THE MOREY CORPORATION

E.6
11/16/01

November 16, 2001

VIA FEDEX

Joe Dombrowski
Remedial Project Management Section
Bureau of Land
Illinois Environmental Protection Agency
1021 N. Grand Avenue, East, Box 19276
Springfield, IL 62794-9276

Re: Downers Grove Groundwater Investigation Site
Information Request

Dear Mr. Dombrowski:

I am writing with regard to the Request for Information to assist in the Downers Grove Groundwater Investigation ("Information Request") sent by IEPA to Morey Corporation on October 3, 2001.

Enclosed please find bates stamped documents in the range MOR 00001-MOR 01424, representing a partial production of documents responsive to the Information Request. In an effort to provide as complete a response as possible to the Information Request, the Morey Corporation respectfully requests some additional time to search our records for all responsive information. As the enclosed documents indicate (see, e.g. MOR 00211-00229), the Morey Corporation no longer owns the subject facility and very recently moved our operations to a new facility. As a result, it is taking more time to retrieve some historical records from our files. We apologize for this delay and have supplied this partial production to demonstrate the Morey Corporation's good faith effort to do everything in our power to comply with these information requests in a timely fashion. Our attorney, Gary Rovner, of Foley & Lardner ((312) 558-6606), discussed this issue on November 14, 2001 with Mark Gurnik at IEPA, and Mr. Gurnik suggested we could provide you with this incomplete production and this letter to explain our progress.

In addition to our continuing search for responsive documents, with the assistance of Mr. Rovner we are interviewing our employees (whose names will be provided shortly in a completed response) to determine whether they have information responsive to IEPA's Information Request. We will supplement this response with any additional information we can locate, and provide complete responses to IEPA's questionnaire in, I expect 2-3 more weeks.

Please contact Mr. Rovner directly if you have any questions or would like to discuss any issues in greater detail.

Sincerely,

Dana Morey

Dana Morey, Vice-President

Enclosures

PREPARED BY:

Name: Dana Morey
MC Holdings, Inc.

Address: 100 Morey Drive
Woodridge, IL 60517

J.P. "RICK" CARNEY
DUPAGE COUNTY RECORDER
MAR.19,2001 2:30 PM
OTHER 08-12-303-008
010 PAGES R2001-046297

RETURN TO:

Name: Dana Morey
MC Holdings, Inc.

Address: 100 Morey Drive
Woodridge, IL 60517

1ST AMERICAN TITLE Order #

THE ABOVE SPACE FOR RECORDER'S OFFICE

This Environmental No Further Remediation Letter must be submitted by the remediation applicant within 45 days of its receipt, to the Office of the Recorder of DuPage County.

Illinois State EPA Number: 0430305029

Dana Morey, the Remediation Applicant, whose address is 100 Morey Drive, Woodridge, IL 60517 has performed investigative and/or remedial activities for the remediation site depicted on the attached Site Base Map and identified by the following:

1. Legal description or Reference to a Plat Showing the Boundaries:

   Subject Property Legal Description:
   Lots 32 and 33 in Ellsworth Park unit number 5, being a subdivision in the southwest ¼ of section 12, Township 38 North, Range 10 East of the third principal meridian, according to the plat thereof recorded January 10, 1962 as document number R62-993 in DuPage County, Illinois.
   Remediation Site Description:
   Beginning at the southeast property corner of Lot 32, extending north along eastern property line for 120 feet, then due west 100 feet, then south 120 feet to the southern property line and then east 100 feet to the point of beginning.

2. Common Address: 2659 Wisconsin Street, Downers Grove, IL

3. Real Estate Tax Index/Parcel Index Number: 08-12-303-008

4. Remediation Site Owner: Dana Morey

5. Land Use: Industrial/Commercial

6. Site Investigation:Focused

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NOV 19 2001
IEPA/BOL

See NFR letter for other terms.

MOR 000001

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276

THOMAS V. SKINNER, DIRECTOR

(217) 782-6761

February 14, 2001

CERTIFIED MAIL
7099 3400 0002 1431 9264

Dana Morey
MC Holdings, Inc.
100 Morey Drive
Woodridge, IL 60517

Re: 0430305029/DuPage
Downers Grove/Morey Corporation
Site Remediation Program/Technical Reports

Dear Mr. Morey:

The *Focused Site Investigation & Remedial Action Completion Report* (November 8, 2000/00-4399), and the addendum to the report (January 23, 2001/01-0286) as prepared by Pioneer Environmental, Inc. for the Morey Corporation property, has been reviewed by the Illinois Environmental Protection Agency ("Illinois EPA") and demonstrates that the remedial action was completed in accordance with the *Focused Site Investigation & Remedial Action Completion Report* (November 8, 2000/00-4399), and the addendum to the report (January 23, 2000/01-0286).

The Remediation Site, consisting of 0.03 acres, is located at 2659 Wisconsin Street, Downers Grove, Illinois. Pursuant to Section 58.10 of the Illinois Environmental Protection Act ("Act") (415 ILCS 5/1 et seq.), your request for a no further remediation determination is granted under the conditions and terms specified in this letter. The Remediation Applicant, as identified on the Illinois EPA's Site Remediation Program DRM-1 Form (November 13, 2000/00-4399), is Dana Morey.

This focused No Further Remediation Letter ("Letter") signifies a release from further responsibilities under the Act for the performance of the approved remedial action. This Letter shall be considered prima facie evidence that the Remediation Site described in the attached Illinois EPA Site Remediation Program Environmental Notice and shown in the attached Site Base Map does not constitute a threat to human health and the environment for the specified recognized environmental conditions so long as the Site is utilized in accordance with the terms of this Letter.

Conditions and Terms of Approval

Level of Remediation and Land Use Limitations

1) The recognized environmental conditions, as characterized by the focused site investigation, consist of the following:

   a) Regulated substances of concern that have been successfully addressed are detailed in the attached Table A.

2) The Remediation Site is restricted to Industrial/Commercial land use.

3) The land use specified in this Letter may be revised if:

   a) Further investigation or remedial action has been conducted that documents the attainment of objectives appropriate for the new land use; and

   b) A new Letter is obtained and recorded in accordance with Title XVII of the Act and regulations adopted thereunder.

Preventive, Engineering, and Institutional Controls

4) The implementation and maintenance of the following controls are required as part of the approval of the remediation objectives for this Remediation Site.

Institutional Controls:

5) No person shall construct, install, maintain, or operate a water system or well on the property identified in the Environmental Notice. All water supplies and water services for the Remediation Site must be obtained from a public water supply system. The provisions of this institutional control shall be applicable to all water usage (e.g., domestic, industrial/commercial uses and outdoor watering).

Other Terms

6) Where the Remediation Applicant is not the sole owner of the Remediation Site, the Remediation Applicant shall complete the attached *Property Owner Certification of the No Further Remediation Letter under the Site Remediation Program* Form. This certification, by original signature of each property owner, or the authorized agent of the owner(s), of the Remediation Site or any portion thereof who is not a Remediation Applicant shall be recorded along with this Letter.

7) Further information regarding this Remediation Site can be obtained through a written request under the Freedom of Information Act (5 ILCS 140) to:

Illinois Environmental Protection Agency
Attn: Freedom of Information Act Officer
Bureau of Land-#24
1021 North Grand Avenue East
Post Office Box 19276
Springfield, IL 62794-9276

8) Pursuant to Section 58.10(f) of the Act (415 ILCS 5/58.10(f)), should the Illinois EPA seek to void this Letter, the Illinois EPA shall provide notice to the current title holder and to the Remediation Applicant at the last known address. The notice shall specify the cause for the voidance, explain the provisions for appeal, and describe the facts in support of this cause. Specific acts or omissions that may result in the voidance of the Letter under Sections 58.10(e)(1)-(7) of the Act (415 ILCS 5/58.10(e)(1)-(7)) include, but shall not be limited to:

a) Any violation of institutional controls or the designated land use restrictions;

b) The failure to operate and maintain preventive or engineering controls or to comply with any applicable groundwater monitoring plan;

c) The disturbance or removal of contamination that has been left in-place in accordance with the Remedial Action Plan. Access to soil contamination may be allowed if, during and after any access, public health and the environment are protected consistent with the Remedial Action Plan;

d) The failure to comply with the recording requirements for this Letter;

e) Obtaining the Letter by fraud or misrepresentation;

f) Subsequent discovery of contaminants, not identified as part of the investigative or remedial activities upon which the issuance of the Letter was based, that pose a threat to human health or the environment;

g) The failure to pay the No Further Remediation Assessment Fee within forty-five (45) days after receiving a request for payment from the Illinois EPA;

h) The failure to pay in full the applicable fees under the Review and Evaluation Services Agreement within forty-five (45) days after receiving a request for payment from the Illinois EPA.

9) Pursuant to Section 58.10(d) of the Act, this Letter shall apply in favor of the following persons:

a) Dana Morey;

b) The owner and operator of the Remediation Site;

c) Any parent corporation or subsidiary of the owner of the Remediation Site;

7) Further information regarding this Remediation Site can be obtained through a written request under the Freedom of Information Act (5 ILCS 140) to:

Illinois Environmental Protection Agency
Attn: Freedom of Information Act Officer
Bureau of Land-#24
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a) Any violation of institutional controls or the designated land use restrictions;

b) The failure to operate and maintain preventive or engineering controls or to comply with any applicable groundwater monitoring plan;

c) The disturbance or removal of contamination that has been left in-place in accordance with the Remedial Action Plan. Access to soil contamination may be allowed if, during and after any access, public health and the environment are protected consistent with the Remedial Action Plan;

d) The failure to comply with the recording requirements for this Letter;

e) Obtaining the Letter by fraud or misrepresentation;

f) Subsequent discovery of contaminants, not identified as part of the investigative or remedial activities upon which the issuance of the Letter was based, that pose a threat to human health or the environment;

g) The failure to pay the No Further Remediation Assessment Fee within forty-five (45) days after receiving a request for payment from the Illinois EPA;

h) The failure to pay in full the applicable fees under the Review and Evaluation Services Agreement within forty-five (45) days after receiving a request for payment from the Illinois EPA.

9) Pursuant to Section 58.10(d) of the Act, this Letter shall apply in favor of the following persons:

a) Dana Morey;

b) The owner and operator of the Remediation Site;

c) Any parent corporation or subsidiary of the owner of the Remediation Site;

d) Any co-owner, either by joint-tenancy, right of survivorship, or any other party sharing a relationship with the owner of the Remediation Site;

e) Any holder of a beneficial interest of a land trust or inter vivos trust, whether revocable or irrevocable, involving the Remediation Site;

f) Any mortgagee or trustee of a deed of trust of the owner of the Remediation Site or any assignee, transferee, or any successor-in-interest thereto;

g) Any successor-in-interest of the owner of the Remediation Site;

h) Any transferee of the owner of the Remediation Site whether the transfer was by sale, bankruptcy proceeding, partition, dissolution of marriage, settlement or adjudication of any civil action, charitable gift, or bequest;

i) Any heir or devisee of the owner of the Remediation Site;

j) Any financial institution, as that term is defined in Section 2 of the Illinois Banking Act and to include the Illinois Housing Development Authority, that has acquired the ownership, operation, management, or control of the Remediation Site through foreclosure or under the terms of a security interest held by the financial institution, under the terms of an extension of credit made by the financial institution, or any successor-in-interest thereto; or

k) In the case of a fiduciary (other than a land trustee), the estate, trust estate, or other interest in property held in a fiduciary capacity, and a trustee, executor, administrator, guardian, receiver, conservator, or other person who holds the remediated site in a fiduciary capacity, or a transferee of such party.

10) This letter, including all attachments, must be recorded as a single instrument within forty-five (45) days of receipt with the Office of the Recorder of DuPage County. For recording purposes, the Illinois EPA Site Remediation Program Environmental Notice attached to this Letter should be the first page of the instrument filed. This Letter shall not be effective until officially recorded by the Office of the Recorder of DuPage County in accordance with Illinois law so that it forms a permanent part of the chain of title for the Morey Corporation property.

11) Within thirty (30) days of this Letter being recorded by the Office of the Recorder of DuPage County, a certified copy of this Letter, as recorded, shall be obtained and submitted to the Illinois EPA to:

Robert E. O'Hara
Illinois Environmental Protection Agency
Bureau of Land/RPMS
1021 North Grand Avenue East
Post Office Box 19276
Springfield, IL 62794-9276

12) In accordance with Section 58.10(g) of the Act, a No Further Remediation Assessment Fee based on the costs incurred for the Remediation Site by the Illinois EPA for review and evaluation services will be applied in addition to the fees applicable under the Review and Evaluation Services Agreement. Request for payment of the No Further Remediation Assessment Fee will be included with the billing statement.

If you have any questions regarding this correspondence, you may contact the Illinois EPA project manager, Steve McCaslin at 217-557-8085.

Sincerely,

Lawrence W. Eastep, P.E., Manager
Remedial Project Management Section
Division of Remediation Management
Bureau of Land

Attachments(3): Illinois EPA Site Remediation Program Environmental Notice
Site Base Map
Property Owner Certification of No Further Remediation Letter under the Site Remediation Program Form

cc: Tom Brecheisen
Pioneer Environmental, Inc.
1000 N. Halsted, Suite 202
Chicago, IL 60622

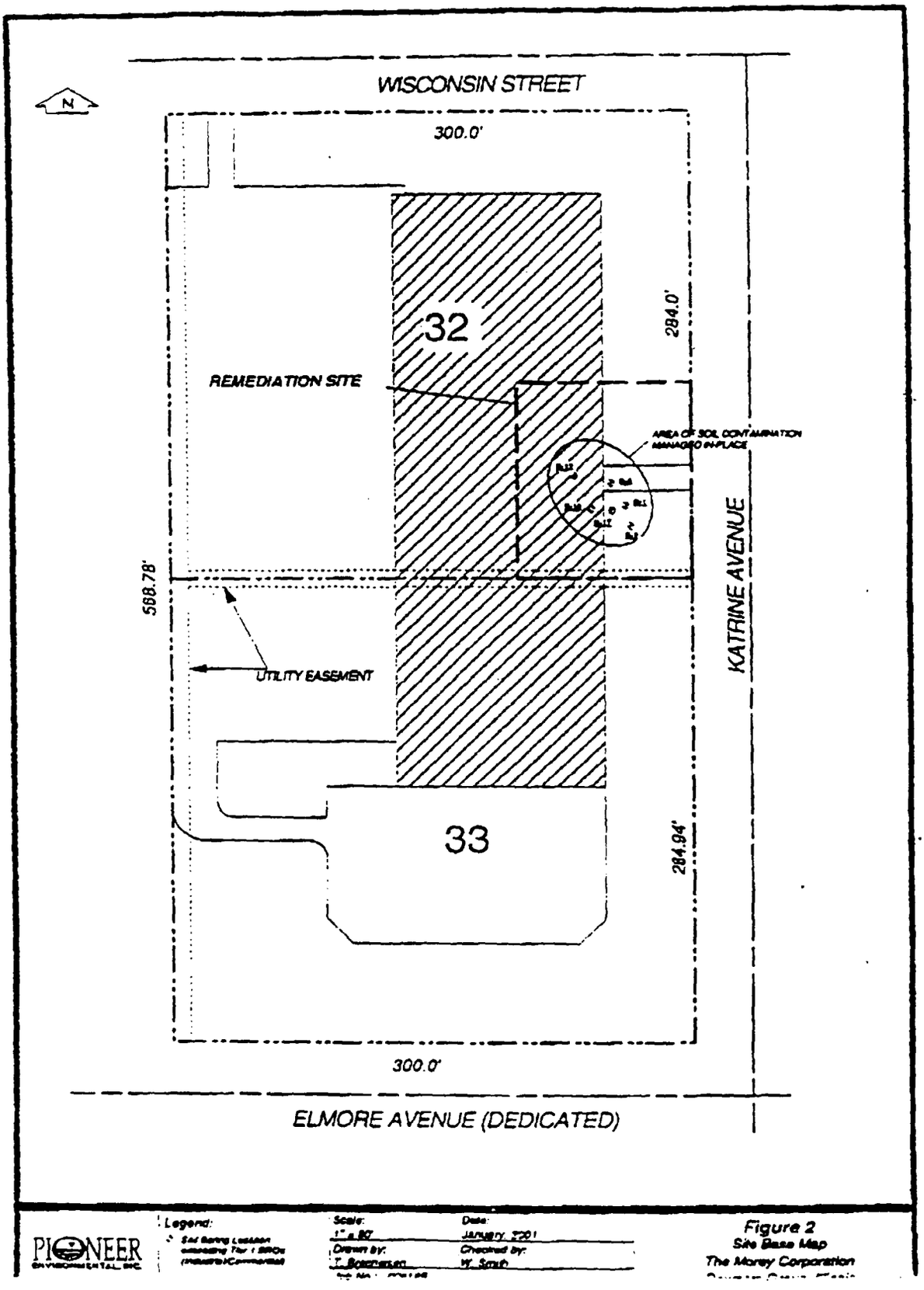
bcc: Records Unit
Bob O'Hara
Ginger Miller

SITE REMEDIATION PROGRAM
TABLE A: REGULATED SUBSTANCES OF CONCERN
0430305029 – MOREY CORPORATION

Volatile Organic Compounds

CAS No.	Compound Name
74-87-3	Chloromethane
74-83-9	Bromomethane
75-01-4	Vinyl Chloride
75-00-3	Chloroethane
75-09-2	Methylene Chloride
67-64-1	Acetone
75-15-0	Carbon Disulfide
75-35-4	1,1-Dichloroethene
75-34-3	1,1-Dichloroethane
540-59-0	1,2-Dichloroethene (total)
67-66-3	Chloroform
107-06-2	1,2-Dichloroethane
78-93-3	2-Butanone
71-55-6	1,1,1-Trichloroethane
56-23-5	Carbon Tetrachloride
75-27-4	Bromodichloromethane
78-87-5	1,2-Dichloropropane
10061-01-5	cis-1,3-Dichloropropene
79-01-6	Trichloroethene
124-48-1	Dibromochloromethane
79-00-5	1,1,2-Trichloroethane
71-43-2	Benzene
10061-02-6	Trans-1,3-Dichloropropene
75-25-2	Bromoform
108-10-1	4-Methyl-2-Pentanone
591-78-6	2-Hexanone
127-18-4	Tetrachloroethene
108-88-3	Toluene
79-34-5	1,1,2,2-Tetrachloroethane
108-90-7	Chlorobenzene
100-41-4	Ethylbenzene
100-42-5	Styrene
1330-20-7	Xylenes (total)

SITE BASE MAP
0430305029 - DuPAGE COUNTY
DOWNERS GROVE / 2659 WISCONSIN STREET
SITE REMEDIATION PROGRAM



PIONEER ENVIRONMENTAL, INC.

Legend:
- Soil Boring Location exceeding Tier 1 SROs (Industrial/Commercial)

Scale: 1" = 80'
Date: January 2001
Drawn by: T. Boeckman
Checked by: W. Smith

Figure 2
Site Base Map
The Money Corporation

PROPERTY OWNER CERTIFICATION OF THE NFR LETTER UNDER THE SITE REMEDIATION PROGRAM

If the Remediation Applicant is not the sole owner of the remediation site, include the full legal name, title, the company, the street address, the city, the state, the ZIP code, and the telephone number of all other property owners. Include the site name, street address, city, ZIP code, county, Illinois inventory identification number and real estate tax index/parcel index number. The property owner(s), or the duly authorized agent of the owner(s) must certify, by original signature, the statement appearing below.

A duly authorized agent means a person who is authorized by written consent or by law to act on behalf of a property owner including, but not limited to:

1. For corporations, a principal executive officer of at least the level of vice-president;
2. For a sole proprietorship or partnership, the proprietor or a general partner, respectively; and
3. For a municipality, state or other public agency, the head of the agency or ranking elected official.

For multiple property owners, attach additional sheets containing the information described above, along with a signed, dated certification for each. All property owner certifications must be recorded along with the attached NFR letter.

Property Owner Information

Owner's Name: MC Holdings Corp., an Illinois corporation
Title: Attn: Dana Morey
Company: c/o The Morey Corporation
Street Address: 100 Morey Drive
City: Woodridge State: IL Zip Code: 60517 Phone: 630/754-2300

Site Information

Site Name:
Site Address: 2659 Wisconsin Avenue
City: Downers Grove State: IL Zip Code: 60515 County: DuPage
Illinois inventory identification number:
Real Estate Tax Index/Parcel Index No. 02-12-303-008

I hereby certify that I have reviewed the attached No Further Remediation Letter and that I accept the terms and conditions and any land use limitations set forth in the letter.

Owner's Signature: MC Holdings Corp. Date: 03/12/01

SUBSCRIBED AND SWORN TO BEFORE ME
this 12th day of March, 19 2001

Notary Public

"OFFICIAL SEAL"
WILLIAM J. COTTER
Notary Public, State of Illinois
My Commission Expires 3/06/2004

The Illinois EPA is authorized to require this information under Sections 415 ILCS 5/4 - 5/13 of the Environmental Protection Act and regulations promulgated thereunder. If the Remediation Applicant is not also the sole owner of the remediation site, this form must be completed by all owners of the remediation site and recorded with the NFR Letter. Failure to do so may void the NFR Letter. This form has been approved by the Forms Management Center. All information submitted to the Site Remediation Program is available to the public except when specifically designated by the Remediation Applicant to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines.

FOCUSED SITE INVESTIGATION & REMEDIAL ACTION COMPLETION REPORT (Addendum)

The Morey Corporation
2659 Wisonsin Street
Downers Grove, Illinois

ORIGINAL

Prepared For:

MC Holdings, Inc.
100 Morey Drive
Woodridge, Illinois 60517
Attn: Mr. Dana Morey

Prepared By:

Pioneer Environmental, Inc.
1000 North Halsted Street, Suite 202
Chicago, Illinois 60622
(312) 587-1021

Date Submitted:

January 23, 2001

RECEIVED
JAN 2 5 2001
IEPA/BOL

Pioneer Project # 00618B

RELEASABLE
JAN 2 5 2001
REVIEWER MM

Illinois Environmental Protection Agency
Bureau of Land
Remedial Project Management Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

FOR ILLINOIS EPA USE:
LOG NO. _____

RECEIVED
JAN 2 5 2001
IEPA/BOL

Site Remediation Program Form (DRM-2)
(To Be Submitted with all Plans and Reports)

I. Site Identification:

Site Name: The Morey Corporation
Street Address: 2659 Wisconsin Street
City: Downers Grove Illinois Inventory I. D. Number: 0430305029
IEMA Incident Number: NA

II. Remediation Applicant:

Applicant's Name: Dana Morey Company: MC Holdings, Inc.
Street Address: 100 Morey Drive
City: Woodridge State: IL ZIP Code: 60517 Phone: 630.754.2124

I hereby request that the Illinois EPA review and evaluate the attached project documents in accordance with the terms and conditions of the Environmental Protection Act (415 ILCS 5), implementing regulations, and the review and evaluation services agreement.

Remediation Applicant's Signature: Dana J Morey Date: 1-18-01

III. Contact Person:

Contact's Name: Tom Brecheisen Company: Pioneer Environmental, Inc.
Street Address: 1000 N. Halsted, 202
City: Chicago State: IL ZIP Code: 60622 Phone: 312.587.1021

IV. Review & Evaluation Licensed Professional Engineer ("RELPE"), if applicable:

RELPE's Name: _____ Company: _____
Street Address: _____
City: _____ State: _____ ZIP Code: _____ Phone: _____

Registration Number: _____ License Expiration Date: _____

All information submitted is available to the public except when specifically designated by the Remediation Applicant to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines. The Illinois EPA is authorized to require this information under Sections 415 ILCS 5/58 - 58.12 of the Environmental Protection Act and regulations promulgated thereunder. Disclosure of this information is required as a condition of participation in the Site Remediation Program. Failure to do so may prevent this form from being processed and could result in your plan(s) or report(s) being rejected. This form has been approved by the Forms Management Center.

V. Project Documents Being Submitted:

Document Title: FSI/RACR Addendum Date of Preparation of Plan or Report: 1-23-01

Prepared by: Pioneer Environmental, Inc. Prepared for: MC Holdings, Inc.

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☑ Site Investigation Report - Focused
- ☑ Remediation Objectives Report-Tier 1or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☑ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☑ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: RACR Addendum

Document Title: _____ Date of Preparation of Plan or Report: _____

Prepared by: _____ Prepared for: _____

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☐ Site Investigation Report - Focused
- ☐ Remediation Objectives Report-Tier 1or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☐ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☐ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

Document Title: _____ Date of Preparation of Plan or Report: _____

Prepared by: _____ Prepared for: _____

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☐ Site Investigation Report - Focused
- ☐ Remediation Objectives Report-Tier 1or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☐ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☐ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

VI. Professional Engineer's Seal or Stamp:

I attest that all site investigations or remedial activities that are the subject of this plan(s) or report(s) were performed under my direction, and this document and all attachments were prepared under my direction or reviewed by me, and to the best of my knowledge and belief, the work described in the plan and report has been designed or completed in accordance with the Illinois Environmental Protection Act (415 ILCS 5), 35 Ill. Adm. Code 740, and generally accepted engineering practices, and the information presented is accurate and complete.

Engineer Name: Mike Ciserella Professional Engineer's Seal or Stamp:

Company: Pioneer Phone: 312.587.1021

Registration Number: 062-048884

Signature: _____ License Expiration Date: 11/2001

STATE OF ILLINOIS
MICHAEL
P.
CISERELLA
NO. 062-048884
REGISTERED
PROFESSIONAL ENGINEER

IONEER
IVIRONMENTAL, INC.

1000 North Halsted Street, Suite 202 • Chicago, Illinois 60622
312.587.1021 • Fax: 312.587.8210

January 23, 2001

Illinois Environmental Protection Agency
Voluntary Site Remediation Unit
Bureau of Land
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276
Attn: Steve McCaslin

Re: FSI / RACR Addendum
0430305029 – DuPage County
2659 Wisconsin Street
Downers Grove, Illinois
Pioneer Project No. 00618B

RECEIVED
JAN 2 5 2001
IEPA/BOL

Dear Mr. McCaslin:

As you requested, Pioneer Environmental, Inc. (Pioneer) has performed additional assessment work at the above captioned site in connection with our *Focused Site Investigation & Remedial Action Completion Report* (FSI/RACR), dated November 8, 2000, which was submitted to the Site Remediation Program for review and evaluation. Based on our telephone conversations that took place after your review of the FSI/RACR, it was agreed that two additional soil borings would be advanced in order to further define the horizontal extent of contamination to the south, the vertical extent of contamination in the source area, and to assess the contaminant conditions directly beneath the former floor drain discharge pipe. In addition, a Tier 2 Groundwater Evaluation was performed as you suggested to expedite the review and subsequent closure of this site, and the proper disposal of contaminated soil that was previously excavated from beneath the floor drain discharge pipe (i.e. source area) was also conducted. Thus, this letter discusses the procedures and results of these requested activities and is intended to serve as an addendum to Pioneer's original FSI/RACR (Addendum).

Pioneer mobilized to the site and advanced two additional soil borings, B-16 and B-17, on January 2, 2001. These borings were placed in the specific locations discussed by Pioneer and the Agency prior to mobilization to the site. The soil sampling procedures were performed in accordance with Pioneer's Standard Protocol for Subsurface Sampling as described in the original FSI/RACR and in Attachment 1 of this Addendum. The soil boring locations are shown on Figure 1 and soil boring logs are included in Attachment 1.

In order to obtain the additional data requested, Pioneer selected three soil samples from the two boring locations for analytical testing. The selected samples were then shipped overnight to an independent laboratory under standard chain-of-custody procedures, and submitted for analysis

of the appropriate targeted compounds (VOCs). The results of the laboratory analyses are summarized in Table No. 1 and copies of the laboratory reports are included in Attachment 2.

The results indicated that all contaminant concentrations detected were below the Tier 2 SROs established for the site (Appendix H of FSI/RACR). It should be noted the Tier 2 SROs calculated for the site were based on the Mass-Limit Equations (S-26, S-27 & S-28) for the inhalation exposure route and the soil component of groundwater ingestion exposure route, found in Appendix C, Table A of TACO. The results of this recent sampling event confirm that *maximum* contaminant concentrations detected at the site are the same as those shown in Table 4.5.1 of the original FSI/RACR.

As we also discussed, in order to expedite the overall review and closure of the site, a Tier 2 Groundwater Evaluation, pursuant to 35 IAC 742.805, is presented herein as opposed to the Tier 3 approach originally presented in the FSI/RACR. Pioneer performed the weighted average calculation as outlined in 35 IAC 742.805(c). According to Table F of Appendix A of TACO, three similar-acting carcinogenic compounds affect the liver: tetrachloroethylene (PCE), trichloroethylene (TCE), and vinyl chloride (VC). Since other target organs listed in Table F are affected by fewer than three similar-acting compounds, the weighted average calculation for liver will yield the most conservative value.

Since no actual groundwater data was collected from the site for use in calculating the weighted average and as we discussed, Pioneer predicted groundwater concentrations from *maximum* detected soil concentrations using Equation R-14 (Appendix H of FSI/RACR) and then calculated Tier 2 Groundwater Remediation Objectives (GROs) using Equation R-26. Given the fact that an institutional control will eliminate any exposure point on the remediation site, Pioneer used Equation R-26 to "back calculate" allowable source area concentrations to ensure Tier 1 Class I GROs will be achieved at the eastern property boundary, the nearest exposure point. Tier 2 GRO calculations are included in Attachment 3. The results of these calculations were used to determine the weighted average for liver and are summarized as follows:

Tier 2 GROs / Weighted Average Parameters

COC	Maximum Soil Concentration (Actual)	Predicted Groundwater Concentration (x_a)	Calculated Tier 2 GROs ($CUOx_a$)
Tetrachloroethylene	110,000	56,075	4,860,000
Trichloroethylene	8,000	3,897	20,800
cis-1,2-Dichloroethylene	3,300	5,457	24,800
Vinyl Chloride	46	91	709
Methylene Chloride	40	118	$2.03(10^{-25})$

All values in parts per billion (ppb).

Using predicted groundwater concentrations as x_a values and the Tier 2 GROs as the $CUOx_a$ values, as outlined in Section 742.805(c)(1), the following equation was solved using the parameters listed above.

$$W_{ave} = \frac{x_1}{CUOx_1} + \frac{x_2}{CUOx_2} + \ldots \frac{x_a}{CUOx_a}$$

The result of this calculation yielded a W_{ave} value of 0.327. Since this value is less than 1.0, remediation objectives are met for the above listed chemicals pursuant to Section 742.805(c)(1)(i). The calculation is included as Attachment 3.

The four drums of contaminated soil, which were previously excavated from beneath the floor drain discharge pipe, have been disposed of as hazardous waste. A copy of the hazardous waste manifest is included as Attachment 4. Finally, per your request, Pioneer submitted a revised Site Base Map (Figure 2) and ascertained that the site operated for approximately 35 years.

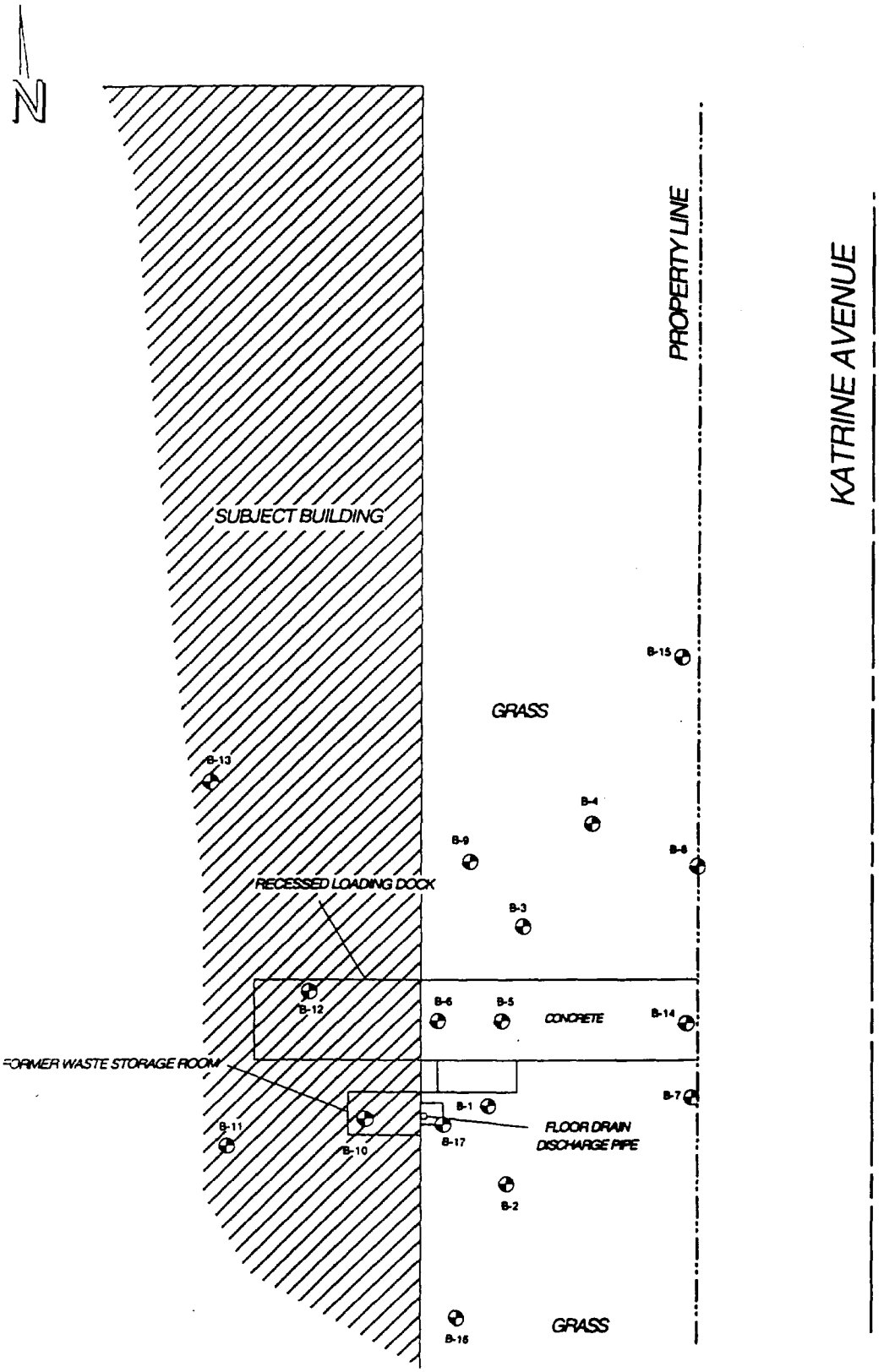
Pioneer hopes this information sufficiently addresses your comments and can allow the review and subsequent closure of this site to proceed. Pioneer appreciates your time in this matter and if you have any questions regarding any of the information presented herein, please contact me at (312) 587-1021. Further, any efforts that can be made to expedite your review of this submittal would be greatly appreciated.

Sincerely,
PIONEER ENVIRONMENTAL, INC.

Thomas A. Brecheisen
Project Manager

Attachments

Cc: Dana Morey, MC Holdings, Inc.



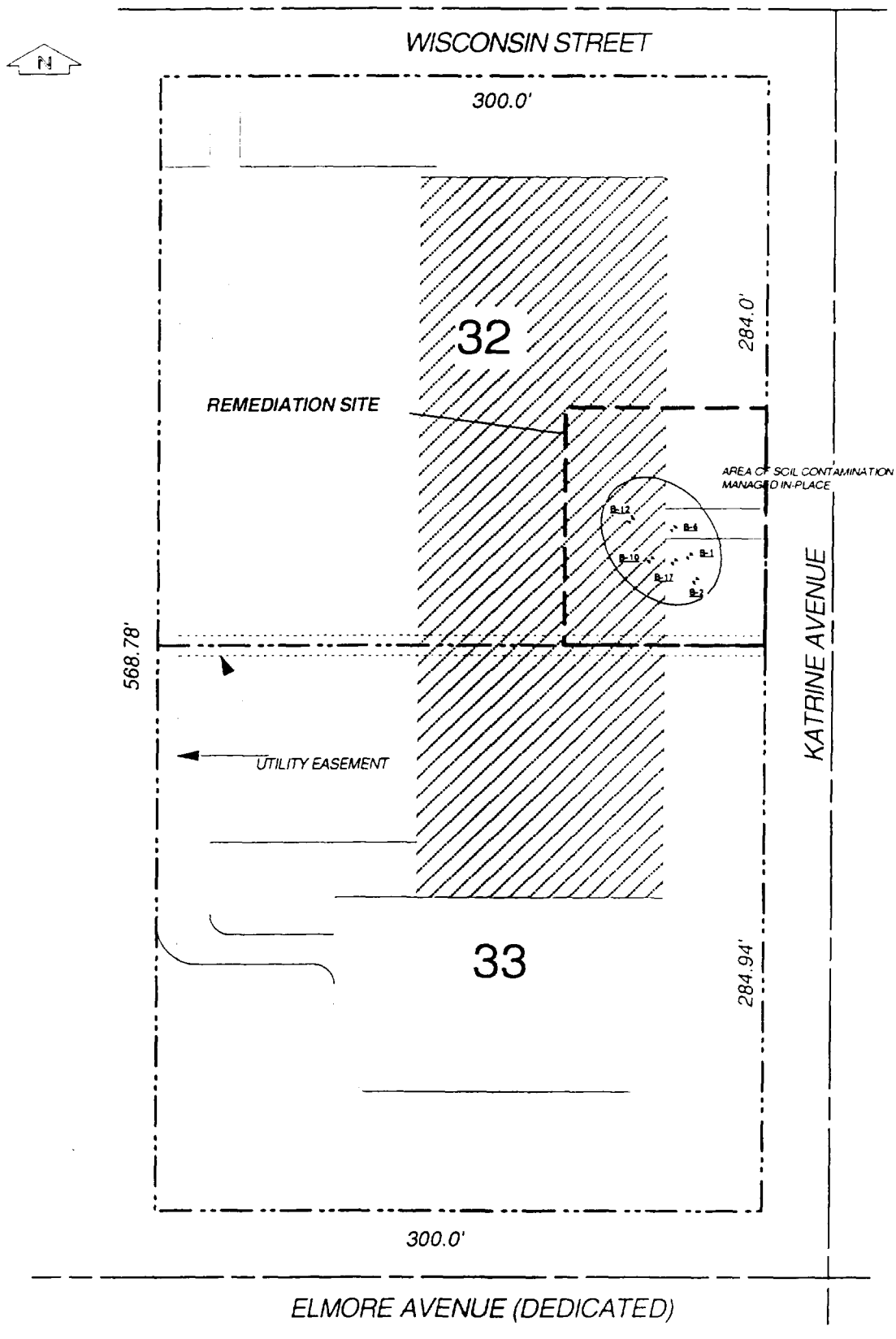
PIONEER ENVIRONMENTAL, INC.

Scale: 1" = 30'	Date: January, 2001
Drawn by: T. Brecheisen	Checked by: W. Smith
Soil Boring Location	Job No. 00618B

Figure 1

Soil Boring Locations
The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

SITE BASE MAP
0430305029 - DuPAGE COUNTY
DOWNERS GROVE / 2659 WISCONSIN STREET
SITE REMEDIATION PROGRAM



PIONEER ENVIRONMENTAL, INC

Legend:
* Soil Boring Location exceeding Tier 1 SROs (Industrial/Commercial)

Scale: 1" = 80'	Date: January, 2001
Drawn by: T. Brecheisen	Checked by: W. Smith
Job No. 006188	

Figure 2
Site Base Map
The Morey Corporation
Downers Grove, Illinois

TABLE NO. 1 (page 1 of 2)
Soil Sample Analytical Results: Illinois VOCs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

											*Tier 1 Soil Remediation Objectives (Tier 1 SROs) Industrial/Commercial Property Use**						
											Route Specific Values				*Soil Component of Groundwater Ingestion*		*Soil Saturation*
											Industrial - Commercial		*Construction Worker*		*Exposure Route*		*Limit*
ANALYTE	*B-1 (3'-6')*	*B-1 (9'-12')*	*B-2 (6'-9')*	*B-3 (3'-6')*	*B-5 (6'-9')*	*B-6 (3'-6')*	*B-6 (9'-12')*	*B-7 (3'-6')*	*B-10 (4'-6')*	*B-10 (10'-12')*	*Ingestion*	*Inhalation*	*Ingestion*	*Inhalation*	*Class I*	*Class II*	C_{sat}
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
Methyl isobutyl ketone	<10.0	<10.0	<10.0	<10.0	20	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	1,700,000	200,000,000	130,000	23,000	110,000	1,700,000
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	18	<10.0	<10.0	<10.0	<10.0	18,000,000	1,500,000	1,800,000	1,500,000	60.0	300	1,500,000
1,2-Dibromo-3-chloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	4,000	17,000	89,000	110	2.0	2.0	1,400,000
1,2-Dibromoethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	70.0	320	1,500	450	0.4	4.0	2,800,000
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	63,000	700	1,400,000	990	20.0	100	1,800,000
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	84,000	23,000	1,800,000	500	30.0	150	1,100,000
1,3-Dichloropropene (total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	33,000	230	610,000	330	4.0	20.0	1,400,000
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	1,200,000	--	1,200,000	2,000	9,600	1,200,000
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	8,200,000	1,800,000	8,200,000	1,800,000	20.0	300	1,800,000
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	100,000,000	200,000,000	100,000,000	16,000	16,000	100,000,000
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000	1,500	4,300,000	2,100	30.0	170	870,000
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	92,000	3,000,000	2,000,000	3,000,000	600	600	3,000,000
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	720,000	100,000	16,000,000	140,000	800	800	1,900,000
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	2,900,000	15,000	1,000,000	3,900	200	1,200	3,200,000
Butanol	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	10,000,000	200,000,000	10,000,000	17,000	17,000	10,000,000
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	720,000	20,000,000	9,000	32,000.0	160,000	720,000
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	44,000	640	410,000	900	70.0	330	1,100,000
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	41,000,000	210,000	4,100,000	1,300	1,000	6,500	680,000
Chlorodibromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	41,000,000	1,300,000	41,000,000	1,300,000	400	400	1,300,000
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	940,000	540	2,000,000	760	600	2,900	2,900,000
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
cis 1,2-Dichloroethene	2,600	1,000	<10.0	<10.0	<10.0	3,300	30	<10.0	14	49	20,000,000	1,200,000	20,000,000	1,200,000	400	1,100	1,200,000
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	400,000	20,000,000	58,000	13,000	19,000	400,000
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	760,000	24,000	12,000,000	34,000	20.0	200	2,400,000
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	410,000,000	1,500,000	41,000,000	430,000	4,000	18,000	1,500,000
Tetrachloroethene	110,000	<10.0	160	<10.0	<10.0	1,600	55	<10.0	59,000	5,800	110,000	20,000	2,400,000	28,000	60.0	300	240,000
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	14	<10.0	<10.0	<10.0	<10.0	410,000,000	650,000	410,000,000	42,000	12,000	29,000	650,000
trans 1,2-Dichloroethene	35	22	<10.0	<10.0	<10.0	91	<10.0	<10.0	<10.0	<10.0	41,000,000	3,100,000	41,000,000	3,100,000	700	3,400	3,100,000
Trichloroethene	8,000	<10.0	<10.0	<10.0	<10.0	1,000	10	<10.0	45	19	520,000	8,900	1,200,000	12,000	60.0	300	1,300,000
Vinyl Acetate	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	1,000,000,000	1,600,000	200,000,000	10,000	170,000.0	170,000.0	2,700,000
Vinyl Chloride	16	<10.0	<10.0	<10.0	<10.0	46	<10.0	<10.0	<10.0	<10.0	3,000	60.0	65,000	80.0	10.0	70.0	1,200,000
Xylenes (total)	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	15	1,000,000,000	410,000	410,000,000	410,000	150,000	150,000	410,000

Notes:

Results listed in µg/kg (parts per billion-ppb)

EPA test method SW846, 8260/5035

"<" indicates not detected at stated detection limits

"--" indicates value not available

Shaded/Bolded cell indicates concentration detected above most stringent Tier 1 SRO

* *Pursuant to 35 IAC 742 - Tiered Approach to Corrective Action Objectives*

TABLE NO. 1 (page 2 of 2)
Soil Sample Analytical Results: Illinois VOCs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

									Tier 1 Soil Remediation Objectives (Tier 1 SROs) Industrial/Commercial Property Use*						
									Route Specific Values				Soil Component of Groundwater Ingestion		Soil Saturation
									Industrial - Commercial		Construction Worker		Exposure Route		Limit
ANALYTE	B-11 (4'-6')	B-12 (4'-6')	B-13 (6'-8')	B-13 (6'-8')	B-14 (6'-9')	B-16 (6'-9')	B-17 (6'-9')	B-17 (15'-18')	Ingestion	Inhalation	Ingestion	Inhalation	Class I	Class II	C_s
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<250	<250	<250	--	--	--	--	--	--	--
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000,000	1,700,000	200,000,000	130,000	23,000	110,000	1,700,000
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	18,000,000	1,500,000	1,800,000	1,500,000	60.0	300	1,500,000
1,2-Dibromo-3-chloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<18	<18	<18	4,000	17,000	89,000	110	2.0	2.0	1,400,000
1,2-Dibromoethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	70.0	320	1,500	450	0.4	4.0	2,800,000
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	63,000	700	1,400,000	990	20.0	100	1,800,000
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	84,000	23,000	1,800,000	500	30.0	150	1,100,000
1,3-Dichloropropene (total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	33,000	230	610,000	330	4.0	20.0	1,400,000
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	1,200,000	--	1,200,000	2,000	9,600	1,200,000
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	8,200,000	1,800,000	8,200,000	1,800,000	20.0	300	1,800,000
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000,000	100,000,000	200,000,000	100,000,000	16,000	16,000	100,000,000
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000	1,500	4,300,000	2,100	30.0	170	870,000
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	92,000	3,000,000	2,000,000	3,000,000	600	600	3,000,000
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	720,000	100,000	16,000,000	140,000	800	800	1,900,000
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	2,900,000	15,000	1,000,000	3,900	200	1,200	3,200,000
Butanol	<10.0	<10.0	<10.0	<10.0	<10.0	<980	<980	<980	200,000,000	10,000,000	200,000,000	10,000,000	17,000	17,000	10,000,000
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000,000	720,000	20,000,000	9,000	32,000.0	160,000	720,000
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	44,000	640	410,000	900	70.0	330	1,100,000
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	41,000,000	210,000	4,100,000	1,300	1,000	6,500	680,000
Chlorodibromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	41,000,000	1,300,000	41,000,000	1,300,000	400	400	1,300,000
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	940,000	540	2,000,000	760	600	2,900	2,900,000
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
cis 1,2-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	1,900	<10	20,000,000	1,200,000	20,000,000	1,200,000	400	1,100	1,200,000
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	14	<10	<10	200,000,000	400,000	20,000,000	58,000	13,000	19,000	400,000
Methylene Chloride	<10.0	40	<10.0	<10.0	<10.0	<10	<10	<10	760,000	24,000	12,000,000	34,000	20.0	200	2,400,000
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	410,000,000	1,500,000	41,000,000	430,000	4,000	18,000	1,500,000
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	58,000	<10	110,000	20,000	2,400,000	28,000	60.0	300	240,000
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	58	19	<10	410,000,000	650,000	410,000,000	42,000	12,000	29,000	650,000
trans 1,2-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	37	<10	41,000,000	3,100,000	41,000,000	3,100,000	700	3,400	3,100,000
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	1,600	<10	520,000	8,900	1,200,000	12,000	60.0	300	1,300,000
Vinyl Acetate	<10.0	<10.0	<10.0	<10.0	<10.0	<53	<53	<53	1,000,000,000	1,600,000	200,000,000	10,000	170,000.0	170,000.0	2,700,000
Vinyl Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	3,000	60.0	65,000	80.0	10.0	70.0	1,200,000
Xylenes (total)	<30.0	<30.0	<30.0	<30.0	<30.0	<30	<20	<30	1,000,000,000	410,000	410,000,000	410,000	150,000	150,000	410,000

Notes:

Results listed in µg/kg (parts per billion-ppb)

EPA test method SW846, 8260/5035

"<" indicates not detected at stated detection limits

"--" indicates value not available

Shaded/Bolded cell indicates concentration detected above most stringent Tier 1 SRO

[1] Pursuant to 35 IAC 742 - Tiered Approach to Corrective Action Objectives

ATTACHMENT 1

Pioneer Protocol for Subsurface Soil Sampling

Soil Boring Logs

PROTOCOL FOR SUBSURFACE SOIL SAMPLING

Subsurface samples are collected by employing various soil boring techniques based on certain site specific conditions. Soil borings are performed using a Hollow or Solid Stem (site specific) auger with split-spoon sampling techniques, a hydraulic percussive split-spoon sampler, a percussive Macro-Core® barrel sampler, and/or a stainless steel hand auger. The soil sampling activities are conducted in accordance with American Society of Testing and Materials (ASTM) standards (ASTM:D 1586). Soil samples are collected with a stainless steel hand auger, a split-spoon sampler, and/or a Macro-Core® sampler at 2-3 foot intervals depending on the specific method used. In the split-spoon sampling procedures, a split-barrel sampler having either a 2-inch or 1-3/16 inch outside diameter, an inside diameter of 1-3/8 or 7/8 inches, and a length of 2.5 or 3 feet is driven into the soil to collect a representative and undisturbed sample. In the Macro-Core® barrel sampling technique, a stainless steel barrel having a 2-inch outside diameter, an inside diameter of 1-1/2 inches, and a length of 2 or 3 feet is fitted with a PVC liner and is driven into the soil to collect a representative and undisturbed sample.

The drilling is directed by a Pioneer Environmental Field Project Geologist/Engineer, who logs geologic materials encountered during drilling, field screens auger cuttings and soil samples, observes the drilling activities, and supervises sample collection. Each sample is examined in the field for odor and visual evidence of hydrocarbon or other organic contamination. The field observations are noted in the soil boring logs that are included in the Appendices.

A representative portion of each sample is placed into an unused, air-tight plastic bag which is sealed and dedicated to that discrete sample. The sample is allowed to achieve a constant temperature and the headspace above each sample is screened for volatile organic compounds (VOCs) using either a Photovac MP-1000 handheld air monitor / photoionization detector (PID) or a Photovac IS 3000 handheld air monitor / flame ionization detector (FID), depending on the nature of the targeted contaminants. The PID/FID are devices that are sensitive to a variety of VOCs. The headspace is screened by inserting the PID/FID probe into the space above the soil and recording the maximum reading of the instrument. The results of the headspace screening are also listed on the soil boring logs.

When soil samples will be laboratory tested for VOCs, one of two field sampling methods are used as required by US EPA's SW-846 Method 5035. 1) A representative portion of the sample collected in the field is placed in an EnCore™ sampler, or equivalent, immediately after collection, with the appropriate quantity and volume of the containers determined by the scope of work and field conditions. The EnCore™ samplers, or equivalent, are delivered to the laboratory within 48 hours of sample collection. 2) An appropriate weight of a representative portion of the sample collected in the field is placed in laboratory-provided glassware, immediately after collection, and then the appropriate preservative is added, either sodium bisulfate-for samples with estimated VOC concentrations less than 200 ppb; or methanol-for samples with estimated VOC concentrations greater than 200 ppb.

Any soil samples chosen for analysis are packed in appropriate containers, properly labeled, and shipped in a cooler on ice via a delivery service overnight to an independent laboratory under standard chain-of-custody procedures. Samples are selected based on the scope of work, field observations (i.e. visual/odor observations, elevated PID readings, etc.), other site specific conditions, and the judgment of the Pioneer Field Project Geologist/Engineer.

Drill cuttings and liquids generated are left at the borehole. All boreholes are decommissioned in accordance with applicable Illinois Department of Public Health guidelines. When required, these spoils are contained in 55 gallon Type 17H drums. Decontamination procedures for the drilling equipment consists of steam cleaning the augers after each boring using a biodegradable detergent and high-pressure steam rinse. The split-spoon samplers are decontaminated between each sample interval by washing in a solution of Alconox and water, and triple rinsing with clean heated water.

Any deviations to or modifications of this standard protocol will be described on a site by site basis.

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-16

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 1/02/01

Date End: 1/02/01

Sample Recovery	FID (ppm)	Sample	Depth Feet	Lithology	Description	Notes
75%	0.0				Grade = Topsoil (6") Brown SILTY CLAY with trace sand and gravel Firm, Moist	
			3		Brown SILTY CLAY mottled reddish-brown with trace sand and gravel Firm, Moist	
100%	0.0					No Odor No Visual
			6		Gray SILTY CLAY with trace sand and gravel Firm, Moist	
100%	0.3					
			9		Gray SILTY CLAY with trace gravel Firm, Moist	
100%	0.0					
			12		End of Boring @ 12 feet BSG	
			15			
			18			

Completion Notes:

Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618B

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-17

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 1/02/01

Date End: 1/02/01

ample covery	FID (ppm)	Sample	Depth Feet	Lithology	Description	Notes
75%	0.0				Grade = Topsoil (6") Brown SILTY CLAY with trace sand and gravel Firm, Loose, Moist	
			3			
100%	0.0				Brown SILTY CLAY with trace sand and gravel Firm, Moist	No Odor No Visual
			6			
100%	5.2				Brown SILTY CLAY Stiff, Moist	
			9			
100%	0.0				Brown SILTY CLAY mottled gray Firm, Moist	
			12			
100%	3.5				Gray SILTY CLAY Firm, Moist	No Odor No Visual
			15			
75%	0.0				Gray SILTY CLAY Firm, Moist	
			18			
75%	0.0				Gray SILTY CLAY with trace sand and gravel Firm, Moist	
			21			
100%	0.0				Gray SILTY CLAY with trace sand and gravel Firm to soft, Moist	
			24			
					End of Boring @ 24 feet BSG	

Completion Notes:

Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618B

ATTACHMENT 2

Laboratory Analytical Results

U.S. Analytical Lab

)M BRECHEISEN
)NEER ENVIRONMENTAL
00 NORTH HALSTED
HCAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

:port Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5031855A						**Sample Type** Soil			
Sample ID B-16 (6-9)						**Sample Date** 1/2/01			
)rganic									
General									
Solids Percent	83.9	%			1	1/4/01	5021	JDB	1
)rganic									
VOC's									
1-Butanol	< 980	ug/kg	980	3300	1	1/4/01	8260B	CJR	1
Acetone	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	2 4
Benzene	< 10	ug/kg	6.8	23	1	1/4/01	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	1/4/01	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	4
Carbon Disulfide	< 10	ug/kg	5.7	19	1	1/4/01	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	1/4/01	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	4
Chloroform	< 10	ug/kg	4.1	14	1	1/4/01	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	1
1,2-Dibromo-3-chloropropane	< 18	ug/kg	18	61	1	1/4/01	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	1/4/01	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	1/4/01	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	1/4/01	8260B	CJR	1
EDB (1,2-Dibromoethane)	< 10	ug/kg	6	20	1	1/4/01	8260B	CJR	1
Ethylbenzene	14 "J"	ug/kg	4.4	15	1	1/4/01	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	1/4/01	8260B	CJR	1
Methyl ethyl ketone	< 250	ug/kg	10	35	1	1/4/01	8260B	CJR	2 4
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	1/4/01	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	1/4/01	8260B	CJR	2
Styrene	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	1/4/01	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	1/4/01	8260B	CJR	1

U.S. Analytical Lab

OM BRECHEISEN
IONEER ENVIRONMENTAL
000 NORTH HALSTED
HICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

eport Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5031855A						**Sample Type** Soil			
Sample ID B-16 (6-9)						**Sample Date** 1/2/01			
Toluene	58	ug/kg	7	23	1	1/4/01	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	1/4/01	8260B	CJR	1
Vinyl acetate	< 53	ug/kg	53	180	1	1/4/01	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
Xylene's	< 30	ug/kg	16	54	1	1/4/01	8260B	CJR	1
Lab Code 5031855B						**Sample Type** Soil			
Sample ID B-17 (6-9)						**Sample Date** 1/2/01			
Inorganic									
General									
Solids Percent	84.0	%			1	1/4/01	5021	JDB	1
Organic									
VOC's									
1-Butanol	< 980	ug/kg	980	3300	1	1/4/01	8260B	CJR	1
Acetone	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	2 4
Benzene	< 10	ug/kg	6.8	23	1	1/4/01	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	1/4/01	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	4
Carbon Disulfide	< 10	ug/kg	5.7	19	1	1/4/01	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	1/4/01	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	4
Chloroform	< 10	ug/kg	4.1	14	1	1/4/01	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	1
1,2-Dibromo-3-chloropropane	< 18	ug/kg	18	61	1	1/4/01	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	1/4/01	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	1/4/01	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1
cis-1,2-Dichloroethene	1900	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
trans-1,2-Dichloroethene	37	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1

U.S. Analytical Lab

)M BRECHEISEN
)NEER ENVIRONMENTAL
00 NORTH HALSTED
HICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

:port Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
:ab Code 5031855B						**Sample Type** Soil			
Sample ID B-17 (6-9)						**Sample Date** 1/2/01			
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	1/4/01	8260B	CJR	1
EDB (1,2-Dibromoethane)	< 10	ug/kg	6	20	1	1/4/01	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	1/4/01	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	1/4/01	8260B	CJR	1
Methyl ethyl ketone	< 250	ug/kg	10	35	1	1/4/01	8260B	CJR	2 4
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	1/4/01	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	1/4/01	8260B	CJR	2
Styrene	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	1/4/01	8260B	CJR	1
Tetrachloroethene	58000	ug/kg	130	440	20	1/5/01	8260B	CJR	1
Toluene	19 "J"	ug/kg	7	23	1	1/4/01	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
Trichloroethene	1600	ug/kg	7.7	26	1	1/4/01	8260B	CJR	1
Vinyl acetate	< 53	ug/kg	53	180	1	1/4/01	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	1/4/01	8260B	CJR	1
Xylene's	< 30	ug/kg	16	54	1	1/4/01	8260B	CJR	1
Lab Code 5031855C						**Sample Type** Soil			
Sample ID B-17 (15-18)						**Sample Date** 1/2/01			
norganic									
General									
Solids Percent	86.0	%			1	1/4/01	5021	JDB	1
)rganic									
VOC's									
1-Butanol	< 980	ug/kg	980	3300	1	1/5/01	8260B	CJR	1
Acetone	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	3 4 7
Benzene	< 10	ug/kg	6.8	23	1	1/5/01	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	1/5/01	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	1/5/01	8260B	CJR	4
Carbon Disulfide	< 10	ug/kg	5.7	19	1	1/5/01	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	1/5/01	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	1/5/01	8260B	CJR	1

U.S. Analytical Lab

:M BRECHEISEN
)NEER ENVIRONMENTAL
)0 NORTH HALSTED
:ICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

:port Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
:ab Code 5031855C						**Sample Type** Soil			
:ample ID B-17 (15-18)						**Sample Date** 1/2/01			
Chloroethane	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	4
Chloroform	< 10	ug/kg	4.1	14	1	1/5/01	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	1/5/01	8260B	CJR	1
1,2-Dibromo-3-chloropropane	< 18	ug/kg	18	61	1	1/5/01	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	1/5/01	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	1/5/01	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	1/5/01	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	1/5/01	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	1/5/01	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	1/5/01	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	1/5/01	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	1/5/01	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	1/5/01	8260B	CJR	1
EDB (1,2-Dibromoethane)	< 10	ug/kg	6	20	1	1/5/01	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	1/5/01	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	1/5/01	8260B	CJR	1
Methyl ethyl ketone	< 250	ug/kg	10	35	1	1/5/01	8260B	CJR	3 4 5 7
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	1/5/01	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	1/5/01	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	1/5/01	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	1/5/01	8260B	CJR	3 7
Tetrachloroethene	< 10	ug/kg	6.6	22	1	1/5/01	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	1/5/01	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	1/5/01	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	1/5/01	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	1/5/01	8260B	CJR	1
Vinyl acetate	< 53	ug/kg	53	180	1	1/5/01	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	1
Xylene's	< 30	ug/kg	16	54	1	1/5/01	8260B	CJR	1

U.S. Analytical Lab

)M BRECHEISEN
ONEER ENVIRONMENTAL
)00 NORTH HALSTED
HICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

eport Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code

LOD Limit of Detection "J" Flag: Analyte detected between LOD and LOQ LOQ Limit of Quantitation

Code	*Comment*
1	All laboratory QC requirements were met for this sample.
2	The duplicate RPD failed to meet acceptable QC limits.
3	The spike recovery failed to meet acceptable QC limits.
4	The check standard failed to meet acceptable QC limits.
5	The blank failed to meet acceptable QC limits.
7	The LCS spike recovery failed to meet acceptable QC limits.

Authorized Signature Katherine A Brahmstedt

CHAIN OF CUSTODY RECORD

1090 Kennedy Ave. • Kimberly, WI 54136
(920) 735-8295 • FAX 920-739-1738 • 800-490-4902
LAB@USOIL.COM

Chain # № 21204

Page 1 of 1

Lab I.D. # 5031855

Account No. : Quote No.:

Project #: 00618B

Sampler: (signature) Thomas A. Brecheisen

Sample Integrity - To be completed by receiving lab
Method of Shipment: UPS Temp. of Temp. Blank: 4 °C On Ice
Cooler seal intact upon receipt: X Yes ___ No Labcoded By: RMB

Project (Name / Location): The Morey Corporation / 2659 Wisconsin

Reports To: Tom Brecheisen Invoice To:

Company Pioneer Environmental Company

Address 1000 N. Halsted, 202 Address

City State Zip Chicago, IL 60622 City State Zip

Phone 312-587-1821 Phone

Sample Handling Request

___ Rush Analysis Date Required X

___ Normal Turn Around

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	No. of Containers Size and Type	Description*	Preservation	DRO (Mod/TPH)	GRO (Mod/TPH)	PVOC (EPA 8021)	BTEX (EPA 8021)	VOC (EPA 8021)	VOC (EPA 8260)	O&G (EPA 413.1)	PAH (EPA 8310)	Pb	Flash Point	Other Analysis					PID/ FID
5031855A	B-16 (6'-9')	1-2-01		1-4 oz 1-40 mL	S							X										
B	B-17 (6'-9')	1-2-01		1-4 oz 1-40 mL	S							X										
C	B-17 (15'-18')	1-2-01		1-4 oz 1-40 mL	S							X										

Department Use Only

Split Samples: Offered ? ___ Yes ___ No

Accepted? ___ Yes ___ No

Accepted By: ___

Comments/ Special Instructions

*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", etc.

RUSH

Department Use Optional for Soil Samples

Disposition of unused portion of sample

Lab Should:

___ Dispose ___ Retain for ___ days

___ Return ___ Other

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Thomas A Brecheisen	17:00	1-2-01	UPS		

Received in Laboratory By: R Blair Time: 11:00 Date: 1/3/01

ATTACHMENT 3

Tier 2 GRO Calculations

Weighted Average Calculation

Equation R-26 Solved for C(Source)

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
Reqd. concn. at the prop line (GRO) -- $C_{(x)}$ - µg/L:	5	5	70	2	5
Dist. along centerline of gw plume in direction of gw flow (X) - cm:	610	610	610	610	610
Source width perpendicular to gw flow direction in horiz. plane (S_w) - cm:	2,438	2,438	2,438	2,438	2,438
Source width perpendicular to gw flow direction in vert. plane (S_d) - cm:	30.48	30.48	30.48	30.48	30.48
First Order Degradation Constant App. C, Table E (λ) - day^{-1}:	0.00096	0.00042	0.00024	0.00024	0.012
Hydraulic Conductivity (K) - cm/day:	0.86	0.86	0.86	0.86	0.86
Hydraulic gradient (i) - cm/cm:	0.01	0.01	0.01	0.01	0.01
Total Soil Porosity App. C, Table C (Θ_T) - cm^3/cm^3_{soil}:	0.43	0.43	0.43	0.43	0.43
Longitudinal Dispersivity (α_x) - cm R-16 α_x=0.10*X :	61.00	61.00	61.00	61.00	61.00
Transverse Dispersivity (α_y) - cm R-17 α_y=α_x/3 :	20.33	20.33	20.33	20.33	20.33
Vertical Dispersivity (α_z) - cm R-18 α_z=α_x/20 :	3.05	3.05	3.05	3.05	3.05
Error Functions: $B_1 = S_w/(4*SQRT(\alpha_x*X))$	5.47	5.47	5.47	5.47	5.47
From App. C, Table G enter corresp. error function value -- erf(B_1):	1	1	1	1	1
$B_2 = S_d/(2*SQRT(\alpha_z*X))$	0.35	0.35	0.35	0.35	0.35
From App. C, Table G enter corresp. error function value -- erf(B_2):	0.38269404	0.38269404	0.38269404	0.38269404	0.38269404
Specific Discharge (U) - cm/day R-19 U=K*i/Θ_T :	0.020	0.020	0.020	0.020	0.020
R-26 Concentration at Source $C_{(source)}$ - µg/L:	**4.86E+06**	**2.08E+04**	**2.48E+04**	**7.09E+02**	**2.03E+25**

Intermediate Solutions:

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
$a = X/2*\alpha_x$ =	5	5	5	5	5
$b = SQRT(1+(4*\lambda*\alpha_x/U)$ =	3.565	2.475	1.982	1.982	12.141
$c = (1-b)*a$ =	-12.827	-7.373	-4.910	-4.910	-55.704
$d = EXP(c)$ =	0.000	0.001	0.007	0.007	0.000
$C_{(source)} = C(x)/(d*erf(B2)*erf(B1))$ =	4861722.07	20812.64	24800.18	708.58	2.03E+25

Equation R-26 Solved for C(x)

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
Conc. at the Source -- $C_{(source)}$ - µg/L:	4,860,000	20,800	24,800	709	2.03E+25
Dist. along centerline of gw plume in direction of gw flow (X) - cm:	610	610	610	610	610
Source width perpendicular to gw flow direction in horiz. plane (S_w) - cm:	2.438	2.438	2.438	2.438	2.438
Source width perpendicular to gw flow direction in vert. plane (S_d) - cm:	30.48	30.48	30.48	30.48	30.48
First Order Degradation Constant App. C, Table E (λ) - day^{-1}:	0.00096	0.00042	0.00024	0.00024	0.012
Hydraulic Conductivity (K) - cm/day:	0.86	0.86	0.86	0.86	0.86
Hydraulic gradient (i) - cm/cm:	0.01	0.01	0.01	0.01	0.01
Total Soil Porosity App. C, Table D (Θ_T) - cm^3/cm^3_{soil}:	0.43	0.43	0.43	0.43	0.43
Longitudinal Dispersivity (α_x) - cm R-16 α_x=0.10*X :	61.00	61.00	61.00	61.00	61.00
Transverse Dispersivity (α_y) - cm R-17 α_y=α_x/3 :	20.33	20.33	20.33	20.33	20.33
Vertical Dispersivity (α_z) - cm R-18 α_z=α_x/20 :	3.05	3.05	3.05	3.05	3.05
Error Functions: $B_1 = S_w/(4*SQRT(\alpha_x*X))$	5.47	5.47	5.47	5.47	5.47
From App. C, Table G enter corresp. error function value -- erf(B_1):	1	1	1	1	1
$B_2 = S_d/(2*SQRT(\alpha_z*X))$	0.35	0.35	0.35	0.35	0.35
From App. C, Table G enter corresp. error function value -- erf(B_2):	0.38269404	0.38269404	0.38269404	0.38269404	0.38269404
Specific Discharge (U) - cm/day R-19 $U=K*i/\Theta_T$:	0.020	0.020	0.020	0.020	0.020
R-26 Concentration at distance(X) from the source -- $C_{(X)}$ - µg/L:	4.998 ✓	4.997 ✓	70.000 ✓	2.001 ✓	4.993 ✓

Tim 2 GROs

Tim 1 GROs

Intermediate Solutions:

Check

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
$a = X/2*\alpha_x$ =	5	5	5	5	5
$b = SQRT(1+(4*\lambda*\alpha_x/U)$ =	3.565	2.475	1.982	1.982	12.141
$c = (1-b)*a$ =	-12.827	-7.373	-4.910	-4.910	-55.704
$d = EXP(c)$ =	0.000	0.001	0.007	0.007	0.000
$C_{(x)} = d*erf(B2)*erf(B1)*C_{(source)}$ =	5.00	5.00	70.00	2.00	4.99

§ 7412.805(c):

$$W_{AVE} = \frac{X_1}{CUO_{x_1}} + \frac{Y_2}{CUO_{x_2}} + \ldots + \frac{X_a}{CUO_{x_a}}$$

From Appendix A, Table F,

Similar-Acting Carcinogens for Liver

Trichloroethylene (TCE)
Tetrachloroethylene (PCE)
Vinyl chloride (VC)

$$\therefore W_{AVE} = \frac{X_{TCE}}{CUO_{TCE}} + \frac{X_{PCE}}{CUO_{x_{PCE}}} + \frac{X_{VC}}{CUO_{x_{VC}}}$$

From R-14 (Appendix H, 11-8-00 FSI / RALR),

X_{TCE} : 3,897 mg/L

X_{PCE} : 56,075 mg/L

X_{VC} : 91 mg/L

From R-26 Solved for C_{source} (i.e. Tier 2 GRDs)

CUO_{TCE} = 2.08 (10^4) mg/L

CUO_{PCE} : 4.86 (10^6) mg/L

CUO_{VC} : 7.09 (10^2) mg/L

$$W_{AVE}\Big|_{LIVER} = \frac{3,897}{2.08(10^4)} + \frac{56,075}{4.86(10^6)} + \frac{91}{7.09(10^2)} \boxed{: .327} < 1.0$$

ATTACHMENT 4

Hazardous Waste Manifest

STATE OF ILLINOIS — ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 02 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NA — Manifest Document No.: [illegible]

2. Page 1 of 1 — Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address: Empty Building, [illegible] Wisconsin, Downers Grove Illinois — Location II Different

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS: [illegible]

A. Illinois Manifest Document Number: IL 9237247 — FEE PAID IF APPLICABLE

B. Generator's IL ID Number: NA

C. Transporter's ID Number: [illegible]

D. Transporter's Phone: [illegible]

E. Transporter's ID Number:

F. Transporter's Phone ( )

G. Facility's IL ID Number: NA

H. Facility's Phone: (219) 297-3811

5. Transporter 1 Company Name: [illegible] — 6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name: — 8. US EPA ID Number:

9. Designated Facility Name and Site Address: Hollister Central Industries of Indiana, [illegible] Kennedy Avenue, East Chicago Indiana 46312 — 10. US EPA ID Number: [illegible]

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. Non regulated material Not Hazardous By D.O.T. (Soil)	0.04	[illegible]	[illegible]	[illegible]	EPA HW Number: NONE
b					EPA HW Number:
c					EPA HW Number:
d					EPA HW Number:

J. Additional Description for Materials Listed Above: [illegible]

K. Handling Codes for Wastes Listed Above In Item #14

15. Special Handling Instructions and Additional Information: [illegible] Generator Phone Certificate of Destruction Required

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: FRED PFEIFFER — Signature: Fred Pfeiffer — Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Name: [illegible] — Signature: [illegible] — Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Name: — Signature: — Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19 — Printed/Typed Name: — Signature: — Date: Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

JAN-17 01 12:38 FROM:THE MOREY CORP PURCH 6307542101 TO:3125878210 PAGE:02

Jan 15 00 29657

DATE 56435 ORDER NO.

CUSTOMER NO.

P.O. NO.

MANIFEST NO. IL 4237247 P

HAZCHEM ENVIRONMENTAL CORPORATION
ENVIRONMENTAL MANAGEMENT & REMEDIATION SERVICES
1115 West National Avenue Addison, IL 60101 630-458-1910 Fax 630 458-1918

PIONEER ENVIRONMENTAL
ATTN: ACCOUNTS PAYABLE
1000 N. HALSTED, STE 202
CHICAGO, IL.
60622

SHIP TO:

EMPTY BUILDING
2659 WISCONSIN
DOWNERS GROVE, IL.

P/U ONLY: 4 55GAL DRUMS NON-HAZ SOIL

DENNIS DAUGHERTY

TIONS
1.00EA ND-100 PICK UP ONLY

SUPPLIES USED		DISPOSAL OUTLET	PROFILE #	DRUM #	QUANTITY	SIZE	CATEGORY
	5 GAL-OTP	[illegible]	206107		4	55	NH SOIL
	30 GAL OTP						
	55 GAL-OTP						
	30GAL-CTS						
	55GAL-CTS						
	55GAL-OTS-NEW						
	55GAL-OTS-USED						
	85GAL-OTS						
	85GAL-OTP						
	CUBIC YD BOX						
	PIH BOX						
	VERMICULITE						

PERSONNEL

NAME	HOURS
[illegible]	$35 / 1.45

NERATOR ACKNOWLEDGEMENT:

ATURE [signature]

E (PRINT) FRED PFEIFFER TITLE Safety Mgr. DATE 1/16/01

-enerator acknowledges by signature below that the original quotation was exceeded due to additional time and materials ***

ATURE

(PRINT) TITLE DATE

JAN-17 01 12:38 FROM:THE MOREY CORP PURCH 6307542101 TO:3125878210 PAGE:01

LAND DISPOSAL RESTRICTION NOTIFICATION FORM 1

Generator Name/Location Empty Building Downers Grove

EPA ID Number NA Manifest Number IL9237247

Waste Analysis Available _____ Yes X No _____ On file at facility Date 1/15/00

PROFILE #	RCRA NON-REGULATED Please check if waste stream is not regulated by RCRA.	RCRA WASTE CODES (List all that apply)	SUBCATEGORY (See Table II and Select Key # if applicable).	TREATABILITY GROUP Please check the applicable treatability group.		CALIFORNIA LIST WASTES	REGULATED CONSTITUENTS FOR D001*, D002, D012-D043, F001-F005 & F039
				Nonwastewater >1% TOC & >1% TSS	Wastewater	List all applicable constituents from key below	List all applicable constituents from Table I and/or key below
a	b	c	d	e	f	g	h
208107	X						

CALIFORNIA LIST WASTES (for Column g)

1) PCB > = 50 ppm 2) Halogenated Organic Carbon (HOC's) > = 1000 mg/l 3) Nickel (Ni) > = 134 mg/l 4) Thallium (Tl) > = 130 mg/l

REGULATED CONSTITUENTS FOR F001, F002, F003, F004, F005 (for Column h)

5) Acetone
6) Benzene
7) N-Butly Alcohol
8) Carbon Disulfide
9) Carbon Tetrachloride
10) Chlorobenzene
11) Cresols (o,m, or p isomers)
12) Cresylic Acid
13) Cyclohexanone
14) 1,2-Dichlorobenzene
15) Ethyl Acetate
16) Ethyl Benzene
17) Ethyl Ether
18) Isobutanol (Isobutyl alcohol)
19) Methanol
20) Methylene Chloride
21) Methyl Ethyl Ketone
22) Methyl Isobutyl Ketone
23) Nitrobenzene
24) Pyridine
25) Tetrachloroethylene
26) Toluene
27) 1,1,1 Trichloroethane
28) 1,1,2 Trichloroethane
29) 1,1,2 Trichloro 1,2,2 Trifluoroethane
30) Trichloroethylene
31) Trichlorofluoromethane
32) Xylene (Total)

I certify under penalty of law that the above information is accurate and true.

Signature Fred Pfeiffer Print Name FRED PFEIFFER

PIONEER
ENVIRONMENTAL, INC.

ASSESSMENT • ENGINEERING • REMEDIATION

RECEIVED
NOV 19 2001
ERVBOL

FOCUSED SITE INVESTIGATION & REMEDIAL ACTION COMPLETION REPORT

The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Prepared For:

MC Holdings, Inc.
100 Morey Drive
Woodridge, Illinois 60517
Attn: Mr. Dana Morey

Prepared By:

Pioneer Environmental, Inc.
1000 North Halsted Street, Suite 202
Chicago, Illinois 60622
(312) 587-1021

Date Submitted:

November 8, 2000

Pioneer Project # 00618

The following personnel have prepared and/or reviewed this report.

Michael P. Ciserella, P.E.
Vice President

Wayne Smith, P.G.
Senior Project Manager

Thomas Brecheisen
Project Engineer

Pioneer Project Number: 99755

November 8, 2000
Date

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1.0 INTRODUCTION

1.1 Site Investigation Objectives

Pioneer Environmental, Inc. (Pioneer) was contracted by MC Holdings, Inc. (Remediation Applicant / client) to conduct a "focused" site investigation and provide environmental consulting services for the subject site located at 2659 Wisconsin Avenue in Downers Grove, Illinois (Figure 1). The purpose of the focused site investigation was to determine the nature and extent of contamination related to accidental releases of waste cleaning solvent that was previously identified during an initial assessment, and then use the regulatory options provided in 35 IAC Part 740-Site Remediation Program (SRP), and Part 742-Tiered Approach to Corrective Action Objectives (TACO), to obtain a focused "No Further Remediation" Letter (NFR Letter) for the subject site.

The following report is strictly related to the subsurface investigation activities conducted by Pioneer and is intended to serve as a *Focused Site Investigation & Remedial Action Completion Report* pursuant to Sections 740.435, 740.445 and 740.455. The contents of this report include a detailed discussion of the site characterization work and the TACO procedures utilized to establish site-specific remediation objectives and determine the degree of remedial action necessary to obtain a NFR Letter in accordance with Part 740, Subpart F and Section 58.10 of the Illinois Environmental Protection Act.

1.2 Background Information

The subject property, encompassing approximately 3.9 acres of land, consists of two parcels of land owned by MC Holdings, Inc. The Remediation Site consists of an approximate 1,200 square foot area located near the east-central portion of the subject property (Figure 2). A tall, one-story structure and an adjacent asphalt parking lot comprise the subject property which is located within the Ellsworth Industrial Park. The subject property is currently vacant and the property owner informed Pioneer that the building was formerly used for the manufacturing of small electronic components (See Section 2.1). Legal descriptions for the subject property and the Remediation Site are included in Appendix A.

The client is hereby submitting the required paperwork (Appendix A) to notify the Illinois Environmental Protection Agency (IEPA) of their election to proceed under the Site Remediation Program (SRP). This is being done for the express purpose of securing a NFR Letter from the State.

1.3 Recognized Environmental Conditions

As previously discussed, the subject property was used for manufacturing small electronic components. According to the property owner, historical site operations involved the storage of miscellaneous liquid wastes in a small, dedicated room along the subject building's eastern wall. This waste primarily included cleaning solvent and soldering by-products (i.e. flux). A floor drain from the waste storage room discharged to the ground surface immediately outside the building's eastern wall. Pioneer was informed that an initial assessment was previously performed at the site and identified certain volatile organic compounds (VOCs) in soil samples collected from the area around this drain pipe. Therefore, the presence of VOC-impacted soils was identified as a recognized environmental condition (REC) and provided the focus for the site investigation activities conducted at the subject site by Pioneer.

1.4 Contaminants of Concern

Based on the REC, the information from the previous assessment, and the nature of the suspected source at the subject site, Pioneer established volatile organic compounds (VOCs) as the appropriate contaminants of concern (COCs) at the subject site. The VOC analysis includes the full-scan of organic compounds typically found in waste cleaning solvents, including tetrachloroethylene (PCE), trichloroethylene (TCE) and the various degradation compounds of PCE and TCE.

2.0 SITE CHARACTERIZATION

2.1 Site Description

The subject site consists of two parcels of land owned by MC Holdings, Inc. The subject site is rectangular in shape and encompasses approximately 3.9 acres of land located near the southwest corner of the intersection of Wisconsin Street and Katrine Avenue in the Village of Downers Grove, Illinois. The subject site is occupied by an approximate 43,200 square foot one-story building located within the Ellsworth Industrial Park. The site is bordered to the north and east by Wisconsin Street and Katrine Avenue, respectively, beyond which are industrial/commercial buildings. An asphalt parking lot lies to the west of the subject building, beyond which is industrial/commercial development. South of the subject building is an asphalt parking lot beyond which is densely vegetated vacant land.

The subject building consists primarily of an open warehouse area, where former soldering workstations were utilized to manufacture small electrical and mechanical assemblies (i.e. circuit boards). As assemblies were completed, they were cleaned with solvent and the solvent was then stored in a 55-gallon drum in the aforementioned waste storage room located along the eastern side of the subject building. A floor drain routed any small spills of the wastes to a discharge point immediately outside the subject building and directly east of the waste storage room (Figure 3). Evidence of past spills (i.e. staining) was noted on the floor in the waste storage room.

The subject site is located in a manufacturing district (M1) within the Village of Downers Grove. The following list summarizes the adjacent properties noted during the recent investigation.

North: The site is bordered to the north by Wisconsin Street beyond which is Novartis Seeds, Inc. and Amkus Rescue Systems.

East: The site is bordered to the east by Katrine Avenue, beyond which is Lovejoy.

MOR 000048

West: The site is bordered to the west by a public storage facility.

South: The subject property is bordered to the south by vacant land that is known as Elmore Avenue (dedicated right-of-way), beyond which is densely vegetated vacant land, reportedly located in an unincorporated portion of Downers Grove.

2.2 Sampling Plan

Based on the reported presence of solvent contamination beneath the discharge pipe outside the eastern edge of the building, Pioneer developed a sampling plan to adequately characterize the site conditions associated with the REC. The objectives of the assessment activities were to confirm and supplement previous assessment activities which indicated the site's soils had been impacted by VOCs and then to delineate the horizontal and vertical extent of the potential VOC contamination based on Pioneer's assessment results.

As mentioned, Pioneer was informed by the owner that VOC-impacted soils were identified by a previous assessment conducted in the area outside the east wall of the subject building from a floor drain discharge related to spills from former waste transfer operations previously conducted on-site. Pioneer noted evidence of past spills on the floor of the former waste storage room (i.e. staining). The owner stated that an excavation (3' x 3' x 4' deep) was dug manually beneath the discharge pipe. Soils from the excavation were stockpiled inside 55-gallon drums outside the subject building (Figure 3) and are intended for proper disposal according to the applicable regulations. Therefore, based on the information provided, Pioneer's assessment targeted the area beneath the waste storage room and beneath the discharge pipe outside the eastern portion of the subject building as the potential source area.

As a result, Pioneer advanced 15 soil borings throughout the site. Soil samples were collected and analyzed for VOCs according to USEPA Method 5035/8260B. For purposes of a TACO evaluation, one soil sample was also analyzed for pH and fraction of organic carbon (f_{oc}), according to respective USEPA Methods 9045 and 9060.

2.3 Soil Boring Advancement/Sampling

On August 28 and 29, 2000, Pioneer mobilized subsurface drilling equipment and OSHA-certified personnel to the subject site. A total of 15 soil borings were advanced at strategic locations inside the subject building and throughout the eastern portion of the subject property (Figure 3). Soil borings outside the subject building were advanced through a surface finish of either concrete or vegetated topsoil while soil borings advanced inside the subject building were advanced through concrete and an approximate 6-12 inch layer of associated gravel base materials. Internal soil borings were advanced using a manually-operated jackhammer-driven sinker drill. Exterior soil borings were advanced using a truck-mounted hydraulically-driven sinker drill. Soil samples were collected using a stainless steel barrel sampler with dedicated PVC liner sleeves. A photographic log of these activities is included in Appendix B.

The soil samples obtained from each interval were logged according to their predominant geological characteristics and then divided into two representative portions by a Pioneer Project Engineer. A measured portion of each sample (13 grams) was transferred from the sampling device(s) into pre-labeled laboratory provided glass containers with appropriate preservative (in accordance with SW-846 Method 5035 for VOCs), designated for possible analysis, and stored in a cooler on ice to preserve the integrity of the sample. The remaining portion of each sample was sealed in a pre-labeled plastic bag and set aside to be field screened.

After a sufficient amount of time had elapsed to allow the soil vapors to equilibrate with the air in the sample bags, the sealed soil vapors were field screened using either a MicroFID™ IS-3000 hand-held flame ionization detector (FID). This device is sensitive to a variety of VOCs, including those commonly associated with waste solvents and their degradation compounds. The instrument provides a quantitative indication of the relative concentrations of these compounds in the soil sample by measuring the amount of VOCs trapped in the headspace of the bags.

Pioneer selected soil samples from various boring locations for analytical testing. The samples were selected based on the scope of work, FID readings, and judgment of the

Project Engineer. The selected samples were then shipped overnight to an independent laboratory under standard chain-of-custody procedures, and submitted for analysis of the appropriate targeted compounds (VOCs). Pioneer's complete protocol for subsurface soil sampling and soil boring logs are provided in Appendix C.

2.4 Field Observations

No visual/olfactory indications of potential contamination were noted in any of the soil borings advanced on-site; however, elevated FID readings were noted in three of the 15 soil borings advanced at the subject site. This field evidence of contamination was primarily observed in samples collected beneath the former waste storage room and near the floor drain discharge pipe outside the eastern portion of the subject building (i.e. source area) and was observed from near surface grade to depths up to 12 feet BSG.

2.5 Site Geology

Soils beneath asphalt and concrete surface materials consisted primarily of brown silty clay and clayey silt from near surface grade to depths ranging from approximately 6 to 9 feet below surface grade (BSG). In general, the upper silty clay unit contained varying percentages of gravel, sand and silt, retained a loose, firm to stiff consistency, and exhibited brown to dark brown color variations.

Beneath this brown upper silty clay unit, a gray silty clay unit was encountered in all borings at depths ranging from 6 to 12 feet BSG with the exception of B-9, which was terminated at 9 feet BSG. The gray silty clay unit contained trace percentages of fine sand and its consistency ranged from soft to stiff. Based on observations from B-6, which began approximately 4 feet below natural surface grade due to the recessed loading dock, the gray silty clay persisted to at least 16 feet BSG. There was no obvious evidence of groundwater detected during any of the subsurface investigation activities performed by Pioneer.

According to the Illinois State Geological Survey (ISGS) map dated 1984 and titled *Stack-Unit Mapping of Geological Materials in Illinois to a Depth of 15 Meters*, by Kempton, John P. et al., and the ISGS map dated 1970 and titled *Surficial Geology of the Chicago Region*, by Willman and Lineback, the subject site is situated on the Wadsworth Member of the Wedron Formation, which is described as mostly gray clayey and silty clayey till, with low pebble, cobble and boulder content and local silt lenses present from approximately six to 15 feet BSG. The Wedron Formation is described as silty and clayey tills with interspersed beds of alluvial sand and gravel deposits.

Pioneer also reviewed Plate 1 of the ISGS Circular dated 1984 and titled *Potential for Contamination of Shallow Aquifers in Illinois*, by Berg, Richard C. et al. Plate 1 indicates the subject site is located on the border of areas designated as "C2" and "E". A "C2" classification is described as sand and gravel within 20-50 feet of surface underlain by impermeable till. An "E" classification is described as uniform, relatively impermeable silty or clayey till at least 50 feet thick. Based on the actual subsurface sediments encountered at the subject site, the site geology appears more consistent with an "E" classification.

Based on the Berg Circular and the predominant soil types encountered at the subject site, hydraulic conductivities were estimated to range from 10^{-9} to 10^{-7} cm/s, which indicate the site's soils have a low permeability. A complete listing of the geological conditions encountered during drilling are provided on the soil boring logs in Appendix C. Copies of the ISGS maps are included in Appendix D.

3.0 TIER 1 EVALUATION

3.1 Introduction

Based on the nature of the REC, each of the soil samples analyzed during the site investigation was tested for VOCs. In order to further characterize the site and for purposes of a potential Tier 2 evaluation, one soil sample was analyzed for pH and one soil sample was also analyzed for its fraction of organic carbon (f_{oc}). All analytical tests were performed by an independent laboratory in accordance with accepted State and Federal test methods.

Based on the site's historical and intended future industrial use, soil sample analytical results contained herein are compared to the most stringent soil remediation objectives (SROs) for industrial/commercial property, also referred to as Tier 1 SROs, found in 35 IAC 742, Tiered Approach to Corrective Action Objectives (TACO). The industrial/commercial Tier 1 SROs represent baseline contaminant concentrations that are acceptable to the IEPA. These Tier 1 SROs are based on a risk assessment that incorporates a conservative exposure scenario and yields values relative to three primary exposure pathways; namely, ingestion, inhalation, and the groundwater ingestion exposure routes (migration to groundwater), and for two target populations, industrial/commercial workers and construction workers.

Although these Tier 1 SROs may not represent final remediation objectives for the site, the analytical results of the soil and groundwater samples are herein compared to the most stringent Tier 1 SROs for industrial/commercial property use for initial screening purposes. Pursuant to the Part 742 regulations, the values for each of the three exposure pathways must be presented for matters of comparison and the most stringent becomes the remediation objective for a Tier 1 Evaluation.

3.2 Soil Sample Analytical Results

A total of 14 soil samples were analyzed for VOCs. The analytical results of the soil samples tested for VOCs indicated that concentrations of five of the 37 targeted compounds exceeded the most stringent Tier 1 SROs in seven of the samples analyzed. Table 3.2.1 provides a detailed breakdown of the particular pathway-specific Tier 1 SROs that were exceeded.

TABLE 3.2.1
Contaminants of Concern Exceeding Tier 1 SROs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

Sample ID	TACO Exposure Pathways						
	Route Specific Values				*Soil Components of Groundwater Ingestion Exposure Route*		*Soil Saturation Limit* C_{sat}
	Industrial - Commercial		*Construction Worker*				
	Ingestion	*Inhalation*	*Ingestion*	*Inhalation*	*Class I*	*Class II*	
B-1 (3'-6')	PCE	PCE		PCE	PCE, TCE, DCE, VC	PCE, TCE, DCE	
B-1 (9'-12')					DCE		
B-2 (6'-9')					PCE		
B-6 (3'-6')					PCE, TCE, DCE, VC	PCE, TCE, DCE	
B-10 (4'-6')		PCE		PCE	PCE	PCE	
B-10 (10'-12')					PCE	PCE	
B-12 (4'-6')					MC		

Notes:
PCE = Tetrachloroethylene; TCE = Trichloroethylene; DCE = cis 1,2-Dichloroethylene; VC = Vinyl Chloride
MC = Methylene Chloride

Analytical results show that remaining VOCs in these seven soil samples and the VOCs in all other soil samples were either not detected at the stated detection limits or were detected below the most stringent Tier 1 SROs. A complete summary of soil analytical results is provided in Table No. 1 and laboratory reports are included in Appendix E. Soil sample locations and exceedances of the Tier 1 SROs are shown on Figure 4.

Soil samples B-7 (3'-6') and B-14 (3'-6'), which were collected from non-impacted areas, were also analyzed for pH and f_{oc} respectively. Results yielded a pH of 7.20 standard units

and an organic carbon content of 1.08 % (or 0.0108 g-C / g-soil), which is approximately 5 times greater than the IEPA subsurface default value of 0.2% (0.002 g-C / g-soil).

3.3 Tier 1 Evaluation – Summary

The analytical results have demonstrated that soils beneath the eastern portion of the subject site have been impacted, to varying degrees, by: tetrachloroethylene (PCE), trichloroethylene (TCE), cis 1-2 dichloroethylene (DCE), vinyl chloride (VC) and methylene chloride (MC). The soil contamination appears to be most severe beneath the former waste storage room and the floor drain discharge pipe, which was considered the apparent source area based on the information previously provided by the owner.

4.0 ENDANGERMENT ASSESSMENT / REMEDIATION OBJECTIVES DETERMINATION

4.1 Introduction

As mentioned above, the analytical results of the soil samples indicated that the subject property has been impacted by certain VOCs at concentrations above the industrial/commercial Tier 1 SROs (Figure 4). As a result, Pioneer performed an endangerment assessment in accordance with the procedures outlined in the TACO regulations. The approach of this endangerment assessment was to eliminate the groundwater ingestion pathway and to establish site-specific Tier 2 SROs for remaining pathways for those contaminants detected above the most stringent industrial/commercial Tier 1 SROs. The five COCs at the site that were analytically confirmed to exceed the most stringent industrial/commercial Tier 1 SROs for any pathway are herein referred to as Targeted COCs and have been outlined below in Table 4.1.1.

Table 4.1.1
Targeted Contaminants of Concern

Targeted COCs	*Pathway Exceeded*			
	Ingestion	*Inhalation*	*Class I*	*Class II*
Tetrachloroethylene (PCE)	X	X	X	X
Trichloroethylene (TCE)			X	X
Cis 1,2 Dichloroethylene (DCE)			X	X
Vinyl Chloride (VC)			X	
Methylene Chloride (MC)			X	

4.2 Exposure Route Evaluation

Each of the potential exposure routes was evaluated pursuant to Subpart C of the Part 742 regulations to determine the feasibility of excluding specific pathways (i.e. groundwater ingestion and migration to groundwater) for the targeted COCs identified at the site. As provided in Subpart C of the Part 742 regulations, exposure pathways may be excluded from consideration if it can be demonstrated that an actual or potential impact to a receptor

or potential receptor can be eliminated. If exposure pathways can be excluded, their corresponding objectives are no longer applicable.

However, prior to conducting an exposure pathway assessment, the specific targeted COCs must be identified at the site. Based on the analytical results of the assessment work, the compounds listed in Table 4.1.1 were the only COCs identified at the site that required investigation beyond a Tier 1 evaluation.

As outlined in Section 742.305, prior to elimination of any pathways at a site, certain minimum requirements must be evaluated and satisfied. These requirements include the following:

- The sum of the concentrations of all organic COCs shall not exceed the attenuation capacity of the soil as determined under Section 742.215 (Section 742.305(a));

Pioneer calculated the sum of the organic compounds from each of the soil samples analyzed, using the value of the corresponding detection limit when the compound was not detected. The sum of the organic COCs from the most contaminated soil sample analyzed, B-1 (3'-6'), totaled 121 ppm (Table No. 1). Therefore, based on the analytical results of the soil samples collected, and the comparison to the most stringent default attenuation capacity for the site (2,000 ppm), it has been demonstrated that the attenuation capacity of the soil has not been exceeded; thus, this requirement has been satisfied.

- The concentrations of any organic COCs remaining in the soil shall not exceed the soil saturation limit as determined under Section 742.220 (Section 742.305(b)).

The maximum concentration and the soil saturation limits of the Targeted COCs (with melting points below 30°C) have been outlined below in Table 4.2.1. As illustrated, the default soil saturation limits are not exceeded by the maximum concentration of any of the Targeted COCs; therefore, this requirement has been satisfied for the subject property.

Table 4.2.1
Maximum Concentration of COCs (with melting points below 30°C) and Soil Saturation Limits

Targeted COCs	*Maximum Concentration (ppb)*	*Soil Saturation Limit (ppb)*
Tetrachloroethylene	110,000	240,000
Trichloroethylene	8,000	1,300,000
Cis 1,2 Dichloroethylene	3,300	1,200,000
Vinyl Chloride	46	1,200,000
Methylene Chloride	40	1,200,000

- Any soil which contains COCs shall not exhibit characteristics of reactivity for hazardous waste (Section 742.305(c));

Based on the physical and chemical properties and the relative concentrations of the contaminants identified at the site, it is unlikely that the soil at the subject property would exhibit the characteristics of reactivity as outlined in 35 IAC 721.123; thus, this requirement has been satisfied.

- Any soil which contains COCs shall not exhibit a pH less than or equal to 2.0 or greater than or equal to 12.5 (Section 742.305(d)); and

Based on the result of B-7 (3'-6'), the measured pH of the soil was 7.20 standard units (Appendix E); therefore, this requirement has been satisfied.

- Any soil which contains arsenic, barium, cadmium, chromium, lead, mercury, selenium or silver shall not exhibit any of the characteristics of toxicity for hazardous waste (Section 742.305(e)).

None of the metals listed above were identified as COCs based on the nature of the REC. Therefore, this condition has been satisfied by default.

Based on the preceding evaluation, exclusion of potential exposure pathways is possible at the subject property; however, as described below, additional criteria must also be satisfied

before a particular exposure pathway can be formally excluded from consideration at the site.

4.3 Groundwater Ingestion Pathway

Pursuant to Section 742.320, the groundwater ingestion exposure route, which includes migration from soil to groundwater and direct ingestion of groundwater, may be excluded from consideration if, in addition to the criteria previously outlined in Section 4.2 of this report, the criteria described below are also satisfied. It should be noted that the Village of Downers Grove does not have a groundwater ordinance as required by Section 742.320(d). As a result, elimination of the groundwater ingestion pathway is pursued from a regulatory context under Section 742.900(c)(6). However, the information requested by Section 742.320 is still provided in the subsequent text as it discusses relevant issues needed to support groundwater ingestion pathway elimination under a Tier 3 Evaluation pursuant to Section 742.925(b).

- Corrective action measures must be completed to remove any free product to the maximum extent practicable (Section 742.320(b));

No free product was identified during site assessment activities conducted within the source area or outside the source area; thus, this requirement has been satisfied.

- The source of the release is not located within the minimum or designated maximum setback zone or within a regulated recharge area of a potable water supply well (Section 742.320(c));

Pioneer conducted an Illinois State Geological Survey (ISGS) well search to locate potable water supply wells within a one-mile radius of the source. A review of the ISGS records revealed several private water wells and one community water supply well within 2,500 feet of the site (Appendix F). A representative from the Groundwater Section of the IEPA Bureau of Water informed Pioneer the setback zone for the public water supply well is 400 feet and that there is no regulated recharge area associated with this well. The setback zone for all remaining private wells is 200 feet. Pioneer was additionally informed no maximum setback zone was established for the public water supply well referenced previously. Based on the locations of these wells, the site is not located within the minimum or

designated maximum setback zone of any potable water well or any regulated recharge area. Therefore, this condition is satisfied.

- For any area within 2,500 feet from the source of the release, an ordinance adopted by the unit of local government is in place that effectively prohibits the installation of potable water supply wells (and the use of such wells) (Section 742.320(d));

Pioneer contacted the Village of Downers Grove to determine whether the Village has an ordinance prohibiting the installation of private wells for potable purposes and to determine where the Village gets its potable water supply. Pioneer was informed the Village obtains its public water supply from the City of Chicago, via the DuPage Water Commission, which uses Lake Michigan as its source of potable water. According to the Village representatives, the Village of Downers Grove has a municipal ordinance prohibiting the installation of private wells for potable purposes where municipal water is available within 250 feet. If a business or residence is not within 250 feet of the municipal water supply system, a private well may be installed for potable purposes. Private wells may also be installed solely for irrigation purposes. The remediation site is currently serviced with municipal water and since the site is located within 250 feet of a Village water main, the installation of a private well for potable purposes would be prohibited under the municipal ordinance. A copy of this ordinance is included as Appendix G. However, since the municipal ordinance is not approved by the IEPA for TACO purposes as required under Section 742.1015, this requirement is <u>not</u> satisfied.

Because this condition is not met, Pioneer continued to pursue the exclusion of the groundwater ingestion exposure route under a Tier 3 Evaluation as allowed by Section 742.900(c)(6). The purpose of this Tier 3 Evaluation is to prohibit the potable use of groundwater at the site through a <u>site-specific</u> groundwater use restriction pursuant to Section 742.925.

As previously mentioned, there was no obvious evidence of groundwater encountered during any of Pioneer's subsurface investigation activities and the site is not located within the minimum or designated maximum setback zone of an existing potable water supply well. Further, as described in Section 4.4 of this report, Equation R-14/R-26 modeling calculations show that any *potentially* impacted groundwater would <u>not</u> migrate off-site at

levels above the Class I GROs, based on maximum soil concentrations and corresponding, conservative *theoretical* groundwater contamination.

Based on the information provided in connection with the pathway exclusion justification under Section 742.925 (including Section 742.320), Pioneer believes it has been adequately demonstrated that both the soil and groundwater components of the groundwater ingestion exposure route can be excluded from consideration at this site, as allowed under a Tier 3 Evaluation (Section 742.900[c][6]). An institutional control, in the form of the NFR Letter for the site, will be utilized to prohibit the potable use of groundwater at the site.

4.4 Equation R-14 / R-26 Modeling

Equations R-14 and R-26 were utilized to model predicted future impacts associated with the residual soil contamination at the site. The source area was identified as the area beneath the former waste storage room and the floor drain discharge pipe outside the subject building and is delineated as shown on Figure 4.

Since there was no obvious evidence of groundwater at the site, Equation R-14 was used to predict theoretical groundwater impacts from soil contaminants leaching to groundwater. *Maximum* detected soil concentrations from actual samples collected from the site were used to predict the most conservative theoretical groundwater impacts (C_{source}). The corresponding C_{source} values were then inputted into Equation R-26 to evaluate the current and future potential for impacted groundwater to migrate as a result of the impacted soil leaching to groundwater.

The site-specific input values required for Equation R-14 include the hydraulic conductivity (K), the hydraulic gradient (i), pH, fraction of organic carbon (f_{oc}) and source area dimensions as described below.

- Hydraulic Conductivity (K)

According to the Berg Circular for "E" type soils, typical hydraulic conductivity values range from 10^{-9} to 10^{-7} cm/s. However, Pioneer used a hydraulic conductivity value of 10^{-5} cm/s as a conservative measure.

- Hydraulic Gradient (i)

Pioneer used a hydraulic gradient of 0.01 ft/ft for the calculations. This is a very conservative value given the lack of groundwater observed during the subsurface investigation.

- pH

Pioneer used a site-specific pH of 7.20 standard units as measured from the site's soil (B-7[3'-6']).

- Organic Carbon (f_{oc})

Pioneer used a site-specific f_{oc} value of 1.08% (B-14 [3'-6']) as measured from the site's soil.

- Source Area Dimensions (W, S_w, X)

Site-specific source area parameters used in the R-14/R-26 calculations are shown on Figure 4. These parameters include: width of source area parallel to the direction of groundwater movement (W); source width perpendicular to the groundwater flow direction in the horizontal plane (S_w); and the distance along the centerline of the groundwater plume in the direction of groundwater flow (X). Since the eastern property line is closest to the source area, the distance from the source to the eastern property line was used as 'X' to provide the most conservative result for the R-26 modeling calculation. Remaining parameters are IEPA default values found in 35 IAC 742. Results of Equation R-26 calculations indicated that the Class I GROs would be achieved at the nearest property border (i.e. eastern property line). The R-14/R-26 modeling calculations are included in Appendix H.

4.5 Tier 2 Soil Evaluation

Since the groundwater ingestion pathway and the soil component of the groundwater ingestion pathway have been eliminated under a Tier 3 Evaluation, the remaining pathways (i.e. inhalation, ingestion) were evaluated under a Tier 2 Evaluation. Given the site's intended industrial/commercial redevelopment, Pioneer developed industrial/commercial Tier 2 SROs for the inhalation and ingestion pathways in order to calculate higher, yet acceptable remediation objectives. Pursuant to Subparts F and G of the Part 742 regulations, Tier 2 SROs may be developed utilizing site-specific information and are considered to be equally protective of human health and the environment even though they are less stringent than the conservative Tier 1 SROs.

As outlined in Section 742.600(e), prior to developing Tier 2 SROs for a site, certain minimum requirements must be evaluated and satisfied. These requirements are provided below and are followed by an explanation of how they apply to the subject property.

- The sum of all organic COCs shall not exceed the attenuation capacity of the soil (Sections 742.600(e)(1) and 742.215);

This condition has been met as previously outlined in Section 4.2.

- If more than one noncarcinogenic COC at the site affects the same target organ, the calculated remediation values shall be corrected for cumulative effects (Sections 742.600(e)(2) and 742.720);

Of the site's Targeted COCs (PCE, TCE, DCE, VC and MC), DCE is the only *noncarcinogenic* COC. Because not more than one noncarcinogenic COC is present at the site, remediation values were not corrected and this requirement is satisfied.

- For any organic COC with a melting point below 30°C, the concentration remaining in the soil shall not exceed the soil saturation limit (Sections 742.600(e)(3) and 742.220).

This condition has been met as previously discussed in Section 4.2 (See Table 4.2.1).

Since each of these initial conditions was satisfied, a Tier 2 analysis was considered valid for the subject property. Therefore, Pioneer established Tier 2 SROs for both of the remaining exposure pathways (i.e. inhalation and ingestion). Pioneer utilized the Soil Screening Level (SSL) equations as provided in Section 742.710 to calculate the Tier 2 values. Tier 2 SROs were calculated utilizing a widely accepted third-party software program (TACO PRO™ [2.0]). Tier 2 SROs were calculated for two populations, industrial/commercial workers and commercial workers.

Site-specific variables used during the Tier 2 calculations were limited to include only the measured pH (7.20), the organic carbon fraction of the soil collected from the site (1.08%), and the finite source area dimensions (Figure 4). The IEPA default values provided in Appendix C of the Part 742 regulations were used for all remaining parameters. See Appendix H for a copy of the appropriate IEPA Tier 2 data worksheets containing the Tier 2 SROs calculated for the Targeted COCs as well as a list of the TACO equations used to develop the Tier 2 SROs. Table 4.5.1 compares maximum site concentrations of the targeted COCs to the Tier 2 SROs calculated for the industrial/commercial populations as they are more stringent than the Tier 2 SROs calculated for the construction worker population as required by Section 742.600(h) (Appendix H).

TABLE 4.5.1
Tier 2 Industrial/Commercial SROs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

COC	***Maximum Site Concentration***	***Ingestion (Ind/Comm)***	***Inhalation (Ind/Comm)***	***C_{sat} (Surficial)***
Tetrachloroethylene	110,000	110,062	144,728	382,949
Trichloroethylene	8,000	520,291	49,378	2,168,731
cis-1,2-Dichloroethylene	3,300	20,440,000	1,801,007	1,801,007
Vinyl Chloride	46	3,012	999	1,402,301
Methylene Chloride	40	763,093	178,600	3,160,595

All concentrations in µg/kg.

MOR 000064

As indicated by a comparison of the maximum detected concentrations at the site to the most stringent industrial/commercial Tier 2 SROs calculated using TACO equations (Table No. 4.5.1), it was determined that the concentrations of COCs at the site are all less than the calculated Tier 2 SROs for industrial/commercial land use. Therefore, given the elimination of the groundwater ingestion pathway and the use of Tier 2 SROs, the actual risk posed by the residual COCs has been mitigated and the impacted soil may be adequately managed in-place.

5.0 FINDINGS

5.1 Summary

Pioneer was contracted by MC Holdings, Inc. (Remediation Applicant / client) to conduct a "focused" site investigation and provide environmental consulting services for the subject site located at 2659 Wisconsin Street in Downers Grove, Illinois (Figure 1). The purpose of the site investigation was to determine/verify whether subsurface soils had been impacted by VOC-contamination and then use the regulatory options provided in 35 IAC Parts 740 and 742 to address the impacts and obtain a "focused" No Further Remediation Letter for the remediation site. Pioneer was informed by the owner that the soils near the east-central portion of the subject building were impacted with VOC contamination related to accidental spills of cleaning solvents in a waste storage room during past facility operations.

Pioneer mobilized to the subject site to perform site characterization work on August 28 and 29, 2000. As a result, 15 soil borings were advanced at various locations on the subject site and select samples were analyzed for VOCs, the COCs established based on the source.

The Tier 1 Evaluation revealed that soil was impacted by certain chlorinated VOCs above industrial/commercial Tier 1 SROs to varying degrees. The assessment activities indicated the contamination was mainly present beneath the building and pavement within the source area and from near surface grade to approximately six feet BSG near the eastern portion of the subject site. Based on the results of the soil testing, the horizontal and vertical extent of contamination was adequately defined.

Pioneer then performed an endangerment assessment in accordance with TACO regulations to justify the elimination of the groundwater ingestion pathway (soil migration to groundwater) and to develop Tier 2 SROs for the targeted COCs at the site. The groundwater ingestion pathway was eliminated under a Tier 3 Evaluation pursuant to Section 742.925. Equations R-14 and R-26 were utilized to evaluate the potential for

theoretical, predicted future groundwater impacts to migrate. Results of the conservative modeling calculations indicated that the *potential* concentrations of COCs in groundwater would not migrate off-site at concentrations exceeding the Class I GROs as modeled from the source area to the nearest property boundary (Figure 4, Appendix H).

Pioneer then developed Tier 2 SROs for industrial/commercial and construction worker populations to address the remaining exceedances of the Tier 1 SROs for the ingestion and inhalation pathways. The only site-specific variables used for the Tier 2 calculations were the finite source area dimensions (Figure 4), pH (7.20) and the fraction of organic carbon (1.08%); TACO default values were used for all other parameters. Maximum soil contaminant concentrations were compared to the calculated Tier 2 SROs. Since there were no actual site concentrations that exceeded the most stringent calculated Tier 2 SROs (Table 4.5.1), it was determined that no further investigation was warranted and the residual contamination could be adequately managed in-place. A Site Base Map showing the area of contaminants remaining in-place is included as Figure 5.

5.2 Conclusions

Based on the site characterization work which has adequately defined the nature and extent of contamination and the endangerment assessment performed in accordance with the TACO regulations, Pioneer has demonstrated that the applicable remediation objectives have been achieved and that the risk associated with the soil contamination identified at the subject site can be adequately managed in-place. Thus, Pioneer maintains that no further remedial action is warranted in connection with the subsurface impacts identified at the subject site. In addition, Pioneer believes the site conditions warrant the issuance of a "focused" No Further Remediation Letter from the IEPA as acknowledgment of formal site closure in accordance with 35 IAC 740.430 and 415 ILCS 5/58.10 of the Illinois Environmental Protection Act. Pioneer respectfully requests the NFR letter include the following conditions and institutional controls:

- The land use is limited to industrial/commercial use;

- No person shall construct, install, maintain, or operate a water system or well at the remediation site for potable purposes;

- There are no engineering controls;

- Any contaminated soil (or groundwater) that is removed, excavated, or disturbed from the subject property must be handled in accordance with applicable laws and regulations; and

- The NFR Letter shall be recorded as a permanent part of the chain of title for the subject property and serve as an appropriate institutional control.

6.0 CLOSING REMARKS

This report has been prepared for the sole use of the client identified in the report and evaluation by the Illinois EPA, and can not be relied upon by other persons or entities without the joint permission of the client and Pioneer Environmental, Inc. (Pioneer). The observations and conclusions contained herein are limited by the scope and intent of the work mutually agreed upon by the client and Pioneer and the work actually performed. There are no warranties, implied or expressed, concerning the environmental integrity of areas and/or mediums not analytically tested.

7.0 REFERENCES

American Society for Testing and Materials. 1984. "Standard Method for Penetration Test and Split-Barrel Sampling of Soils". (ASTM D1586). Reprinted from *Annual Book of ASTM Standards*, Vol 04.08.

Berg, Richard C. et al. 1984. *Potential for Contamination of Shallow Aquifers in Illinois*. Illinois State Geological Survey Circular 532.

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Illinois Pollution Control Board. 1997. *Site Remediation Program*. Title 35 Illinois Administrative Code Part 740. Springfield, IL.

Illinois Pollution Control Board. 1997. *Tiered Approach to Corrective Action Objectives*. Title 35 Illinois Administrative Code Part 742. Springfield, IL.

Willman, H.B. 1971. *Summary of the Geology of the Chicago Area*. Illinois State Geological Survey Circular 460.

Morey Corporation Chemical Inventory by Product Name

Acti-Brite
Acid Cleaner
3880 Adhesive Elect. Cond.
Air Dry Enamel (Glyptal)
Air Lube
Alkyd Resin Solution - Glyptal
Aluminum Alloys
Alloy Steel
Ammonium Hydroxide - (Liquid Mask)
BE Series Baking Epoxy Ink
Bobbing Compound
Brass
Bronze
BSC - 93 - PC
Carbon Steel
Castle Metals - variety
Catalyst 23 LV
Cleaner 320
'opper
octite ODC cleaner and degreaser - 20260
nemask DA
o-Therm 1674 Solvent Based Silicone
nductive Adhesive
L 588 Electronic Grade Sealant/Adhesive
esstic TK 460 Lubricating Oil
E Solvent
Corning High Vacuum Grease
Corning (4) Electrical Insulating Compound
Corning (R) 340 Heat Sink Compound
ube Aerosol Lubricant 2W757-BT.F.E.
FR Black Epoxy Resin
nd A-401-37
l 1265 Clear, Part A
1265 Part B
o 93 Organic Solvent
ric Rubber Flange Sealant
olor Paste Black
s Medicated First Aid Spray
lant 509 850 c
naerobic Gasket Flange Sealant
Solder 245

M I B

MATERIAL SAFETY DATA SHEET
SLIDE PRODUCTS, INC.
430 S. WHEELING RD.
WHEELING, IL 60090

Rec. 8/13/99

PRODUCT NAME: SLIDE EPOXEASE AEROSOL

EMERGENCY TELEPHONE: 800-535-5053
INFORMATION TELEPHONE: 847-541-7220
D.U.N.S. NUMBER: 00-299-4168
PREPARED BY: MICHAEL MUTH

REVISION DATE: 6-1-97
PRODUCT NUMBER: 40616T
FAX NUMBER: 847-541-7986

SECTION I. IDENTIFICATION

CHEMICAL NAME: SYNTHETIC WAX DISPERSION
CHEMICAL FAMILY: SYNTHETIC WAX
FORMULA: 40616T
SYNONYMS: EPOXEASE
DOT HAZARD CLASSIFICATION: ORM-D
DOT SHIPPING NAME: CONSUMER COMMODITY
CHEMICAL ABSTRACT REGISTRY NUMBER: N/A, MIXTURE
IDENTIFICATION NUMBER: NONE
H.M.I.S. RATING: 1,3,0,1

SECTION II. PHYSICAL DATA

DATA IN SECTION II APPLIES TO CONCENTRATE BEFORE ADDING PROPELLANT

BOILING POINT: 103-337 DEGREES F.
FREEZING POINT: < -40 DEGREES F.
SPECIFIC GRAVITY: (H20 =1): 1.02
WEIGHT PER GALLON @ 60 F.: 8.58
VAPOR PRESSURE @ 70 F. (MM HG): 350
VAPOR DENSITY (AIR = 1): > 1
SOLUBILITY IN WATER, % BY WT.: NIL
PERCENT VOLATILE BY WEIGHT: 96
EVAPORATION RATE (MINUTES): 20
APPEARANCE AND ODOR: OPAQUE BROWN LIQUID - CHLORINATED SOLVENT ODOR

SECTION III. HAZARDOUS INGREDIENTS

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL (OSHA)
TRICHLOROETHYLENE **	55-65	79-01-6	100 PPM
PROPANE A-108	10-20	74-98-6	1000
ALIPHATIC NAPHTHA	20-26	68513-03-1*	130
SYNTHETIC WAX	1-6	MIXTURE	N/A

##CONTAINS NO OZONE DEPLETING CHEMICALS##
ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA DIRECTORY
**)SEE SECTIONS X AND XI FOR DETAILED CAUTIONS

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS IN AIR: LEL: 1.0 UEL: 9.5 (VOLUME %)
FLASH POINT: N/A
SPECIAL FIRE FIGHTING PROCEDURES: CHLORINATED HYDROCARBON FORM HCL, HF AND TRACES OF PHOSGENE UPON PYROLYSIS.
UNUSUAL FIRE & EXPLOSION HAZARDS: AEROSOLS MAY RUPTURE VIOLENTLY AT TEMPERATURES ABOVE 120' F.

PO0153.05 1 Purchase Order Inquiry 09:28:00 5/10/01
* HISTORY * Receiver Detail

Product 1090370 GEN LUB MOLD RELEASE

Vendor	Disp	P.O.	Rec No	Lin	Date	Received	Billed	Whse
6515	STOCK	66030	7215	10	80592	12.000	.000	SR
6515	STOCK	66565	8718	10	90992	24.000	.000	SR
6515	STOCK	67366	10799	10	102992	48.000	.000	SR
6515	STOCK	72277	22881	10	91093	48.000	48.000	SR
6515	STOCK	76081	30920	10	42194	24.000	24.000	SR
6515	STOCK	84281	47580	10	21395	60.000	60.000	SR
9855	STOCK	93680	76578	10	31596	12.000	12.000	SR
9855	STOCK	93681	76959	10	32196	12.000	12.000	SR
9855	STOCK	93803	80533	10	51796	24.000	24.000	SR
6888	STOCK	94675	81377	10	53096	12.000	12.000	SR
9855	STOCK	95284	105940	30	42897	24.000	2.000	SR
9855	STOCK	106316	129137	10	42798	24.000	24.000	SR
9855	STOCK	108583	141329	10	113098	12.000	12.000	SR

F3=Exit F7=Fold F12=Previous

Epoxy Coat

1992 84 CANS
1993 48
1994 24
1995 60
1996 48
1997 24
1994 36

1999 15
2000 33
2001 18
390

PO0151.09 1 Purchase Order Inquiry 09:29:35 5/10/01
Purchase Order Line Item Summary

Purchase Orders by Product 1090370 GEN LUB MOLD RELEASE

P.O.	Line	Vendor	Received	Ordered	Remain	Wh	Expected
110590	10	6888	34.000	34.000	.000	SR	12/27/19
116904	10	6888	32.000	39.000	7.000	SR	12/27/19

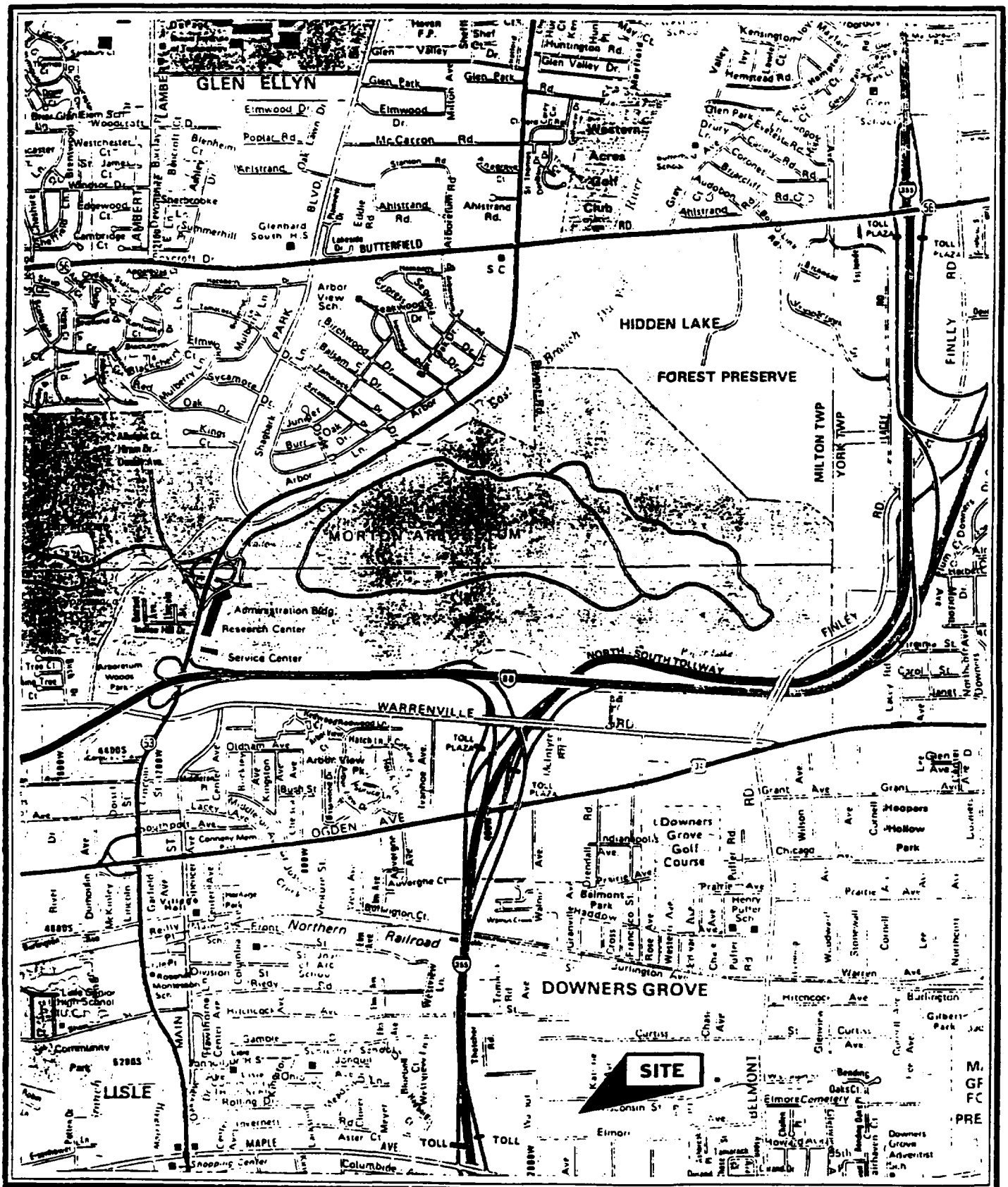
F13=Prod Rls Inq F17=LINE:Item Rls Inq F19=LINE:P.O. Rls Inq
F3=Exit F7=Fold F12=Cancel

Figures

MOR 000075

LIST OF FIGURES

Figure 1:	Area Map
Figure 2:	Site Map
Figure 3:	Soil Boring Locations
Figure 4:	Tier 1 SRO Exceedances
Figure 5:	Site Base Map

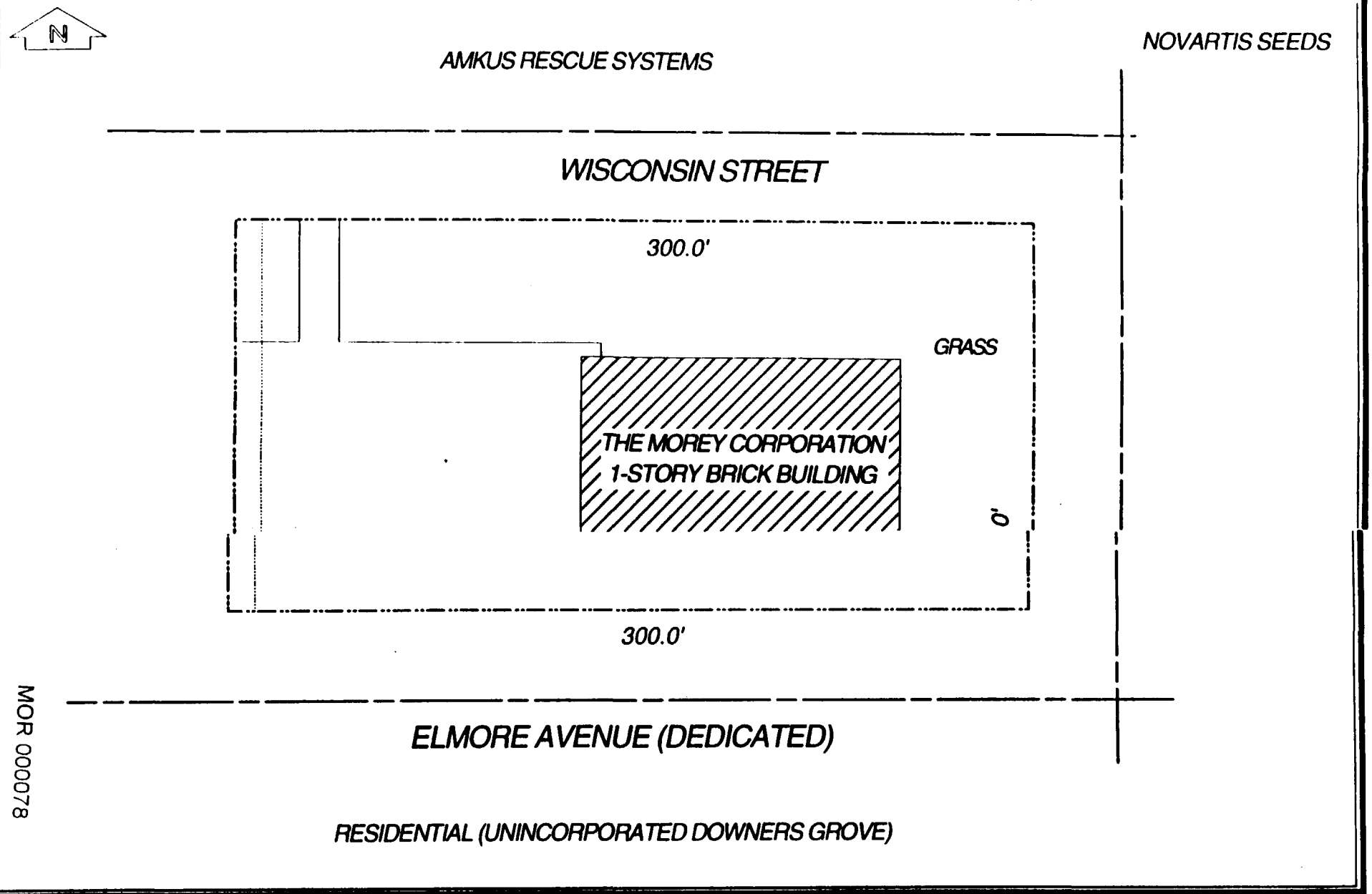


PIONEER ENVIRONMENTAL, INC.

FIGURE 1
Area Map

MOR 000077

DATE: 1999



MOR 000078

PIONEER ENVIRONMENTAL, INC.

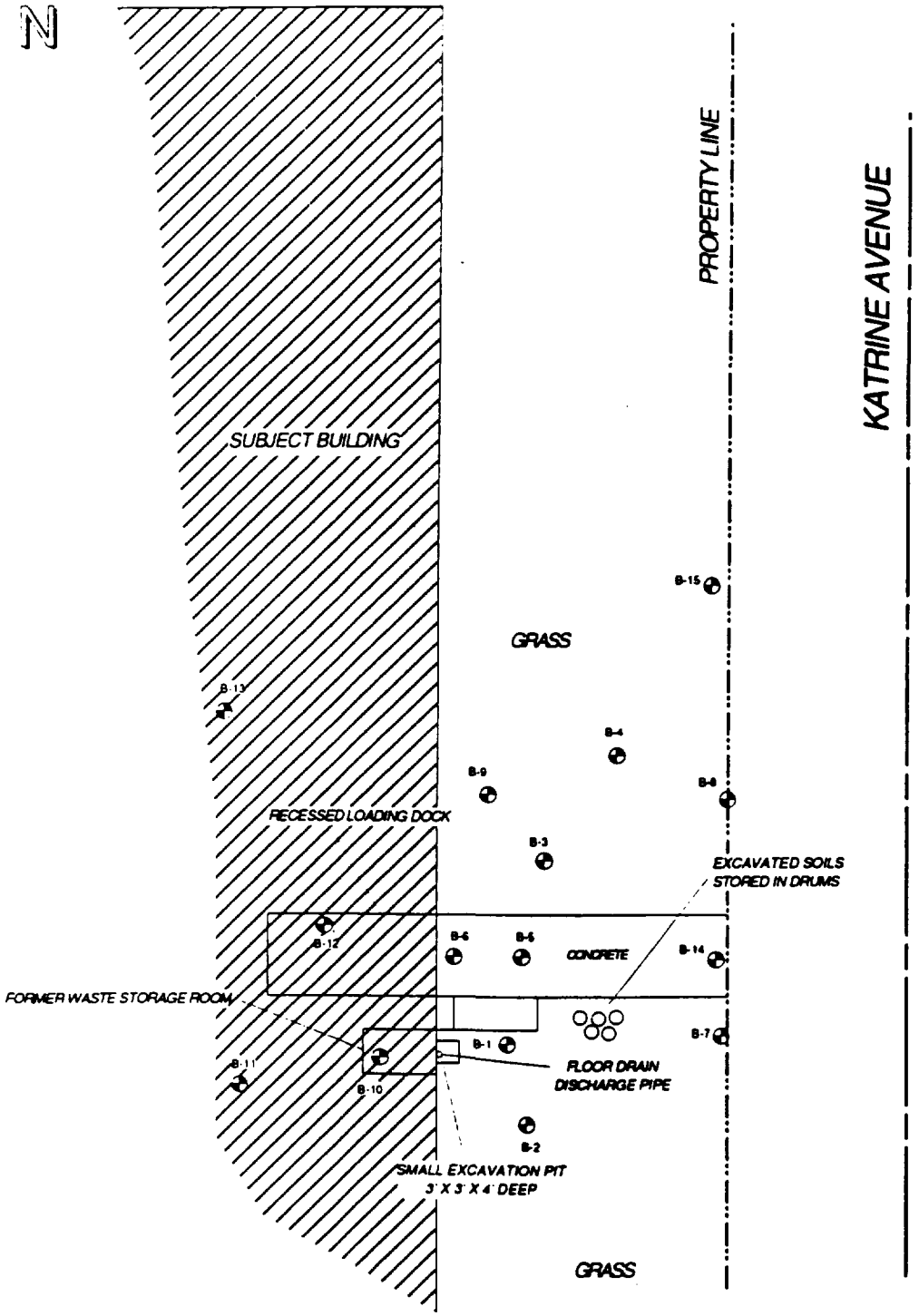
Legend:

GAS SERVICE LINE

Scale: 1" = 50'	Date: August, 2000
Drawn by: T. Brechelsen	Checked by: W. Smith
Job No.: 00618	

Figure 2

Remediation Site
The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

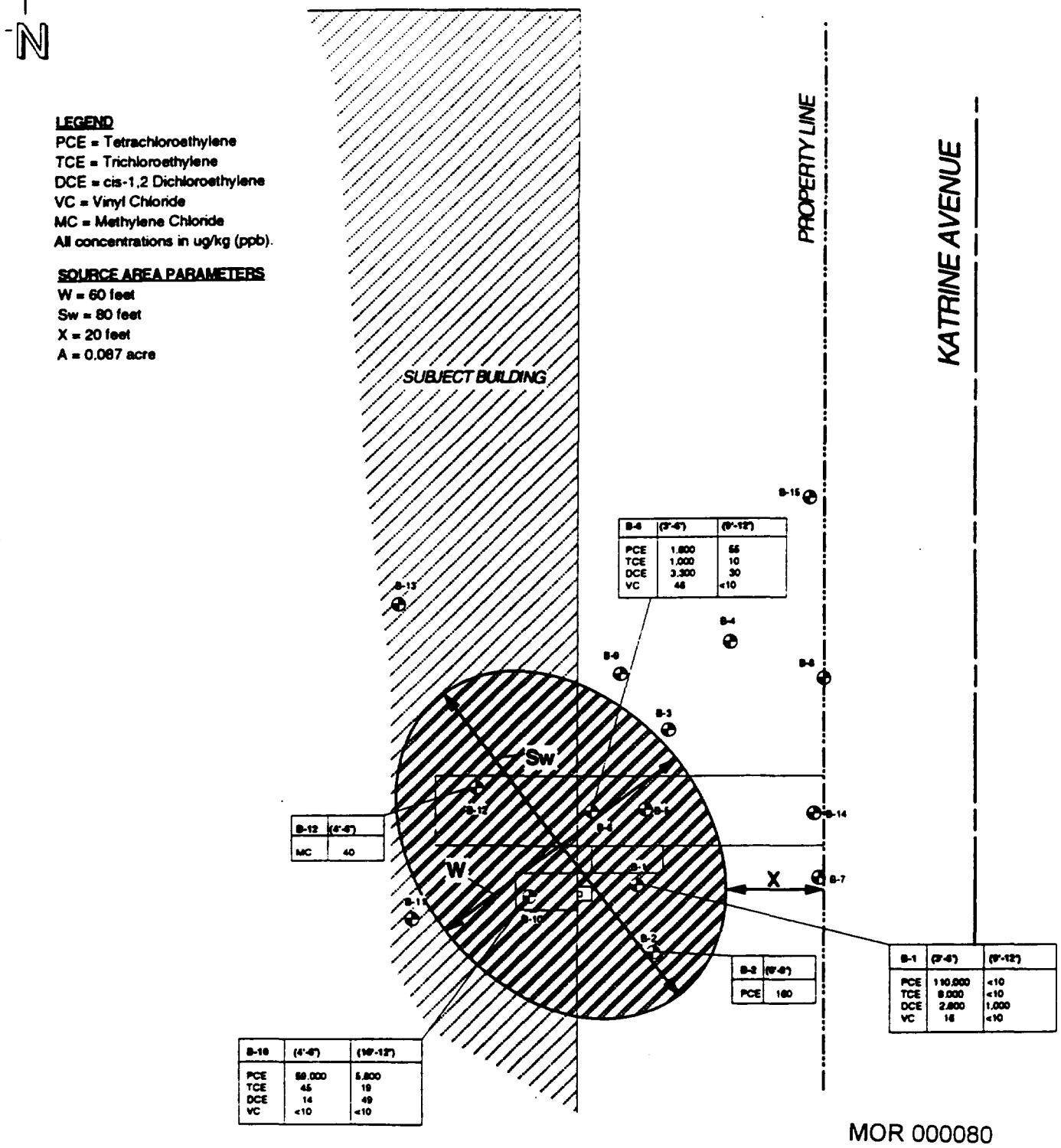


MOR 000079

PIONEER ENVIRONMENTAL, INC.

Scale 1" = 30'	Date: October, 2000
Drawn by T. Brechelsen	Checked by W. Smith
Soil Boring Location	Job No. 00618

Figure 3
Soil Boring Locations
The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

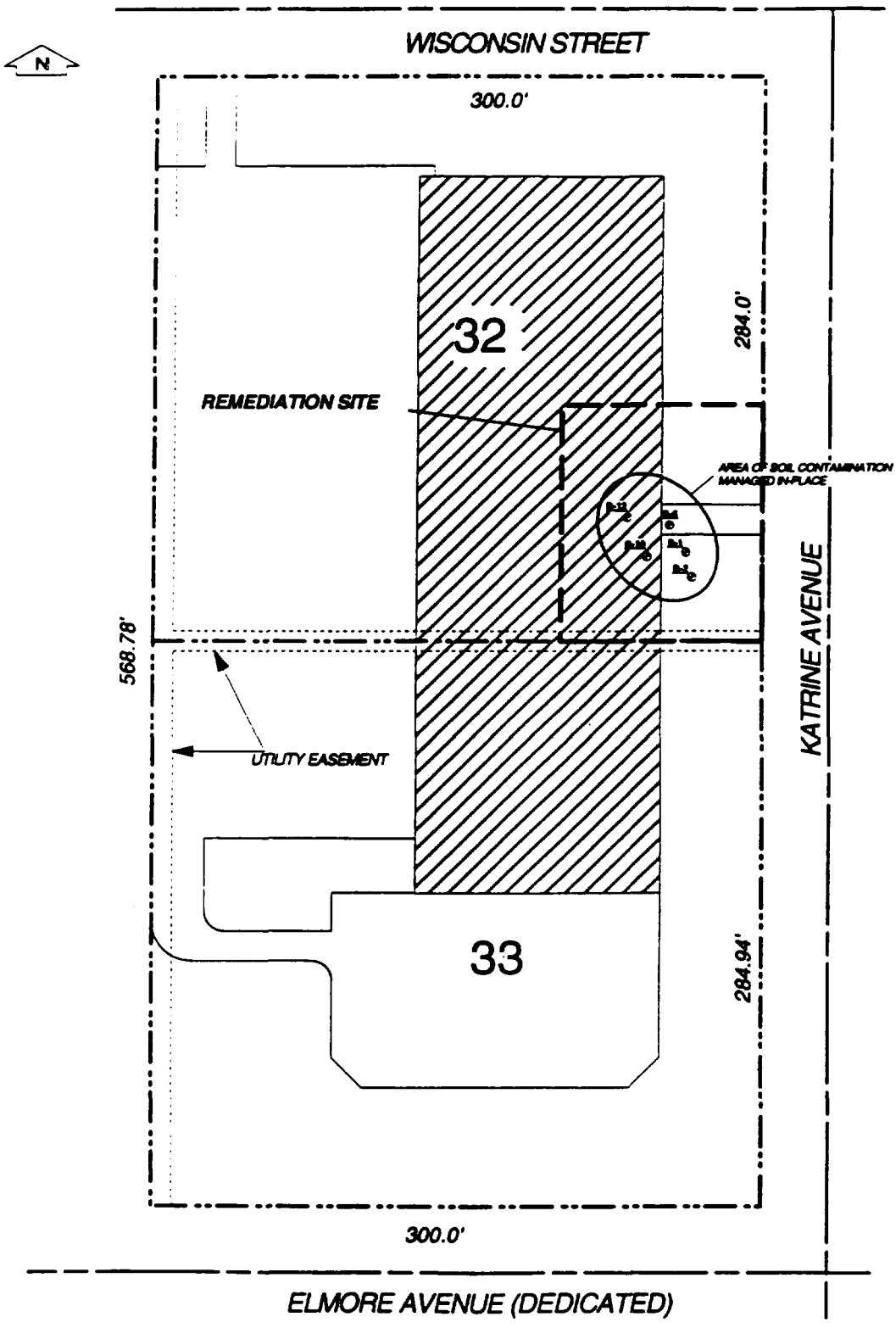


MOR 000080

PIONEER ENVIRONMENTAL, INC.	Scale: 1" = 30'	Date: October, 2000
	Drawn by: T. Brechessen	Checked by: W. Smith
	Soil Boring Location	Job No 00618

Figure 4
Tier 1 SRO Exceedances
The Morey Corporation
Downers Grove, Illinois

SITE BASE MAP
0430305029 - COOK COUNTY
DOWNERS GROVE / 2659 WISCONSIN STREET
SITE REMEDIATION PROGRAM



MOR 000081

PIONEER ENVIRONMENTAL, INC.

Legend
e Soil Boring Location exceeding Tier 1 SROs (Industrial/Commercial)

Scale: 1" = 80'	Date: August, 2000
Drawn by: T. Brechbiesen	Checked by: W. Smith
Job No.: 00618	

Figure 5
Site Base Map
The Morey Corporation
Downers Grove, Illinois

Tables

LIST OF TABLES

Table 1: Soil Analytical Results: VOCs

TABLE NO. 1 (page 1 of 2)
Soil Sample Analytical Results: Illinois VOCs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

ANALYTE	B-1 (3'-6')	B-1 (9'-12')	B-2 (6'-9')	B-3 (3'-6')	B-5 (6'-9')	B-6 (3'-6')	B-6 (9'-12')	Tier 1 Soil Remediation Objectives (Tier 1 SROs) Industrial/Commercial Property Use* — Route Specific Values — Industrial - Commercial — Ingestion	Industrial - Commercial — Inhalation	Construction Worker — Ingestion	Construction Worker — Inhalation	Soil Component of Groundwater Ingestion Exposure Route — Class I	Class II	Soil Saturation Limit C_{sat}
2-Butanone	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
Methyl isobutyl ketone	<100	<100	<100	<10.0	20	<100	<10.0	--	--	--	--	--	--	--
4-Methyl-2-Pentanone	<100	<100	<100	<10.0	<100	<100	<100	--	--	--	--	--	--	--
1,1-Dichloroethane	<100	<100	<100	<100	<100	<100	<100	200,000,000	1,700,000	200,000,000	130,000	23,000	110,000	1,700,000
1,1-Dichloroethene	<100	<100	<100	<100	<100	18	<100	18,000,000	1,500,000	1,800,000	1,500,000	60.0	300	1,500,000
1,2-Dibromo-3-chloropropane	<100	<10.0	<100	<100	<100	<100	<100	4,000	17,000	89,000	110	2.0	2.0	1,400,000
1,2-Dibromoethane	<100	<100	<100	<100	<100	<100	<100	70.0	320	1,500	450	0.4	4.0	2,800,000
1,2-Dichloroethane	<100	<100	<100	<100	<100	<100	<100	63,000	700	1,400,000	990	20.0	100	1,800,000
1,2-Dichloropropane	<100	<10.0	<100	<100	<100	<100	<100	84,000	23,000	1,800,000	500	30.0	150	1,100,000
1,3-Dichloropropene (total)	<100	<100	<100	<100	<100	<100	<100	33,000	230	610,000	330	4.0	20.0	1,400,000
1,1,1-Trichloroethane	<100	<100	<100	<10.0	<100	<10.0	<100	--	1,200,000	--	1,200,000	2,000	9,600	1,200,000
1,1,2-Trichloroethane	<100	<100	<100	<10.0	<100	<10.0	<10.0	8,200,000	1,800,000	8,200,000	1,800,000	20.0	300	1,800,000
1,1,2,2-Tetrachloroethane	<100	<100	<100	<100	<100	<10.0	<10.0	--	--	--	--	--	--	--
Acetone	<100	<100	<100	<10.0	<100	<100	<100	200,000,000	100,000,000	200,000,000	100,000,000	16,000	16,000	100,000,000
Benzene	<100	<10.0	<100	<10.0	<100	<100	<10.0	200,000	1,500	4,300,000	2,100	30.0	170	870,000
Bromodichloromethane	<100	<10.0	<100	<10.0	<10.0	<100	<100	92,000	3,000,000	2,000,000	3,000,000	600	600	3,000,000
Bromoform	<100	<10.0	<100	<10.0	<100	<100	<100	720,000	100,000	16,000,000	140,000	800	800	1,900,000
Bromomethane	<100	<100	<100	<100	<100	<100	<100	2,900,000	15,000	1,000,000	3,900	200	1,200	3,200,000
Butanol	<100	<100	<100	<10.0	<100	<100	<100	200,000,000	10,000,000	200,000,000	10,000,000	17,000	17,000	10,000,000
Carbon Disulfide	<100	<100	<100	<10.0	<100	<100	<10.0	200,000,000	720,000	20,000,000	9,000	32,000.0	160,000	720,000
Carbon Tetrachloride	<100	<100	<100	<10.0	<100	<100	<10.0	44,000	640	410,000	900	70.0	330	1,100,000
Chlorobenzene	<100	<100	<100	<100	<100	<100	<100	41,000,000	210,000	4,100,000	1,300	1,000	6,500	680,000
Chlorodibromomethane	<100	<10.0	<100	<100	<100	<100	<100	41,000,000	1,300,000	41,000,000	1,300,000	400	400	1,300,000
Chloroethane	<100	<10.0	<100	<10.0	<100	<100	<10.0	--	--	--	--	--	--	--
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	940,000	540	2,000,000	760	600	2,900	2,900,000
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
cis 1,2-Dichloroethene	2,600	1,000	<100	<10.0	<10.0	3,300	30	20,000,000	1,200,000	20,000,000	1,200,000	400	1,100	1,200,000
Ethylbenzene	<10.0	<10.0	<100	<10.0	<10.0	<100	<10.0	200,000,000	400,000	20,000,000	58,000	13,000	19,000	400,000
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	760,000	24,000	12,000,000	34,000	20.0	200	2,400,000
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	410,000,000	1,500,000	41,000,000	430,000	4,000	18,000	1,500,000
Tetrachloroethene	110,000	<10.0	160	<10.0	<10.0	1,600	55	110,000	20,000	2,400,000	28,000	60.0	300	240,000
Toluene	<100	<10.0	<100	<10.0	<10.0	14	<100	410,000,000	650,000	410,000,000	42,000	12,000	29,000	650,000
trans 1,2-Dichloroethene	35	22	<100	<10.0	<100	91	<100	41,000,000	3,100,000	41,000,000	3,100,000	700	3,400	3,100,000
Trichloroethene	8,000	<10.0	<100	<10.0	<100	1,000	10	520,000	8,900	1,200,000	12,000	60.0	300	1,300,000
Vinyl Acetate	<100	<10.0	<100	<10.0	<100	<10.0	<100	1,000,000,000	1,600,000	200,000,000	10,000	170,000.0	170,000.0	2,700,000
Vinyl Chloride	16	<100	<100	<10.0	<100	46	<100	3,000	60.0	65,000	80.0	10.0	70.0	1,200,000
Xylenes (total)	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	1,000,000,000	410,000	410,000,000	410,000	150,000	150,000	410,000

Notes:

Results listed in µg/kg (parts per billion-ppb)
EPA test method SW846, 8260/5035
"<" indicates not detected at stated detection limits
"--" indicates value not available
Shaded/Bolded cell indicates concentration detected above most stringent Tier 1 SRO
[1] Pursuant to 35 IAC 742 - Tiered Approach to Corrective Action Objectives

MOR 000084

TABLE NO. 1 (page 2 of 2)
Soil Sample Analytical Results: Illinois VOCs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

ANALYTE	B-7 (3'-6')	B-10 (4'-6')	B-10 (10'-12')	B-11 (4'-6')	B-12 (4'-6')	B-13 (6'-8')	B-14 (6'-9')	Tier 1 Soil Remediation Objectives (Tier 1 SROs) Industrial/Commercial Property Use* — Route Specific Values — Industrial - Commercial — Ingestion	Industrial - Commercial — Inhalation	Construction Worker — Ingestion	Construction Worker — Inhalation	Soil Component of Groundwater Ingestion Exposure Route — Class I	Soil Component of Groundwater Ingestion Exposure Route — Class II	Soil Saturation Limit C_{sat}
2-Butanone	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
2-Hexanone	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
4-Methyl-2-Pentanone	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
1,1-Dichloroethane	<100	<100	<100	<100	<100	<100	<100	200,000,000	1,700,000	200,000,000	130,000	23,000	110,000	1,700,000
1,1-Dichloroethene	<100	<100	<100	<100	<100	<100	<100	18,000,000	1,500,000	1,800,000	1,500,000	60 0	300	1,500,000
1,2-Dibromo-3-chloropropane	<100	<100	<100	<100	<100	<100	<100	4,000	17,000	89,000	110	2 0	2 0	1,400,000
1,2-Dibromoethane	<100	<100	<100	<100	<100	<100	<100	70 0	320	1,500	450	0 4	4 0	2,800,000
1,2-Dichloroethane	<100	<100	<100	<100	<100	<100	<100	63,000	700	1,400,000	990	20 0	100	1,800,000
1,2-Dichloropropane	<100	<100	<100	<100	<100	<100	<100	84,000	23,000	1,800,000	500	30 0	150	1,100,000
1,3-Dichloropropene (total)	<100	<100	<100	<100	<100	<100	<100	33,000	230	610,000	330	4 0	20 0	1,400,000
1,1,1-Trichloroethane	<100	<100	<100	<100	<100	<100	<100	--	1,200,000	--	1,200,000	2,000	9,600	1,200,000
1,1,2-Trichloroethane	<100	<100	<100	<100	<100	<100	<100	8,200,000	1,800,000	8,200,000	1,800,000	20.0	300	1,800,000
1,1,2,2-Tetrachloroethane	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
Acetone	<100	<100	<100	<100	<100	<100	<100	200,000,000	100,000,000	200,000,000	100,000,000	16,000	16,000	100,000,000
Benzene	<100	<100	<100	<100	<100	<100	<100	200,000	1,500	4,300,000	2,100	30.0	170	870,000
Bromodichloromethane	<100	<100	<100	<100	<100	<100	<100	92,000	3,000,000	2,000,000	3,000,000	600	600	3,000,000
Bromoform	<100	<100	<100	<100	<100	<100	<100	720,000	100,000	16,000,000	140,000	800	800	1,900,000
Bromomethane	<100	<100	<100	<100	<100	<100	<100	2,900,000	15,000	1,000,000	3,900	200	1,200	3,200,000
Butanol	<100	<100	<100	<100	<100	<100	<100	200,000,000	10,000,000	200,000,000	10,000,000	17,000	17,000	10,000,000
Carbon Disulfide	<100	<100	<100	<100	<100	<100	<100	200,000,000	720,000	20,000,000	9,000	32,000 0	160,000	720,000
Carbon Tetrachloride	<100	<100	<100	<100	<100	<100	<100	44,000	640	410,000	900	70 0	330	1,100,000
Chlorobenzene	<100	<100	<100	<100	<100	<100	<100	41,000,000	210,000	4,100,000	1,300	1,000	6,500	680,000
Chlorodibromomethane	<100	<100	<100	<100	<100	<100	<100	41,000,000	1,300,000	41,000,000	1,300,000	400	400	1,300,000
Chloroethane	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
Chloroform	<100	<100	<100	<100	<100	<100	<100	940,000	540	2,000,000	760	600	2,900	2,900,000
Chloromethane	<100	<100	<100	<100	<100	<100	<100	--	--	--	--	--	--	--
cis 1,2-Dichloroethene	<100	14	49	<100	<100	<100	<100	20,000,000	1,200,000	20,000,000	1,200,000	400	1,100	1,200,000
Ethylbenzene	<100	<100	<100	<100	<100	<100	<100	200,000,000	400,000	20,000,000	58,000	13,000	19,000	400,000
Methylene Chloride	<100	<100	<100	<100	40	<100	<100	760,000	24,000	12,000,000	34,000	20.0	200	2,400,000
Styrene	<100	<100	<100	<100	<100	<100	<100	410,000,000	1,500,000	41,000,000	430,000	4,000	18,000	1,500,000
Tetrachloroethene	<100	59,000	5,000	<100	<100	<100	<100	110,000	20,000	2,400,000	28,000	60 0	300	240,000
Toluene	<100	<100	<100	<100	<100	<100	<100	410,000,000	650,000	410,000,000	42,000	12,000	29,000	650,000
trans 1,2-Dichloroethene	<100	<100	<100	<100	<100	<100	<100	41,000,000	3,100,000	41,000,000	3,100,000	700	3,400	3,100,000
Trichloroethene	<100	45	19	<100	<100	<100	<100	520,000	8,300	1,200,000	12,000	60.0	300	1,300,000
Vinyl Acetate	<100	<100	<100	<100	<100	<100	<100	1,000,000,000	1,600,000	200,000,000	10,000	170,000 0	170,000 0	2,700,000
Vinyl Chloride	<100	<100	<100	<100	<100	<100	<100	3,000	60 0	65,000	80 0	10 0	70 0	1,200,000
Xylenes (total)	<30.0	<30.0	15	<30.0	<30.0	<30.0	<30.0	1,000,000,000	410,000	410,000,000	410,000	150,000	150,000	410,000

Notes:

Results listed in µg/kg (parts per billion-ppb)

EPA test method SW846, 8260/5035

"<" indicates not detected at stated detection limits

"--" indicates value not available

Shaded/Bolded cell indicates concentration detected above most stringent Tier 1 SRO

(1) Pursuant to 35 IAC 742 - Tiered Approach to Corrective Action Objectives

APPENDIX A

SRP Enrollment Forms

Property Identification Number

Legal Property Description

Illinois Environmental Protection Agency
Bureau of Land
Remedial Project Management Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

FOR ILLINOIS EPA USE:
LOG NO. _____

$500 Advance Partial Payment Included
DRM-2 SRP Form Included
DRM-3 Request for Assessment Included
DRM-4 Tax Credit Budget Plan Included

Site Remediation Program Application and Services Agreement (DRM- 1) Form

I. Site Identification:

Site Name: The Morey Corporation
Street Address: 2659 Wisconsin Street
City: Downers Grove ZIP Code: 60515
County: Cook Approximate Size of Site (Acres): 3.9
Illinois Inventory I. D. Number: 0430305029 U.S. EPA I.D. Number : ILD025415266
Site Base Map Attached ☑ Illinois EPA Permit(s): NA
LUST/IEMA Incident Number(s), if applicable: NA

II. Remediation Applicant ("RA"):

RA's Name: Dana Morey Title: Co-Owner
Company: MC Holdings, Inc.
Street Address: 100 Morey Drive
City: Woodridge State: IL ZIP Code: 60517
Phone: 630.754.2124 FEIN or SSN: 36-4077561

I hereby certify that I am authorized to sign this application and services agreement. I certify that the proposed project meets the eligibility criteria set forth in Section 58.1(a)(2) of the Environmental Protection Act (415 ILCS 5/58.1(a)(2)) and regulations promulgated thereunder and that this submittal and all attachments were prepared at my direction. In consideration for the Illinois EPA's agreement to provide (subject to applicable law, available resources, and receipt of the advance partial payment) review and evaluation services for activities carried out pursuant to Title 17 of the Illinois Environmental Protection Act (415 ILCS 5/58-58.12), I agree to:

(1) Conform with the procedures of Title 17 of the Illinois Environmental Protection Act (415 ILCS 5/58 - 58.12) and implementing regulations;
(2) Allow for or otherwise arrange site visits or other site evaluations by the Illinois EPA when requested;
(3) To pay any reasonable costs incurred and documented by the Illinois EPA in providing such services; and
(4) Make an advance partial payment to the Illinois EPA for such anticipated services provided in Section V of this application.

As the Remediation Applicant, I understand that I may terminate this services agreement at any time, by notifying the Illinois EPA in writing that services previously requested under the services agreement are no longer wanted. Within 180 days after receipt of the notice, the Illinois EPA shall provide me with a final invoice for services provided until the date of receipt of such notification.

To the best of my knowledge and belief, this request and all attachments are true, accurate and complete. I hereby certify that I have the authority to enter into this agreement.

RA's Signature: _____ Date: 10-31-00

IL 532 2546
LPC 565 Feb-2000

III. Project Objectives:

A. Release Letter Requested.
Please complete one of the subsections by checking applicable boxes and including other information (if necessary, additional information may be attached to this application form):

☐ Comprehensive No Further Remediation ("NFR") Letter

☑ Focused NFR Letter

Identify the focused contaminants of concern by checking the applicable box(es):

☑ Volatiles ☐ BTEX ☐ PCBs ☐ Metals
☐ Semivolatiles ☐ PNAs ☐ Pesticides
Other (identify): _____

☐ 4(y) Letter

Identify the focused contaminants of concern by checking the applicable box(es):

☐ Volatiles ☐ BTEX ☐ PCBs ☐ Metals
☐ Semivolatiles ☐ PNAs ☐ Pesticides
Other (identify): _____

Identify the media of concern by checking applicable boxes:

☐ Soil ☐ Sediments Other: _____

Identify the actions (e.g., drum removal, spill response, etc.):

B. Identify any support services being sought from the Illinois EPA in addition to the review and evaluation services (if necessary, additional information may be attached to this application form):

☑ No additional support services are being sought
☐ Assistance with community relations
☐ Environmental Remediation Tax Credit Budget Review (Attach DRM-4 application)
☐ Sample collection and analyses
Other (identify): _____

C. Anticipated Schedule

SRP Document	Projected Date of Receipt by Illinois EPA
Site Investigation Report	**11-1-2000**
Remediation Objectives Report	**11-1-2000**
Remedial Action Plan	
Remedial Action Completion report	**11-1-2000**

D. Identify the current and post-remediation uses of the remediation site (if necessary, additional information may be attached to this application form):

Current Use: **Vacant**

Post-Remediation Use: **Industrial/Commercial**

IV. Written Permission from the Property Owner (check one of the applicable boxes and provide additional information):

☑ RA is the property owner of the remediation site identified in Section I of this application.

☐ RA is **not** the property owner of the remediation site identified in Section I of this application.

Property Owner's Name: _____

Title: _____

Company: _____

Street Address: _____

City: _____ State: _____ ZIP Code: _____ Phone: _____

I hereby certify that the Remediation Applicant has my permission to enroll the site identified in Section I of this application into the Illinois EPA Site Remediation Program. I certify that the Remediation Applicant and designated representatives have permission to enter upon the indicated premises for the purpose of conducting remedial investigations or activities.

Owner's Signature: _____ Date: _____

For multiple property owners, attach additional sheets containing all the information above along with a signed, dated certification for each.

V. Advance Partial Payment:

The Remediation Applicant shall select one of the following advance partial payment plans:

☑ Plan 1: A $500 advance partial payment is included with this application. Please make the check payable to: "Treasurer, State of Illinois". Please include "For Deposit in the Hazardous Waste Fund" and the Remediation Applicant's FEIN or SSN on the check; or

☐ Plan 2: Request that the Illinois EPA determine the appropriate partial payment (i.e., approximately one-half of the total anticipated costs of the Illinois EPA, not to exceed $5,000). A completed DRM-3 form ("Request for Assessment of Advance Partial Payment for Anticipated Services") must accompany this application so that the Illinois EPA may determine the appropriate advance partial payment specific to the services requested.

NOTE: Illinois EPA cannot refund payments without a legislative appropriation. Payment under Plan 1 accelerates the review process but increases the risk of forfeiting the payment if the applicant is ineligible. Payment under Plan 2 may result in a larger advance partial payment when a final determination is made on the application, but it reduces the risk of forfeiture.

L If this application contains plans and reports for review and evaluation by the Illinois EPA, a completed Form DRM-2 must also accompany this submittal.

The Illinois EPA is authorized to require this information under Section 415 ILCS 5/58-58.12 of the Environmental Protection Act and regulations promulgated thereunder. Disclosure of this information is required as a condition of participation in the Site Remediation Program. Failure to do so may prevent this form from being processed and could result in your application being rejected. This form has been approved by the Forms Management Center. All information submitted as part of this Application is available to the public except when specifically designated by the Remediation Applicant to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines.

Illinois Environmental Protection Agency
Bureau of Land
Remedial Project Management Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

FOR ILLINOIS EPA USE:
LOG NO. _____

Site Remediation Program Form (DRM-2)
(To Be Submitted with all Plans and Reports)

I Site Identification:

Site Name: The Morey Corporation
Street Address: 2659 Wisconsin Street
City: Downers Grove Illinois Inventory I. D. Number: 0430305029
IEMA Incident Number: NA

II. Remediation Applicant:

Applicant's Name: Dana Morey Company: MC Holdings, Inc.
Street Address: 100 Morey Drive
City: Woodridge State: IL ZIP Code: 60517 Phone: 630.754.2124

I hereby request that the Illinois EPA review and evaluate the attached project documents in accordance with the terms and conditions of the Environmental Protection Act (415 ILCS 5), implementing regulations, and the review and evaluation services agreement.

Remedianon Applicant's Signature: Dana Morey Date: 10-31-06

III. Contact Person:

Contact's Name: Tom Brecheisen Company: Pioneer Environmental, Inc.
Street Address: 1000 N. Halsted #202
City: Chicago State: IL ZIP Code: 60622 Phone: 312.587.1021

IV. Review & Evaluation Licensed Professional Engineer ("RELPE"), if applicable:

RELPE's Name: _____ Company: _____
Street Address: _____
City: _____ State: _____ ZIP Code: _____ Phone: _____

Registration Number: _____ License Expiration Date: _____

All information submitted is available to the public except when specifically designated by the Remediation Applicant to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines. The Illinois EPA is authorized to require this information under Sections 415 ILCS 5/58 - 58.12 of the Environmental Protection Act and regulations promulgated thereunder. Disclosure of this information is required as a condition of participation in the Site Remediation Program. Failure to do so may prevent this form from being processed and could result in your plan(s) or report(s) being rejected. This form has been approved by the Forms Management Center.

IL 532 2547
LPC 566 Feb-2000

V. Project Documents Being Submitted:

Document Title: FSI / RAC Report Date of Preparation of Plan or Report: 11-1-00

Prepared by: Pioneer Environmental, Inc. Prepared for: MC Holdings, Inc.

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☑ Site Investigation Report - Focused
- ☑ Remediation Objectives Report-Tier 1 or 2
- ☑ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☑ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☑ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

Document Title: _____ Date of Preparation of Plan or Report: _____

Prepared by: _____ Prepared for: _____

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☐ Site Investigation Report - Focused
- ☐ Remediation Objectives Report-Tier 1 or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☐ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☐ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

Document Title: _____ Date of Preparation of Plan or Report: _____

Prepared by: _____ Prepared for: _____

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☐ Site Investigation Report - Focused
- ☐ Remediation Objectives Report-Tier 1 or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☐ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☐ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

VI. Professional Engineer's Seal or Stamp:

I attest that all site investigations or remedial activities that are the subject of this plan(s) or report(s) were performed under my direction, and this document and all attachments were prepared under my direction or reviewed by me, and to the best of my knowledge and belief, the work described in the plan and report has been designed or completed in accordance with the Illinois Environmental Protection Act (415 ILCS 5), 35 Ill. Adm. Code 740, and generally accepted engineering practices, and the information presented is accurate and complete.

Engineer Name: Mike Ciserella

Company: Pioneer Phone: 312.587.1021

Registration Number: 062-048884

Signature: _____ License Expiration Date: 11/30/2002

Professional Engineer's Seal or Stamp:

STATE OF ILLINOIS
MICHAEL
P.
CISERELLA
NO. 062-048884
REGISTERED
PROFESSIONAL ENGINEER

Subject Property Legal Description: PIN: 02-12-303-008

Lots 32 and 33 in Ellsworth Park unit number 5, being a subdivision in the southwest 1/4 of Section 12, Township 38 North, Range 10 East of the third principal meridian, according to the plat thereof recorded January 10, 1962 as document number R62-993 in DuPage County, Illinois.

Remediation Site Legal Description

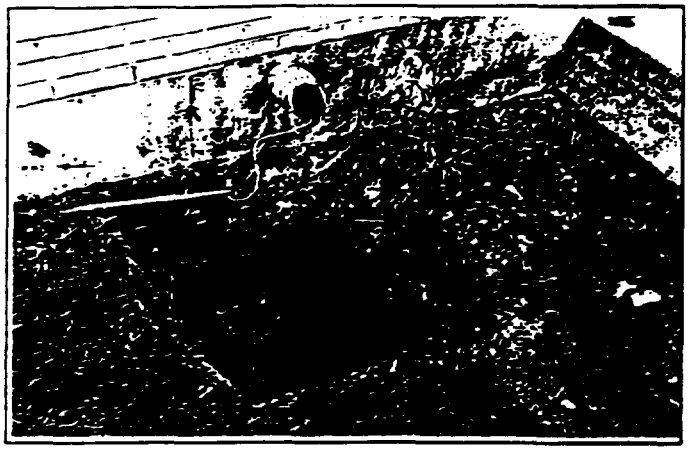
Beginning at the southeast property corner of Lot 32, extending north along eastern property line for 120 feet, then due west 100 feet, then south 120 feet to the southern property line and then east 100 feet to the point of beginning.

Appendix B

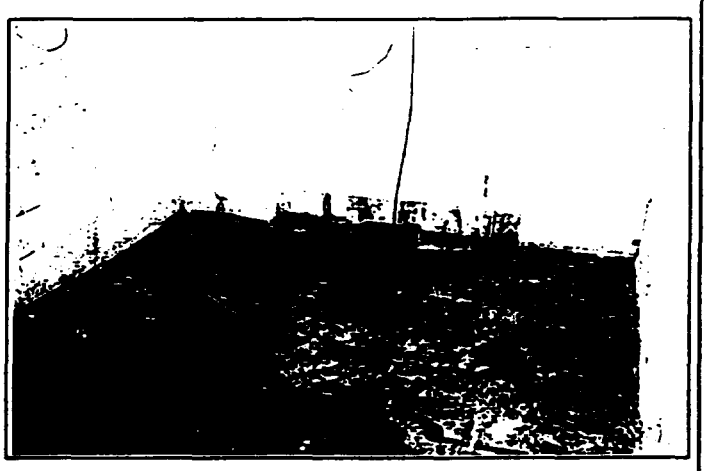
MOR 000094

APPENDIX B

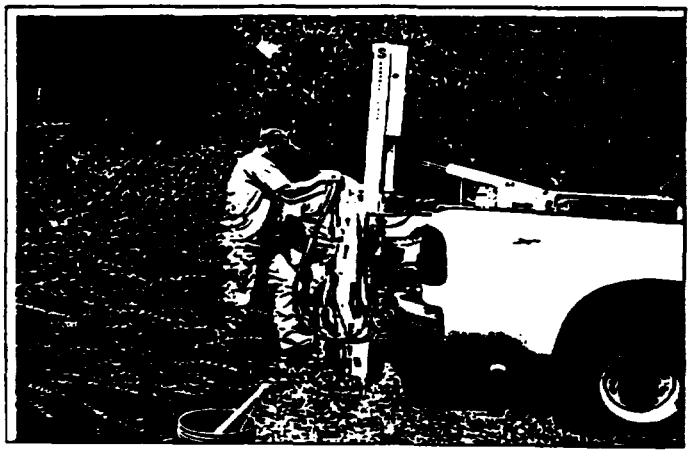
Photographic Log



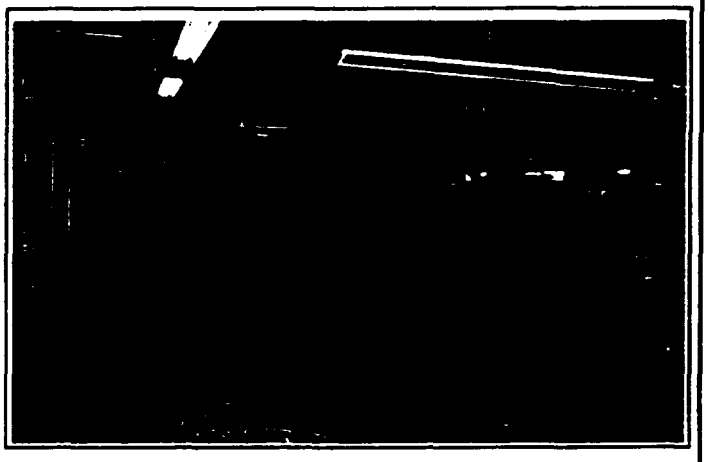
View of floor drain outlet



View of floor drain from interior of former waste storage room



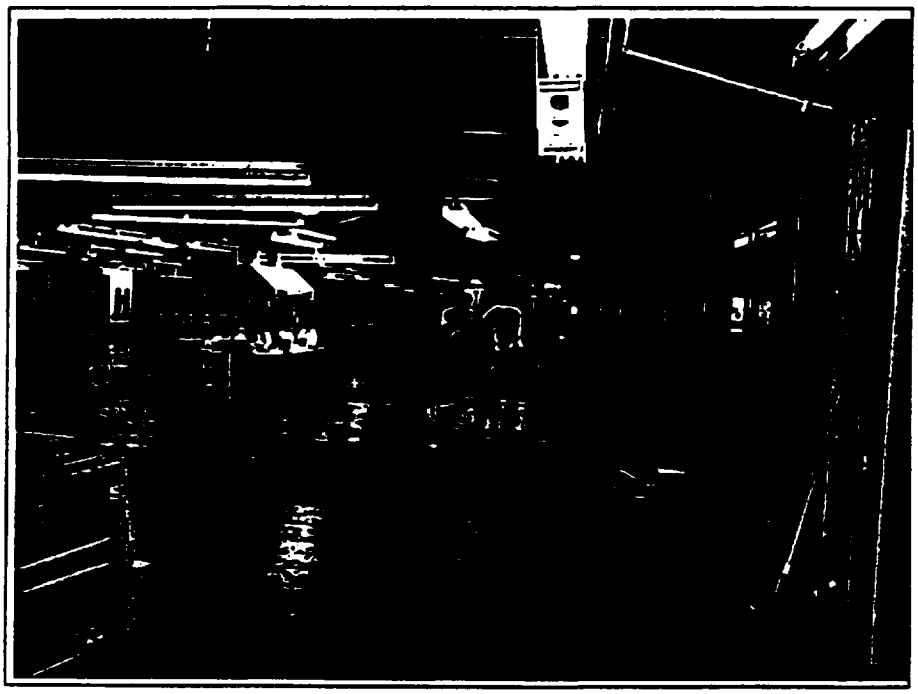
Advancement of boring B-9



View of warehouse interior

MOR 000096

PIONEER ENVIRONMENTAL, INC.	The Morey Corporation 2659 Wisconsin Avenue Downers Grove, IL	PHOTOGRAPHIC LOG Project Number: 00618 October 2000



Advancement of boring B-13

Advancement of boring B-14

MOR 000097

PIONEER ENVIRONMENTAL, INC.	The Morey Corporation 2659 Wisconsin Avenue Downers Grove, IL	PHOTOGRAPHIC LOG
		Project Number: 00618
		October, 2000

Appendix C

MOR 000098

APPENDIX C

Pioneer Standard Protocol

Soil Boring Logs

Monitoring Well Completion Reports

PROTOCOL FOR SUBSURFACE SOIL SAMPLING

Subsurface samples are collected by employing various soil boring techniques based on certain site specific conditions. Soil borings are performed using a Hollow or Solid Stem (site specific) auger with split-spoon sampling techniques, a hydraulic percussive split-spoon sampler, a percussive Macro-Core® barrel sampler, and/or a stainless steel hand auger. The soil sampling activities are conducted in accordance with American Society of Testing and Materials (ASTM) standards (ASTM:D 1586). Soil samples are collected with a stainless steel hand auger, a split-spoon sampler, and/or a Macro-Core® sampler at 2-3 foot intervals depending on the specific method used. In the split-spoon sampling procedures, a split-barrel sampler having either a 2-inch or 1-3/16 inch outside diameter, an inside diameter of 1-3/8 or 7/8 inches, and a length of 2.5 or 3 feet is driven into the soil to collect a representative and undisturbed sample. In the Macro-Core® barrel sampling technique, a stainless steel barrel having a 2-inch outside diameter, an inside diameter of 1-1/2 inches, and a length of 2 or 3 feet is fitted with a PVC liner and is driven into the soil to collect a representative and undisturbed sample.

The drilling is directed by a Pioneer Environmental Field Project Geologist/Engineer, who logs geologic materials encountered during drilling, field screens auger cuttings and soil samples, observes the drilling activities, and supervises sample collection. Each sample is examined in the field for odor and visual evidence of hydrocarbon or other organic contamination. The field observations are noted in the soil boring logs that are included in the Appendices.

A representative portion of each sample is placed into an unused, air-tight plastic bag which is sealed and dedicated to that discrete sample. The sample is allowed to achieve a constant temperature and the headspace above each sample is screened for volatile organic compounds (VOCs) using either a Photovac MP-1000 handheld air monitor / photoionization detector (PID) or a Photovac IS 3000 handheld air monitor / flame ionization detector (FID), depending on the nature of the targeted contaminants. The PID/FID are devices that are sensitive to a variety of VOCs. The headspace is screened by inserting the PID/FID probe into the space above the soil and recording the maximum reading of the instrument. The results of the headspace screening are also listed on the soil boring logs.

When soil samples will be laboratory tested for VOCs, one of two field sampling methods are used as required by US EPA's SW-846 Method 5035. 1) A representative portion of the sample collected in the field is placed in an EnCore™ sampler, or equivalent, immediately after collection, with the appropriate quantity and volume of the containers determined by the scope of work and field conditions. The EnCore™ samplers, or equivalent, are delivered to the laboratory within 48 hours of sample collection. 2) An appropriate weight of a representative portion of the sample collected in the field is placed in laboratory-provided glassware, immediately after collection, and then the appropriate preservative is added, either sodium bisulfate-for samples with estimated VOC concentrations less than 200 ppb; or methanol-for samples with estimated VOC concentrations greater than 200 ppb.

Any soil samples chosen for analysis are packed in appropriate containers, properly labeled, and shipped in a cooler on ice via a delivery service overnight to an independent laboratory under standard chain-of-custody procedures. Samples are selected based on the scope of work, field observations (i.e. visual/odor observations, elevated PID readings, etc.), other site specific conditions, and the judgment of the Pioneer Field Project Geologist/Engineer.

Drill cuttings and liquids generated are left at the borehole. All boreholes are decommissioned in accordance with applicable Illinois Department of Public Health guidelines. When required, these spoils are contained in 55 gallon Type 17H drums. Decontamination procedures for the drilling equipment consists of steam cleaning the augers after each boring using a biodegradable detergent and high-pressure steam rinse. The split-spoon samplers are decontaminated between each sample interval by washing in a solution of Alconox and water, and triple rinsing with clean heated water.

Any deviations to or modifications of this standard protocol will be described on a site by site basis.

PROTOCOL
GROUNDWATER MONITORING WELL INSTALLATION & SAMPLING

Groundwater monitoring wells are typically installed using hollow stem auger borings. When spatial constraints dictate, wells may be installed using manual hand-augering techniques, or other acceptable practices. Soil sampling is conducted during well installation, according to Pioneer's Subsurface Soil Sampling Protocol. The drilling and well installation are directed by Pioneer's Field Project Geologist/Engineer, who logs geologic materials encountered during drilling, field screens auger cuttings and soil samples, observes the drilling activities, and supervises installation of groundwater monitoring wells. All drilling equipment and tools are properly decontaminated (i.e. pressure washing, steam cleaning, etc.) prior to mobilization onto the site, between boreholes, and upon completion of the drilling program.

Wells are constructed of 2 inch I.D. schedule 40 flush-joint PVC riser and screen unless noted otherwise in the report. The well materials are decontaminated prior to installation. When the depth of the well allows, the annular space surrounding the screen is backfilled with silica sand filter pack to a height not less than 1 foot above the top of the well screen, and a minimum of one foot of bentonite pellets or granular bentonite is placed above this backfill, to provide a low permeability seal. The remaining annulus is sealed with a cement/bentonite grout to the ground surface. Well screens are positioned to monitor selected areas of the water column. In high traffic areas, a flush-mount protective casing with a locking well cap is generally installed at the surface and secured with concrete. In low traffic areas, a "stickup" locking protective casing is typically installed.

After installation, wells are developed using either a new disposable high-density polyethylene (HDPE) bailer for each well, or a stainless steel submersible pump, by purging approximately 5-10 well volumes of water from each well, until the well water is visually clear of suspended sediments, or until further yield cannot be achieved. Wells are allowed to stabilize prior to sampling, to ensure the collected sample is representative of groundwater at the location. If a stainless steel pump is used during well development, it is decontaminated between wells using a tri-sodium phosphate (TSP) wash and triple water rinse.

Prior to sample collection, the wells are purged by removing a maximum of 3-5 well volumes of water or until further yield cannot be achieved in order to remove all static water from the wells. Purging is accomplished using either a disposable HDPE bailer which is dedicated to the individual well or a stainless steel submersible pump. Sample collection is accomplished using a new disposable HDPE bailer for each well. Groundwater samples are collected, placed in appropriately sized laboratory provided glassware and labeled, identifying sample number, location and date, and sampling personnel. The proper sample preservatives are added to the sampling jars as required. Standard chain-of-custody procedures are followed regarding shipment and receipt of samples.

Quality Assurance/Quality Control (QA/QC) procedures for field sampling techniques are performed on a site-by-site basis per scope of work considerations and contract obligations.

In accordance with Pioneer's Site Safety Plan, a photoionization detector (PID) is used to monitor ambient air concentrations at the sampling locations. Personal protective equipment is utilized by site personnel during performance of sampling activities, as specified in the Site Safety Plan as necessary.

Any deviations to or modifications of this standard protocol will be described on a site-by-site basis.

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-1

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	2.4		3	ML		Brown CLAYEY SILT with trace gravel and sand Loose, Moist	No Odor No Visual
100%	47.8		6	CL		Brown to gray SILTY CLAY with trace gravel and sand Firm to soft, Moist	
100%	7.0		9				
100%	2.0		12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe Macro-Core

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-2

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.8		0	ML		Brown CLAYEY SILT with trace gravel and sand Loose, Moist	
			3				
100%	0.7					Brown SILTY CLAY with some clayey silt and some gravel and sand Loose, Moist	
			6	CL			No Odor No Visual
100%	0.8						
			9				
100%	0.3			CL		Brown to gray SILTY CLAY with some sand and gravel Firm, Moist	
			12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618

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PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-3

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.7		3	CL		Brown SILTY CLAY with some clayey silt and some gravel and sand Firm, Loose, Moist	
100%	0.6		6	CL		Brown CLAYEY SILT with some silty clay and some gravel and sand Stiff, Loose, Moist	No Odor No Visual
100%	0.5		9				
100%	0.4		12	CL		Gray SILTY CLAY with trace sand and gravel Stiff, Moist	
			15			Boring terminated at 12 feet	
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-4

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.7			CL		Brown SILTY CLAY with some clayey silt and some gravel and sand Firm, Loose, Moist	
			3				
100%	0.6			CL		Brown CLAYEY SILT with some silty clay and some gravel and sand Stiff, Loose, Moist	No Odor No Visual
100%	0.5		6				
			9				
100%	0.8			CL		Gray SILTY CLAY with trace sand and gravel Stiff, Moist	
			12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-5

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	3.0		3	CL		Brown SILTY CLAY Firm, Moist	
100%	0.8		6				
100%	0.9		9	CL		Gray SILTY CLAY with trace gravel and sand Firm, Moist	No Odor No Visual
100%	1.4		12	CL		Gray SILTY CLAY with trace sand and gravel Soft, Moist	
			15			Boring terminated at 12 feet	
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-6

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	16.6		0	CL		Brown SILTY CLAY with trace gravel and sand Firm, Moist	No Odor No Visual
100%	23.9		3	CL		Brown to gray SILTY CLAY with trace gravel and sand Firm to stiff, Moist	
100%	3.9		6	CL		Gray SILTY CLAY Firm, Moist	
100%	2.0		9	CL		Gray SILTY CLAY Soft, Moist	
			12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618

PIONEER ENVIRONMENTAL, INC.

Boring Log

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Boring No.: B-7
Date Begin: 8/28/00
Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.7			ML		Brown CLAYEY SILT with some gravel and sand Loose, Moist	
			3				
100%	0.2			CL		Brown SILTY CLAY with trace gravel and sand Stiff, Moist	
			6				No Odor No Visual
100%	0.1			CL		Gray SILTY CLAY Firm, Moist	
			9				
100%	0.1						
			12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200
Driller: Predrag Vrhovac
Geologist: Tom Brecheisen
LUST Incident No: NA

Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618 Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-8

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/28/00

Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.0			ML		Brown CLAYEY SILT with some gravel and sand Loose, Moist	No Odor No Visual
			3				
100%	0.2			ML		Brown CLAYEY SILT with some gravel and sand Stiff, Moist	
			6				
100%	0.0			CL		Brown SILTY CLAY with some gravel and sand Firm to stiff, Moist	
			9				
100%	0.0			CL		Gray SILTY CLAY Stiff, Moist	
			12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Boring No.: B-9
Date Begin: 8/28/00
Date End: 8/28/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.0		3	ML		Brown CLAYEY SILT with some silty clay and some gravel and sand Loose, Stiff, Moist	No Odor No Visual
100%	0.0		6				
100%	0.0		9				
100%	0.0		12	CL		Gray SILTY CLAY with some gravel and sand Soft, Moist	
			15			Boring terminated at 12 feet	
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200
Driller: Predrag Vrhovac
Geologist: Tom Brecheisen
LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-10

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/29/00

Date End: 8/29/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	3.9			CL		Brown SILTY CLAY with some clayey silt and some gravel and sand Loose, Stiff, Moist	No Odor No Visual
100%	12.3		3	CL		Brown SILTY CLAY with some gravel and sand Firm, Moist	
100%	27.9		6				
75%	6.7			CL		Dark brown SILTY CLAY mottled gray Firm to stiff, Moist	
100%	5.0		9				
100%	8.4		12			Boring terminated at 12 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Hand Auger

Drill Rig: NA

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-11

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/29/00

Date End: 8/29/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
75%	0.8			CL		Brown SILTY CLAY with some gravel and sand Firm, Moist	
100%	0.9		3	CL		Brown SILTY CLAY with some gravel and sand Stiff, Moist	No Odor No Visual
100%	1.2						
100%	0.7		6	CL		Brown SILTY CLAYwith trace gravel and sand Firm to stiff, Moist	
			9			Boring terminated at 8 feet	
			12				
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Hand Auger

Drill Rig: NA

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No: B-12

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/29/00

Date End: 8/29/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
33%	0.7			ML		Brown SILTY SAND with some gravel, coarse sand and silty clay Firm, Moist	No Odor No Visual
50%	1.3		3	CL		Dark brown SILTY CLAY mottled gray Firm, Moist	
50%	2.0		6	CL		Gray SILTY CLAY Firm, Moist	
50%	2.2						
			9			Boring terminated at 8 feet	
			12				
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Hand Auger

Drill Rig: NA

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: ~2' Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-13

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/29/00

Date End: 8/29/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.0			ML		Brown CLAYEY SILT with some gravel and sand and silty clay Loose, Stiff, Moist	
100%	0.3		3			Brown SILTY CLAY Firm to stiff, Moist	No Odor No Visual
100%	0.9			CL			
			6				
50%	0.5						
						Boring terminated at 8 feet	
			9				
			12				
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Hand Auger

Drill Rig: NA

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-14

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 8/29/00

Date End: 8/29/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
50%	0.2		3	CL		Brown SILTY CLAY with trace gravel and sand Firm, Moist	
100%	0.0		6				No Odor No Visual
100%	0.8		9	CL		Gray SILTY CLAY Firm, Moist	
			12			Boring terminated at 9 feet	
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe Macro-Core

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618

Page 1

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No.: B-15

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove. Illinois

Date Begin: 8/29/00

Date End: 8/29/00

Sample Recovery	FID (ppm)	Sample	Depth Feet	Soil Class	Lithology	Description	Notes
100%	0.5			ML		Brown CLAYEY SILT with some silty clay Stiff, Loose, Moist	
			3				
100%	0.7			CL		Brown SILTY CLAY with some clayey silt Loose, Firm, Moist	
			6				No Odor No Visual
100%	0.0			CL		Brown SILTY CLAY mottled gray with some clayey silt Stiff, Loose, Moist	
			9			Boring terminated at 9 feet	
			12				
			15				
			18				

Completion Notes:
Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

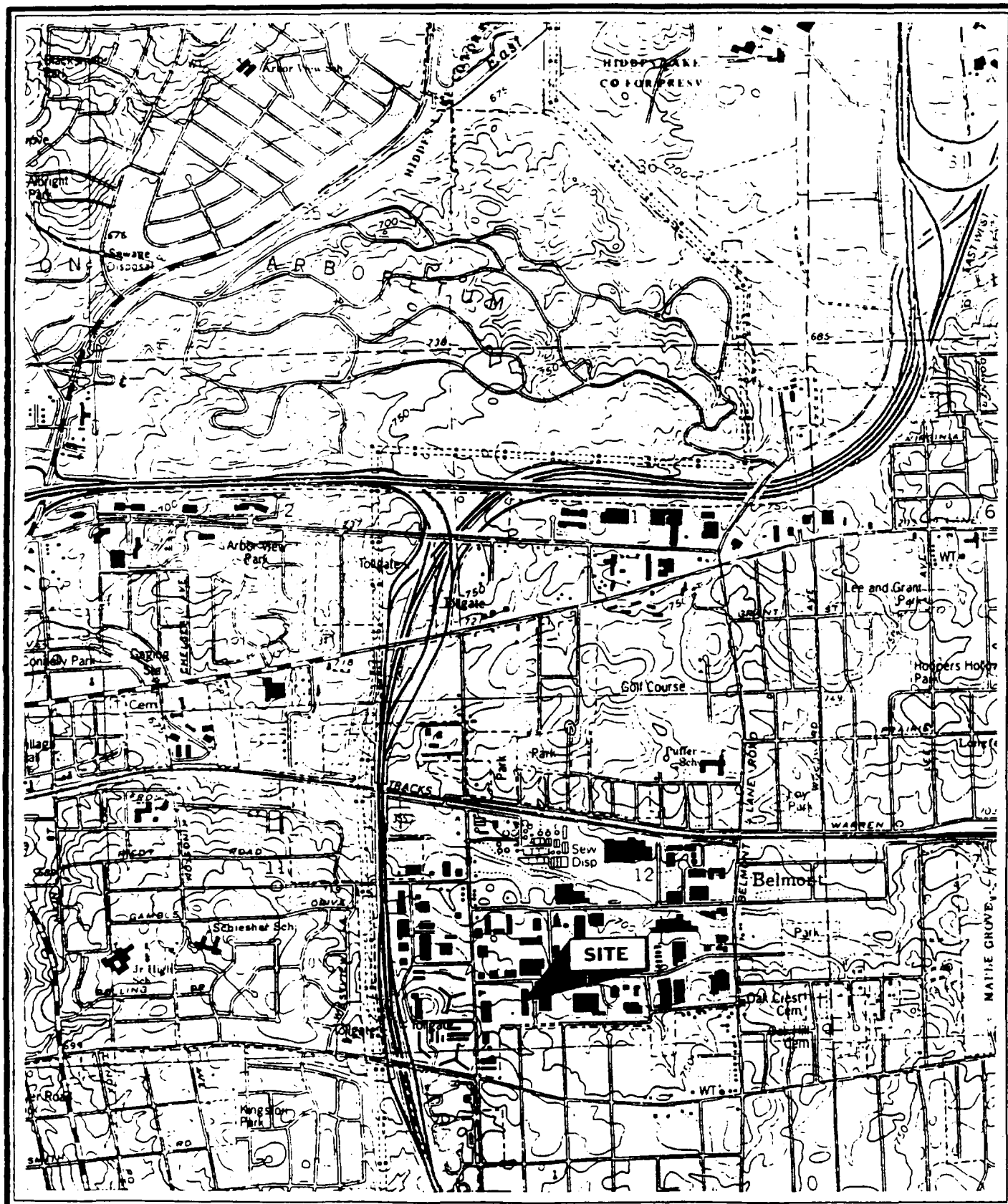
Water Depth While Drilling:NA Water Depth After Drilling: NA

Project Number: 00618

Appendix D

APPENDIX D

USGS / ISGS Maps



PIONEER
ENVIRONMENTAL, INC.

USGS TOPOGRAPHIC MAP
WHEATON, IL QUADRANGLE
SUBJECT SITE: SECTION 12, T 38N, R 10E

SCALE: 1:24,000	DATE: 1993

MOR 000119

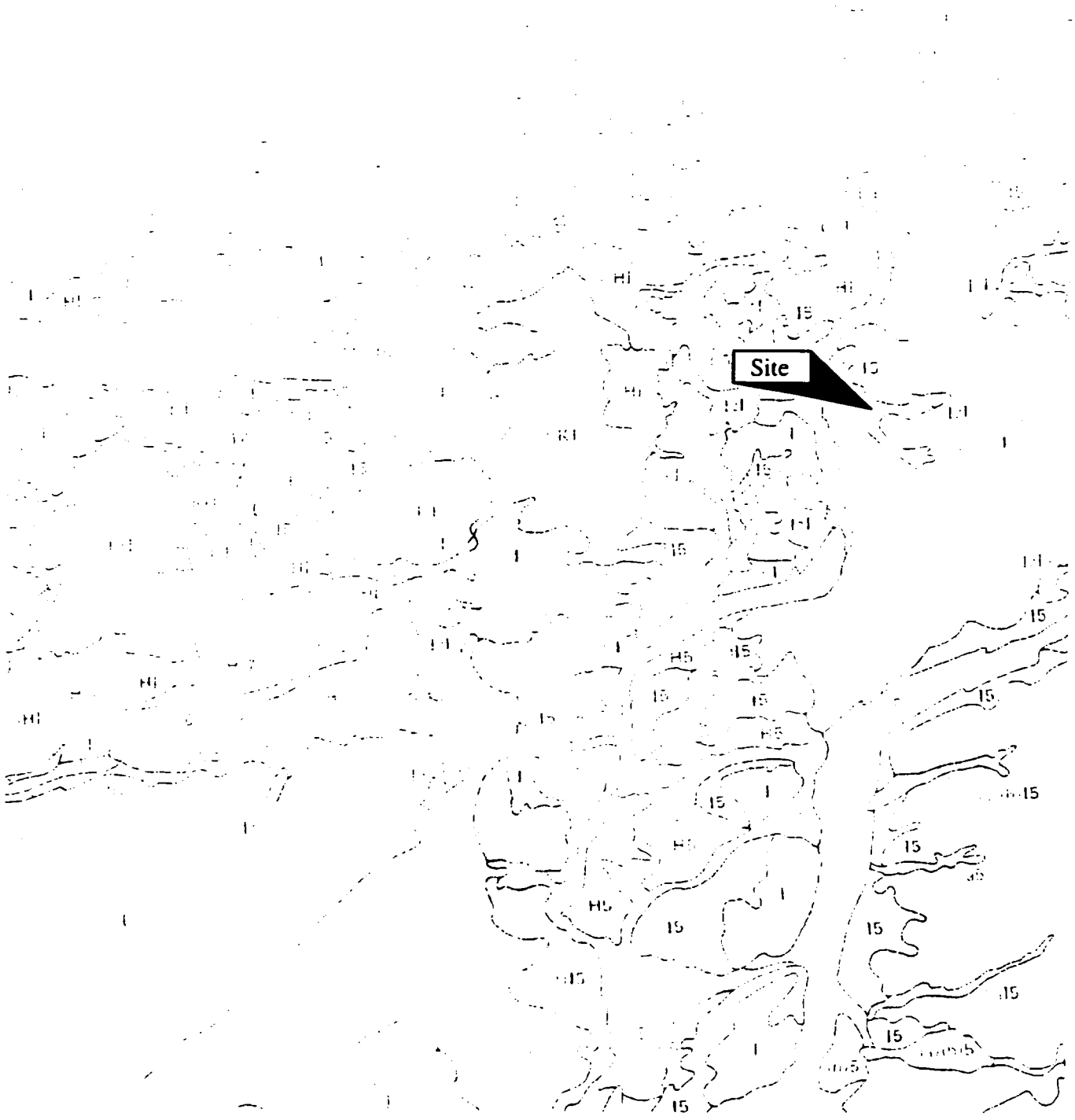
PIONEER
ENVIRONMENTAL, INC.

The Morey Corporation
2659 Wisconsin Avenue
Downer's Grove, IL
T38N, R10E, SEC 12

ISGS MAP
Surficial Geology of the Chicago Region
Scale 1:250,000
1970

KEY ke = Keeneyville Moraine
DESCRIPTION Wadsworth Member of Wedron Formation. Mostly gray clayey & silty clayey till low pebble, cobble, & boulder content with local silt lenses

Project Number:00618



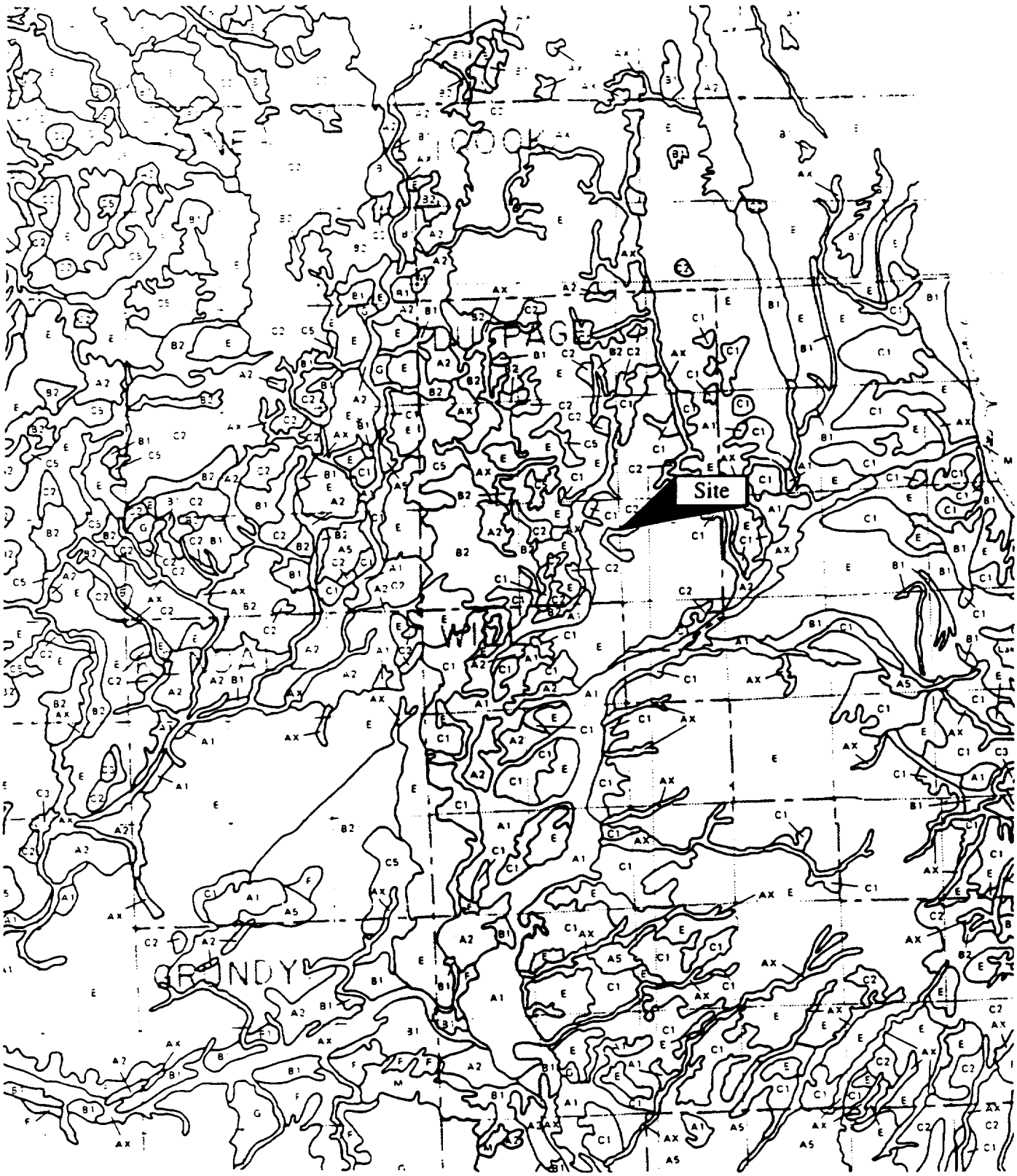
PIONEER
ENVIRONMENTAL, INC.

The Morey Corporation
2659Wisconsin Avenue
Downers Grove, Illinois
T38N, R10E, Sec 12

DESCRIPTION: Wedron Formation: silty and clayey diamictons >6m (19.7') in thickness with sand and gravel deposits between 6 and 15 feet

ISGS MAP
Stack-Unit Map of Northern Illinois
Scale: 1:250,000
1987

Project Number: 00618



PIONEER
ENVIRONMENTAL, INC.

The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, IL
T38N, R10E, SEC. 12

ISGS Circular 532 Map
Potential for Contamination of Shallow Aquifers
Scale: 1:500,000
1984

C2 Sand and gravel within 20-50 feet of surface underlain by impermeable till
E Uniform relatively impermeable silty or clayey till > least 50' thick no evidence of interbedded sand

Project Number: 00618

Appendix E

APPENDIX E

Laboratory Analytical Results

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692A						**Sample Type** Soil			
Sample ID B-1 (3'-6')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	82.6	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/2/00	8260B	CJR	1
Benzene	< 10	ug/kg	6.8	23	1	9/2/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/2/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/2/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/2/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/2/00	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/2/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/2/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/2/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/2/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/2/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/2/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/2/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/2/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/2/00	8260B	CJR	1
cis-1,2-Dichloroethene	2600	ug/kg	9.3	31	1	9/2/00	8260B	CJR	1
trans-1,2-Dichloroethene	35	ug/kg	8.8	29	1	9/2/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/2/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/2/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/2/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/2/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/2/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/2/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/2/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/2/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/2/00	8260B	CJR	3.7
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/2/00	8260B	CJR	1
Tetrachloroethene	110000	ug/kg	330	1100	50	9/5/00	8260B	CJR	1
Toluene	11 "J"	ug/kg	7	23	1	9/2/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/2/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/2/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692A						**Sample Type** Soil			
Sample ID B-1 (3'-6')						**Sample Date** 8/28/00			
Trichloroethene	8000	ug/kg	7.7	26	1	9/2/00	8260B	CJR	1
Vinyl Chloride	16 "J"	ug/kg	10	34	1	9/2/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/2/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/2/00	8260B	CJR	1
Lab Code 5030692B						**Sample Type** Soil			
Sample ID B-1 (9'-12')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	87.9	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	1000	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	22 "J"	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4 4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692B						**Sample Type** Soil			
Sample ID B-1 (9'-12')						**Sample Date** 8/28/00			
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/5/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
Lab Code 5030692C						**Sample Type** Soil			
Sample ID B-2 (6-9')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	85.3	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692C						**Sample Type** Soil			
Sample ID B-2 (6-9')						**Sample Date** 8/28/00			
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	160	ug/kg	6.6	22	1	9/5/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
Lab Code 5030692D						**Sample Type** Soil			
Sample ID B-3 (3-6')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	87.4	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692D						**Sample Type** Soil			
Sample ID B-3 (3-6')						**Sample Date** 8/28/00			
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4 4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/5/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
Lab Code 5030692F						**Sample Type** Soil			
Sample ID B-5 (6-9')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	84.1	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP : 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692F						**Sample Type** Soil			
Sample ID B-5 (6-9')						**Sample Date** 8/28/00			
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4 4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	20 "J"	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/5/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7 7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

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PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692G						**Sample Type** Soil			
Sample ID B-6 (3-6')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	84.5	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	18 "J"	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	3300	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	91	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	1600	ug/kg	6.6	22	1	9/5/00	8260B	CJR	1
Toluene	14 "J"	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

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1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692G						**Sample Type** Soil			
Sample ID B-6 (3-6')						**Sample Date** 8/28/00			
Trichloroethene	1000	ug/kg	7.7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	46	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
Lab Code 5030692H						**Sample Type** Soil			
Sample ID B-6 (9-12')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	88.7	%			1	9/12/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
Benzene	< 10	ug/kg	6.8	23	1	9/12/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/12/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	4
Bromomethane	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/12/00	8260B	CJR	3 4 7
Carbon Tetrachlonde	< 10	ug/kg	10	33	1	9/12/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/12/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/12/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/12/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/12/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/12/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/12/00	8260B	CJR	1
cis-1,2-Dichloroethene	30 "J"	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/12/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/12/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/12/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/12/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/12/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/12/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	3
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/12/00	8260B	CJR	1

MOR 000132

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692H						**Sample Type** Soil			
Sample ID B-6 (9-12')						**Sample Date** 8/28/00			
Methylene chloride	< 10	ug/kg	9	30	1	9/12/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/12/00	8260B	CJR	3 7
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/12/00	8260B	CJR	1
Tetrachloroethene	55	ug/kg	6.6	22	1	9/12/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/12/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/12/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
Trichloroethene	10 "J"	ug/kg	7.7	26	1	9/12/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/12/00	8260B	CJR	1
Lab Code 5030692I						**Sample Type** Soil			
Sample ID B-7 (3-6')						**Sample Date** 8/28/00			
Inorganic									
General									
Solids Percent	85.5	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

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PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692I						**Sample Type** Soil			
Sample ID B-7 (3-6')						**Sample Date** 8/28/00			
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/5/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
Lab Code 5030692J						**Sample Type** Soil			
Sample ID B-7 (3-6')						**Sample Date** 8/28/00			
Inorganic									
General									
Total Organic Carbon	4650	mg/kg	182	607		9/6/00	9060	REL	1 61
Physicals									
Soil PH	7.2	su			1	9/13/00	9045	CAH	1
Lab Code 5030692M						**Sample Type** Soil			
Sample ID B-10 (4-6')						**Sample Date** 8/29/00			
Inorganic									
General									
Solids Percent	86.3	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	2

MOR 000134

U.S. Analytical Lab

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CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692M						**Sample Type** Soil			
Sample ID B-10 (4-6')						**Sample Date** 8/29/00			
Benzene	< 10	ug/kg	6.8	23	1	9/5/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/5/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/5/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/5/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/5/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	3 7
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/5/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/5/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,2-Dichloroethene	14 "J"	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/5/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/5/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/5/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/5/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/5/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/5/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/5/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/5/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/5/00	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/5/00	8260B	CJR	1
Tetrachloroethene	59000	ug/kg	330	1100	1	9/6/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/5/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
Trichloroethene	45	ug/kg	7.7	26	1	9/5/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/5/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/5/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/5/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692N						**Sample Type** Soil			
Sample ID B-10 (10-12')						**Sample Date** 8/29/00			
Inorganic									
General									
Solids Percent	86.8	%			1	9/12/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
Benzene	< 10	ug/kg	6.8	23	1	9/12/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/12/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	4
Bromomethane	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/12/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/12/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/12/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/12/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/12/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/12/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/12/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/12/00	8260B	CJR	1
cis-1,2-Dichloroethene	49	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/12/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/12/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/12/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/12/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/12/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/12/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	3
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/12/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/12/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/12/00	8260B	CJR	3 7
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/12/00	8260B	CJR	1
Tetrachloroethene	5800	ug/kg	6.6	22	1	9/12/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/12/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/12/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1

MOR 000136

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP / 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692N						**Sample Type** Soil			
Sample ID B-10 (10-12')						**Sample Date** 8/29/00			
Trichloroethene	19 "J"	ug/kg	7.7	26	1	9/12/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
o-Xylene	15 "J"	ug/kg	7	23	1	9/12/00	8260B	CJR	1
Lab Code 5030692O						**Sample Type** Soil			
Sample ID B-11 (4-6')						**Sample Date** 8/29/00			
Inorganic									
General									
Solids Percent	85.0	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
Benzene	< 10	ug/kg	6.8	23	1	9/6/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/6/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/6/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/6/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/6/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/6/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/6/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/6/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/6/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/6/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/6/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/6/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/6/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/6/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/6/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/6/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/6/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/6/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/6/00	8260B	CJR	4
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/6/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/6/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692O						**Sample Type** Soil			
Sample ID B-11 (4-6')						**Sample Date** 8/29/00			
Methylene chloride	< 10	ug/kg	9	30	1	9/6/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/6/00	8260B	CJR	4
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/6/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/6/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/6/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/6/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/6/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/6/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/6/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/6/00	8260B	CJR	1
Lab Code 5030692P						**Sample Type** Soil			
Sample ID B-12 (4-6')						**Sample Date** 8/29/00			
Inorganic									
General									
Solids Percent	87.9	%			1	8/30/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
Benzene	< 10	ug/kg	6.8	23	1	9/6/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/6/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/6/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/6/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/6/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/6/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/6/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/6/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/6/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/6/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/6/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/6/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/6/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/6/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692P						**Sample Type** Soil			
Sample ID B-12 (4-6')						**Sample Date** 8/29/00			
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/6/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/6/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/6/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/6/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/6/00	8260B	CJR	4
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/6/00	8260B	CJR	1
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/6/00	8260B	CJR	1
Methylene chloride	40	ug/kg	9	30	1	9/6/00	8260B	CJR	1 4 1
Styrene	< 10	ug/kg	3.8	13	1	9/6/00	8260B	CJR	4
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/6/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/6/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/6/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/6/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/6/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/6/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/6/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/6/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/6/00	8260B	CJR	1
Lab Code 5030692Q						**Sample Type** Soil			
Sample ID B-13 (6-8')						**Sample Date** 8/29/00			
Inorganic									
General									
Solids Percent	84.7	%			1	9/12/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
Benzene	< 10	ug/kg	6.8	23	1	9/12/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/12/00	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	4
Bromomethane	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	1
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/12/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/12/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/12/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
Chloroform	< 10	ug/kg	4.1	14	1	9/12/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692Q						**Sample Type** Soil			
Sample ID B-13 (6-8')						**Sample Date** 8/29/00			
Chloromethane	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/12/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/12/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/12/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/12/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/12/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/12/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/12/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/12/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/12/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/12/00	8260B	CJR	1
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/12/00	8260B	CJR	3
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/12/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/12/00	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	9/12/00	8260B	CJR	3.7
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/12/00	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/12/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/12/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/12/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/12/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/12/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/12/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/12/00	8260B	CJR	1
Lab Code 5030692T						**Sample Type** Soil			
Sample ID B-14 (6-9')						**Sample Date** 8/29/00			
Inorganic									
General									
Solids Percent	85.0	%			1	9/19/00	5021	SAD	1
Organic									
VOC's									
Acetone	< 10	ug/kg	10	34	1	9/19/00	8260B	CJR	2.4
Benzene	< 10	ug/kg	6.8	23	1	9/19/00	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	9/19/00	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP
Invoice # E30933

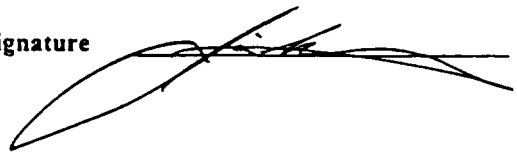
Report Date *29-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code	5030933A					**Sample Type**	Soil		
Sample ID	B-14 (3-6')					**Sample Date**	8/29/00		
Inorganic									
General									
Total Organic Carbon	10800	mg/kg	462	1540		9/28/00	9060	REL	1 61

LOD Limit of Detection "J" Flag: Analyte detected between LOD and LOQ LOQ Limit of Quantitation

Code	*Comment*
1	All laboratory QC requirements were met for this sample.
61	Analysis performed by sub contract lab.

Authorized Signature



MOR 000141

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5030692T						**Sample Type** Soil			
Sample ID B-14 (6-9')						**Sample Date** 8/29/00			
Bromoform	< 10	ug/kg	10	34	1	9/19/00	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	9/19/00	8260B	CJR	3 4 7
Carbon Disulfide	< 10	ug/kg	5.7	19	1	9/19/00	8260B	CJR	3 4 7
Carbon Tetrachloride	< 10	ug/kg	10	33	1	9/19/00	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	9/19/00	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	9/19/00	8260B	CJR	3 4 7
Chloroform	< 10	ug/kg	4.1	14	1	9/19/00	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	9/19/00	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	9/19/00	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	9/19/00	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	9/19/00	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	9/19/00	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	9/19/00	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	9/19/00	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	9/19/00	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	9/19/00	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	9/19/00	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	9/19/00	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	9/19/00	8260B	CJR	3 4 7
Methyl ethyl ketone	< 10	ug/kg	10	35	1	9/19/00	8260B	CJR	2 3 4
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	9/19/00	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	9/19/00	8260B	CJR	4
Styrene	< 10	ug/kg	3.8	13	1	9/19/00	8260B	CJR	3 4 7
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	9/19/00	8260B	CJR	4
Tetrachloroethene	< 10	ug/kg	6.6	22	1	9/19/00	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	9/19/00	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	9/19/00	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	9/19/00	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	9/19/00	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	9/19/00	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	9/19/00	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	9/19/00	8260B	CJR	1

MOR 000142

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618
Project Name MOREY CORP 2659 WISCON
Invoice # E30692

Report Date *21-Sep-00*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code

LOD Limit of Detection "J" Flag Analyte detected between LOD and LOQ LOQ Limit of Quantitation

Code	*Comment*
1	All laboratory QC requirements were met for this sample.
2	The duplicate RPD failed to meet acceptable QC limits.
3	The spike recovery failed to meet acceptable QC limits.
4	The check standard failed to meet acceptable QC limits.
7	The LCS spike recovery failed to meet acceptable QC limits.
41	Result confirmed by repeat analysis.
61	Analysis performed by sub contract lab.

Authorized Signature

MOR 000143

CHAIN OF CUSTODY RECORD

Analytical Lab
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LAB@USOIL.COM

Rev. Date 12-17-98

Chain # 20990

Page 1 of ___

Lab I.D. # 5030692

Account No.: Quote No.:

Project #: 00618

Sampler: (signature) Thomas A Brecheisen

Project (Name / Location): Morey Corporation / 2659 Wisconsin

Reports To: Tom Brecheisen Invoice To: Tom Brecheisen

Company Pioneer Environmental, Inc. Company

Address 1000 N. Halsted #202 Address

City State Zip Chicago, IL 60622 City State Zip

Phone (312) 587-1021 Phone

Sample Integrity - To be completed by receiving lab.
Method of Shipment: UPS Temp. of Temp. Blank: 4 °C On Ice: X
Cooler seal intact upon receipt: X Yes ___ No Labcoded By: ___

Sample Handling Request
___ Rush Analysis Date Required ___
X Normal Turn Around

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	No. of Containers Size and Type	Description*	Preservation	DRO (Mod/TPH)	GRO (Mod/TPH)	PVOC (EPA 8021)	BTEX (EPA 8021)	VOC (EPA 8021)	VOC (EPA 8260)	O&G (EPA 413.1)	PAH (EPA 8310)	Pb	Flash Point	Other Analysis	PID/FID
5030692 A	B-1 (3'-6')	8-28-00		1 40mL; 1 4oz	S							x						
B	B-1 (9'-12')	8-28-00		1 40mL; 1 4oz	S							x						
C	B-2 (6'-9')	8-28-00		1 40mL; 1 4oz	S							x						
D	B-3 (3'-6')	8-28-00		1 40mL; 1 4oz	S							x						
E	B-4 (3'-6')	8-28-00		1 40mL; 1 4oz	S							x						
F	B-5 (6'-9')	8-28-00		1 40mL; 1 4oz	S							x						
G	B-6 (3'-6')	8-28-00		1 40mL; 1 4oz	S							x						
H	B-6 (9'-12')	8-28-00		1 40mL; 1 4oz	S							x						
I	B-7 (3'-6')	8-28-00		1 40mL; 1 4oz	S							x						

Department Use Only
Split Samples: Offered? ___ Yes ___ No
Accepted? ___ Yes ___ No
Accepted By: ___

Department Use Optional for Soil Samples
Unused portion of sample

Comments/ Special Instructions
*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", etc.
Run Samples B-6(9-12'), B-10(10-12') + B-13(6-8') cancel all other sand field per
HOLD: B-6(9'-12'), B-4(3'-6') Charity 9/15/00 Jam
Run sample B-4(6-9') per Tom Brecheisen 9/19/00 Jam

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Thomas A Brecheisen	17:30	8-28-00			

MOR 000144

CHAIN OF CUSTODY RECORD

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LAB@USOIL.COM

Rev. Date: 12-17-98

Chain # 21381

Page ___ of ___

Lab I.D.

Account No.: Quote No.:

Project #:

Sampler: (signature)

Sample Integrity - To be completed by receiving lab
Method of Shipment: Temp. of Temp. Blank: Rec'd On Ice: Yes / No
Cooler seal intact upon receipt: Yes / No Labcoded By:

Project (Name / Location):

Reports To: Julie A. McKay
Company: U.S. Analytical Lab
Address: 1090 Kennedy Ave
City State Zip: Kimberly, WI 54136
Phone: 920-735-8295

Invoice To: same
Company
Address
City State Zip
Phone

Sample Handling Request
___ Rush Analysis Date Required ___
X Normal Turn Around

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	No. of Containers Size and Type	Description*	Preservation	DRO (Mod/TPH)	GRO (Mod/TPH)	PVOC (EPA 8021)	BTEX (EPA 8021)	VOC (EPA 8021)	VOC (EPA 8260)	O&G (EPA 413.1)	PAH (EPA 8310)	Pb	Flash Point	Other Analysis: Arsenic (As)	Other Analysis	Other Analysis	Other Analysis	Other Analysis	Other Analysis	PID/ FID
	030693T	8/26/0		1 4oz jar	Soil												X						

MOR 000145

Department Use Only:
Split Samples: Offered? Yes No
Accepted? Yes No
Accepted By:

Department Use Optional for Soil Samples:
Disposition of unused portion of sample:
Lab Should:
___ Dispose ___ Retain for ___ days
___ Return ___ Other

Comments/ Special Instructions
*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", etc.
Please B-1(9-12'), B-10(10-12') + B-13(6-8') can be cut otherwise [illegible] Thank-
Run sample B-11(6-9') per Jim Blackwood 9/18/00 jpw

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Julie A. McKay	1530	8/26/0	K. Vickers	1530	9/20/00
K. Vickers	1610	9/20/00			

Received in Laboratory By: Time: Date:

CHAIN OF CUSTODY RECORD

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Rev Date 12-17-98

Chain # 20994

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Lab I.D. # 5030692

Account No.: Quote No.:

Project #: 00618

Sampler: (signature) Thomas J Brecheisen

Sample Integrity: (To be completed by receiving lab)
Method of Shipment: UPS Temp. of Temp Blank: °C On Ice: 2X
Cooler seal intact upon receipt: X Yes No Labcoded By:

Project (Name / Location): The Merey Corporation / 2659 Wisconsin St.

Reports To: Tom Brecheisen	Invoice To:
Company Pioneer	Company
Address 1170 N. Halsted #202	Address
City State Zip Chicago, IL 60622	City State Zip
Phone (312) 587-1121	Phone

Sample Handling Request
___ Rush Analysis Date Required ____
X Normal Turn Around

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	No. of Containers Size and Type	Description*	Preservation	DRO (Mod/TPH)	GRO (Mod/TPH)	PVOC (EPA 8021)	BTEX (EPA 8021)	VOC (EPA 8021)	VOC (EPA 8260)	O&G (EPA 413.1)	PAH (EPA 8310)	Pb	Flash Point	Other Analysis	PID/ FID
5030692AM	B-10 (4'-6')	8-29-00		1 40ml; 1 4 oz.	S							X						
N	B-10 (10'-12')	8-29-00		1 40ml; 1 4 oz.	S							X						
O	B-11 (4'-6')	8-29-00		1 40ml; 1 4 oz.	S							X						
P	B-12 (4'-6')	8-29-00		1 40ml; 1 4 oz.	S							X						
Q	B-13 (6'-8')	8-29-00		1 40ml; 1 4 oz.	S							X						
R	B-14 (3'-6')	8-29-00		1 40ml; 1 4 oz.	S							X						
S	B-15 (3'-6')	8-29-00		1 40ml; 1 4 oz.	S							X						
T	B-14 (6'-9')	8-29-00		1 40ml; 1 4 oz.	S							X						

MOR 000146

Department Use Only
Split Samples: Offered? Yes No
Accepted? Yes No
Accepted By:

Comments/ Special Instructions Run Sample B-14(6-9') per Tom Brecheisen 9/1/00 9am
*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", etc.

HOLD: B-10 (10'-12'); B-13 (6'-8'); B-14 (3'-6'); B-14 (6'-9') B-15 (3'-6') Run samples B-10(4-12'), B-10(10-12') & B-13(6-8') Received 9/1/00 9am Cancel all other

Department Use Optional for Soil Samples:
Disposition of unused portion of sample:
Lab Should: Dispose Return Retain for ____ days Other

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date

Received in Laboratory By: C. McFall Time: 9:30 Date: 9/1/00

CHAIN OF CUSTODY RECORD

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LAB@USOIL.COM

Rev Date. 12-17-98

Chain # N° 21631

Page ____ of ____

Lab I.D. #: 5030933

Account No. : Quote No.:

Project #: 00618

Sampler: (signature)

Sample Integrity - To be completed by receiving lab.
Method of Shipment: in house sample Temp. of Temp. Blank. ___ °C On Ice: ___
Cooler seal intact upon receipt: ___ Yes ___ No Labcoded By: Jam

Project (Name / Location):

Reports To: Tom Brechriesen Invoice To:

Company: Pioneer Environmental Company

Address Address

City State Zip City State Zip

Phone Phone

Sample Handling Request

___ Rush Analysis Date Required ____

X Normal Turn Around

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	No. of Containers Size and Type	Description*	Preservation	DRO (Mod/TPH)	GRO (Mod/TPH)	PVOC (EPA 8021)	BTEX (EPA 8021)	VOC (EPA 8021)	VOC (EPA 8260)	O&G (EPA 413.1)	PAH (EPA 8310)	Pb	Flash Point	Other Analysis: TPH	Other Analysis	Other Analysis	Other Analysis	Other Analysis	PID/ FID
5030933A	B-14(3'-6')	8/29/00		1-4oz jar	soil	none											X					

MOR 000147

Department Use Only

Split Samples: Offered ? ___ Yes ___ No

Accepted? ___ Yes ___ No

Accepted By:

Comments/ Special Instructions
*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", etc.
Run TOC per Tom B. 9/26/00 Jam
previously labcoded 5030692B

Department Use Optional for Soil Samples

Disposition of unused portion of sample:
Lab Should:
___ Dispose ___ Retain for ___ days
___ Return ___ Other

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date

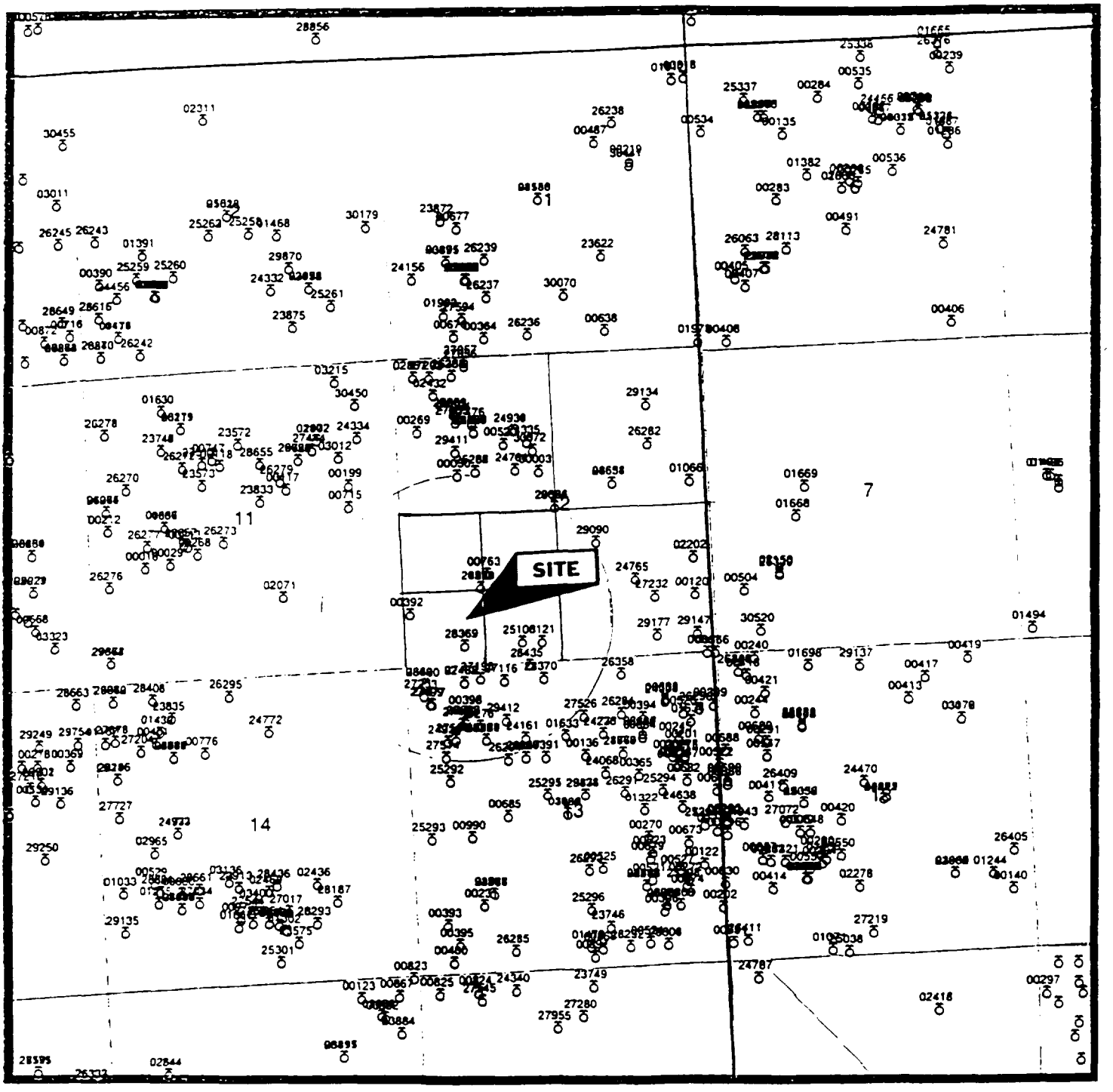
Received in Laboratory By: in house sample Time: 9:30 Date: 8/30/00

Appendix F

APPENDIX F

ISGS Well Search Results

Map Area: 38N-10E-22 m3 to 39N-11E-32 m3



Explanation

Oil	Gas Injection	Junked
Oil & Gas	Gas Storage	Temporarily Abandoned
Gas	Salt Water Disposal	Observation
D&A - Oil Show	Water Injection	Other Injection
D&A - Gas Show	Water Supply	Confidential
D&A - Oil & Gas Show	Permit	Other Well Type
D&A	Water	Status Unknown

/ through any symbol indicates well is currently plugged

N

0 2421 4842 ft

Illinois State Geological Survey

QuEStoR: Custom Map

Date: 27-SEP-00 Scale: 1:29052

Displayed data is based upon information supplied to the Illinois State Geological Survey (ISGS), and are not field verified. The ISGS does not guarantee the validity, accuracy or completeness of these data.

Non Oil and Gas - Wells

120430012000 Randa Wm J 12-38N-10E
DuPage Andrejewski R
Status: WATER NE SE SE Elev: 715GL
permit: 0 permit date: comp. date: 01/01/57
Lambert X: 3398140 Lambert Y: 3190644 td: 126
producing formation: td formation:
latitude: 41.789736 longitude: 88.033706

120432865800 Fykes, Charles N. 12-38N-10E
DuPage Bakosh, Michael 1
Status: WATER SE SW NE Elev: 0
permit: 013317 permit date: 07/26/89 comp. date: 08/09/89
Lambert X: 3396728 Lambert Y: 3192556 td: 200
producing formation: td formation:
latitude: 41.795070 longitude: 88.038770
Water from limestone at depth 102 to 200 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A53 15#	0	102

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 0 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	30	30
gravel	70	100
limestone	100	200

120432914700 Weirich, William Theodore 12-38N-10E
DuPage Barbour, Christopher
Status: WATER SE SE SE Elev: 0
permit: 91-1503 permit date: 08/06/91 comp. date: 11/05/91
Lambert X: 3398174 Lambert Y: 3189986 td: 200
producing formation: td formation:
latitude: 41.787923 longitude: 88.033597
Water from rock at depth 120 to 200 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	PVC 200 PSI	0	90

Size hole below casing: 4.75 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 110 ft. when pumping at 0 gpm for 3 hours.

Formations Passed Through	Thickness	Bottom
top soil	1	1
clay	49	50
sand & gravel	35	85
rock	115	200

120430220200 K & K Well Drilling 12-38N-10E
DuPage Bozynski
Status: WATER SE NE SE Elev: 0
permit: 0 permit date: comp. date: 09/01/71
Lambert X: 3398102 Lambert Y: 3191301 td: 150
producing formation: td formation:
latitude: 41.791551 longitude: 88.033784

120432941100 Fykes, Charles N. 12-38N-10E
DuPage Broder & Fordhan (Brickey)
Status: WATER NE SW NW Elev: 0
permit: 92-1752 permit date: 02/05/93 comp. date: 02/05/93

Lambert X: 3394077 Lambert Y: 3193098 td: 145
producing formation: td formation:
latitude: 41.796681 longitude: 88.048500
Water from limestone at depth 98 to 145 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	98

Size hole below casing: 5 in.
Static level 60 ft. below casing top which is 1 ft. above grnd level.
Pumping level 90 ft. when pumping at 0 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	25	25
sand & clay	5	30
clay	35	65
gravel	30	95
limestone	50	145

120432836900 Fykes, Charles N. 12-38N-10E
DuPage Carlsen, Penny 1
Status: WATER SE SW SW Elev: 0
permit: 008104 permit date: 11/30/88 comp. date: 04/11/89
Lambert X: 3394230 Lambert Y: 3189793 td: 205
producing formation: td formation:
latitude: 41.787566 longitude: 88.048131
Water from limestone at depth 110 to 205 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A53 15#	0	110

Size hole below casing: 5 in.
Static level 40 ft. below casing top which is 1 ft. above grnd level.
Pumping level 80 ft. when pumping at 0 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	2	2
clay	20	22
boulders	88	110
lime	95	205

120432786100 Fykes, Charles N. 12-38N-10E
DuPage Carter, Robert 1
Status: WATER SE NW NW Elev: 0
permit: 133393 permit date: 07/13/87 comp. date: 07/24/87
Lambert X: 3394046 Lambert Y: 3193759 td: 185
producing formation: td formation:
latitude: 41.798504 longitude: 88.048576
Water from limestone at depth 106 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	106

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 28 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	4	4
clay	14	18
blue clay	59	77
gravel & sand	25	102
broken lime	4	106
limestone	79	185

120432635700 Fykes, Charles N. 12-38N-10E
DuPage Dalu, Chirs 1
Status: WATER NE NW NW Elev: 0
permit: 115062 permit date: 09/28/84 comp. date: 10/01/84
Lambert X: 3394015 Lambert Y: 3194420 td: 175

MOR 000152

producing formation: td formation:
latitude: 41.800327 longitude: 88.048651
Water from limestone at depth 115 to 175 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	117

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	35	35
gravel	80	115
limestone	60	175

120430076300 Neely Cliff L 12-38N-10E
DuPage Downers Grove 10
Status: WATER 1540 SL 1440 WL Elev: 715GL
permit: 0 permit date: comp. date: 10/01/60
Lambert X: 3394627 Lambert Y: 3191021 td: 280
producing formation: td formation:
latitude: 41.790933 longitude: 88.046597

120430003000 Miller, J. P. Art. Well 12-38N-10E
DuPage Downers Grove San 10
Status: WATER 3250 SL 1000 WL Elev: 695GL
permit: 0 permit date: comp. date: 01/01/56
Lambert X: 3394110 Lambert Y: 3192706 td: 150
producing formation: td formation:
latitude: 41.795599 longitude: 88.048402

120432705600 Fykes, Charles 12-38N-10E
DuPage Erickson, Don 1
Status: WATER 155 NL 1180 WL Elev: 728GL
permit: 118234 permit date: 06/07/85 comp. date: 06/11/85
Lambert X: 3394204 Lambert Y: 3194604 td: 185
producing formation: td formation:
latitude: 41.800826 longitude: 88.047944
Water from limestone at depth 110 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	112

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	30	30
gravel & sand	80	110
limestone	75	185

120432705700 Fykes, Charles 12-38N-10E
DuPage Erickson, Don 1
Status: WATER 110 NL 1200 WL Elev: 729GL
permit: 118235 permit date: 06/07/85 comp. date: 06/12/85
Lambert X: 3394222 Lambert Y: 3194650 td: 140
producing formation: td formation:
latitude: 41.800952 longitude: 88.047875
Water from limestone at depth 135 to 145 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	114

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 10 gpm for 1 hours.

MOR 000153

Formations Passed Through	Thickness	Bottom
clay	25	25
gravel & sand	85	110
limestone	2	112
gravel	6	118
limestone	2	120
gravel	5	125
limestone	10	135
gravel & limestone	10	145

120432628000 Fykes, Charles N. 12-38N-10E
DuPage Erickson, Don 1
Status: WATER NE NW NW Elev: 0
permit: 88726 permit date: 08/15/79 comp. date: 09/04/79
Lambert X: 3394015 Lambert Y: 3194420 td: 175
producing formation: td formation:
latitude: 41.800327 longitude: 88.048651
Water from limestone at depth 105 to 175 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	109

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 90 ft. when pumping at 12 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	30	30
gravel	75	105
limestone	70	175

120430052000 Beyreis, Kenneth 12-38N-10E
DuPage Fielder Helen 10
Status: WATER 1560 NL 1810 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394897 Lambert Y: 3193229 td: 85
producing formation: td formation:
latitude: 41.797006 longitude: 88.045473

120432906600 Senffner, Alan James 12-38N-10E
DuPage Five Star General Contr., Inc.
Status: WATER Elev: 0
permit: 90-0308 permit date: 01/30/90 comp. date: 04/26/90
Lambert X: 3395762 Lambert Y: 3192182 td: 145
producing formation: td formation:
latitude: 41.794082 longitude: 88.042349
Water from limestone at depth 0 to 145 ft.
Screen: Diam. 5 in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	STEEL 14.98	0	75

Size hole below casing: in.
Static level 0 ft. below casing top which is 1 ft. above grnd level.
Pumping level 40 ft. when pumping at 0 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
drift	75	75
limestone	70	145

120432865900 Senffner, Alan James 12-38N-10E
DuPage Five Star General Contractors
Status: WATER SE NW NW Elev: 0
permit: 017277 permit date: 03/26/90 comp. date: 04/26/90
Lambert X: 3394046 Lambert Y: 3193759 td: 145
producing formation: td formation:
latitude: 41.798504 longitude: 88.048576
Water from limestone at depth 145 to 0 ft.
Screen: Diam. in. Length: 0 ft. Slot:

MOR 000154

Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	STEEL 14.98	0	75

Size hole below casing: in.
Static level 0 ft. below casing top which is 1 ft. above grnd level.
Pumping level 40 ft. when pumping at 0 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
drift	75	75
limestone	70	145

120432723200 Fykes, Charles 12-38N-10E
DuPage Gabdert, Robert 1
Status: WATER NW SE SE Elev: 0
permit: 121174 permit date: 10/25/85 comp. date: 10/25/85
Lambert X: 3397483 Lambert Y: 3190612 td: 205
producing formation: td formation:
latitude: 41.789679 longitude: 88.036105
Water from limestone at depth 95 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	100

Size hole below casing: 5 in.
Static level 103 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	35	35
gravel	15	50
clay	15	65
gravel	30	95
limestone	110	205

120430286700 Lockport Well & Pump 12-38N-10E
DuPage Gallagher Thomas 1
Status: WATER NW NW NW Elev: 0
permit: 0 permit date: comp. date: 06/01/72
Lambert X: 3393361 Lambert Y: 3194392 td: 160
producing formation: td formation:
latitude: 41.800279 longitude: 88.051061

120432433500 Sission, Edward H. 12-38N-10E
DuPage Geralds Paul
Status: WATER 220 NL 240 WL NE SE NW Elev: 0
permit: 0 permit date: comp. date: 12/01/75
Lambert X: 3395292 Lambert Y: 3193263 td: 150
producing formation: td formation:
latitude: 41.797082 longitude: 88.044016

120432747600 Knierim, Phillip E. 12-38N-10E
DuPage Heritage Homes
Status: WATER 1175 NL 1270 WL Elev: 717GL
permit: 126455 permit date: 08/29/86 comp. date: 12/04/86
Lambert X: 3394340 Lambert Y: 3193590 td: 140
producing formation: td formation:
latitude: 41.798025 longitude: 88.047503
Water from rock at depth 100 to 140 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15 LB	0	100

Size hole below casing: 4.75 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 95 ft. when pumping at 12 gpm for 3 hours.

Formations Passed Through	Thickness	Bottom
clay	88	88
sand gravel	12	100

MOR 000155

rock 40 140

120432476400 K & K Well Drilling 12-38N-10E
DuPage Hinkle & Wes
Status: WATER SE NW Elev: 0
permit: 0 permit date: comp. date: 10/01/76
Lambert X: 3395073 Lambert Y: 3192812 td: 120
producing formation: td formation:
latitude: 41.795849 longitude: 88.044849

120432720200 Fykes, Charles 12-38N-10E
DuPage Hogen, Gertrude 1
Status: WATER 350 NL 600 WL Elev: 736GL
permit: 120751 permit date: 10/07/85 comp. date: 10/08/85
Lambert X: 3393634 Lambert Y: 3194385 td: 185
producing formation: td formation:
latitude: 41.800247 longitude: 88.050056
Water from limestone at depth 112 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	115

Size hole below casing: 5 in.
Static level 65 ft. below casing top which is 1 ft. above grnd level.
Pumping level 95 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	2	2
clay	58	60
sand	15	75
clay	30	105
gravel	7	112
limestone	73	185

120430163100 Dist Highway Office 12-38N-10E
DuPage Hwy C B & Q Rr 55
Status: ENG SE SW NE Elev: 711GL
permit: 0 permit date: comp. date: 06/01/47
Lambert X: 3396726 Lambert Y: 3192556 td: 55
producing formation: td formation:
latitude: 41.795070 longitude: 88.038777

120432476500 K & K Well Drilling 12-38N-10E
DuPage James Constr
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 10/01/76
Lambert X: 3397134 Lambert Y: 3190925 td: 160
producing formation: td formation:
latitude: 41.790557 longitude: 88.037371

120432628100 Rob, Ronald Gene 12-38N-10E
DuPage Johnson, Louise
Status: WATER SW Elev: 0
permit: 103033 permit date: 04/08/82 comp. date: 04/20/82
Lambert X: 3394513 Lambert Y: 3190800 td: 190
producing formation: td formation:
latitude: 41.790329 longitude: 88.047030
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK STEEL 14.98	0	110

Size hole below casing: 5 in.
Static level 0 ft. below casing top which is 0 ft. above grnd level.
Pumping level 0 ft. when pumping at 0 gpm for 0 hours.

Formations Passed Through	Thickness	Bottom

MOR 000156

clay & gravel	110	110
limestone	80	190

120432463600 K & K Well Drilling 12-38N-10E
DuPage Jones Bill
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 07/01/76
Lambert X: 3394388 Lambert Y: 3193443 td: 90
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432510500 K & K Well Drilling 12-38N-10E
DuPage Jones Bill
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 05/01/77
Lambert X: 3394388 Lambert Y: 3193443 td: 100
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432510400 K & K Well Drilling 12-38N-10E
DuPage Jones Bill
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 05/01/77
Lambert X: 3394388 Lambert Y: 3193443 td: 100
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432476600 K & K Well Drilling 12-38N-10E
DuPage Jones Bill
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 10/01/76
Lambert X: 3394388 Lambert Y: 3193443 td: 100
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432502800 K & K Well Drilling 12-38N-10E
DuPage Jones Bill
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 04/01/77
Lambert X: 3394388 Lambert Y: 3193443 td: 100
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432909000 Fykes, Charles N. 12-38N-10E
DuPage Kleczka, Gary 1
Status: WATER NW SE Elev: 0
permit: 91-406 permit date: 03/19/91 comp. date: 06/17/91
Lambert X: 3396450 Lambert Y: 3191553 td: 185
producing formation: td formation:
latitude: 41.792318 longitude: 88.039853
Water from limestone at depth 102 to 185 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	102

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 90 ft. when pumping at 0 gpm for 1 hours.
Formations Passed Through

	Thickness	Bottom
clay	50	50
gravel	52	102
limestone	83	185

120432859900 Rob, Ronald Gene 12-38N-10E
DuPage Kolar, Jim
Status: WATER SW Elev: 0
permit: 110338 permit date: 11/09/83 comp. date: 12/06/83
Lambert X: 3394513 Lambert Y: 3190800 td: 175
producing formation: td formation:
latitude: 41.790329 longitude: 88.047030
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK STEEL	0	102

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 4 hours.
Formations Passed Through

	Thickness	Bottom
surface & clay	80	80
sand & gravel	22	102
limestone	73	175

120432362400 Dupage Pump 12-38N-10E
DuPage Kyzyzowski Greg
Status: WATER Elev: 0
permit: 0 permit date: comp. date: 02/01/74
Lambert X: 3395760 Lambert Y: 3192182 td: 205
producing formation: td formation:
latitude: 41.794082 longitude: 88.042356

120432493000 K & K Well Drilling 12-38N-10E
DuPage Lamb J K
Status: WATER E2 NW Elev: 0
permit: 0 permit date: comp. date: 02/01/77
Lambert X: 3395042 Lambert Y: 3193472 td: 110
producing formation: td formation:
latitude: 41.797669 longitude: 88.044924

120432493100 K & K Well Drilling 12-38N-10E
DuPage Lamb J K
Status: WATER E2 NW Elev: 0
permit: 0 permit date: comp. date: 01/01/77
Lambert X: 3395042 Lambert Y: 3193472 td: 100
producing formation: td formation:
latitude: 41.797669 longitude: 88.044924

120432510600 Dupage Pump 12-38N-10E
DuPage M & S Constr
Status: WATER S2 SE SW Elev: 0
permit: 0 permit date: comp. date: 06/01/77
Lambert X: 3395214 Lambert Y: 3189841 td: 160
producing formation: td formation:
latitude: 41.787655 longitude: 88.044505

120432628200 Fykes, Charles N. 12-38N-10E
DuPage McCann, Susan 1
Status: WATER NW SE NE Elev: 0
permit: 38503 permit date: 06/13/75 comp. date: 07/02/75
Lambert X: 3397350 Lambert Y: 3193244 td: 185
producing formation: td formation:
latitude: 41.796939 longitude: 88.036438
Water from limestone at depth 126 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	126

Size hole below casing: 5 in.

MOR 000158

Static level 90 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 12 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	40	40
gravel	30	70
shale	20	90
broken limestone	36	126
limestone	59	185

120430332400 K & K Well Drilling 12-38N-10E
DuPage McCarroll
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 08/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 140
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432706500 Knierim, Phillip E. 12-38N-10E
DuPage Myers, Steve
Status: WATER 1130 NL 1010 WL Elev: 720GL
permit: 118362 permit date: 06/14/85 comp. date: 07/01/85
Lambert X: 3394079 Lambert Y: 3193624 td: 140
producing formation: td formation:
latitude: 41.798131 longitude: 88.048462
Water from rock at depth 103 to 140 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15 LB	0	103

Size hole below casing: 4.75 in.
Static level 60 ft. below casing top which is 1 ft. above grnd level.
Pumping level 70 ft. when pumping at 10 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
clay	95	95
sand gravel	8	103
rock	37	140

120432706400 Knierim, Phillip E. 12-38N-10E
DuPage Myers, Steve
Status: WATER 1075 NL 1030 WL Elev: 721GL
permit: 118363 permit date: 06/14/85 comp. date: 07/01/85
Lambert X: 3394096 Lambert Y: 3193680 td: 140
producing formation: td formation:
latitude: 41.798284 longitude: 88.048396
Water from rock at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15 LB	0	103

Size hole below casing: 4.75 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 90 ft. when pumping at 10 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
clay	98	98
sand gravel	5	103
rock	37	140

120432917700 Knierim, Phil 12-38N-10E
DuPage Pacanowski, Theodore S.
Status: WATER SW SE SE Elev: 0
permit: H920150 permit date: 06/03/92 comp. date: 06/05/92
Lambert X: 3397517 Lambert Y: 3189954 td: 240
producing formation: td formation:
latitude: 41.787864 longitude: 88.036018
Water from rock at depth 140 to 240 ft.
Screen: Diam. in. Length: 0 ft. Slot:

MOR 000159

Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK	0	0

Size hole below casing: in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 0 gpm for 3 hours.

Formations Passed Through	Thickness	Bottom
deepened from	140	140
rock	100	240

120430220300 K & K Well Drilling 12-38N-10E
DuPage Panos Geo
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 09/01/71
Lambert X: 3394388 Lambert Y: 3193443 td: 140
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432528200 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 09/01/77
Lambert X: 3394419 Lambert Y: 3192782 td: 115
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120432528300 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 09/01/77
Lambert X: 3394419 Lambert Y: 3192782 td: 110
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120432528700 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 03/01/78
Lambert X: 3394419 Lambert Y: 3192782 td: 120
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120432528600 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 10/01/77
Lambert X: 3394419 Lambert Y: 3192782 td: 115
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120432510900 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 07/01/77
Lambert X: 3394388 Lambert Y: 3193443 td: 120
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432510800 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 07/01/77
Lambert X: 3394388 Lambert Y: 3193443 td: 120

producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432510700 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 05/01/77
Lambert X: 3394388 Lambert Y: 3193443 td: 115
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120432528500 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 10/01/77
Lambert X: 3394419 Lambert Y: 3192782 td: 115
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120432528400 K & K Well Drilling 12-38N-10E
DuPage Parrish Const
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 10/01/77
Lambert X: 3394419 Lambert Y: 3192782 td: 115
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120430323700 K & K Well Drilling 12-38N-10E
DuPage Parrish Constr
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 07/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 110
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430343300 K & K Well Drilling 12-38N-10E
DuPage Parrish Constr
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 10/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 130
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430348900 K & K Well Drilling 12-38N-10E
DuPage Parrish Constr
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 06/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 120
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430332600 K & K Well Drilling 12-38N-10E
DuPage Parrish Constr
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 08/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 120
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430323800 K & K Well Drilling 12-38N-10E
DuPage Parrish Constr
Status: WATER NW Elev: 0

permit: 0 permit date: comp. date: 07/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 110
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430332500 K & K Well Drilling 12-38N-10E
DuPage Parrish Constr
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 08/01/73
Lambert X: 3394388 Lambert Y: 3193443 td: 120
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430026900 Randa Wm J 12-38N-10E
DuPage Prucha
Status: WATER 1275 NL 375 WL Elev: 720GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3393451 Lambert Y: 3193453 td: 133
producing formation: td formation:
latitude: 41.797687 longitude: 88.050785

120430012100 Randa Wm J 12-38N-10E
DuPage Reddinger
Status: WATER SE SE SW Elev: 730GL
permit: 0 permit date: comp. date: 01/01/57
Lambert X: 3395542 Lambert Y: 3189857 td: 138
producing formation: td formation:
latitude: 41.787685 longitude: 88.043297

120432528800 K & K Well Drilling 12-38N-10E
DuPage Salansky
Status: WATER S2 NW Elev: 0
permit: 0 permit date: comp. date: 08/01/78
Lambert X: 3394419 Lambert Y: 3192782 td: 120
producing formation: td formation:
latitude: 41.795795 longitude: 88.047259

120430000300 Miller, J. P. Art. Well 12-38N-10E
DuPage Shafer Bearing 1
Status: WATER 2059 NL 2870 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/55
Lambert X: 3395487 Lambert Y: 3192755 td: 250
producing formation: td formation:
latitude: 41.795674 longitude: 88.043328

120430243200 K & K Well Drilling 12-38N-10E
DuPage Sieg Joseph
Status: WATER NW NW Elev: 0
permit: 0 permit date: comp. date: 04/01/72
Lambert X: 3393703 Lambert Y: 3194076 td: 150
producing formation: td formation:
latitude: 41.799393 longitude: 88.049820

120432433600 K & K Well Drilling 12-38N-10E
DuPage Steinbauer John
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 11/01/75
Lambert X: 3394511 Lambert Y: 3190800 td: 160
producing formation: td formation:
latitude: 41.790329 longitude: 88.047037

120432528900 K & K Well Drilling 12-38N-10E

DuPage Thatcher Guy
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 10/01/78
Lambert X: 3394388 Lambert Y: 3193443 td: 140
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120433007200 Dietzman, Gerald E. 12-38N-10E
DuPage Trison Builders, Inc.
Status: WATER NE SE NW Elev: 0
permit: H960351 permit date: 11/12/96 comp. date: 04/04/97
Lambert X: 3395386 Lambert Y: 3193156 td: 120
producing formation: td formation:
latitude: 41.796783 longitude: 88.043676
Water from gray rock at depth 95 to 120 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	PVC ASTM F480 SDR 21	0	85

Size hole below casing: in.
Static level 60 ft. below casing top which is 1 ft. above grnd level.
Pumping level 80 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
topsoil	3	3
brown clay	65	68
medium gravel	14	82
gray rock	38	120

120432950100 Knierim, Phil 12-38N-10E
DuPage Trison Builders, Inc.
Status: WATER SE NW NW Elev: 0
permit: 94-0176 permit date: 12/23/93 comp. date: 04/23/94
Lambert X: 3394046 Lambert Y: 3193759 td: 160
producing formation: td formation:
latitude: 41.798504 longitude: 88.048576
Water from rock at depth 107 to 160 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	PVC 200 PSI	0	105

Size hole below casing: 4.75 in.
Static level 60 ft. below casing top which is 1 ft. above grnd level.
Pumping level 70 ft. when pumping at 0 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
clay	91	91
sand & gravel	10	101
rock	59	160

120430039200 Neely, George 12-38N-10E
DuPage Tucker J 33
Status: WATER 900 SL 100 WL Elev: 693GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3393319 Lambert Y: 3190316 td: 85
producing formation: td formation:
latitude: 41.789048 longitude: 88.051455

120432913400 Fordonski, Keith 12-38N-10E
DuPage Tucker, T.J.
Status: WATER SW NE NE Elev: 0
permit: 89-1416 permit date: 06/12/89 comp. date: 06/22/91
Lambert X: 3397317 Lambert Y: 3193902 td: 150
producing formation: td formation:
latitude: 41.798754 longitude: 88.036521
Water from limestone at depth 83 to 150 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK STEEL	0	85

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 0 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
soil	15	15
gravel	20	35
clay	48	83
limestone	67	150

120430106600 K & K Well Drilling 12-38N-10E
DuPage Vaughn Seed Co
Status: WATER SE SE NE Elev: 0
permit: 0 permit date: comp. date: 03/01/68
Lambert X: 3398036 Lambert Y: 3192615 td: 250
producing formation: td formation:
latitude: 41.795175 longitude: 88.033949

120432529000 K & K Well Drilling 12-38N-10E
DuPage Woodland Realty
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 12/01/78
Lambert X: 3394388 Lambert Y: 3193443 td: 140
producing formation: td formation:
latitude: 41.797618 longitude: 88.047335

120430036700 Neely, George 13-38N-10E
DuPage Hoffman W C
Status: WATER 20 NL 180 EL NE Elev: 740GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398341 Lambert Y: 3189645 td: 172
producing formation: td formation:
latitude: 41.786901 longitude: 88.033166

120430036600 Neely, George 13-38N-10E
DuPage Hoffman W C
Status: WATER 20 NL 25 EL NE Elev: 740GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398495 Lambert Y: 3189653 td: 168
producing formation: td formation:
latitude: 41.786894 longitude: 88.032596

120432843500 Knierim, Phillip E. 13-38N-10E
DuPage Moroney, Mark
Status: WATER 75 NL 2100 WL Elev: 742GL
permit: 111378 permit date: 03/01/84 comp. date: 08/16/84
Lambert X: 3395358 Lambert Y: 3189442 td: 160
producing formation: td formation:
latitude: 41.786549 longitude: 88.043999
Water from rock at depth 110 to 160 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK #15	0	110

Size hole below casing: 4.75 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
top soil	4	4
clay	81	85
sand gravel	25	110
rock	50	160

Non Oil and Gas - Wells

120432768400 Wellendorf, Rodney 13-38N-10E
DuPage Airhart Construction
Status: WATER NW Elev: 0
permit: 129371 permit date: 02/09/87 comp. date: 02/24/87
Lambert X: 3394629 Lambert Y: 3188153 td: 200
producing formation: td formation:
latitude: 41.783029 longitude: 88.046759
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK STEEL	0	131

Size hole below casing: 5 in.
Static level 85 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
shale	105	105
sand & shale	26	131
limestone	69	200

120432837000 Lode, Lawrence James 13-38N-10E
DuPage Andermann, Daniel
Status: WATER NE NE NW Elev: 0
permit: 008034 permit date: 11/28/88 comp. date: 12/09/88
Lambert X: 3395574 Lambert Y: 3189196 td: 215
producing formation: td formation:
latitude: 41.785862 longitude: 88.043218
Water from rock at depth 100 to 215 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	GALVANIZED A120	0	100

Size hole below casing: 4.75 in.
Static level 0 ft. below casing top which is 0 ft. above grnd level.
Pumping level 0 ft. when pumping at 0 gpm for 0 hours.

Formations Passed Through	Thickness	Bottom
black dirt	4	4
yellowish clay	12	16
bluish clay	15	31
sandy gravel	24	55
blue clay	31	86
bouldery gravel	6	92
porous gravel	8	100
rock	115	215

120430013600 Randa Wm J 13-38N-10E
DuPage Andrzejewski Bros
Status: WATER NW SW NE Elev: 750GL
permit: 0 permit date: comp. date: 01/01/58
Lambert X: 3396282 Lambert Y: 3187901 td: 163
producing formation: td formation:
latitude: 41.782406 longitude: 88.040589

120432837100 Liberg, Patrick A. 13-38N-10E
DuPage Angderson, Charlston
Status: WATER NW SE SE Elev: 0
permit: 007539 permit date: 11/09/88 comp. date: 06/07/89
Lambert X: 3397689 Lambert Y: 3185311 td: 175
producing formation: td formation:
latitude: 41.775061 longitude: 88.035661
Water from limestone at depth 130 to 175 ft.
Screen: Diam. in. Length: 0 ft. Slot:

Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15#/FT	0	130

Size hole below casing: 5 in.
Static level 130 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 0 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
clay	130	130
sand & gravel	5	135
rock	40	175

120430247700 K & K Well Drilling 13-38N-10E
DuPage Balducci
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 04/01/72
Lambert X: 3394737 Lambert Y: 3185501 td: 160
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

120432786200 Fykes, Charles N. 13-38N-10E
DuPage Bales, Steve 1
Status: WATER SE NW NW Elev: 0
permit: 133510 permit date: 07/15/87 comp. date: 07/27/87
Lambert X: 3394287 Lambert Y: 3188468 td: 205
producing formation: td formation:
latitude: 41.783912 longitude: 88.047999
Water from limestone at depth 100 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	100

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 140 ft. when pumping at 30 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	4	4
clay	23	27
gravel	15	42
blue clay	45	87
gravel	13	100
limestone	105	205

120430163300 Austin, Harry 13-38N-10E
DuPage Baula Otto H
Status: WATER N2 Elev: 0
permit: 0 permit date: comp. date:
Lambert X: 3395941 Lambert Y: 3188217 td: 141
producing formation: td formation:
latitude: 41.783338 longitude: 88.041773

120430298200 K & K Well Drilling 13-38N-10E
DuPage Benet Realty
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 09/01/72
Lambert X: 3397351 Lambert Y: 3185627 td: 160
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430301300 K & K Well Drilling 13-38N-10E
DuPage Benet Realty
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 10/01/72
Lambert X: 3397351 Lambert Y: 3185627 td: 160
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

MOR 000166

120430027300 Perrine William 13-38N-10E
DuPage Birkland
Status: WATER 875 SL 600 EL NE Elev: 750GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397982 Lambert Y: 3187862 td: 170
producing formation: td formation:
latitude: 41.782071 longitude: 88.034537

120432502900 Lockport Well & Pump 13-38N-10E
DuPage Bonnsteel Rich 1
Status: WATER NW SE SE Elev: 0
permit: 0 permit date: comp. date: 12/01/76
Lambert X: 3397689 Lambert Y: 3185311 td: 185
producing formation: td formation:
latitude: 41.777772 longitude: 88.035720

120430163400 Austin, Harry 13-38N-10E
DuPage Boughton Wm
Status: WATER 4125 SL 500 EL Elev: 750GL
permit: 0 permit date: comp. date: 01/01/46
Lambert X: 3398062 Lambert Y: 3188456 td: 141
producing formation: td formation:
latitude: 41.783708 longitude: 88.034230

120432823200 Senffner, Alan James 13-38N-10E
DuPage Brazys, Matthew
Status: WATER SE SW SE Elev: 0
permit: 004038 permit date: 07/25/88 comp. date: 08/12/88
Lambert X: 3397061 Lambert Y: 3184616 td: 190
producing formation: td formation:
latitude: 41.773174 longitude: 88.038014
Water from limestone at depth 0 to 0 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	STEEL 14.98	0	120

Size hole below casing: 5 in.
Static level 0 ft. below casing top which is 1 ft. above grnd level.
Pumping level 90 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
drift	120	120
limestone	70	190

120430039500 Perrine William 13-38N-10E
DuPage Brewer John E
Status: WATER 475 SL 725 WL Elev: 750GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394191 Lambert Y: 3184622 td: 175
producing formation: td formation:
latitude: 41.773319 longitude: 88.048498

120432628300 Weirich, William Theodore 13-38N-10E
DuPage Brewer, Scott 1
Status: WATER NW SE SE Elev: 0
permit: 105300 permit date: 10/18/82 comp. date: 10/29/82
Lambert X: 3397689 Lambert Y: 3185311 td: 171
producing formation: td formation:
latitude: 41.775061 longitude: 88.035661
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)

Size hole below casing: 0 in.

MOR 000167

Static level 0 ft. below casing top which is 0 ft. above grnd level.
Pumping level 0 ft. when pumping at 0 gpm for 0 hours.

Formations Passed Through	Thickness	Bottom
drift	128	128
yellow limestone	43	171

120430052200 Beyreis, Kenneth 13-38N-10E
DuPage Briarcliff Corp 13
Status: WATER 1960 NL 50 EL Elev: 745GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398537 Lambert Y: 3187715 td: 125
producing formation: td formation:
latitude: 41.784890 longitude: 88.041511

120430036500 Neely, George 13-38N-10E
DuPage Briarcliff Corp 17
Status: WATER 595 SL 1245 WL NE Elev: 751GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397212 Lambert Y: 3187545 td: 180
producing formation: td formation:
latitude: 41.773690 longitude: 88.046789

120430039400 Neely, George 13-38N-10E
DuPage Briarcliff Corp 24
Status: WATER 1075 NL 1275 EL Elev: 750GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397284 Lambert Y: 3188538 td: 165
producing formation: td formation:
latitude: 41.782397 longitude: 88.037053

120430039600 Neely, George 13-38N-10E
DuPage Briarcliff Corp 32
Status: WATER 900 SL 1050 EL Elev: 760GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397624 Lambert Y: 3185210 td: 170
producing formation: td formation:
latitude: 41.774786 longitude: 88.035932

120430052300 Neely, George 13-38N-10E
DuPage Briarcliff Corp 51
Status: WATER 1900 SL 1200 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397440 Lambert Y: 3186201 td: 170
producing formation: td formation:
latitude: 41.777526 longitude: 88.036583

120430039300 Neely, George 13-38N-10E
DuPage Briarcliff Corp 9
Status: WATER 825 SL 525 WL Elev: 738GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3393976 Lambert Y: 3184962 td: 150
producing formation: td formation:
latitude: 41.774267 longitude: 88.049214

120430027500 Neely, George 13-38N-10E
DuPage Briarcliff Corp
Status: WATER 825 SL 600 EL NE Elev: 750GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397984 Lambert Y: 3187812 td: 166
producing formation: td formation:
latitude: 41.781934 longitude: 88.034533

MOR 000168

120430052100 Perrine William 13-38N-10E
DuPage Briarcliff Corp
Status: WATER 1440 SL 1230 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397426 Lambert Y: 3185741 td: 170
producing formation: td formation:
latitude: 41.776256 longitude: 88.036648

120430024500 Perrine William 13-38N-10E
DuPage Briarcliff Corp
Status: WATER 1180 SL 710 EL NE Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397862 Lambert Y: 3188161 td: 165
producing formation: td formation:
latitude: 41.782909 longitude: 88.034972

120430086800 Neely, George 13-38N-10E
DuPage Bunting Edward
Status: WATER 300 SL 150 EL SW SW SE Elev: 0
permit: 0 permit date: comp. date: 09/01/67
Lambert X: 3396590 Lambert Y: 3184561 td: 140
producing formation: td formation:
latitude: 41.773043 longitude: 88.039751

120430039700 Neely, George 13-38N-10E
DuPage Casper Bldrs 25
Status: WATER 175 SL 375 WL SE Elev: 720GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3396463 Lambert Y: 3184430 td: 150
producing formation: td formation:
latitude: 41.772457 longitude: 88.050019

120432711600 Knierim, Phillip E. 13-38N-10E
DuPage Chiapetta, Joe
Status: WATER NW NE NW Elev: 0
permit: 119470 permit date: 08/09/85 comp. date: 08/29/85
Lambert X: 3394917 Lambert Y: 3189163 td: 180
producing formation: td formation:
latitude: 41.785800 longitude: 88.045639
Water from rock at depth 80 to 180 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15 LB	0	120

Size hole below casing: 4.38 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 160 ft. when pumping at 20 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
soil	2	2
clay	78	80
sand-gravel	40	120
rock	60	180

120432628400 Fykes, Charles N. 13-38N-10E
DuPage Clark, Howard Construction 1
Status: WATER SE NW NE Elev: 0
permit: 97239 permit date: 11/07/80 comp. date: 11/19/80
Lambert X: 3396913 Lambert Y: 3188597 td: 165
producing formation: td formation:
latitude: 41.784151 longitude: 88.038323
Water from limestone at depth 105 to 165 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	109

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 15 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	55	55
gravel	50	105
limestone	60	165

120430020000 Vidas Mike 13-38N-10E
DuPage Clover Constr
Status: WATER 900 SL 800 EL NE Elev: 760GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397782 Lambert Y: 3187877 td: 175
producing formation: td formation:
latitude: 41.782135 longitude: 88.035276

120432628500 Senffner, Alan James 13-38N-10E
DuPage Crawley Construction
Status: WATER SW SE SW Elev: 0
permit: 102155 permit date: 11/18/81 comp. date: 11/18/81
Lambert X: 3395104 Lambert Y: 3184522 td: 175
producing formation: td formation:
latitude: 41.773001 longitude: 88.045224
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	STEEL 14.98	0	97

Size hole below casing: 5 in.
Static level 0 ft. below casing top which is 8 ft. above grnd level.
Pumping level 85 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
drift	97	97
limestone	78	175

120432628600 Senffner, Alan James 13-38N-10E
DuPage Creagan, Steve
Status: WATER NE Elev: 0
permit: 102389 permit date: 12/11/81 comp. date: 12/10/81
Lambert X: 3397253 Lambert Y: 3188281 td: 190
producing formation: td formation:
latitude: 41.783266 longitude: 88.037090
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	STEEL 14.98	0	99

Size hole below casing: 5 in.
Static level 0 ft. below casing top which is 8 ft. above grnd level.
Pumping level 130 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
drift	99	99
limestone	91	190

120430292800 K & K Well Drilling 13-38N-10E
DuPage D & L Constr
Status: WATER NE Elev: 0
permit: 0 permit date: comp. date: 08/01/72
Lambert X: 3397253 Lambert Y: 3188281 td: 180
producing formation: td formation:
latitude: 41.783323 longitude: 88.037074

120430020200 Randa Wm J 13-38N-10E
DuPage Dahl John
Status: WATER 900 SL 60 EL SE Elev: 748GL

MOR 000170

permit: 0 permit date: comp. date: 01/01/58
Lambert X: 3398612 Lambert Y: 3185257 td: 165
producing formation: td formation:
latitude: 41.774871 longitude: 88.032292

120430147800 K & K Well Drilling 13-38N-10E
DuPage Dak Brook-Stade
Status: WATER SW SW SE Elev: 0
permit: 0 permit date: comp. date: 02/01/71
Lambert X: 3396409 Lambert Y: 3184585 td: 125
producing formation: td formation:
latitude: 41.774032 longitude: 88.040407

120432628700 Senffner, Alan James 13-38N-10E
DuPage Dickerson, Ken
Status: WATER NW Elev: 0
permit: 104324 permit date: 07/29/82 comp. date: 07/22/82
Lambert X: 3394629 Lambert Y: 3188153 td: 190
producing formation: td formation:
latitude: 41.783029 longitude: 88.046759
Water from limestone at depth 0 to 0 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	STEEL 14.98	0	97

Size hole below casing: 5 in.
Static level 0 ft. below casing top which is 8 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
drift	97	97
limestone	93	190

120432529100 Fykes Charles & Pump 13-38N-10E
DuPage Domzalski Victor 1
Status: WATER SE SE NW Elev: 0
permit: 0 permit date: comp. date: 09/01/78
Lambert X: 3395652 Lambert Y: 3187206 td: 165
producing formation: td formation:
latitude: 41.780541 longitude: 88.042938

120432374600 Lockport Well & Pump 13-38N-10E
DuPage Ericksen D H 1
Status: WATER SW SE Elev: 0
permit: 0 permit date: comp. date: 03/01/74
Lambert X: 3396722 Lambert Y: 3184932 td: 160
producing formation: td formation:
latitude: 41.775884 longitude: 88.039241

120430027100 Randa Wm J 13-38N-10E
DuPage Fagulec J
Status: WATER 425 NL 100 EL SE Elev: 770GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398526 Lambert Y: 3186588 td: 167
producing formation: td formation:
latitude: 41.785717 longitude: 88.032827

120432415900 K & K Well Drilling 13-38N-10E
DuPage Freese Herb
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 05/01/75
Lambert X: 3397351 Lambert Y: 3185627 td: 160
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

MOR 000171

120432529200 Fykes Charles & Pump 13-38N-10E
DuPage George'S Lumber 1
Status: WATER SW NW Elev: 0
permit: 0 permit date: comp. date: 05/01/78
Lambert X: 3394000 Lambert Y: 3187458 td: 185
producing formation: td formation:
latitude: 41.781463 longitude: 88.048847

120430248200 Lockport Well & Pump 13-38N-10E
DuPage Grodolph Paul 1
Status: WATER NE NW NW Elev: 0
permit: 0 permit date: comp. date: 05/01/72
Lambert X: 3394259 Lambert Y: 3189131 td: 185
producing formation: td formation:
latitude: 41.786184 longitude: 88.047616

120432747700 Fykes, Charles 13-38N-10E
DuPage Grows, Robert 1
Status: WATER 670 NL 420 WL Elev: 768GL
permit: 126384 permit date: 08/27/86 comp. date: 08/27/86
Lambert X: 3393707 Lambert Y: 3188766 td: 205
producing formation: td formation:
latitude: 41.784759 longitude: 88.050117
Water from limestone at depth 120 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	120

Size hole below casing: 5 in.
Static level 120 ft. below casing top which is 1 ft. above grnd level.
Pumping level 160 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	80	80
gravel	40	120
limestone	85	205

120432866000 Fykes, Charles N. 13-38N-10E
DuPage Gurtler, Dave 1
Status: WATER NW NW NW Elev: 0
permit: 013950 permit date: 08/17/89 comp. date: 09/20/89
Lambert X: 3393602 Lambert Y: 3189098 td: 205
producing formation: td formation:
latitude: 41.785678 longitude: 88.050485
Water from limestone at depth 120 to 205 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A53 15#	0	120

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 0 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	30	30
gravel	10	40
clay	60	100
gravel	20	120
limestone	85	205

120432628800 Ward, Delbert G. 13-38N-10E
DuPage Healy, Bill
Status: WATER NW Elev: 0
permit: 106111 permit date: 01/27/83 comp. date: 02/03/83
Lambert X: 3394629 Lambert Y: 3188153 td: 160
producing formation: td formation:
latitude: 41.783029 longitude: 88.046759

MOR 000172

Water from rock at depth 0 to 160 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	#15 BLACK	0	108

Size hole below casing: 4.75 in.
Static level 85 ft. below casing top which is 1 ft. above grnd level.
Pumping level 105 ft. when pumping at 10 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
clay	60	60
sand & gravel	5	65
clay	30	95
sand gravel	13	108
rock	52	160

120432463700 K & K Well Drilling 13-38N-10E
DuPage Hemza Joe
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 07/01/76
Lambert X: 3397351 Lambert Y: 3185627 td: 160
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430068500 Randa Wm J 13-38N-10E
DuPage Herkel Donald 59
Status: WATER 2650 NL 1600 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394970 Lambert Y: 3186848 td: 137
producing formation: td formation:
latitude: 41.779417 longitude: 88.045580

120430039900 Neely, George 13-38N-10E
DuPage Hijo Industries 28
Status: WATER 950 NL 100 EL Elev: 740GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398453 Lambert Y: 3188720 td: 150
producing formation: td formation:
latitude: 41.782104 longitude: 88.041387

120432628900 Ward, Delbert G. 13-38N-10E
DuPage Hodina, George
Status: WATER NW Elev: 0
permit: 106852 permit date: 04/20/83 comp. date: 04/27/83
Lambert X: 3394629 Lambert Y: 3188153 td: 160
producing formation: td formation:
latitude: 41.783029 longitude: 88.046759
Water from rock at depth 0 to 160 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	#15 BLACK	0	90

Size hole below casing: 4.5 in.
Static level 30 ft. below casing top which is 1 ft. above grnd level.
Pumping level 50 ft. when pumping at 10 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
clay	87	87
sand gravel	3	90
rock	70	160

120430067400 Neely, George 13-38N-10E
DuPage Hoffman W C 17
Status: WATER 1200 SL 600 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3398063 Lambert Y: 3185531 td: 175
producing formation: td formation:

MOR 000173

latitude: 41.775651 longitude: 88.034308

120430067300 Perrine William 13-38N-10E
DuPage Hoffman W C
Status: WATER 2050 SL 600 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3398034 Lambert Y: 3186380 td: 175
producing formation: td formation:
latitude: 41.777990 longitude: 88.034390

120430052400 Neely, George 13-38N-10E
DuPage Holbrook Warren 41
Status: WATER 350 SL 1280 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397411 Lambert Y: 3184650 td: 155
producing formation: td formation:
latitude: 41.773252 longitude: 88.036723

120432406800 Dupage Pump 13-38N-10E
DuPage Horgan Geo J
Status: WATER SW NE Elev: 0
permit: 0 permit date: comp. date: 04/01/75
Lambert X: 3396622 Lambert Y: 3187586 td: 200
producing formation: td formation:
latitude: 41.781479 longitude: 88.039397

120432960400 Knierim, Phil 13-38N-10E
DuPage Ivco Builders Inc.
Status: WATER SW SE SE Elev: 0
permit: permit date: 03/10/94 comp. date: 08/29/94
Lambert X: 3397713 Lambert Y: 3184647 td: 200
producing formation: td formation:
latitude: 41.773230 longitude: 88.035612
Water from rock at depth 130 to 200 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	PVC 200 PSI	0	112

Size hole below casing: 4.75 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 110 ft. when pumping at 0 gpm for 3 hours.

Formations Passed Through	Thickness	Bottom
top soil	3	3
clay	62	65
sand & gravel	7	72
clay	11	83
sand & gravel	25	108
rock	92	200

120430284300 K & K Well Drilling 13-38N-10E
DuPage James Const
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 05/01/72
Lambert X: 3394737 Lambert Y: 3185501 td: 160
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

120432493200 K & K Well Drilling 13-38N-10E
DuPage Janoski Bruno
Status: WATER W2 NW Elev: 0
permit: 0 permit date: comp. date: 01/01/77
Lambert X: 3393973 Lambert Y: 3188121 td: 160
producing formation: td formation:
latitude: 41.783357 longitude: 88.048821

120432529300 13-38N-10E
DuPage Jelinek Lester
Status: WATER NW NW SW Elev: 0
permit: 0 permit date: comp. date: 12/01/77
Lambert X: 3393715 Lambert Y: 3186448 td: 180
producing formation: td formation:
latitude: 41.784926 longitude: 88.049768

120432629000 Fykes, Charles N. 13-38N-10E
DuPage Jenschke, James 1
Status: WATER SE NE NE Elev: 0
permit: 95420 permit date: 08/08/80 comp. date: 08/21/80
Lambert X: 3398226 Lambert Y: 3188661 td: 185
producing formation: td formation:
latitude: 41.784270 longitude: 88.033485
Water from limestone at depth 134 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	136

Size hole below casing: 5 in.
Static level 115 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 12 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	8	8
gravel	17	25
clay	12	37
sand/gravel	8	45
clay	35	80
gravel	25	105
lime/shale	29	134
limestone	51	185

120430027400 Perrine William 13-38N-10E
DuPage Johnson
Status: WATER 750 SL 725 EL NE Elev: 755GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397862 Lambert Y: 3187731 td: 165
producing formation: td formation:
latitude: 41.781724 longitude: 88.034983

120432917800 Knierim, Phil 13-38N-10E
DuPage Johnson, Bruce 1
Status: WATER SW SW NE Elev: 0
permit: H920088 permit date: 04/05/92 comp. date: 06/22/92
Lambert X: 3396307 Lambert Y: 3187238 td: 205
producing formation: td formation:
latitude: 41.780433 longitude: 88.040635
Water from limestone at depth 132 to 205 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	132

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 0 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
gravel	20	20
clay	95	115
gravel	8	123
limestone	82	205

120432749900 Fykes, Charles 13-38N-10E
DuPage Johnson, Ken 1

Status: WATER 650 NL 375 WL Elev: 768GL
permit: 126736 permit date: 09/12/86 comp. date: 09/15/86
Lambert X: 3393662 Lambert Y: 3188783 td: 205
producing formation: td formation:
latitude: 41.784808 longitude: 88.050282
Water from limestone at depth 170 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	123

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 160 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	5	5
clay	20	25
gravel	24	49
blue clay	18	67
sand	8	75
gravel	24	99
blue clay	12	111
gravel	11	122
limestone	40	162
no record	8	170
limestone	35	205

120430243300 K & K Well Drilling 13-38N-10E
DuPage Jones Bill
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 03/01/72
Lambert X: 3397351 Lambert Y: 3185627 td: 138
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430343400 K & K Well Drilling 13-38N-10E
DuPage Jorgenson Ralph
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 10/01/73
Lambert X: 3397351 Lambert Y: 3185627 td: 145
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430343500 K & K Well Drilling 13-38N-10E
DuPage Jorgenson Ralph
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 10/01/73
Lambert X: 3397351 Lambert Y: 3185627 td: 140
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430343600 K & K Well Drilling 13-38N-10E
DuPage Jorgenson Ralph
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 10/01/73
Lambert X: 3397351 Lambert Y: 3185627 td: 140
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430349000 K & K Well Drilling 13-38N-10E
DuPage Kibdle Ella
Status: WATER NW NW NW Elev: 0
permit: 0 permit date: comp. date: 11/01/73
Lambert X: 3393602 Lambert Y: 3189098 td: 180
producing formation: td formation:
latitude: 41.786207 longitude: 88.049943

120430036800 AI-Well Drilling 13-38N-10E
DuPage King Donald 8
Status: WATER 990 SL 760 EL SE Elev: 760GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397911 Lambert Y: 3185314 td: 180
producing formation: td formation:
latitude: 41.775057 longitude: 88.034873

120430292700 K & K Well Drilling 13-38N-10E
DuPage Kooling R
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 08/01/72
Lambert X: 3394737 Lambert Y: 3185501 td: 160
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

120430349100 K & K Well Drilling 13-38N-10E
DuPage Kost
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 11/01/73
Lambert X: 3397351 Lambert Y: 3185627 td: 160
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432387900 Dupage Pump 13-38N-10E
DuPage Kremer Jack
Status: WATER NE SW NE Elev: 0
permit: 0 permit date: comp. date: 09/01/74
Lambert X: 3396938 Lambert Y: 3187934 td: 190
producing formation: td formation:
latitude: 41.782405 longitude: 88.038232

120432423500 K & K Well Drilling 13-38N-10E
DuPage Kremer John
Status: WATER W2 NE Elev: 0
permit: 0 permit date: comp. date: 09/01/75
Lambert X: 3396597 Lambert Y: 3188249 td: 150
producing formation: td formation:
latitude: 41.783329 longitude: 88.039423

120432476700 K & K Well Drilling 13-38N-10E
DuPage Kulius Earl
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 09/01/76
Lambert X: 3394737 Lambert Y: 3185501 td: 140
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

120432388000 Dupage Pump 13-38N-10E
DuPage Kwitschaw Algird
Status: WATER N2 SE NW Elev: 0
permit: 0 permit date: comp. date: 09/01/74
Lambert X: 3395298 Lambert Y: 3187853 td: 180
producing formation: td formation:
latitude: 41.782407 longitude: 88.044120

120430349200 Dupage Pump 13-38N-10E
DuPage Laursen John
Status: WATER Elev: 0
permit: 0 permit date: comp. date: 11/01/73
Lambert X: 3395993 Lambert Y: 3186891 td: 175

producing formation: td formation:
latitude: 41.779491 longitude: 88.041811

120432752600 Liberg, Paul Evan 13-38N-10E
DuPage Lezeren, Marion
Status: WATER 1000 NL 2300 EL Elev: 760GL
permit: 127299 permit date: 10/02/86 comp. date: 10/01/86
Lambert X: 3396258 Lambert Y: 3188562 td: 180
producing formation: td formation:
latitude: 41.784084 longitude: 88.040737
Water from limestone at depth 128 to 180 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15 LB/FT	0	128

Size hole below casing: 5 in.
Static level 120 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 20 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
stoney clay	110	110
broken gravel	18	128
rock	52	180

120430027600 Neely, George 13-38N-10E
DuPage Loser Ralph
Status: WATER 1075 NL 1225 WL Elev: 762GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394528 Lambert Y: 3188401 td: 165
producing formation: td formation:
latitude: 41.782507 longitude: 88.046258

120432383400 Dupage Pump 13-38N-10E
DuPage M & S Constr
Status: WATER SW SW NE Elev: 0
permit: 0 permit date: comp. date: 07/01/74
Lambert X: 3396307 Lambert Y: 3187238 td: 190
producing formation: td formation:
latitude: 41.780551 longitude: 88.040569

120432416000 Dupage Pump 13-38N-10E
DuPage M & S Constr
Status: WATER N2 SE NW Elev: 0
permit: 0 permit date: comp. date: 07/01/75
Lambert X: 3395298 Lambert Y: 3187853 td: 175
producing formation: td formation:
latitude: 41.782407 longitude: 88.044120

120430339700 Dupage Pump 13-38N-10E
DuPage M & S Constr
Status: WATER NE Elev: 0
permit: 0 permit date: comp. date: 09/01/73
Lambert X: 3397253 Lambert Y: 3188281 td: 180
producing formation: td formation:
latitude: 41.783323 longitude: 88.037074

120430323400 Dupage Pump 13-38N-10E
DuPage M & S Constr
Status: WATER NE Elev: 0
permit: 0 permit date: comp. date: 06/01/73
Lambert X: 3397253 Lambert Y: 3188281 td: 175
producing formation: td formation:
latitude: 41.783323 longitude: 88.037074

MOR 000178

120432476800 Dupage Pump 13-38N-10E
DuPage M & S Constr
Status: WATER NE SW NE Elev: 0
permit: 0 permit date: comp. date: 10/01/76
Lambert X: 3396938 Lambert Y: 3187934 td: 190
producing formation: td formation:
latitude: 41.782405 longitude: 88.038232

120430067500 Neely, George 13-38N-10E
DuPage Maly Jerome 20
Status: WATER 2375 NL 75 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3398527 Lambert Y: 3187299 td: 175
producing formation: td formation:
latitude: 41.786033 longitude: 88.041395

120432433700 K & K Well Drilling 13-38N-10E
DuPage Masek Frank
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 12/01/75
Lambert X: 3394737 Lambert Y: 3185501 td: 160
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

120432629100 Knierim, Phil 13-38N-10E
DuPage Masek, George
Status: WATER SE SW NE Elev: 0
permit: 94356 permit date: 06/12/80 comp. date: 06/13/80
Lambert X: 3396962 Lambert Y: 3187270 td: 140
producing formation: td formation:
latitude: 41.780492 longitude: 88.038221
Water from limestone at depth 130 to 140 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK 15#	0	130

Size hole below casing: 4.75 in.
Static level 105 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 20 gpm for 4 hours.

Formations Passed Through	Thickness	Bottom
top soil	5	5
clay	120	125
sand & gravel	14	139
limestone	1	140

120430039800 Beyreis, Kenneth 13-38N-10E
DuPage McCabe 1
Status: WATER 825 NL 1025 WL Elev: 760GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394318 Lambert Y: 3188641 td: 122
producing formation: td formation:
latitude: 41.781810 longitude: 88.045536

120432739100 Fykes, Charles 13-38N-10E
DuPage Meilbeck, Dave 1
Status: WATER NE SE NW Elev: 0
permit: 124630 permit date: 06/19/86 comp. date: 07/18/86
Lambert X: 3395626 Lambert Y: 3187869 td: 185
producing formation: td formation:
latitude: 41.782202 longitude: 88.043105
Water from limestone at depth 99 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	105

MOR 000179

Size hole below casing: 5 in.
Static level 90 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 12 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	24	24
gravel	11	35
clay	15	50
sand	5	55
gravel	23	78
sand	9	87
sand & gravel	12	99
limestone	86	185

120432433800 Sission, Edward H. 13-38N-10E
DuPage Mentelle James
Status: WATER 160 NL 260 EL SW NE NE Elev: 0
permit: 0 permit date: comp. date: 11/01/75
Lambert X: 3397632 Lambert Y: 3188805 td: 175
producing formation: td formation:
latitude: 41.784713 longitude: 88.035718

120430052500 Beyreis, Kenneth 13-38N-10E
DuPage Mitchel Tomas 9
Status: WATER 1680 SL 2050 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3396599 Lambert Y: 3185941 td: 126
producing formation: td formation:
latitude: 41.776846 longitude: 88.039684

120430012200 Randa Wm J 13-38N-10E
DuPage Molitor Donald
Status: WATER SE NE SE Elev: 750GL
permit: 0 permit date: comp. date: 01/01/58
Lambert X: 3398319 Lambert Y: 3186006 td: 163
producing formation: td formation:
latitude: 41.781441 longitude: 88.033476

120432843500 Knierim, Phillip E. 13-38N-10E
DuPage Moroney, Mark
Status: WATER 75 NL 2100 WL Elev: 742GL
permit: 111378 permit date: 03/01/84 comp. date: 08/16/84
Lambert X: 3395358 Lambert Y: 3189442 td: 160
producing formation: td formation:
latitude: 41.786549 longitude: 88.043999
Water from rock at depth 110 to 160 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	BLACK #15	0	110

Size hole below casing: 4.75 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 2 hours.

Formations Passed Through	Thickness	Bottom
top soil	4	4
clay	81	85
sand gravel	25	110
rock	50	160

120430052600 Neely, George 13-38N-10E
DuPage Munson 2
Status: WATER 1030 NL 600 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3397956 Lambert Y: 3188616 td: 165
producing formation: td formation:
latitude: 41.782303 longitude: 88.039541

120432493300 K & K Well Drilling 13-38N-10E
DuPage Myers Steve
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 03/01/77
Lambert X: 3397351 Lambert Y: 3185627 td: 130
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432503000 K & K Well Drilling 13-38N-10E
DuPage Myers Steve
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 04/01/77
Lambert X: 3397351 Lambert Y: 3185627 td: 114
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432720300 Fykes, Charles 13-38N-10E
DuPage Myers, William 1
Status: WATER 525 NL 300 WL Elev: 768GL
permit: 127909 permit date: 10/10/85 comp. date: 10/11/85
Lambert X: 3393581 Lambert Y: 3188904 td: 185
producing formation: td formation:
latitude: 41.785145 longitude: 88.050573
Water from limestone at depth 125 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	126

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	25	25
sand	5	30
clay	80	110
gravel	15	125
limestone	60	185

120432629200 Fykes, Charles N. 13-38N-10E
DuPage Oakbrook Builders 1
Status: WATER SE SW SE Elev: 0
permit: 84665 permit date: 04/16/79 comp. date: 04/20/79
Lambert X: 3397061 Lambert Y: 3184616 td: 165
producing formation: td formation:
latitude: 41.773174 longitude: 88.038014
Water from limestone at depth 110 to 165 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	110

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	60	60
gravel	50	110
limestone	55	165

120432731400 Fykes, Charles 13-38N-10E
DuPage Pagemark Construction Co. 1
Status: WATER NE NE SE Elev: 0
permit: 122631 permit date: 03/20/86 comp. date: 03/21/86
Lambert X: 3398296 Lambert Y: 3186670 td: 165
producing formation: td formation:

MOR 000181

latitude: 41.778779 longitude: 88.033345
Water from limestone at depth 133 to 165 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	134

Size hole below casing: 5 in.
Static level 70 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	30	30
clay & gravel	35	65
gravel	20	85
clay	30	115
gravel	18	133
limestone	32	165

120430132200 Bilsky, J. W. 13-38N-10E
DuPage Parklane
Status: WATER E2 Elev: 0
permit: 0 permit date: comp. date: 12/01/69
Lambert X: 3397302 Lambert Y: 3186954 td: 140
producing formation: td formation:
latitude: 41.786860 longitude: 88.037097

120432493400 K & K Well Drilling 13-38N-10E
DuPage Parklane Realty
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 03/01/77
Lambert X: 3397351 Lambert Y: 3185627 td: 100
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430243400 K & K Well Drilling 13-38N-10E
DuPage Parrish Const
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 03/01/72
Lambert X: 3397351 Lambert Y: 3185627 td: 130
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430243500 K & K Well Drilling 13-38N-10E
DuPage Parrish Const
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 03/01/72
Lambert X: 3397351 Lambert Y: 3185627 td: 120
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432374700 K & K Well Drilling 13-38N-10E
DuPage Parrish Constr
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 05/01/74
Lambert X: 3397351 Lambert Y: 3185627 td: 160
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432493500 K & K Well Drilling 13-38N-10E
DuPage Paul Donald
Status: WATER W2 NW Elev: 0
permit: 0 permit date: comp. date: 12/01/76
Lambert X: 3393973 Lambert Y: 3188121 td: 160
producing formation: td formation:
latitude: 41.783357 longitude: 88.048821

producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120432748800 Fykes, Charles 13-38N-10E
DuPage Richiusa, Sal 1
Status: WATER NE NW NW Elev: 0
permit: 126531 permit date: 09/04/86 comp. date: 09/04/86
Lambert X: 3394259 Lambert Y: 3189131 td: 205
producing formation: td formation:
latitude: 41.785740 longitude: 88.048063
Water from limestone at depth 167 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	130

Size hole below casing: 5 in.
Static level 65 ft. below casing top which is 1 ft. above grnd level.
Pumping level 120 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	3	3
clay	14	17
blue clay	15	32
gravel	7	39
blue clay	17	56
gravel	36	92
sand	10	102
limestone	58	160
limestone & clay	7	167
limestone	38	205

120430052700 Neely, George 13-38N-10E
DuPage Rietz Cons Co 52
Status: WATER 1560 SL 740 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397911 Lambert Y: 3185884 td: 170
producing formation: td formation:
latitude: 41.776628 longitude: 88.034857

120430027000 Neely, George 13-38N-10E
DuPage Rietz Cons Co
Status: WATER 475 NL 1250 EL SE Elev: 754GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397380 Lambert Y: 3186483 td: 165
producing formation: td formation:
latitude: 41.785550 longitude: 88.037055

120430052800 Neely, George 13-38N-10E
DuPage Rietz E M 43
Status: WATER 1950 NL 740 EL Elev: 754GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397848 Lambert Y: 3187691 td: 170
producing formation: td formation:
latitude: 41.784832 longitude: 88.038971

120430027700 Perrine William 13-38N-10E
DuPage Rietz Evelyn M
Status: WATER 700 SL 600 EL NE Elev: 750GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397988 Lambert Y: 3187687 td: 165
producing formation: td formation:
latitude: 41.781589 longitude: 88.034518

120432476900 Dupage Pump 13-38N-10E
DuPage Ritlewski Harry

MOR 000184

120430163500 Austin, Harry 13-38N-10E
DuPage Pechous Edwin J
Status: WATER Elev: 0
permit: 0 permit date: comp. date:
Lambert X: 3395993 Lambert Y: 3186891 td: 170
producing formation: td formation:
latitude: 41.779491 longitude: 88.041811

120430201300 K & K Well Drilling 13-38N-10E
DuPage Perkins W
Status: WATER SE NW NW Elev: 0
permit: 0 permit date: comp. date: 03/01/71
Lambert X: 3394287 Lambert Y: 3188468 td: 170
producing formation: td formation:
latitude: 41.784296 longitude: 88.047634

120432463800 Dupage Pump 13-38N-10E
DuPage Randa Clara
Status: WATER E2 E2 Elev: 0
permit: 0 permit date: comp. date: 06/01/76
Lambert X: 3397957 Lambert Y: 3186986 td: 175
producing formation: td formation:
latitude: 41.786877 longitude: 88.034799

120432751400 Fykes, Charles 13-38N-10E
DuPage Reily, Mary 1
Status: WATER 1600 NL 600 WL Elev: 757GL
permit: 127038 permit date: 09/23/86 comp. date: 09/24/86
Lambert X: 3393927 Lambert Y: 3187846 td: 205
producing formation: td formation:
latitude: 41.782214 longitude: 88.049361
Water from limestone at depth 165 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	90

Size hole below casing: 5 in.
Static level 90 ft. below casing top which is 1 ft. above grnd level.
Pumping level 125 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	5	5
clay	15	20
blue clay	28	48
gravel	27	75
blue clay	9	84
broken limestone	5	89
limestone	71	160
no record	5	165
limestone	40	205

120430292900 K & K Well Drilling 13-38N-10E
DuPage Reuter Wilson
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 08/01/72
Lambert X: 3394629 Lambert Y: 3188153 td: 140
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120430296400 K & K Well Drilling 13-38N-10E
DuPage Reuter Wilson
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 09/01/72
Lambert X: 3394629 Lambert Y: 3188153 td: 140

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Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 09/01/76
Lambert X: 3394629 Lambert Y: 3188153 td: 160
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120432719500 Fykes, Charles 13-38N-10E
DuPage Robison, Dave 1
Status: WATER 260 NL 1235 WL Elev: 750GL
permit: 120617 permit date: 09/30/85 comp. date: 10/08/85
Lambert X: 3394503 Lambert Y: 3189215 td: 185
producing formation: td formation:
latitude: 41.785961 longitude: 88.047160
Water from limestone at depth 112 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	115

Size hole below casing: 5 in.
Static level 105 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	45	45
gravel	30	75
clay	15	90
gravel	22	112
limestone	73	185

120432529400 Fykes Charles & Pump 13-38N-10E
DuPage Rome Const 1
Status: WATER SW SE NE Elev: 0
permit: 0 permit date: comp. date: 06/01/77
Lambert X: 3397617 Lambert Y: 3187302 td: 165
producing formation: td formation:
latitude: 41.780568 longitude: 88.035829

120432529500 Fykes Charles & Pump 13-38N-10E
DuPage Salk Jack 1
Status: WATER SE SE NW Elev: 0
permit: 0 permit date: comp. date: 04/01/77
Lambert X: 3395652 Lambert Y: 3187206 td: 185
producing formation: td formation:
latitude: 41.780541 longitude: 88.042938

120432529600 Fykes Charles & Pump 13-38N-10E
DuPage Schaffstall Ed 1
Status: WATER NW SW SE Elev: 0
permit: 0 permit date: comp. date: 12/01/77
Lambert X: 3396383 Lambert Y: 3185248 td: 140
producing formation: td formation:
latitude: 41.777691 longitude: 88.040447

120432941200 Knierim, Phil 13-38N-10E
DuPage Secrist, David
Status: WATER SW NE NW Elev: 0
permit: 92-1533 permit date: 07/23/92 comp. date: 01/11/93
Lambert X: 3394943 Lambert Y: 3188500 td: 180
producing formation: td formation:
latitude: 41.783971 longitude: 88.045582
Water from lime at depth 90 to 180 ft.
Screen: Diam. in. Length: 0 ft. Slot:
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	PLASTIC PVC	0	121

Size hole below casing: 5 in.

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Static level 90 ft. below casing top which is 1 ft. above grnd level.
Pumping level 140 ft. when pumping at 0 gpm for 0 hours.

Formations Passed Through	Thickness	Bottom
top soil	2	2
clay	94	96
broken lime	24	120
lime	60	180

120432477000 K & K Well Drilling 13-38N-10E
DuPage Shanske Anna
Status: WATER W2 NE Elev: 0
permit: 0 permit date: comp. date: 11/01/76
Lambert X: 3396597 Lambert Y: 3188249 td: 160
producing formation: td formation:
latitude: 41.783329 longitude: 88.039423

120430233800 Lockport Well & Pump 13-38N-10E
DuPage Shewchuck Wm 1
Status: WATER NW SE SE Elev: 0
permit: 0 permit date: comp. date: 12/01/71
Lambert X: 3397689 Lambert Y: 3185311 td: 175
producing formation: td formation:
latitude: 41.777772 longitude: 88.035720

120432750000 Fykes, Charles 13-38N-10E
DuPage Spinney, Jack 1
Status: WATER 1300 NL 800 WL Elev: 760GL
permit: 126738 permit date: 09/12/86 comp. date: 09/12/86
Lambert X: 3394114 Lambert Y: 3188156 td: 205
producing formation: td formation:
latitude: 41.783060 longitude: 88.048655
Water from limestone at depth 99 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	100

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	30	30
clay & sand	22	52
gravel	24	76
sand	9	85
blue clay	9	94
broken limestone	5	99
limestone	106	205

120432800300 Fykes, Charles N. 13-38N-10E
DuPage Spinney, Jack 1
Status: WATER SE NW NW Elev: 0
permit: 136663 permit date: 10/26/87 comp. date: 11/05/87
Lambert X: 3394287 Lambert Y: 3188468 td: 205
producing formation: td formation:
latitude: 41.783912 longitude: 88.047999
Water from limestone at depth 103 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	103

Size hole below casing: 5 in.
Static level 100 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 12 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	3	3
clay	25	28

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blue clay	35	63
sand	8	71
blue clay	25	96
gravel	7	103
limestone	102	205

120430209000 K & K Well Drilling 13-38N-10E
DuPage Stade
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 07/01/71
Lambert X: 3397351 Lambert Y: 3185627 td: 140
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120430209100 K & K Well Drilling 13-38N-10E
DuPage Stade
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 07/01/71
Lambert X: 3397351 Lambert Y: 3185627 td: 140
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432529700 Fykes Charles & Pump 13-38N-10E
DuPage Stade H A 1
Status: WATER NE NE SE Elev: 0
permit: 0 permit date: comp. date: 08/01/77
Lambert X: 3398296 Lambert Y: 3186670 td: 145
producing formation: td formation:
latitude: 41.785068 longitude: 88.033593

120432629300 Fykes, Charles N. 13-38N-10E
DuPage Stade, H.A. Company 1
Status: WATER SW NW SE Elev: 0
permit: 58567 permit date: 04/04/77 comp. date: 09/10/77
Lambert X: 3396358 Lambert Y: 3185911 td: 165
producing formation: td formation:
latitude: 41.776774 longitude: 88.040525
Water from limestone at depth 130 to 165 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	130

Size hole below casing: 5 in.
Static level 110 ft. below casing top which is 1 ft. above grnd level.
Pumping level 125 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	80	80
gravel	25	105
clay	15	120
gravel	10	130
limestone	35	165

120430099000 K & K Well Drilling 13-38N-10E
DuPage Steinbasser Johann
Status: WATER NE NW SW Elev: 0
permit: 0 permit date: comp. date: 08/01/67
Lambert X: 3394369 Lambert Y: 3186480 td: 175
producing formation: td formation:
latitude: 41.784948 longitude: 88.047458

120430316900 K & K Well Drilling 13-38N-10E
DuPage Steinbauer John
Status: WATER NE Elev: 0
permit: 0 permit date: comp. date: 04/01/73

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Lambert X: 3397253 Lambert Y: 3188281 td: 150
producing formation: td formation:
latitude: 41.783323 longitude: 88.037074

120432529800 K & K Well Drilling 13-38N-10E
DuPage Straub Christopher
Status: WATER E2 SE Elev: 0
permit: 0 permit date: comp. date: 08/01/78
Lambert X: 3398004 Lambert Y: 3185658 td: 140
producing formation: td formation:
latitude: 41.779610 longitude: 88.034590

120430227700 K & K Well Drilling 13-38N-10E
DuPage Strauser Thomas
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 10/01/71
Lambert X: 3394629 Lambert Y: 3188153 td: 150
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120432477100 K & K Well Drilling 13-38N-10E
DuPage Sula Al
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 11/01/76
Lambert X: 3394629 Lambert Y: 3188153 td: 140
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120430339800 Foyle Richard 13-38N-10E
DuPage Sula T
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 09/01/73
Lambert X: 3394629 Lambert Y: 3188153 td: 180
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120432529900 K & K Well Drilling 13-38N-10E
DuPage Tharp Robert
Status: WATER SE Elev: 0
permit: 0 permit date: comp. date: 10/01/78
Lambert X: 3397351 Lambert Y: 3185627 td: 180
producing formation: td formation:
latitude: 41.779573 longitude: 88.036941

120432416100 Foyle Richard 13-38N-10E
DuPage Thatcher Lee
Status: WATER E2 NW Elev: 0
permit: 0 permit date: comp. date: 01/01/75
Lambert X: 3395285 Lambert Y: 3188185 td: 170
producing formation: td formation:
latitude: 41.783345 longitude: 88.044122

120430023100 Neely, George 13-38N-10E
DuPage Thompson Leon 11
Status: WATER 1150 SL 1150 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394586 Lambert Y: 3185316 td: 160
producing formation: td formation:
latitude: 41.775215 longitude: 88.046889

120432493600 K & K Well Drilling 13-38N-10E
DuPage Toft Alex

Status: WATER W2 NW Elev: 0
permit: 0 permit date: comp. date: 12/01/76
Lambert X: 3393973 Lambert Y: 3188121 td: 160
producing formation: td formation:
latitude: 41.783357 longitude: 88.048821

120430339900 K & K Well Drilling 13-38N-10E
DuPage Tri County Realty
Status: WATER NE Elev: 0
permit: 0 permit date: comp. date: 10/01/73
Lambert X: 3397253 Lambert Y: 3188281 td: 160
producing formation: td formation:
latitude: 41.783323 longitude: 88.037074

120432629400 Fykes, Charles N. 13-38N-10E
DuPage Trowbridge, John 1
Status: WATER NW SE NW Elev: 0
permit: 109248 permit date: 09/08/83 comp. date: 09/15/83
Lambert X: 3394970 Lambert Y: 3187837 td: 205
producing formation: td formation:
latitude: 41.782143 longitude: 88.045522
Water from limestone at depth 125 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	125

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 100 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
top soil	2	2
clay	108	110
gravel	15	125
limestone	80	205

120430027200 Harper, Jack 13-38N-10E
DuPage Vance Cons Co 1
Status: WATER 1250 NL 600 EL SE Elev: 755GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398056 Lambert Y: 3185741 td: 160
producing formation: td formation:
latitude: 41.783431 longitude: 88.034585

120430068400 Randa Wm J 13-38N-10E
DuPage Venard Richard 87
Status: WATER 1425 NL 1300 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397271 Lambert Y: 3188187 td: 172
producing formation: td formation:
latitude: 41.783360 longitude: 88.036940

120430068300 Neely, George 13-38N-10E
DuPage Vojacek Valerian 5
Status: WATER 800 NL 900 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3397649 Lambert Y: 3188831 td: 180
producing formation: td formation:
latitude: 41.781655 longitude: 88.038450

120432530000 K & K Well Drilling 13-38N-10E
DuPage Vosoc Zoran
Status: WATER SW SE SE Elev: 0
permit: 0 permit date: comp. date: 11/01/78
Lambert X: 3397713 Lambert Y: 3184647 td: 160

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producing formation: td formation:
latitude: 41.774134 longitude: 88.035629

120430067900 Neely, George 13-38N-10E
DuPage Walz Wm 10
Status: WATER 1800 SL 1250 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3397393 Lambert Y: 3186099 td: 170
producing formation: td formation:
latitude: 41.777246 longitude: 88.036755

120430020100 Neely, George 13-38N-10E
DuPage Walz Wm
Status: WATER 1050 SL 600 EL NE Elev: 752GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3397976 Lambert Y: 3188037 td: 163
producing formation: td formation:
latitude: 41.782551 longitude: 88.034553

120432635800 Fykes, Charles N. 13-38N-10E
DuPage Warthen Pump Sales 1
Status: WATER NE NW NE Elev: 0
permit: 115018 permit date: 09/26/84 comp. date: 09/28/84
Lambert X: 3396888 Lambert Y: 3189260 td: 185
producing formation: td formation:
latitude: 41.785980 longitude: 88.038376
Water from limestone at depth 105 to 185 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15#	0	112

Size hole below casing: 5 in.
Static level 110 ft. below casing top which is 1 ft. above grnd level.
Pumping level 130 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	17	17
gravel	88	105
limestone	80	185

120430040000 Shoemaker, Leonard 13-38N-10E
DuPage Weiss Herman
Status: WATER 175 SL 600 WL Elev: 725GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3394079 Lambert Y: 3184317 td: 165
producing formation: td formation:
latitude: 41.772481 longitude: 88.048976

120430323500 K & K Well Drilling 13-38N-10E
DuPage Wilson A
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 05/01/73
Lambert X: 3394737 Lambert Y: 3185501 td: 140
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

120430142400 K & K Well Drilling 13-38N-10E
DuPage Wilson A M
Status: WATER SW Elev: 0
permit: 0 permit date: comp. date: 11/01/70
Lambert X: 3394737 Lambert Y: 3185501 td: 155
producing formation: td formation:
latitude: 41.779429 longitude: 88.046342

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120430286800 K & K Well Drilling 13-38N-10E
DuPage Wilson A M
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 06/01/72
Lambert X: 3394629 Lambert Y: 3188153 td: 140
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120432357400 K & K Well Drilling 13-38N-10E
DuPage Wilson A M
Status: WATER NW Elev: 0
permit: 0 permit date: comp. date: 11/01/73
Lambert X: 3394629 Lambert Y: 3188153 td: 150
producing formation: td formation:
latitude: 41.783351 longitude: 88.046472

120430068200 Neely, George 13-38N-10E
DuPage Woodland Bldrs 3
Status: WATER 2200 NL 600 EL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3397997 Lambert Y: 3187448 td: 170
producing formation: td formation:
latitude: 41.785527 longitude: 88.039472

120432391200 K & K Well Drilling 13-38N-10E
DuPage Wrenski Don
Status: WATER NE Elev: 0
permit: 0 permit date: comp. date: 12/01/74
Lambert X: 3397253 Lambert Y: 3188281 td: 180
producing formation: td formation:
latitude: 41.783323 longitude: 88.037074

120432710900 Fykes, Charles 13-38N-10E
DuPage Zeinm, Steve 1
Status: WATER 1020 NL 920 WL Elev: 764GL
permit: 119316 permit date: 07/30/85 comp. date: 08/27/85
Lambert X: 3394221 Lambert Y: 3188441 td: 205
producing formation: td formation:
latitude: 41.783840 longitude: 88.048244
Water from limestone at depth 120 to 205 ft.
Screen: Diam. 0 in. Length: 0 ft. Slot: 0
Casing and Liner Pipe -

Diam. (in.)	Kind and Weight	From(ft)	To(ft)
5	A-53 15 LB	0	120

Size hole below casing: 5 in.
Static level 80 ft. below casing top which is 1 ft. above grnd level.
Pumping level 140 ft. when pumping at 10 gpm for 1 hours.

Formations Passed Through	Thickness	Bottom
clay	50	50
gravel	70	120
limestone	85	205

120430198000 Austin, Harry 13-38N-10E
DuPage Zimmertin E
Status: WATER Elev: 0
permit: 0 permit date: comp. date: 01/01/45
Lambert X: 3395993 Lambert Y: 3186891 td: 168
producing formation: td formation:
latitude: 41.779491 longitude: 88.041811

120430029200 Neely & Son 18-38N-11E
DuPage Hoffman
Status: WATER 300 NL 75 WL SW Elev: 770GL
permit: 0 permit date: comp. date: 01/01/59

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Lambert X: 3398698 Lambert Y: 3186704 td: 195
producing formation: td formation:
latitude: 41.778855 longitude: 88.031863

120430029300 Neely & Son 18-38N-11E
DuPage Hoffman
Status: WATER 250 NL 75 WL SW Elev: 770GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398696 Lambert Y: 3186754 td: 195
producing formation: td formation:
latitude: 41.778993 longitude: 88.031868

120430068600 Neely & Son 18-38N-11E
DuPage Hoffman Bldrs 19
Status: WATER 2250 NL 75 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3398674 Lambert Y: 3187393 td: 175
producing formation: td formation:
latitude: 41.780755 longitude: 88.031911

120430029600 AI-Well Drilling 18-38N-11E
DuPage Morris Robert
Status: WATER 500 NL 60 WL SW Elev: 780GL
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398690 Lambert Y: 3186504 td: 180
producing formation: td formation:
latitude: 41.778304 longitude: 88.031905

120430083000 Neely, George 18-38N-11E
DuPage R K Bldrs
Status: WATER N E SWc SW NW SW Elev: 0
permit: 0 permit date: comp. date: 07/01/67
Lambert X: 3398658 Lambert Y: 3185680 td: 160
producing formation: td formation:
latitude: 41.776035 longitude: 88.032071

120430055100 Beyreis, Kenneth 18-38N-11E
DuPage Schuimacher M F 5
Status: WATER 300 SL 100 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/59
Lambert X: 3398793 Lambert Y: 3184666 td: 123
producing formation: td formation:
latitude: 41.773234 longitude: 88.031635

120430068800 Perrine William 18-38N-11E
DuPage W & H Homes Inc
Status: WATER 1675 NL 75 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3398654 Lambert Y: 3187967 td: 170
producing formation: td formation:
latitude: 41.782338 longitude: 88.031950

120430069000 Perrine William 18-38N-11E
DuPage Wick Edw
Status: WATER 2200 NL 100 WL Elev: 0
permit: 0 permit date: comp. date: 01/01/60
Lambert X: 3398697 Lambert Y: 3187444 td: 170
producing formation: td formation:
latitude: 41.780895 longitude: 88.031823

Figures

Appendix G

APPENDIX G

Local Groundwater Ordinance

Article V. Cross Connections/Backflow Prevention Requirements.

(Ord. No. 3805, Amended, 12/04/95; Ord. No. 3805, Amended, 12/04/95)

25-51. Cross-connection prohibited; backflow prevention device required.

No person shall establish or permit to be established or maintain or permit to be maintained any connection of a nonpublic water supply to the public water supply of the Village, excluding any water system interconnections the Village may establish. Backflow prevention devices shall be installed where required under this Article and in accordance with Illinois Environmental Protection Agency Regulations, specifically Ill. Admin. Code, Title 35, Section 653.803.(Ord. No. 2942, § 1; Ord. No. 3301, § 2.)(Ord. No. 3473, Amended, 06/15/92; Ord. No. 3555, Amended, 04/19/93; Ord. No. 3581, Amended, 08/02/93; Ord. No. 3805, Amended, 12/04/95)

25-52. Private water wells; permit required.

(a) It shall be unlawful for any person to dig, drill, redrill or extend, or cause to be dug, drilled, redrilled, or extended, any well, hole or other excavation in the ground for the purpose of extracting water therefrom, at any location within the corporate limits of the Village, except:

(1) Any well authorized and intended to be owned and operated by the Village as part of the Village's water system;

(2) Any well situated on a zoning lot (as such term is defined and used in the Comprehensive Zoning Ordinance of the village) on which a building has been or may be lawfully constructed and occupied; provided, that no portion of such zoning lot is located within two hundred and fifty feet (as measured by the most direct route along public right of way or existing utility easements) of a water main owned by the Village that is available to provide water service to such zoning lot;

(3) Any well situated outside a zoning lot; provided, that such well is not located within two hundred fifty feet (measured as provided in paragraph (2) of this section) of a water main owned by the village that is available to provide water service;

(4) Any well intended and used exclusively for irrigation and watering of crops or landscaping or in cooling towers used in conjunction with air conditioning systems; provided, that the well shall meet the following conditions:

(i) Such well shall not be drilled to a depth greater than two hundred feet; and

(ii) Such well shall not be connected in any way to any water system providing water for domestic use or human consumption, including but not limited to, the Village's water system. In order to assure that water from such well is not so connected, the Village may require that a periodic bacteriological sampling may be taken of the domestic water entering any building on the property served by such well. The charge for such sampling shall be automatically added to the water bill for Village water for such building, and shall constitute an expense to the owner thereof; and

(iii) Any such well with a column pipe up to four inches in size shall not be dug or drilled within fifty feet from any Village-owned well. Any such well with a column pipe greater than five inches in size shall not be dug or drilled within one thousand feet from any Village-owned well; and

(iv) Such well shall be no less than fifteen feet from any publicly or privately owned water main, and

(v) A backflow prevention device shall be installed on the water service pipe(s)/line(s) connecting any structure on the property to the public water supply.

(vi) Such wells shall not be subject to the water conservation regulations in Section 25-5 if the owner or occupant of the property on which the well is located obtains and displays a "private well" sign. A metal sign shall be placed

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in the front yard or a paper sign in the window of the property in a location clearly visible from the street. Such signs shall be obtained from the Village: metal property signs for a cost of twenty dollars; paper window signs at no charge. Except as otherwise provided in the preceding sentences, such wells shall be subject to the water conservation regulations in Section 25-5.

(vii) If well water is used in cooling towers in conjunction with air conditioning systems, all such water shall dispense through evaporation or other appropriate means and shall not be discharged into the sanitary or storm sewer systems, or otherwise discharged into the ground.

(b) It shall be unlawful for any person to dig, drill, redrill or extend, or cause to be dug, drilled, redrilled, or extended, any well, hole or other excavation in the ground for the purpose of extracting water therefrom, without (1) having first applied for and obtained a permit for such well from the Village, which permit shall not be issued unless the applicant provides satisfactory evidence to the effect that such well is permitted under the provisions of subsection (a) above; (2) establishing that permits therefor have also been issued by DuPage County, the Illinois Department of Mines and Minerals and any other governmental authority having jurisdiction thereof; and (3) certifying that such well will be in full compliance with all applicable health and safety requirements of DuPage County. Fees for the permit required in paragraph (a) hereof shall be as follows:

Work Performed	Fee	Bond
Plan review and on site inspection	$ 100.00	N/A
Electrical inspection	6.00	N/A
Parkway opening	20.00	$200.00

(Ord. No. 2942, § 1; Ord. No. 3301, § 3.)(Ord. No. 3805, Amended, 12/04/95)

25-53. Backflow preventers required for certain facilities.

(a) If the director of public works or his designee determines that an industrial or commercial facility is an actual or potential hazard to the public water supply system, the owner or occupant of the property shall install a backflow prevention device on the water service pipes/lines which connect the industrial or commercial facility to the public water supply system. The following types of facilities are presumed to pose an actual or potential hazard unless the director of public works or his designee, upon certification from a cross-connection control device inspector (CCCDI), determines that the building does not pose an actual or potential hazard to the public water supply: (1) hospitals, mortuaries, clinics, nursing homes; (2) laboratories; (3) sewage treatment plants, sewage pumping stations or stormwater pumping stations; (4) food or beverage processing plants; (5) chemical plants; (6) metal plating industries; (7) petroleum processing or storage plants; (8) radioactive material processing plants or nuclear reactors; (9) car washes; (10) pesticide, or herbicide or extermination plants and trucks; (11) farm service and fertilizer plants and trucks. The aforementioned listing is not exhaustive and the director of public works or his designee may determine that other facilities not listed above pose an actual or potential hazard to the public water supply system.

(b) Any property owner or occupant notified in writing of a determination that the facility poses an actual or potential hazard to the public water supply system shall within ninety days of receipt of the notice install the required backflow prevention device at his or her expense and provide the director of public works or his designee with a certificate of inspection from an approved cross-connection control device inspector (CCCDI). (Ord. No. 3301, § 4.) (Ord. No. 3805, Renumbered, 12/04/95, 25-52.1)

MOR 000196

OCT-26-2000 14:30 DG PUBLIC WORKS DEPT. 630 434 5095

APPENDIX H

R-14 / R-26 Modeling Calculations
Tier 2 SRO Calculations

Equation R-14 Solved for Cwater

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
Concentration Detected in Soil (C_{soil}) - mg/Kg:	110	8	3.3	0.046	0.04
Width of Source Area Parallel to Direction of Groundwater Movement (W) - cm:	1.828	1.828	1.828	1.828	1.828
Henry's Law Constant App. C. Table E (H') - cm^3_{water}/cm^3_{air}:	0.754	0.422	0.167	1.11	0.0898
Hydraulic Conductivity (K) - cm/year:	315.4	315.4	315.4	315.4	315.4
Hydraulic Gradient (i) - cm/cm:	0.01	0.01	0.01	0.01	0.01
Volumetric Water Content in Vadose Zone Soils App. C. Table D (Θ_{ws}) - cm^3_{water}/cm^3_{soil}:	0.3	0.3	0.3	0.3	0.3
Volumetric Air Content in Vadose Zone Soils App. C. Table D (Θ_{as}) - cm^3_{air}/cm^3_{soil}:	0.13	0.13	0.13	0.13	0.13
Soil Bulk Density App. C. Table D (ρ_b) - g/cm^3:	1.5	1.5	1.5	1.5	1.5
Organic Carbon Partition Coefficient App. C. Table E or I (K_{oc}) - cm^3/g:	155	166	35.5	18.6	11.7
Organic Carbon Content of Soil Site-Specific or App. C. Table D (f_{oc}) - g/g:	0.0108	0.0108	0.0108	0.0108	0.0108
Infiltration Rate App. C. Table D (I) - cm/year:	30	30	30	30	30
Groundwater Mixing Zone Thickness App. C. Table D (δ_{gw}) - cm:	200	200	200	200	200
Soil Water Sorption Coefficient (k_s) - cm^3_{water}/g_{soil} R-20 $k_s=K_{oc}*f_{oc}$:	1.67	1.79	0.38	0.20	0.13
Groundwater Darcy Velocity (U_{gw}) - cm/year R-24 $U_{gw}=K*i$:	3.15	3.15	3.15	3.15	3.15
R-14 Predicted Concentration in Groundwater C_{water} - mg/L:	56.075	3.897	5.457	0.091	0.118

Intermediate Solutions:

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	**PCE**	**TCE**	**DCE**	**VC**	**MC**
$a = \Theta_{ws}+(k_s*\rho_s)+(H'*\Theta_{as}) =$	2.90902	3.04406	0.89681	0.74562	0.501214
$b = (U_{gw}*\delta_{gw})/(l*W) =$	0.012	0.012	0.012	0.012	0.012
$c = a*(1+b) =$	2.942	3.079	0.907	0.754	0.507
$C_{water} = (\rho_s/c)*C_{soil} =$	56.075	3.897	5.457	0.091	0.118

Equation R-26 Solved for C(x)

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
Conc. at the Source -- C_{source} - µg/L:	56.075	3.897	5.457	91	118
Dist. along centerline of gw plume in direction of gw flow (X) - cm:	610	610	610	610	610
Source width perpendicular to gw flow direction in horiz. plane (S_w) - cm:	2.438	2.438	2.438	2.438	2.438
Source width perpendicular to gw flow direction in vert. plane (S_d) - cm:	30.48	30.48	30.48	30.48	30.48
First Order Degradation Constant App. C. Table E (λ) - day^{-1}:	0.00096	0.00042	0.00024	0.00024	0.012
Hydraulic Conductivity (K) - cm/day:	0.86	0.86	0.86	0.86	0.86
Hydraulic gradient (i) - cm/cm:	0.01	0.01	0.01	0.01	0.01
Total Soil Porosity App. C. Table D (Θ_T) - cm^3/cm^3_{soil}:	0.43	0.43	0.43	0.43	0.43
Longitudinal Dispersivity (α_x) - cm R-16 α_x=0.10*X :	61.00	61.00	61.00	61.00	61.00
Transverse Dispersivity (α_y) - cm R-17 α_y=α_x/3 :	20.33	20.33	20.33	20.33	20.33
Vertical Dispersivity (α_z) - cm R-18 α_z=α_x/20 :	3.05	3.05	3.05	3.05	3.05
Error Functions: B_1 = S_w/(4*SQRT(α_y*X))	5.47	5.47	5.47	5.47	5.47
From App. C, Table G enter corresp. error function value -- erf(B_1):	1	1	1	1	1
B_2 = S_d/(2*SQRT(α_z*X))	0.35	0.35	0.35	0.35	0.35
From App. C, Table G enter corresp. error function value -- erf(B_2):	0.38269404	0.38269404	0.38269404	0.38269404	0.38269404
Specific Discharge (U) - cm/day R-19 U=K*i/Θ_T :	0.020	0.020	0.020	0.020	0.020
R-26 Concentration at distance(X) from the source -- $C_{(x)}$ - µg/L:	**0.058**	**0.936**	**15.403**	**0.257**	**0.000**

Intermediate Solutions:

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
$a = X/2*\alpha_x =$	5	5	5	5	5
$b = SQRT\ (1+(4*\lambda*\alpha_x/U) =$	3.565	2.475	1.982	1.982	12.141
$c = (1-b)*a =$	-12.827	-7.373	-4.910	-4.910	-55.704
$d = EXP(c) =$	0.000	0.001	0.007	0.007	0.000
$C_{(x)} = d*erf(B2)*erf(B1)*C_{(source)} =$	0.06	0.94	15.40	0.26	0.00

Datasheet: SSL Soil Remediation Objectives (mg/kg) - Industrial/Commercial

CAS No	Chemical	Ingestion	Inhalation	Construction Worker Ingestion	Construction Worker Inhalation	Migration to Class I Groundwater	Migration to Class II Groundwater
127-18-4	Tetrachloroethylene	110.0615	144.7279	2388.488	382.9493	.28	1.4
79-01-6	Trichloroethylene	520.2909	49.37775	1224.271	1028.703	.28	1.4
156-59-2	cis-1,2-Dichloroethylene	20440	1801.007	20404.51	1801.007	3.92	11.2
75-01-4	Vinyl Chloride	3.012211	.9993116	65.36916	20.81899	.112	.5599999
75-09-2	Methylene Chloride	763.0933	178.6004	12242.71	3160.595	.28	2.8

Datasheet: SSL Soil Saturation Limits (Csat) for Chemicals with Melting Point < 30 deg C

Chemical	Csat (surface) (mg/kg)	Csat (subsurface) (mg/kg)
Tetrachloroethylene	382.9493	387.8694
Trichloroethylene	2168.731	2232.311
cis-1,2-Dichloroethylene	1801.007	2092.557
Vinyl Chloride	1402.301	1371.941
Methylene Chloride	3160.595	4343.855

Datasheet: SSL Parameters

Parameter	Units	Value Used
AT for Ingestion of Noncarcinogens	yr	Residential = 6 Industrial/Commercial = 25 Construction Worker = 115
AT for Inhalation of Noncarcinogens	yr	Residential = 30 Industrial/Commercial = 25 Construction Worker = .115
ATc for Carcinogens	yr	70
BW	kg	Residential = 15, noncarcinogens Residential = 70, carcinogens Industrial/Commercial = 70 Construction Worker = 70
ED for Ingestion of Carcinogens	yr	Industrial/Commercial = 25 Construction Worker = 1
ED for Inhalation of Carcinogens	yr	Residential = 30 Industrial/Commercial = 25 Construction Worker = 1
ED for Ingestion of Noncarcinogens	yr	Residential = 6 Industrial/Commercial = 25 Construction Worker = 1
ED for Inhalation of Noncarcinogens	yr	Residential = 30 Industrial/Commercial = 25 Construction Worker = 1
ED for Groundwater Ingestion	yr	Residential = 30 Industrial/Commercial = 25 Construction Worker = 1
ED for Mass-Limit Eqn	yr	70
EF	d/yr	Residential = 350 Industrial/Commercial = 250 Construction Worker = 30
$F_{(x)}$	unitless	.194
I (Infiltration Rate) I (Infiltration Rate for Mass-Limit Eqn.)	m/yr m/yr	.3 .18
IFsoil-adj (Residential)	(mg-yr)/(kg-d)	114
IRsoil	mg/d	Residential = 200 Industrial/Commercial = 50 Construction Worker = 480
PEF (Residential) PEF (Industrial/Commercial) PEF (Construction Worker)	m3/kg m3/kg m3/kg	1320000000 1240000000 124000000
Q/C for PEF	(g/m2-s)/(kg/m3)	Residential = 90.8 Industrial/Commercial = 85.81 Construction Worker = 85.81
Q/C for VF	(g/m2-s)/(kg/m3)	Residential = 68.81 Industrial/Commercial = 85.81 Construction Worker = 85.81
Q/C for VF (site specific)	(g/m2-s)/(kg/m3)	97.78
T (Exposure Interval)	s	Residential = 950000000 Industrial/Commercial = 790000000 Construction Worker = 3600000
T (Exposure Interval for Mass-Limit Eqn.)	yr	30
THQ (Target Hazard Quotient)	unitless	1
TR (Target Cancer Risk)	unitless	.000001
Um	m/s	4.69
Ut	m/s	11.32
V	unitless	.5

Datasheet: SSL Calculated Values

Chemical	Kd (surface) (cm3/g)	Kd (subsurface) (cm3/g)	Da (cm2/s)	VF (m3/kg)	VF (m3/kg)	Cw (residential) (mg/L)	Cw (industrial) (mg/L)
Tetrachloroethylene	1.674	1.674	1.474378E-03	20533.8	2053.38	9.999999E-02	.5
Trichloroethylene	1.7928	1.7928	8.793251E-04	20533.8	2053.38	9.999999E-02	.5
cis-1,2-Dichloroethylene	.3834	.3834	—	—	—	1.4	4
Vinyl Chloride	.20088	.20088	1.204219E-02	20533.8	2053.38	.04	.2
Methylene Chloride	.12636	.12636	1.940218E-03	20533.8	2053.38	9.999999E-02	1

Datasheet: Chemical Properties for the SSL Equations

Chemical	Solubility in Water (mg/L)	Diffusivity in Air (cm2/s)	Diffusivity in Water (cm2/s)	Henry's Law Constant: (unitless)	Organic Carbon Partition Coefficient (cm3/g)
Tetrachloroethylene	200	.072	.0000082	.754	155
Trichloroethylene	1100	.079	.0000091	.422	166
cis-1,2-Dichloroethylene	3500	.0736	.0000113	.167	35.5
Vinyl Chloride	2760	.106	1.23E-06	1.11	18.6
Methylene Chloride	13000	.101	.0000117	.0898	11.7

Datasheet: Physical Soil Parameters for the SSL Equations

Parameter	Units	Value Used
Soil Bulk Density	kg/L	1.5
Organic Carbon Content (Surface Soil)	g/g (unitless)	.0108
Organic Carbon Content (Subsurface Soil)	g/g (unitless)	.0108
Total Soil Porosity	L/L (unitless)	.43
Air-Filled Soil Porosity (Surface Soil)	L/L (unitless)	.28
Air-Filled Soil Porosity (Subsurface Soil)	L/L (unitless)	.13
Water-Filled Soil Porosity (Surface Soil)	L/L (unitless)	.15
Water-Filled Soil Porosity (Subsurface Soil)	L/L (unitless)	.3
Mixing Zone Depth	m	—
Aquifer Thickness	m	—
Dilution Factor	unitless	20
Hydraulic Gradient	m/m	—
Hydraulic Conductivity	m/yr	—
Source Length Parallel to GW flow	m	—
Depth of Contaminant Source	m	3
Area of Contaminant Source	acres	.087
pH	unitless	7.2

Datasheet: Toxicological Properties for the SSL Equations

Chemical	RfDo (mg/kg-d)	RfC (mg/m3)	RfDs (mg/kg-d)	RfCs (mg/m3)	SFo (1/(mg/kg-d))	URF (1/(ug/m3))
Tetrachloroethylene	—	—	—	—	—	—
Trichloroethylene	.006	—	.006	—	.011	.0000017
cis-1,2-Dichloroethylene	.01	—	.1	—	—	—
Vinyl Chloride	—	—	—	—	1.9	.000084
Methylene Chloride	.06	3	.06	3	.0075	4.7E-07

EQUATIONS USED FOR TIER 2 SROs

Table C, Appendix C 35 IAC 742

Ingestion: S-1; S-3

Inhalation: S-4; S-5; S-6; S-7; S-26; S-27

PIONEER
ENVIRONMENTAL, INC.

ASSESSMENT • ENGINEERING • REMEDIATION

RECEIVED
NOV 1 9 2001
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FOCUSED SITE INVESTIGATION & REMEDIAL ACTION COMPLETION REPORT (Addendum)

The Morey Corporation
2659 Wisonsin Street
Downers Grove, Illinois

Prepared For:

MC Holdings, Inc.
100 Morey Drive
Woodridge, Illinois 60517
Attn: Mr. Dana Morey

Prepared By:

Pioneer Environmental, Inc.
1000 North Halsted Street, Suite 202
Chicago, Illinois 60622
(312) 587-1021

Date Submitted:

January 23, 2001

Pioneer Project # 00618B

Illinois Environmental Protection Agency
Bureau of Land
Remedial Project Management Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

FOR ILLINOIS EPA USE:
LOG NO. _____

Site Remediation Program Form (DRM-2)
(To Be Submitted with all Plans and Reports)

I Site Identification:

Site Name: The Morey Corporation
Street Address: 2659 Wisconsin Street
City: Downers Grove Illinois Inventory I. D. Number: 0430305029
IEMA Incident Number: NA

II. Remediation Applicant:

Applicant's Name: Dana Morey Company: MC Holdings, Inc.
Street Address: 100 Morey Drive
City: Woodridge State: IL ZIP Code: 60517 Phone: 630.754.2124

I hereby request that the Illinois EPA review and evaluate the attached project documents in accordance with the terms and conditions of the Environmental Protection Act (415 ILCS 5), implementing regulations, and the review and evaluation services agreement.

Remediation Applicant's Signature: Dana J Morey Date: 1-18-01

III. Contact Person:

Contact's Name: Tom Brecheisen Company: Pioneer Environmental, Inc.
Street Address: 1000 N. Halsted, 202
City: Chicago State: IL ZIP Code: 60622 Phone: 312.587.1021

IV. Review & Evaluation Licensed Professional Engineer ("RELPE"), if applicable:

RELPE's Name: _____ Company: _____
Street Address: _____
City: _____ State: _____ ZIP Code: _____ Phone: _____

Registration Number: _____ License Expiration Date: _____

All information submitted is available to the public except when specifically designated by the Remediation Applicant to be treated confidentially as a trade secret or secret process in accordance with the Illinois Compiled Statutes, Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Illinois EPA rules and guidelines. The Illinois EPA is authorized to require this information under Sections 415 ILCS 5/58 - 58.12 of the Environmental Protection Act and regulations promulgated thereunder. Disclosure of this information is required as a condition of participation in the Site Remediation Program. Failure to do so may prevent this form from being processed and could result in your plan(s) or report(s) being rejected. This form has been approved by the Forms Management Center.

IL 532 2547
LPC 566 Feb-2000

V. Project Documents Being Submitted:

Document Title: FSI/RACR Addendum Date of Preparation of Plan or Report: 1-23-01

Prepared by: Pioneer Environmental, Inc. Prepared for: MC Holdings, Inc.

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☑ Site Investigation Report - Focused
- ☑ Remediation Objectives Report-Tier 1or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
- ☑ Remedial Action Completion Report
- ☐ Sampling Plan
- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☑ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: RACR Addendum

Document Title: _____ Date of Preparation of Plan or Report: _____

Prepared by: _____ Prepared for: _____

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
- ☐ Site Investigation Report - Focused
- ☐ Remediation Objectives Report-Tier 1or 2
- ☐ Remediation Objectives Report-Tier 3
- ☐ Remedial Action Plan
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- ☐ Health and Safety Plan
- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☐ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

Document Title: _____ Date of Preparation of Plan or Report: _____

Prepared by: _____ Prepared for: _____

Type of Document Submitted:

- ☐ Site Investigation Report - Comprehensive
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- ☐ Community Relations Plan
- ☐ Risk Assessment
- ☐ Contaminant Fate & Transport Modeling
- ☐ Environmental Remediation Tax Credit - Budget Plan Review
- Other: _____

VI. Professional Engineer's Seal or Stamp:

I attest that all site investigations or remedial activities that are the subject of this plan(s) or report(s) were performed under my direction, and this document and all attachments were prepared under my direction or reviewed by me, and to the best of my knowledge and belief, the work described in the plan and report has been designed or completed in accordance with the Illinois Environmental Protection Act (415 ILCS 5), 35 Ill. Adm. Code 740, and generally accepted engineering practices, and the information presented is accurate and complete.

Engineer Name: Mike Ciserella

Professional Engineer's Seal or Stamp:

Company: Pioneer Phone: 312.587.1021

Registration Number: 062-048884

Signature: _____ License Expiration Date: 11/2001

STATE OF ILLINOIS
MICHAEL P. CISERELLA
NO. 062-048884
REGISTERED PROFESSIONAL ENGINEER

PIONEER
ENVIRONMENTAL, INC.

1000 North Halsted Street, Suite 202 • Chicago, Illinois 60622
312.587.1021 • Fax: 312.587.8210

January 23, 2001

Illinois Environmental Protection Agency
Voluntary Site Remediation Unit
Bureau of Land
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276
Attn: Steve McCaslin

Re: FSI / RACR Addendum
0430305029 – DuPage County
2659 Wisconsin Street
Downers Grove, Illinois
Pioneer Project No. 00618B

Dear Mr. McCaslin:

As you requested, Pioneer Environmental, Inc. (Pioneer) has performed additional assessment work at the above captioned site in connection with our *Focused Site Investigation & Remedial Action Completion Report* (FSI/RACR), dated November 8, 2000, which was submitted to the Site Remediation Program for review and evaluation. Based on our telephone conversations that took place after your review of the FSI/RACR, it was agreed that two additional soil borings would be advanced in order to further define the horizontal extent of contamination to the south, the vertical extent of contamination in the source area, and to assess the contaminant conditions directly beneath the former floor drain discharge pipe. In addition, a Tier 2 Groundwater Evaluation was performed as you suggested to expedite the review and subsequent closure of this site, and the proper disposal of contaminated soil that was previously excavated from beneath the floor drain discharge pipe (i.e. source area) was also conducted. Thus, this letter discusses the procedures and results of these requested activities and is intended to serve as an addendum to Pioneer's original FSI/RACR (Addendum).

Pioneer mobilized to the site and advanced two additional soil borings, B-16 and B-17, on January 2, 2001. These borings were placed in the specific locations discussed by Pioneer and the Agency prior to mobilization to the site. The soil sampling procedures were performed in accordance with Pioneer's Standard Protocol for Subsurface Sampling as described in the original FSI/RACR and in Attachment 1 of this Addendum. The soil boring locations are shown on Figure 1 and soil boring logs are included in Attachment 1.

In order to obtain the additional data requested, Pioneer selected three soil samples from the two boring locations for analytical testing. The selected samples were then shipped overnight to an independent laboratory under standard chain-of-custody procedures, and submitted for analysis

of the appropriate targeted compounds (VOCs). The results of the laboratory analyses are summarized in Table No. 1 and copies of the laboratory reports are included in Attachment 2.

The results indicated that all contaminant concentrations detected were below the Tier 2 SROs established for the site (Appendix H of FSI/RACR). It should be noted the Tier 2 SROs calculated for the site were based on the Mass-Limit Equations (S-26, S-27 & S-28) for the inhalation exposure route and the soil component of groundwater ingestion exposure route, found in Appendix C, Table A of TACO. The results of this recent sampling event confirm that *maximum* contaminant concentrations detected at the site are the same as those shown in Table 4.5.1 of the original FSI/RACR.

As we also discussed, in order to expedite the overall review and closure of the site, a Tier 2 Groundwater Evaluation, pursuant to 35 IAC 742.805, is presented herein as opposed to the Tier 3 approach originally presented in the FSI/RACR. Pioneer performed the weighted average calculation as outlined in 35 IAC 742.805(c). According to Table F of Appendix A of TACO, three similar-acting carcinogenic compounds affect the liver: tetrachloroethylene (PCE), trichloroethylene (TCE), and vinyl chloride (VC). Since other target organs listed in Table F are affected by fewer than three similar-acting compounds, the weighted average calculation for liver will yield the most conservative value.

Since no actual groundwater data was collected from the site for use in calculating the weighted average and as we discussed, Pioneer predicted groundwater concentrations from *maximum* detected soil concentrations using Equation R-14 (Appendix H of FSI/RACR) and then calculated Tier 2 Groundwater Remediation Objectives (GROs) using Equation R-26. Given the fact that an institutional control will eliminate any exposure point on the remediation site, Pioneer used Equation R-26 to "back calculate" allowable source area concentrations to ensure Tier 1 Class I GROs will be achieved at the eastern property boundary, the nearest exposure point. Tier 2 GRO calculations are included in Attachment 3. The results of these calculations were used to determine the weighted average for liver and are summarized as follows:

Tier 2 GROs / Weighted Average Parameters

COC	Maximum Soil Concentration (Actual)	Predicted Groundwater Concentration (x_s)	Calculated Tier 2 GROs ($CUOx_s$)
Tetrachloroethylene	110,000	56,075	4,860,000
Trichloroethylene	8,000	3,897	20,800
cis-1,2-Dichloroethylene	3,300	5,457	24,800
Vinyl Chloride	46	91	709
Methylene Chloride	40	118	$2.03(10^{25})$

All values in parts per billion (ppb).

Using predicted groundwater concentrations as x_a values and the Tier 2 GROs as the $CUOx_a$ values, as outlined in Section 742.805(c)(1), the following equation was solved using the parameters listed above.

$$W_{ave} = \frac{x_1}{CUOx_1} + \frac{x_2}{CUOx_2} + \ldots \frac{x_a}{CUOx_a}$$

The result of this calculation yielded a W_{ave} value of 0.327. Since this value is less than 1.0, remediation objectives are met for the above listed chemicals pursuant to Section 742.805(c)(1)(i). The calculation is included as Attachment 3.

The four drums of contaminated soil, which were previously excavated from beneath the floor drain discharge pipe, have been disposed of as hazardous waste. A copy of the hazardous waste manifest is included as Attachment 4. Finally, per your request, Pioneer submitted a revised Site Base Map (Figure 2) and ascertained that the site operated for approximately 35 years.

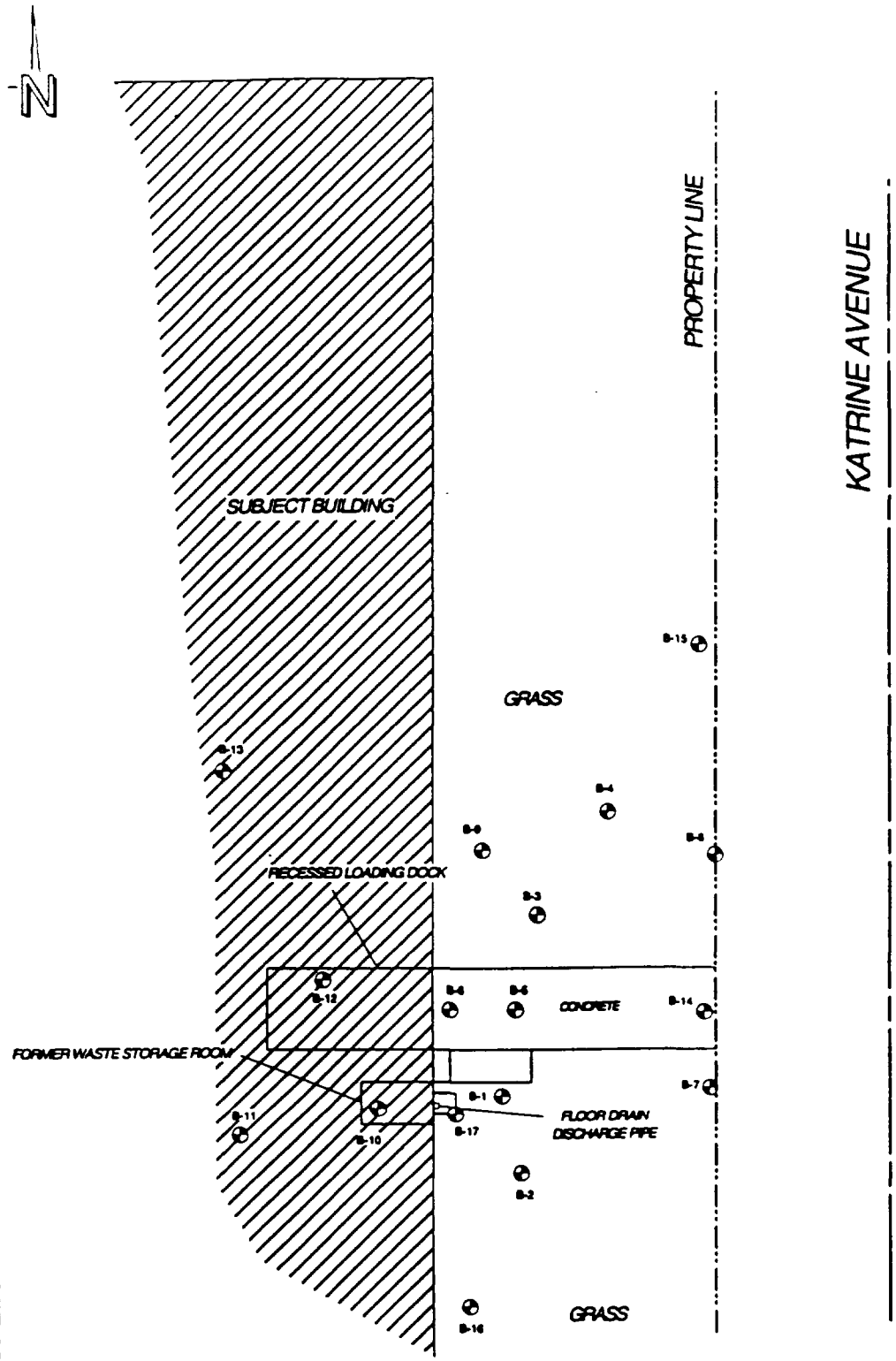
Pioneer hopes this information sufficiently addresses your comments and can allow the review and subsequent closure of this site to proceed. Pioneer appreciates your time in this matter and if you have any questions regarding any of the information presented herein, please contact me at (312) 587-1021. Further, any efforts that can be made to expedite your review of this submittal would be greatly appreciated.

Sincerely,
PIONEER ENVIRONMENTAL, INC.

Thomas A. Brecheisen
Project Manager

Attachments

Cc: Dana Morey, MC Holdings, Inc.

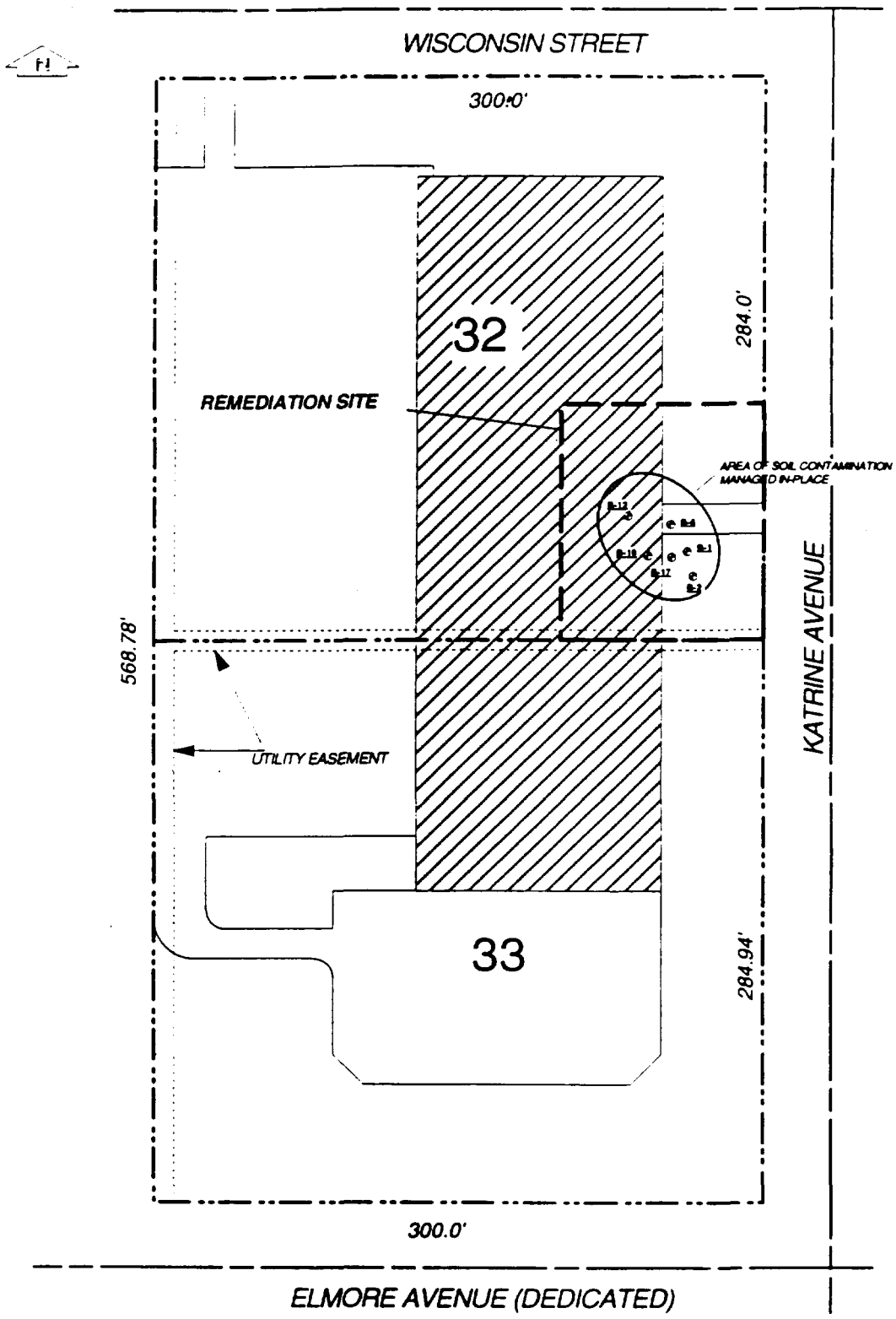


PIONEER ENVIRONMENTAL, INC.

Scale: 1" = 30'	Date: January, 2001
Drawn by: T. Brecheisen	Checked by: W. Smith
Soil Boring Location	Job No. 006188

Figure 1
Soil Boring Locations
The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

SITE BASE MAP
0430305029 - DuPAGE COUNTY
DOWNERS GROVE - 2659 WISCONSIN STREET
SITE REMEDIATION PROGRAM



PIONEER ENVIRONMENTAL, INC.

Legend
● Soil Boring Location exceeding Tier 1 SROs (Industrial/Commercial)

Scale	Date
1" = 80'	January, 2001
Drawn by: T. Brechbiesen	Checked by: W. Smith
Job No.: 006188	

Figure 2
Site Base Map
The Morey Corporation
Downers Grove, Illinois

MOR 000019

TABLE NO. 1 (page 1 of 2)
Soil Sample Analytical Results: Illinois VOCs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

ANALYTE	B-1 (3'-4')	B-1 (9'-12')	B-2 (6'-9')	B-3 (3'-4')	B-3 (6'-9')	B-4 (3'-4')	B-6 (9'-12')	B-7 (3'-4')	B-10 (6'-8')	B-10 (10'-12')	Tier 1 Soil Remediation Objectives (Tier 1 SROs) Industrial/Commercial Property Use* — Route Specific Values — Industrial - Commercial — Ingestion	Industrial - Commercial — Inhalation	Construction Worker — Ingestion	Construction Worker — Inhalation	Soil Component of Groundwater Ingestion Exposure Route — Class I	Soil Component of Groundwater Ingestion Exposure Route — Class II	Soil Saturation Limit C_{sat}
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
Methyl isobutyl ketone	<10.0	<10.0	<10.0	<10.0	20	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	1,700,000	200,000,000	130,000	23,000	110,000	1,700,000
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	18	<10.0	<10.0	<10.0	<10.0	18,000,000	1,500,000	1,800,000	1,500,000	60.0	300	1,500,000
1,2-Dibromo-3-chloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	4,000	17,000	89,000	110	2.0	2.0	1,400,000
1,2-Dibromoethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	70.0	320	1,500	450	0.4	4.0	2,880,000
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	63,000	700	1,400,000	990	20.0	100	1,800,000
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	84,000	23,000	1,800,000	300	30.0	150	1,100,000
1,3-Dichloropropene (total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	33,000	230	610,000	330	4.0	20.0	1,400,000
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	1,200,000	--	1,200,000	2,000	9,600	1,200,000
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	8,200,000	1,000,000	8,200,000	1,000,000	20.0	300	1,800,000
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	100,000,000	200,000,000	100,000,000	16,000	16,000	100,000,000
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000	1,500	4,300,000	2,100	30.0	170	870,000
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	92,000	3,000,000	2,000,000	3,000,000	600	600	3,000,000
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	720,000	100,000	16,000,000	140,000	800	800	1,900,000
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	2,900,000	15,000	1,000,000	3,900	200	1,200	3,200,000
Butanol	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	10,000,000	200,000,000	10,000,000	17,000	17,000	10,000,000
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	720,000	20,000,000	9,000	32,000.0	160,000	720,000
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	44,000	640	410,000	900	70.0	330	1,100,000
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	41,000,000	210,000	4,100,000	1,300	1,000	6,500	680,000
Chlorodibromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	41,000,000	1,300,000	41,000,000	1,300,000	400	400	1,300,000
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	940,000	540	2,000,000	760	600	2,900	2,900,000
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	--	--	--	--	--	--	--
cis 1,2-Dichloroethene	2,600	1,000	<10.0	<10.0	<10.0	3,300	30	<10.0	14	49	20,000,000	1,200,000	20,000,000	1,200,000	400	1,100	1,200,000
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	200,000,000	400,000	20,000,000	58,000	13,000	19,000	400,000
Methylene Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	760,000	24,000	12,000,000	34,000	20.0	200	2,400,000
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	410,000,000	1,500,000	41,000,000	430,000	4,000	18,000	1,500,000
Tetrachloroethene	110,000	<10.0	160	<10.0	<10.0	1,600	55	<10.0	59,000	5,800	110,000	20,000	2,400,000	28,000	60.0	300	240,000
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	14	<10.0	<10.0	<10.0	<10.0	410,000,000	650,000	410,000,000	42,000	12,000	29,000	650,000
trans 1,2-Dichloroethene	35	22	<10.0	<10.0	<10.0	91	<10.0	<10.0	<10.0	<10.0	41,000,000	3,100,000	41,000,000	3,100,000	700	3,400	3,100,000
Trichloroethene	8,800	<10.0	<10.0	<10.0	<10.0	1,000	10	<10.0	45	19	520,000	8,900	1,200,000	12,000	60.0	300	1,300,000
Vinyl Acetate	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	1,000,000,000	1,600,000	200,000,000	10,000	170,000.0	170,000.0	2,700,000
Vinyl Chloride	16	<10.0	<10.0	<10.0	<10.0	46	<10.0	<10.0	<10.0	<10.0	3,000	60.0	65,000	80.0	10.0	70.0	1,200,000
Xylenes (total)	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	15	1,000,000,000	410,000	410,000,000	410,000	150,000	150,000	410,000

Notes:

Results listed in µg/kg (parts per billion-ppb)

EPA test method SW846, 8260/5035

"<" indicates not detected at stated detection limits

"--" indicates value not available

Shaded/Bolded cell indicates concentration detected above most stringent Tier 1 SRO

* Pursuant to 35 IAC 742 - Tiered Approach to Corrective Action Objectives

MOR 000020

TABLE NO. 1 (page 2 of 2)
Soil Sample Analytical Results: Illinois VOCs
The Morey Corporation
2659 Wisconsin Street / Downers Grove, Illinois

									Tier 1 Soil Remediation Objectives (Tier 1 SROs) Industrial/Commercial Property Use*						
									Route Specific Values				Soil Component of Groundwater Ingestion Exposure Route		Soil Saturation Limit
									Industrial - Commercial		Construction Worker				
ANALYTE	B-11 (4'-6')	B-12 (4'-6')	B-13 (6'-8')	B-13 (6'-8')	B-14 (6'-9')	B-16 (6'-9')	B-17 (6'-9')	B-17 (15'-18')	Ingestion	Inhalation	Ingestion	Inhalation	Class I	Class II	C_{sat}
2-Butanone	<10.0	<10.0	<10.0	<10.0	<10.0	<250	<250	<250	--	--	--	--	--	--	--
2-Hexanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
4-Methyl-2-Pentanone	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
1,1-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000,000	1,700,000	200,000,000	130,000	23,000	110,000	1,700,000
1,1-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	18,000,000	1,500,000	1,800,000	1,500,000	60.0	300	1,500,000
1,2-Dibromo-3-chloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<18	<18	<18	4,000	17,000	89,000	110	2.0	2.0	1,400,000
1,2-Dibromoethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	70.0	320	1,500	450	0.4	4.0	2,800,000
1,2-Dichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	63,000	700	1,400,000	990	20.0	100	1,800,000
1,2-Dichloropropane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	84,000	23,000	1,800,000	500	30.0	150	1,100,000
1,3-Dichloropropene (total)	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	33,000	230	610,000	330	4.0	20.0	1,400,000
1,1,1-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	1,200,000	--	1,200,000	2,000	9,600	1,200,000
1,1,2-Trichloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	8,200,000	1,800,000	8,200,000	1,800,000	30.0	300	1,800,000
1,1,2,2-Tetrachloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
Acetone	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000,000	100,000,000	200,000,000	100,000,000	16,000	16,000	100,000,000
Benzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	< 10	200,000	1,500	4,300,000	2,100	30.0	170	870,000
Bromodichloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	92,000	3,000,000	2,000,000	3,000,000	600	600	3,000,000
Bromoform	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	720,000	100,000	16,000,000	140,000	800	800	1,900,000
Bromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	2,900,000	15,000	1,000,000	3,900	200	1,200	3,200,000
Butanol	<10.0	<10.0	<10.0	<10.0	<10.0	<980	<980	<980	200,000,000	10,000,000	200,000,000	10,000,000	17,000	17,000	10,000,000
Carbon Disulfide	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	200,000,000	720,000	20,000,000	9,000	32,000.0	160,000	720,000
Carbon Tetrachloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	44,000	640	410,000	900	70.0	330	1,100,000
Chlorobenzene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	41,000,000	210,000	4,100,000	1,300	1,000	6,500	680,000
Chlorodibromomethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	41,000,000	1,300,000	41,000,000	1,300,000	400	400	1,300,000
Chloroethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
Chloroform	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	940,000	540	2,000,000	760	600	2,900	2,900,000
Chloromethane	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	--	--	--	--	--	--	--
cis 1,2-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	1,900	<10	20,000,000	1,200,000	20,000,000	1,200,000	400	1,100	1,200,000
Ethylbenzene	<10.0	<10.0	<10.0	<10.0	<10.0	14	<10	<10	200,000,000	400,000	20,000,000	58,000	13,000	19,000	400,000
Methylene Chloride	<10.0	40	<10.0	<10.0	<10.0	<10	<10	<10	760,000	24,000	12,000,000	34,000	20.0	200	2,400,000
Styrene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	410,000,000	1,500,000	41,000,000	430,000	4,000	18,000	1,500,000
Tetrachloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	58,000	<10	110,000	20,000	2,400,000	28,000	60.0	300	240,000
Toluene	<10.0	<10.0	<10.0	<10.0	<10.0	58	19	<10	410,000,000	650,000	410,000,000	42,000	12,000	29,000	650,000
trans 1,2-Dichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	37	<10	41,000,000	3,100,000	41,000,000	3,100,000	700	3,400	3,100,000
Trichloroethene	<10.0	<10.0	<10.0	<10.0	<10.0	<10	1,400	<10	520,000	8,900	1,200,000	12,000	60.0	300	1,300,000
Vinyl Acetate	<10.0	<10.0	<10.0	<10.0	<10.0	<53	<53	<53	1,000,000,000	1,600,000	200,000,000	10,000	170,000.0	170,000.0	2,700,000
Vinyl Chloride	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	3,000	60.0	65,000	80.0	10.0	70.0	1,200,000
Xylenes (total)	<30.0	<30.0	<30.0	<30.0	<30.0	<30	<20	<30	1,000,000,000	410,000	410,000,000	410,000	150,000	150,000	410,000

Notes:

Results listed in µg/kg (parts per billion ppb)

EPA test method SW846, 8260/5035

"<" indicates not detected at stated detection limits

"--" indicates value not available

Shaded/Bolded cell indicates concentration detected above most stringent Tier 1 SRO

* Pursuant to 35 IAC 742 - Tiered Approach to Corrective Action Objectives

ATTACHMENT 1

Pioneer Protocol for Subsurface Soil Sampling

Soil Boring Logs

PROTOCOL FOR SUBSURFACE SOIL SAMPLING

Subsurface samples are collected by employing various soil boring techniques based on certain site specific conditions. Soil borings are performed using a Hollow or Solid Stem (site specific) auger with split-spoon sampling techniques, a hydraulic percussive split-spoon sampler, a percussive Macro-Core® barrel sampler, and/or a stainless steel hand auger. The soil sampling activities are conducted in accordance with American Society of Testing and Materials (ASTM) standards (ASTM:D 1586). Soil samples are collected with a stainless steel hand auger, a split-spoon sampler, and/or a Macro-Core® sampler at 2-3 foot intervals depending on the specific method used. In the split-spoon sampling procedures, a split-barrel sampler having either a 2-inch or 1-3/16 inch outside diameter, an inside diameter of 1-3/8 or 7/8 inches, and a length of 2.5 or 3 feet is driven into the soil to collect a representative and undisturbed sample. In the Macro-Core® barrel sampling technique, a stainless steel barrel having a 2-inch outside diameter, an inside diameter of 1-1/2 inches, and a length of 2 or 3 feet is fitted with a PVC liner and is driven into the soil to collect a representative and undisturbed sample.

The drilling is directed by a Pioneer Environmental Field Project Geologist/Engineer, who logs geologic materials encountered during drilling, field screens auger cuttings and soil samples, observes the drilling activities, and supervises sample collection. Each sample is examined in the field for odor and visual evidence of hydrocarbon or other organic contamination. The field observations are noted in the soil boring logs that are included in the Appendices.

A representative portion of each sample is placed into an unused, air-tight plastic bag which is sealed and dedicated to that discrete sample. The sample is allowed to achieve a constant temperature and the headspace above each sample is screened for volatile organic compounds (VOCs) using either a Photovac MP-1000 handheld air monitor / photoionization detector (PID) or a Photovac IS 3000 handheld air monitor / flame ionization detector (FID), depending on the nature of the targeted contaminants. The PID/FID are devices that are sensitive to a variety of VOCs. The headspace is screened by inserting the PID/FID probe into the space above the soil and recording the maximum reading of the instrument. The results of the headspace screening are also listed on the soil boring logs.

When soil samples will be laboratory tested for VOCs, one of two field sampling methods are used as required by US EPA's SW-846 Method 5035. 1) A representative portion of the sample collected in the field is placed in an EnCore™ sampler, or equivalent, immediately after collection, with the appropriate quantity and volume of the containers determined by the scope of work and field conditions. The EnCore™ samplers, or equivalent, are delivered to the laboratory within 48 hours of sample collection. 2) An appropriate weight of a representative portion of the sample collected in the field is placed in laboratory-provided glassware, immediately after collection, and then the appropriate preservative is added, either sodium bisulfate-for samples with estimated VOC concentrations less than 200 ppb; or methanol-for samples with estimated VOC concentrations greater than 200 ppb.

Any soil samples chosen for analysis are packed in appropriate containers, properly labeled, and shipped in a cooler on ice via a delivery service overnight to an independent laboratory under standard chain-of-custody procedures. Samples are selected based on the scope of work, field observations (i.e. visual/odor observations, elevated PID readings, etc.), other site specific conditions, and the judgment of the Pioneer Field Project Geologist/Engineer.

Drill cuttings and liquids generated are left at the borehole. All boreholes are decommissioned in accordance with applicable Illinois Department of Public Health guidelines. When required, these spoils are contained in 55 gallon Type 17H drums. Decontamination procedures for the drilling equipment consists of steam cleaning the augers after each boring using a biodegradable detergent and high-pressure steam rinse. The split-spoon samplers are decontaminated between each sample interval by washing in a solution of Alconox and water, and triple rinsing with clean heated water.

Any deviations to or modifications of this standard protocol will be described on a site by site basis.

PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No: B-16

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 1/02/01

Date End: 1/02/01

Sample Recovery	FID (ppm)	Sample	Depth Feet	Lithology	Description	Notes
75%	0.0				Grade = Topsoil (6") Brown SILTY CLAY with trace sand and gravel Firm, Moist	
			3			
100%	0.0				Brown SILTY CLAY mottled reddish-brown with trace sand and gravel Firm, Moist	No Odor No Visual
			6			
100%	0.3				Gray SILTY CLAY with trace sand and gravel Firm, Moist	
			9			
100%	0.0				Gray SILTY CLAY with trace gravel Firm, Moist	
			12		End of Boring @ 12 feet BSG	
			15			
			18			

Completion Notes:

Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig:	SIMCO Earthprobe 200
Driller:	Predrag Vrhovac
Geologist:	Tom Brecheisen
LUST Incident No:	NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618B

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PIONEER ENVIRONMENTAL, INC.

Boring Log

Boring No: B-17

Site: The Morey Corporation
2659 Wisconsin Street
Downers Grove, Illinois

Date Begin: 1/02/01

Date End: 1/02/01

Sample Recovery	FID (ppm)	Sample	Depth Feet	Lithology	Description	Notes
75%	0.0				Grade = Topsoil (6") Brown SILTY CLAY with trace sand and gravel Firm, Loose, Moist	
			3			
100%	0.0				Brown SILTY CLAY with trace sand and gravel Firm, Moist	No Odor No Visual
			6			
100%	5.2				Brown SILTY CLAY Stiff, Moist	
			9			
100%	0.0				Brown SILTY CLAY mottled gray Firm, Moist	
			12			
100%	3.5				Gray SILTY CLAY Firm, Moist	No Odor No Visual
			15			
75%	0.0				Gray SILTY CLAY Firm, Moist	
			18			
75%	0.0				Gray SILTY CLAY with trace sand and gravel Firm, Moist	
			21			
100%	0.0				Gray SILTY CLAY with trace sand and gravel Firm to soft, Moist	
			24			
					End of Boring @ 24 feet BSG	

Completion Notes:

Hatched interval denotes sample submitted for laboratory analysis
Sampling method: Geoprobe MacroCore

Drill Rig: SIMCO Earthprobe 200

Driller: Predrag Vrhovac

Geologist: Tom Brecheisen

LUST Incident No: NA

Water Depth While Drilling: NA Water Depth After Drilling: NA

Project Number: 00618B

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ATTACHMENT 2

Laboratory Analytical Results

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

Report Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5031855A						**Sample Type** Soil			
Sample ID B-16 (6-9)						**Sample Date** 1/2/01			
Inorganic									
General									
Solids Percent	83.9	%			1	1/4/01	5021	JDB	1
Organic									
VOC's									
1-Butanol	< 980	ug/kg	980	3300	1	1/4/01	8260B	CJR	1
Acetone	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	2 4
Benzene	< 10	ug/kg	6.8	23	1	1/4/01	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	1/4/01	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	4
Carbon Disulfide	< 10	ug/kg	5.7	19	1	1/4/01	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	1/4/01	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	4
Chloroform	< 10	ug/kg	4.1	14	1	1/4/01	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	1
1,2-Dibromo-3-chloropropane	< 18	ug/kg	18	61	1	1/4/01	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	1/4/01	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	1/4/01	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	1/4/01	8260B	CJR	1
EDB (1,2-Dibromoethane)	< 10	ug/kg	6	20	1	1/4/01	8260B	CJR	1
Ethylbenzene	14 "J"	ug/kg	4.4	15	1	1/4/01	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	1/4/01	8260B	CJR	1
Methyl ethyl ketone	< 250	ug/kg	10	35	1	1/4/01	8260B	CJR	2 4
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	1/4/01	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	1/4/01	8260B	CJR	2
Styrene	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	1/4/01	8260B	CJR	1
Tetrachloroethene	< 10	ug/kg	6.6	22	1	1/4/01	8260B	CJR	1

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

Report Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5031855A						**Sample Type** Soil			
Sample ID B-16 (6-9)						**Sample Date** 1/2/01			
Toluene	58	ug/kg	7	23	1	1/4/01	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	1/4/01	8260B	CJR	1
Vinyl acetate	< 53	ug/kg	53	180	1	1/4/01	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
Xylene's	< 30	ug/kg	16	54	1	1/4/01	8260B	CJR	1
Lab Code 5031855B						**Sample Type** Soil			
Sample ID B-17 (6-9)						**Sample Date** 1/2/01			
Inorganic									
General									
Solids Percent	84.0	%			1	1/4/01	5021	JDB	1
Organic									
VOC's									
1-Butanol	< 980	ug/kg	980	3300	1	1/4/01	8260B	CJR	1
Acetone	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	2 4
Benzene	< 10	ug/kg	6.8	23	1	1/4/01	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	1/4/01	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	4
Carbon Disulfide	< 10	ug/kg	5.7	19	1	1/4/01	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	1/4/01	8260B	CJR	1
Chloroethane	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	4
Chloroform	< 10	ug/kg	4.1	14	1	1/4/01	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	1/4/01	8260B	CJR	1
1,2-Dibromo-3-chloropropane	< 18	ug/kg	18	61	1	1/4/01	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	1/4/01	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	1/4/01	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1
cis-1,2-Dichloroethene	1900	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
trans-1,2-Dichloroethene	37	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	1/4/01	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	1/4/01	8260B	CJR	1

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL. 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

Report Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5031855B						**Sample Type** Soil			
Sample ID B-17 (6-9)						**Sample Date** 1/2/01			
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	1/4/01	8260B	CJR	1
EDB (1,2-Dibromoethane)	< 10	ug/kg	6	20	1	1/4/01	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	1/4/01	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	1/4/01	8260B	CJR	1
Methyl ethyl ketone	< 250	ug/kg	10	35	1	1/4/01	8260B	CJR	2 4
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	1/4/01	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	1/4/01	8260B	CJR	2
Styrene	< 10	ug/kg	3.8	13	1	1/4/01	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	1/4/01	8260B	CJR	1
Tetrachloroethene	58000	ug/kg	130	440	20	1/5/01	8260B	CJR	1
Toluene	19 "J"	ug/kg	7	23	1	1/4/01	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	1/4/01	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
Trichloroethene	1600	ug/kg	7.7	26	1	1/4/01	8260B	CJR	1
Vinyl acetate	< 53	ug/kg	53	180	1	1/4/01	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	1/4/01	8260B	CJR	1
m&p-Xylene	< 20	ug/kg	9.3	31	1	1/4/01	8260B	CJR	1
o-Xylene	< 10	ug/kg	7	23	1	1/4/01	8260B	CJR	1
Xylene's	< 30	ug/kg	16	54	1	1/4/01	8260B	CJR	1
Lab Code 5031855C						**Sample Type** Soil			
Sample ID B-17 (15-18)						**Sample Date** 1/2/01			
Inorganic									
General									
Solids Percent	86.0	%			1	1/4/01	5021	JDB	1
Organic									
VOC's									
1-Butanol	< 980	ug/kg	980	3300	1	1/5/01	8260B	CJR	1
Acetone	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	3 4 7
Benzene	< 10	ug/kg	6.8	23	1	1/5/01	8260B	CJR	1
Bromodichloromethane	< 10	ug/kg	5.8	19	1	1/5/01	8260B	CJR	1
Bromoform	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	1
Bromomethane	< 10	ug/kg	10	35	1	1/5/01	8260B	CJR	4
Carbon Disulfide	< 10	ug/kg	5.7	19	1	1/5/01	8260B	CJR	1
Carbon Tetrachloride	< 10	ug/kg	10	33	1	1/5/01	8260B	CJR	1
Chlorobenzene	< 10	ug/kg	5.6	19	1	1/5/01	8260B	CJR	1

MOR 000029

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

Report Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code
Lab Code 5031855C						**Sample Type** Soil			
Sample ID B-17 (15-18)						**Sample Date** 1/2/01			
Chloroethane	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	4
Chloroform	< 10	ug/kg	4.1	14	1	1/5/01	8260B	CJR	1
Chloromethane	< 10	ug/kg	10	35	1	1/5/01	8260B	CJR	1
1,2-Dibromo-3-chloropropane	< 18	ug/kg	18	61	1	1/5/01	8260B	CJR	1
Dibromochloromethane	< 10	ug/kg	9.1	30	1	1/5/01	8260B	CJR	1
1,2-Dichloroethane	< 10	ug/kg	3.8	13	1	1/5/01	8260B	CJR	1
1,1-Dichloroethane	< 10	ug/kg	8.3	28	1	1/5/01	8260B	CJR	1
1,1-Dichloroethene	< 10	ug/kg	8.7	29	1	1/5/01	8260B	CJR	1
cis-1,2-Dichloroethene	< 10	ug/kg	9.3	31	1	1/5/01	8260B	CJR	1
trans-1,2-Dichloroethene	< 10	ug/kg	8.8	29	1	1/5/01	8260B	CJR	1
1,2-Dichloropropane	< 10	ug/kg	8.8	29	1	1/5/01	8260B	CJR	1
trans-1,3-Dichloropropene	< 10	ug/kg	8.7	29	1	1/5/01	8260B	CJR	1
cis-1,3-Dichloropropene	< 10	ug/kg	7.6	25	1	1/5/01	8260B	CJR	1
EDB (1,2-Dibromoethane)	< 10	ug/kg	6	20	1	1/5/01	8260B	CJR	1
Ethylbenzene	< 10	ug/kg	4.4	15	1	1/5/01	8260B	CJR	1
2-Hexanone	< 10	ug/kg	8.2	27	1	1/5/01	8260B	CJR	1
Methyl ethyl ketone	< 250	ug/kg	10	35	1	1/5/01	8260B	CJR	3 4 5 7
Methyl isobutyl ketone	< 10	ug/kg	8.6	29	1	1/5/01	8260B	CJR	1
Methylene chloride	< 10	ug/kg	9	30	1	1/5/01	8260B	CJR	1
Styrene	< 10	ug/kg	3.8	13	1	1/5/01	8260B	CJR	1
1,1,2,2-Tetrachloroethane	< 10	ug/kg	5.2	17	1	1/5/01	8260B	CJR	3 7
Tetrachloroethene	< 10	ug/kg	6.6	22	1	1/5/01	8260B	CJR	1
Toluene	< 10	ug/kg	7	23	1	1/5/01	8260B	CJR	1
1,1,1-Trichloroethane	< 10	ug/kg	10	33	1	1/5/01	8260B	CJR	1
1,1,2-Trichloroethane	< 10	ug/kg	9.3	31	1	1/5/01	8260B	CJR	1
Trichloroethene	< 10	ug/kg	7.7	26	1	1/5/01	8260B	CJR	1
Vinyl acetate	< 53	ug/kg	53	180	1	1/5/01	8260B	CJR	1
Vinyl Chloride	< 10	ug/kg	10	34	1	1/5/01	8260B	CJR	1
Xylene's	< 30	ug/kg	16	54	1	1/5/01	8260B	CJR	1

MOR 000030

U.S. Analytical Lab

TOM BRECHEISEN
PIONEER ENVIRONMENTAL
1000 NORTH HALSTED
CHICAGO IL 60622

Project # 00618B
Project Name MOREY CORPORATION
Invoice # E31855

Report Date *09-Jan-01*

Analyte	Result	Units	LOD	LOQ	Dil	Run Date	Method	Analyst	QC Code

LOD Limit of Detection "J" Flag: Analyte detected between LOD and LOQ LOQ Limit of Quantitation

Code	*Comment*
1	All laboratory QC requirements were met for this sample.
2	The duplicate RPD failed to meet acceptable QC limits.
3	The spike recovery failed to meet acceptable QC limits.
4	The check standard failed to meet acceptable QC limits.
5	The blank failed to meet acceptable QC limits.
7	The LCS spike recovery failed to meet acceptable QC limits.

Authorized Signature Katherine A Brahmstedt

CHAIN OF CUSTODY RECORD

rev. Date 12-17

A. ..lytical Lab
1090 Kennedy Ave. • Kimberly, WI 54136
(920) 735-8295 • FAX 920-739-1738 • 800-490-4902
LAB@USOIL.COM

Chain # № 21284
Page 1 of 1

Lab I.D. # 5031855
Account No. : Quote No.:

Project #: 006188
Sampler: (signature) Thomas A. Brecheisen

Sample Integrity - To be completed by receiving lab
Method of Shipment: UPS Temp. of Temp. Blank: 4 °C On Ice:
Cooler seal intact upon receipt: X Yes No Labcoded By: RMR

Project (Name / Location): The Morey Corporation / 2659 Wisconsin

Reports To: Tom Brecheisen	Invoice To:
Company Pioneer Environmental	Company
Address 1110 N. Halsted, 212	Address
City State Zip Chicago, IL 60622	City State Zip
Phone 312-587-1121	Phone

Sample Handling Request
___ Rush Analysis Date Required X
___ Normal Turn Around

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	No. of Containers Size and Type	Description*	Preservation	DRO (Mod/TPH)	GRO (Mod/TPH)	PVOC (EPA 8021)	BTEX (EPA 8021)	VOC (EPA 8021)	VOC (EPA 8260)	O&G (EPA 413.1)	PAH (EPA 8310)	Pb	Flash Point	Other Analysis					PID/ FID
5031855A	B-16 (6'-9')	1-2-01		1-4 oz 1-40mL	S							X										
B	B-17 (6'-9')	1-2-01		1-4 oz 1-40mL	S							X										
C	B-17 (15'-18')	1-2-01		1-4 oz 1-40mL	S							X										

MOR 000032

Department Use Only
Split Samples: Offered ? ___ Yes ___ No
Accepted? ___ Yes ___ No
Accepted By: _____

Comments/ Special Instructions
*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", et

RUSH

Department Use Optional for Soil Samples
Disposition of unused portion of sample:
Lab Should:
___ Dispose ___ Retain for ___ days
___ Return ___ Other

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Thomas A Brecheisen	17:00	1-2-01	UPS		

Received in Laboratory By: [signature] Time: 11:30 Date: 1/3/01

ATTACHMENT 3

Tier 2 GRO Calculations

Weighted Average Calculation

Equation R-26 Solved for C(Source)

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
Reqd. concn. at the prop line (GRO) -- $C_{(x)}$ - µg/L:	5	5	70	2	5
Dist. along centerline of gw plume in direction of gw flow (X) - cm:	610	610	610	610	610
Source width perpendicular to gw flow direction in horiz. plane (S_w) - cm:	2,438	2,438	2,438	2,438	2,438
Source width perpendicular to gw flow direction in vert. plane (S_d) - cm:	30.48	30.48	30.48	30.48	30.48
First Order Degradation Constant App. C, Table E (λ) - day^{-1}:	0.00096	0.00042	0.00024	0.00024	0.012
Hydraulic Conductivity (K) - cm/day:	0.86	0.86	0.86	0.86	0.86
Hydraulic gradient (i) - cm/cm:	0.01	0.01	0.01	0.01	0.01
Total Soil Porosity App. C, Table C (Θ_T) - cm^3/cm^3:	0.43	0.43	0.43	0.43	0.43
Longitudinal Dispersivity (α_x) - cm R-16 α_x=0.10*X :	61.00	61.00	61.00	61.00	61.00
Transverse Dispersivity (α_y) - cm R-17 α_y=α_x/3 :	20.33	20.33	20.33	20.33	20.33
Vertical Dispersivity (α_z) - cm R-18 α_z=α_x/20 :	3.05	3.05	3.05	3.05	3.05
Error Functions: B_1 = S_w/(4*SQRT(α_x*X))	5.47	5.47	5.47	5.47	5.47
From App. C, Table G enter corresp. error function value -- erf(B_1):	1	1	1	1	1
B_2 = S_d/(2*SQRT(α_z*X))	0.35	0.35	0.35	0.35	0.35
From App. C, Table G enter corresp. error function value -- erf(B_2):	0.38269404	0.38269404	0.38269404	0.38269404	0.38269404
Specific Discharge (U) - cm/day R-19 U=K*i/Θ_T :	0.020	0.020	0.020	0.020	0.020
R-26 Concentration at Source $C_{(source)}$ - µg/L:	4.86E+06	2.08E+04	2.48E+04	7.09E+02	2.03E+25

Intermediate Solutions:

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
a = X/2*α_x =	5	5	5	5	5
b = SQRT (1+(4*λ*α_x/U) =	3.565	2.475	1.982	1.982	12.141
c = (1-b)*a =	-12.827	-7.373	-4.910	-4.910	-55.704
d = EXP(c) =	0.000	0.001	0.007	0.007	0.000
$C_{(source)}$ = C(x)/(d*erf(B2)*erf(B1)) =	4861722.07	20812.64	24800.18	708.58	2.03E+25

Equation R-26 Solved for C(x)

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
Conc. at the Source -- $C_{(source)}$ - µg/L:	4,860.000	20,800	24,800	709	2.03E+25
Dist. along centerline of gw plume in direction of gw flow (X) - cm:	610	610	610	610	610
Source width perpendicular to gw flow direction in horiz. plane (S_w) - cm:	2,438	2,438	2,438	2,438	2,438
Source width perpendicular to gw flow direction in vert. plane (S_d) - cm:	30.48	30.48	30.48	30.48	30.48
First Order Degradation Constant App. C, Table E (λ) - day^{-1}:	0.00096	0.00042	0.00024	0.00024	0.012
Hydraulic Conductivity (K) - cm/day:	0.86	0.86	0.86	0.86	0.86
Hydraulic gradient (i) - cm/cm:	0.01	0.01	0.01	0.01	0.01
Total Soil Porosity App. C, Table D (θ_T) - cm^3/cm^3_{soil}:	0.43	0.43	0.43	0.43	0.43
Longitudinal Dispersivity (α_x) - cm R-16 α_x=0.10*X :	61.00	61.00	61.00	61.00	61.00
Transverse Dispersivity (α_y) - cm R-17 α_y=α_x/3 :	20.33	20.33	20.33	20.33	20.33
Vertical Dispersivity (α_z) - cm R-18 α_z=α_x/20 :	3.05	3.05	3.05	3.05	3.05
Error Functions: B_1 = S_w/(4*SQRT(α_y*X))	5.47	5.47	5.47	5.47	5.47
From App. C, Table G enter corresp. error function value -- erf(B_1):	1	1	1	1	1
B_2 = S_d/(2*SQRT(α_z*X))	0.35	0.35	0.35	0.35	0.35
From App. C, Table G enter corresp. error function value -- erf(B_2):	0.38269404	0.38269404	0.38269404	0.38269404	0.38269404
Specific Discharge (U) - cm/day R-19 U=K*i/θ_T :	0.020	0.020	0.020	0.020	0.020
R-26 Concentration at distance(X) from the source -- $C_{(x)}$ - µg/L:	4.998 ✓	4.997 ✓	70.000 ✓	2.001 ✓	4.993 ✓

Intermediate Solutions:

Check

	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5
Contaminant of Concern	PCE	TCE	DCE	VC	MC
a = X/2*α_x =	5	5	5	5	5
b = SQRT (1+(4*λ*α_x/U) =	3.565	2.475	1.982	1.982	12.141
c = (1-b)*a =	-12.827	-7.373	-4.910	-4.910	-55.704
d = EXP(c) =	0.000	0.001	0.007	0.007	0.000
$C_{(x)}$ = d*erf(B2)*erf(B1)*$C_{(source)}$ =	5.00	5.00	70.00	2.00	4.99

§ 7412.805(c):

$$W_{AVE} = \frac{X_1}{CUO_{x_1}} + \frac{X_2}{CUO_{x_2}} + \cdots + \frac{X_a}{CUO_{x_a}}$$

From Appendix A, Table F,
Similar-Acting Carcinogens for Liver

Trichloroethylene (TCE)
Tetrachloroethylene (PCE)
Vinyl chloride (VC)

$$\therefore W_{AVE} = \frac{X_{TCE}}{CUO_{TCE}} + \frac{X_{PCE}}{CUO_{x_{PCE}}} + \frac{X_{VC}}{CUO_{x_{VC}}}$$

From R-14 (Appendix H, 11-8-00 FSI / RACR),

X_{TCE} : 3,897 mg/L

X_{PCE} : 56,075 mg/L

X_{VC} : 91 mg/L

From R-26 Solved for C_{source} (i.e. Tier 2 GRDs)

CUO_{TCE} = 2.08 (10⁴) mg/L

CUO_{PCE} : 4.86 (10⁶) mg/L

CUO_{VC} : 7.09 (10²) mg/L

$$W_{AVE}\Big|_{LIVER} = \frac{3,897}{2.08(10^4)} + \frac{56,075}{4.86(10^6)} + \frac{91}{7.09(10^2)} \quad \boxed{: .327} < 1.$$

ATTACHMENT 4

Hazardous Waste Manifest

STATE OF ILLINOIS — ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0810

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NA — Manifest Document No.: [illegible]

2. Page 1 of 1 — Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address: [illegible] Building, [illegible] Wyoming, [illegible] Grove Illinois — Location II Different

4. 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS: [illegible]

A. Illinois Manifest Document Number: IL 9237247 — FEE PAID IF APPLICABLE

B. Generator's IL ID Number: NA

C. Transporter's ID Number: [illegible]

D. Transporter's Phone: [illegible]

E. Transporter's ID Number:

F. Transporter's Phone ( )

G. Facility's IL ID Number: NA

H. Facility's Phone: [illegible]

5. Transporter 1 Company Name: [illegible] — 6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name: — 8. US EPA ID Number:

9. Designated Facility Name and Site Address: [illegible] Control Industries of Indiana, [illegible] Kennedy Avenue, East Chicago Indiana 46312 — 10. US EPA ID Number: [illegible]

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. [illegible] Not Hazardous [illegible]	0.04	[illegible]	[illegible]	[illegible]	EPA HW Number: [illegible]
b.					EPA HW Number:
c.					EPA HW Number:
d.					EPA HW Number:

J. Additional Description for Materials Listed Above: [illegible]

K. Handling Codes for Wastes Listed Above in Item #14

15. Special Handling Instructions and Additional Information: [illegible] Generator Phone: [illegible] Certificate of Destruction Required

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: FRED PFEIFFER — Signature: Fred Pfeiffer — Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Name: [illegible] — Signature: [illegible] — Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Name: — Signature: — Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19 — Printed/Typed Name: — Signature: — Date: Month Day Year

This Agency is authorized to require pursuant to Illinois Revised Statutes 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not in excess $25,000 per day of violation. Falsification of this information may result in a fine up to $30,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7960 and the National Response Center at 800/424-8802 or 202/426-2675.

JAN-17 01 12:38 FROM:THE MOREY CORP PURCH 6307542101 TO:3125878210 PAGE:02

MOR 000038

HAZCHEM ENVIRONMENTAL CORPORATION
ENVIRONMENTAL MANAGEMENT & REMEDIATION SERVICES
1115 West National Avenue Addison, IL 60101 630-458-1910 Fax 630 458-1918

DATE Jan 15 00 ORDER NO. 29657
CUSTOMER NO.
P.O. NO.
MANIFEST NO. IL 4237247 P

BILL TO:
PIONEER ENVIRONMENTAL
ATTN: ACCOUNTS PAYABLE
1000 N. HALSTED, STE 202
CHICAGO, IL.
60622

SHIP TO:
EMPTY BUILDING
2659 WISCONSIN
DOWNERS GROVE, IL.

P/U ONLY: 4 55GAL DRUMS NON-HAZ SOIL DENNIS DAUGHERTY

SPECIAL INSTRUCTIONS
1.00EA ND-100 PICK UP ONLY

SUPPLIES USED	
	5 GAL-OTP
	30 GAL OTP
	55 GAL-OTP
	30GAL-CTS
	55GAL-CTS
	55GAL-OTS-NEW
	55GAL-OTS-USED
	85GAL-OTS
	85GAL-OTP
	CUBIC YD BOX
	PIH BOX
	VERMICULITE

PERSONNEL	
NAME	HOURS
Dave	$ 85 / 1.45

DISPOSAL OUTLET	PROFILE #	DRUM #	QUANTITY	SIZE	CATEGORY
[illegible]	20/107		4	55	NA 50

GENERATOR ACKNOWLEDGEMENT:

SIGNATURE [signature]

NAME (PRINT) FRED SPEIFFER TITLE Safety Mgr. DATE 1/16/01

*** Generator acknowledges by signature below that the original quotation was exceeded due to additional time and materials ***

SIGNATURE

NAME (PRINT) TITLE DATE

JAN-17 01 12:38 FROM:THE MOREY CORP PURCH 6307542101 TO:3125878210 PAGE:02

LAND DISPOSAL RESTRICTION NOTIFICATION FORM 1

Generator Name/Location Empty Building Downers Grove

EPA ID Number NA Manifest Number IL9237247

Waste Analysis Available _____ Yes X No _____ On file at facility Date 1/15/00

PROFILE #	RCRA NON-REGULATED Please check if waste stream is not regulated by RCRA.	RCRA WASTE CODES (List all that apply)	SUBCATEGORY (See Table II and Select Key # if applicable).	TREATABILITY GROUP Please check the applicable treatability group.		CALIFORNIA LIST WASTES	REGULATED CONSTITUENTS FOR D001*, D002, D012 D043, F001-F005 & F039
				Nonwastewater >1% TOC & >1% TSS	Wastewater	List all applicable constituents from key below	List all applicable constituents from Table I and/or key below
a	b	c	d	e	f	g	h
208107	X						

CALIFORNIA LIST WASTES (for Column g)

1) PCB >= 50 ppm 2) Halogenated Organic Carbon (HOC's) >= 1000 mg/l 3) Nickel (Ni) >= 134 mg/l 4) Thallium (Tl) >= 130 mg/l

REGULATED CONSTITUENTS FOR F001, F002, F003, F004, F005 (for Column h)

5) Acetone
6) Benzene
7) N-Butly Alcohol
8) Carbon Disulfide
9) Carbon Tetrachloride
10) Chlorobenzene
11) Cresols (o,m, or p isomers)
12) Cresylic Acid
13) Cyclohexanone
14) 1,2-Dichlorobenzene
15) Ethyl Acetate
16) Ethyl Benzene
17) Ethyl Ether
18) Isobutanol (Isobutyl alcohol)
19) Methanol
20) Methylene Chloride
21) Methyl Ethyl Ketone
22) Methyl Isobutyl Ketone
23) Nitrobenzene
24) Pyridine
25) Tetrachloroethylene
26) Toluene
27) 1,1,1 Trichloroethane
28) 1,1,2 Trichloroethane
29) 1,1,2 Trichloro 1,2,2 Trifluoroethane
30) Trichloroethylene
31) Trichlorofluoromethane
32) Xylene (Total)

I certify under penalty of law that the above information is accurate and true.

Signature Fred Pfeiffer Print Name FRED PFEIFFER

REAL ESTATE AGREEMENT

This Contract is made this 9th day of January, 2001, by and between M. C. HOLDINGS, CORP. (hereinafter referred to as "Seller") and ROSS A. JOHNSON and BARBARA R. JOHNSON (hereinafter referred to as "Purchaser").

RECITALS

I. Seller represents that it or its nominee is the owner of real property located at 2659 Wisconsin Avenue, Downers Grove, Illinois 60515, together with all improvements thereon and appurtenances thereto, legally described in Exhibit "A" which is appended hereto and is by reference incorporated herein (hereinafter referred to as the "Premises") and known as P.I.N. 08-12-303-008.

II. Seller desires to sell and Purchaser desires to purchase the premises upon the terms and conditions hereinafter set forth.

Now, therefore, in consideration of the recitals which are hereby specifically by reference incorporated herein and in further consideration of the mutual promises of the parties, it is hereby covenanted and agreed as follows:

1. PREMISES:

Purchaser agrees to purchase from Seller and Seller agrees to sell to Purchaser the premises legally described in Exhibit "A" including all property owned by Seller at this location as specifically set forth on Exhibit "B" and to cause to be granted to Purchaser or its nominee good and merchantable title thereto by Special Warranty Deed with appropriate state and county revenue stamps affixed, subject only to permitted exceptions as hereinafter defined.

2. PURCHASE PRICE AND EARNEST MONEY:

A. The purchase price for the premises shall be in the sum of Two Million and no/100 ($2,000,000.00) Dollars (hereinafter referred to as "Purchase Price"), and shall be payable in the manner and at the time hereinafter set forth.

B. Upon execution of this Agreement:

1. Upon receipt of a fully executed Agreement, the Purchaser shall deposit Fifty Thousand and no/100 ($50,000.00) Dollars, in the form of cash or acceptable Letter of Credit as earnest money in an escrow account to be established with EPIC Savage Realty Partners. If the deposit is in the form of cash, the escrow account shall be interest bearing with interest to be paid to the Purchaser.

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NOV 19 2001
IEPA/BOL

2. The escrowee shall be instructed to invest said earnest money in money market funds or certificates of deposit or other interest bearing accounts, and the interest earned thereon prior to disbursement to Seller or refunded to Purchaser shall be paid to Purchaser.

3. CONTINGENCIES:

Purchaser's obligation to perform under this agreement shall be contingent upon the following:

A. Effective November 22, 2000, the Purchaser shall have an initial sixty (60) day feasibility period ending January 22, 2001, in which to conduct soil tests, engineering, environmental and any additional investigations deemed necessary. These investigations will be conducted at the Purchaser's expense and the Purchaser shall agree to repair any damage caused during inspections. Purchaser shall indemnify, defend and hold harmless Seller for any liabilities, claims, suits or causes of action against Seller as a result of said investigations. In the event that Purchaser, in its sole discretion, shall determine that any of Purchaser's investigations indicate that development of the premises is unsuitable, then Purchaser shall so inform Seller in writing, whereupon Seller shall forthwith refund or cause to be refunded to Purchaser the earnest money deposited hereunder and this Agreement shall thereupon terminate and become null and void and of no further force or effect.

B. This Contract shall be subject to the Purchaser's ability to enter into a contract for the sale of Purchaser's property located at 1007 Burlington Avenue, Downers Grove, IL 60515 to the Village of Downers Grove on or before the expiration of Purchaser's feasibility period provided for in paragraph 3(A).

C. During this initial sixty (60) day period, the Purchaser shall have the right to terminate the contract for any reason and all earnest money, together with any and all interest earned thereon shall be returned to Purchaser. Subsequent to the initial sixty (60) day period, the Purchaser's obligation to purchase the property shall be subject to Purchaser's simultaneous closing of the sale of Purchaser's property at 1007 Burlington Avenue, Downers Grove, IL 60515 to the Village of Downers Grove on or before the 9th day of February, 2001.

4. NON-SATISFACTION OF CONTINGENCIES:

In the event that satisfaction of the foregoing contingencies shall fail to occur on or before January 22, 2001, then this Agreement shall thereupon terminate at Purchaser's or Seller's option and become null and void and of no further force or effect, whereupon Seller shall cause the earnest money herewith deposited with the escrowee to be delivered by it to Purchaser.

5. 1031 EXCHANGE:

Purchaser desires to exchange other property of like kind and qualifying use within the meaning of Section 1031 of the Internal Revenue Code of 1986, as amended, and the regulations promulgated thereunder for fee title in the property which is the subject of this contract. Purchaser expressly reserves the right to assign their rights, but not their obligations hereunder, to a Qualified Intermediary as provided in IRC Reg. 1.1031(k)-1(g)(4) on or before the closing date.

6. MORTGAGE CONTINGENCY:

This Contract is contingent upon Purchaser obtaining an unconditional written mortgage commitment (except for matters of title and survey or matters totally within Purchaser's control) on or before January 22, 2001, on terms and conditions acceptable to Purchaser. If Purchaser, having applied for the loan specified above, is unable to obtain a loan commitment and serves written notice to Seller within the time specified, this Contract shall be null and void and earnest money refunded to Purchaser upon written direction of the Parties to Escrowee. If written notice is not served within the time specified, Purchaser shall for all purposes be deemed to have waived this contingency and this Contract shall remain in full force and effect. Should Purchaser receive a mortgage commitment conditioned upon sale and/or closing of existing property, said commitment shall satisfy the terms of this mortgage contingency.

7. SURVEY:

Seller shall provide Purchaser with a current ALTA survey of the subject property, at Seller's expense, within thirty (30) days from the date hereof, said survey to include extended coverage and conforming to ALTA standard and bearing the certification of such surveyor to Purchaser, Seller, and the title insurer described in Paragraph 9 below or other mutually accepted title company that same was prepared in accordance with Illinois land survey standards at its own cost.

8. CLOSING PAYMENT OF PURCHASE PRICE:

On or before February 9, 2001, Purchaser shall deposit with the escrowee a sum equal to the difference between the purchase price and all sums theretofore paid or credited to Purchaser pursuant to the terms of this Agreement, and Seller shall deposit with the escrowee its Special Warranty deed conveying the premises to Purchaser or its nominee. Both parties shall further make the deposits described hereinbelow in Paragraph 9B whereupon closing hereunder shall occur (hereinafter referred to as "Closing"). Purchaser shall have the right to one (1) thirty (30) day extension of the closing date upon written notice to Seller of Purchaser's failure to meet the Section 3C contingency.

9. ESCROW; CONVEYANCES:

Upon execution of this Agreement, the parties shall enter into a deed and purchase money escrow with First American Title Insurance Company. Said escrow shall contain, in addition to the standard provisions contained in said instrument, clauses incorporating the following:

A. First American Title Insurance Company shall forthwith cause a commitment for title insurance, Form B, covering premises to be prepared in the amount of the purchase price. Said commitments shall show good title in Seller, subject only to Schedule B exceptions numbered 1 (as to 2000 taxes), 2, 3, 4, 15 and 16 as depicted on First American Title Commitment No. DC001189 dated May 9, 2000 ("Permitted Exceptions"), a copy of which is attached hereto as Exhibit C; provided, that Seller shall cause any title exception relating to any mortgage lien to be removed on or before the date of closing. Said commitment shall contain endorsements as requested by Purchaser's lender (payable by Purchaser) and a tax parcel endorsement. Seller shall cause the title insurer to issue an extended coverage endorsement over such general title exceptions. If any such title commitment shall disclose defects, encumbrances, or exceptions other than Permitted Exceptions, Seller shall have thirty (30) days from the date of notice thereof to the escrowee to remove same. If Seller shall fail to remove same within the specified time, Purchaser may terminate this Agreement or may elect upon notice to Seller within ten (10) days after expiration of said thirty (30) day period, to take title as it then is, with the right to deduct from the purchase price liens or encumbrances of a definite or ascertainable amount, not to exceed the sum of Ten Thousand ($10,000.00) Dollars. Purchaser, however, reserves the right not to close if said liens are not removed or insured over. If Purchaser shall fail so to elect, this Agreement shall become null and void without further action of the parties. The expense of said title commitments and the cost of premium charges of the title insurer for insurance over said general title exception or

extended coverage endorsements shall be paid by Seller, however, any endorsements required by Purchaser or Purchaser's lender, shall be paid by Purchaser. Seller shall furnish the title insurer with all documents, affidavits, and undertakings which may be necessary in order to cause good title to be conveyed to Purchaser or its nominee in compliance with this Agreement and in order to cause the title insurer to issue its title commitment or owners guarantee policy.

B. 1. Seller shall deposit with the escrowee the following documents prior to closing:

a. Stamped Special Warranty Deed conveying the premises to the nominee designated in writing by Purchaser;

b. Transfer declarations;

c. ALTA statement;

d. FIRPTA statement;

e. IRPTA disclosure document, if applicable.

2. Purchaser shall deposit with the escrowee the following sum and documents prior to closing:

a. The sum described in Paragraph 6 above by cashier's or certified check or wire transfer, plus or minus applicable prorations;

b. ALTA statement.

3. The parties shall jointly deposit with the escrowee the following documents prior to closing:

a. Joint proration statement;

b. A copy of this Agreement.

10. DISBURSEMENTS:

Upon execution and delivery of a deed for the premises, Seller shall instruct the title insurer to later date its commitment for the title insurance to cover said deed in the amount of the purchase price; and, when the title insurer is prepared to issue

its owner title insurance policy to the grantee in said deed, subject to Permitted Exceptions, it shall disburse the funds held by it as follows:

A. Pay state and county revenue stamps attached to the deed, the cost of title insurance and policy, and one-half of the escrow fees.

B. Bill Purchaser one-half of the escrow fees.

C. Pay to Seller the balance of the purchase price per the joint proration statement.

D. Pay to Purchaser the balance remaining, if any.

11. SELLER'S ASSURANCES:

Seller warrants, represents and covenants the following during the pendency of this Agreement and at the time of closing:

A. That Seller has entered into no agreement with any governmental authority and have no knowledge of any actual or proposed ordinance, statute, or agreement which has imposed or may impose any charge, liability, or financial obligation upon the premises, and that Seller shall hereafter execute no such agreement without the express written approval of Purchaser.

B. That Seller is the owner of good and marketable title to the premises, subject to the Permitted Exceptions.

C. That no encroachment exists over any property line of premises, except as noted on Exhibit C.

D. That Seller has received no notice, direct or indirect, of any violation from any governmental authority or of any proposed condemnation of any portion of the premises of any special assessment thereon.

E. That Seller shall not move any dirt from or upon the premises during the pendency of this Agreement subject to Seller's obligations under Paragraph 12, and shall forebear from using any portion thereof as a borrow pit or dump area for construction debris, rubble, or other refuse.

F. Except as set forth in Paragraph 12, neither Seller nor, to the best knowledge of Seller, any other person has ever caused or permitted any hazardous, toxic, or dangerous waste, substance, or material (hereinafter referred to as "hazardous material") to be placed, held, located, or disposed

of on, under, or at the premises, and that no portion of the premises has ever been used (whether by Seller or, to the best knowledge of the Seller, by any other person) as a permanent or temporary dump site or storage site for any hazardous material except as disclosed by Sellers environmental reports.

12. ENVIRONMENTAL MATTERS:

Seller has provided Purchaser with copies of a Phase I Environmental Site Assessment of the Property performed by Environmental Management and Resource Consultants, Inc., under report dated May 9, 2000, and a Focused Site Investigation & Remedial Action Completion Report performed by Pioneer Environmental, Inc., under report dated November 8, 2000. Said reports identify the presence on a small portion of the Property of elevated levels of certain compounds. Seller previously caused the affected area of the Property to be excavated. The excavated material remain on site and Seller intends to dispose of same and replace the excavated material with clean fill.

In addition, Seller has applied for a "no further remediation" letter from the Illinois Environmental Protection Agency. Such NFR letter will reflect that no further environmental remediation is required at the site, and will require that any deed conveying interests in the Property reflect that no grantee may use the Property for other than commercial or industrial uses. Purchaser agrees that such a restriction contained in the Seller's deed shall be a "Permitted Exception" hereunder.

In the event that the issuance of the NFR requires the performance of additional clean up at the site, then Seller agrees promptly to undertake to have such additional work performed. If such additional work is not completed prior to the Closing, then the parties agree to close this transaction and Seller will deposit into escrow, with the title insurer as escrow agent, an amount equal to the earnest money hereunder for such purpose. Seller agrees to complete the additional work as soon as practicable and the cost of same shall be paid from the funds in escrow upon application by Seller. Upon completion of such work, and the issuance by the IEPA of its NFR, and remaining funds in escrow shall be released to Seller. The funds held in escrow shall be invested in an interest bearing account and any interest earned therein shall accrue to Seller's benefit.

From and after the Closing date or the date of the issuance of the NFR, whichever is later, Seller shall have no further responsibility to Purchaser, or to Purchaser's heirs, personal representatives, grantees, successors or assigns or to any other party including, without limitation, any party claiming by, through or under Purchaser, for the assessment, monitoring or remediation of any contamination on or at the Property and Purchaser agrees that from and after such date, Purchaser shall not bring any claim, or make any demand, in a court of law or otherwise for damages,

reimbursement, contribution, indemnification or otherwise relating to contamination on, at or migrating from the Property.

13. FIRPTA AFFIDAVIT:

That Seller shall, prior to closing, deliver to Purchaser in accordance with Section 1445 of the Internal Revenue Code and regulations promulgated thereunder, an affidavit by Seller stating under penalty of perjury, Seller United States taxpayer identification number and that Seller is not a foreign person as defined by Internal Revenue Code 1445(F)(3).

14. DEFAULT:

A. It is hereby stipulated and agreed that time is of the essence of this Agreement and each and every part thereof.

B. If Seller shall fail to perform any covenant, term, or condition of this Agreement or shall breach any warranty herein contained, and such failure or breach shall not be cured within thirty (30) days after delivery of written notice thereof to Seller from Escrowee or Purchaser, then all rights and remedies granted by law or in equity or under this Agreement shall be available to Purchaser, including causes of action for damages and specific performance.

C. If Purchaser shall fail to perform any covenant, term, or condition of this Agreement or shall breach any warranty herein contained, and such failure or breach shall not be cured within thirty (30) days after delivery of written notice thereof to Purchaser from Escrowee or Seller, then all rights and remedies granted by law or in equity under this Agreement shall be available to Seller, including causes of action for damages and specific performance.

15. SELLER'S COOPERATION:

A. Seller agrees that it or its authorized agent, trustee, or attorney shall, at any time after execution of this Agreement, execute such petitions, agreements, and other instruments as Purchaser may desire or request to complete more effectively the transfer to Purchaser of the premises acquired under this Agreement. Seller shall cooperate with Purchaser in executing all applications and documents relative to Purchaser's land plans, zoning, utilities, traffic facilities, and development of the premises which may be required by Purchaser for submission to private or governmental authorities; provided that Seller shall be required to incur no financial obligation thereby.

B. Purchaser shall pay all costs expended or incurred in connection with preparation and submission of any amendment or modification of the zoning classification or any engineering plan or document required in connection therewith, and Seller shall have no responsibility thereof.

16. PURCHASER'S ENTRY; FEASIBILITY:

From and after the execution of this Agreement, Purchaser, its employees, agents, and designated representatives shall have the right to enter upon the premises or any portion thereof for the purpose of making surveys, soil tests, borings, percolation, and other tests and engineering, environmental and architectural studies, at its sole cost; provided that Purchaser shall not suffer nor permit any mechanics lien to attached to or be against or upon the premises which shall or may be superior to the rights of the Seller and save it harmless from and against any claim, obligation, liability, or expense (including, without limitation, attorney's fees and court costs) which may be asserted by any person or party arising out of or in the course of performance of any work or act hereinabove permitted.

17. IMPROVEMENTS:

All improvements owned by Seller and presently installed on the premises and specifically set forth on Exhibit B shall be included in the purchase price and shall be conveyed to Purchaser at the time of closing.

18. REAL ESTATE TAXES; POSSESSION:

A. General real estate taxes for the premises shall be prorated to the date of recordation of deed thereto by the escrowee on the basis of 103% of the most recent ascertainable tax bill. Purchaser shall be solely responsible for any increased tax or tax assessments arising or accruing prior to the closing which are directly attributable to the Purchaser's zoning reclassification or zoning application.

B. Possession of the premises shall be delivered to Purchaser upon deposit into escrow of the purchase price therefore and recordation of deed thereto.

19. CONDEMNATION:

In the event that, prior to the date of closing, all or any portion of the premises or any rights or easements therein shall be taken by condemnation or right of eminent domain or like process, or shall be threatened therewith, and the same, in Purchaser's opinion, would have a materially adverse impact upon its proposed development of the premises, Purchaser shall, within thirty (30) days after having received notice thereof from Seller, elect in writing to either:

A. Continue this Agreement in full force and effect, notwithstanding such taking or threatened taking, in which case Purchaser shall continue to be required to purchase the premises. In such event, Seller shall deliver to Purchaser the summons and complaint initiating any condemnation proceedings forthwith after service thereof. Purchaser shall be entitled to appear and defend against same, and the total amount of any condemnation award made prior to closing shall be paid to Seller and applied as a credit to Purchaser at closing; or:

B. Delete that portion of the premises condemned or threatened to be condemned from this Agreement, with a proportionate reduction in the purchase price, in which event Purchaser and Seller shall jointly appear and defend against such condemnation proceedings; or:

C. Terminate this Agreement. Failure of Purchaser to make a written election as aforesaid shall constitute an election to terminate this Agreement.

20. BROKER'S COMMISSION:

Seller and Purchaser hereby acknowledge that EPIC Savage Realty Partners by David Friedland has acted as broker in the negotiation of this contract and that Seller shall be responsible for any broker's commission due and owing to said Broker.

21. NOTICES:

All notices required or desired to be furnished pursuant to or with respect to this Agreement shall be in writing and shall be personally served or sent by registered or certified mail, return receipt requested, postage prepaid, to the respective parties at the following addresses:

To Purchaser:
Ross Johnson
c/o Johnson Printers
1007 Burlington
Downers Grove, IL 60515

Copy to:
James F. Russ, Jr.
4915 Main Street
Downers Grove, IL 60515

To Seller:

The Morey Corp.
Attn: Dana Morey
100 Morey Drive
Woodridge, IL 60517

Copy to:

William Cotter
8182 South Cass
Darien, IL 60561

Any party may change its address for purposes of service by delivery of written notice to all other parties designated above. Any notice to all other parties designated above. Any notice mailed in the manner herein specified shall be deemed received on the second business day after mailing.

22. MISCELLANEOUS:

A. This Agreement shall be binding upon and inure to the benefit of the parties and their respective heirs, personal representatives, successors, and assigns.

B. All warranties and representations made hereunder shall survive the closing and delivery of deed and shall remain binding upon the parties for one (1) year.

C. This Agreement shall not be merged into any escrow agreement.

D. This Agreement may be executed in counterparts and all so executed shall constitute one and the same Agreement.

E. This Agreement embodies the entire Agreement between the parties with respect to the premises. No extension or amendment of this Agreement shall be made or claimed by any party or have any force or effect whatsoever unless same shall be set forth in writing and signed by the parties.

F. Wherever applicable, the gender of any words used in this Agreement shall be construed to include any other gender, and any words used in the singular form shall be construed as though they were used in the plural form.

G. Any party shall have the right, as its option, to waive any covenant, warranty, term or condition of this Agreement, which the other party is obligated to perform or fulfill; provided that any such waiver shall be in writing and delivered to the other party.

H. This Agreement shall be construed under the laws of the State of Illinois.

I. Time is of the essence of this Agreement.

J. Seller agrees to deliver this Agreement to buyer on the same date of Seller's execution of said Agreement.

EXHIBIT A

LEGAL DESCRIPTION

LOT 32 AND 33, IN ELLSWORTH PARK UNIT NO. 5, BEING A SUBDIVISION IN THE SOUTHWEST 1/4 OF SECTION 12, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JANUARY 10, 1962 AS DOCUMENT R62-993, IN DUPAGE COUNTY, ILLINOIS

COMMONLY KNOWN AS: 2659 WISCONSIN AVENUE
DOWNERS GROVE, ILLINOIS 60561

P. I. N.: 08-12-303-008

EXHIBIT B

Personal Property

No items as of Date of Contract.

EXHIBIT C

[Attached]

FIRST AMERICAN TITLE INSURANCE COMPANY
COMMERCIAL ADVANTAGE
27775 DIEHL ROAD, SUITE 200, WARRENVILLE, IL 60555

ALTA Commitment
Schedule C

File No.: DC001189

LEGAL DESCRIPTION:

LOTS 32 AND 33, IN ELLSWORTH PARK UNIT NUMBER 5, BEING A SUBDIVISION IN THE SOUTHWEST 1/4 OF SECTION 12, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JANUARY 10, 1962 AS DOCUMENT NUMBER R62-993, IN DUPAGE COUNTY, ILLINOIS.

MOR 000226

FIRST AMERICAN TITLE INSURANCE COMPANY
COMMERCIAL ADVANTAGE
27775 DIEHL ROAD, SUITE 200, WARRENVILLE, IL 60555

ALTA Commitment
Schedule B

File No.: DC001189

Schedule B of the policy or policies to be issued will contain the exceptions shown on the inside front cover of this Commitment and the following exceptions, unless same are disposed of to the satisfaction of the Company:

1. GENERAL TAXES FOR THE YEARS 2000, 2001 AND SUBSEQUENT YEARS. TOTAL TAXES FOR THE YEAR 1999 IN THE AMOUNT OF $32,474.84 IS PAID. GENERAL TAXES FOR THE YEARS 2000 AND 2001 ARE NOT YET ASCERTAINABLE OR PAYABLE.

TAX NO.:08 12 303 008

2. EASEMENT FOR PUBLIC UTILITIES AS DISCLOSED BY THE PLAT OF SUBDIVISION RECORDED AS DOCUMENT R62-993 ON JANUARY 10, 1962.

(AFFECTS THE WESTERLY 10 FEET OF LOTS 32 AND 33; THE SOUTH 5 FEET OF LOT 32; AND THE NORTH 5 FEET OF LOT 33)

3. BUILDING SETBACK LINE AS ESTABLISHED, RECORDED JANUARY 10, 1962 AS DOCUMENT R62-993.

(AFFECTS NORTHERLY 50 FEET OF LOT 32; AND THE EASTERLY 50 FEET OF LOTS 32 AND 33;AND THE SOUTHERLY 50 FEET OF LOT 33)

4. EASEMENT IN FAVOR OF COMMONWEATH EDISON COMPANY AND ILLINOIS BELL TELEPHONE COMPANY, AND/OR THEIR SUCCESSORS IN INTEREST, FOR POLE LINES, CONDUITS AND MAINTENANCE PURPOSES GRANTED BY DOCUMENT R66-11065, RECORDED ON MARCH 31, 1966, AND THE TERMS AND CONDITIONS THEREOF.

(AFFECTS THE SOUTHERLY 10 FEET OF LOT 33)

5. MORTGAGE DATED JULY 26, 1996 AND RECORDED JULY 29, 1996 AS DOCUMENT NUMBER R96-124755 MADE BY MC HOLDINGS CORP., AN ILLINOIS CORPORATION TO AMERICAN NATIONAL BANK AND TRUST COMPANY OF CHICAGO, A NATIONAL BANKING ASSOCIATION TO SECURE A NOTE FOR $1,372,000.00.

6. ASSIGNMENT OF RENTS AND LEASES MADE BY MC HOLDINGS CORP., AN ILLINOIS CORPORATION, TO AMERICAN NATIONAL BANK AND TRUST COMPANY OF CHICAGO, A NATIONAL BANKING ASSOCIATION, RECORDED JULY 29, 1996 AS DOCUMENT R96-124756.

7. FINANCING STATEMENT EVIDENCING AN INDEBTEDNESS FROM MC HOLDINGS CORPORATION, DEBTOR, TO AMERICAN NATIONAL BANK AND TRUST COMPANY OF CHICAGO, SECURED PARTY, FILED ON AUGUST 12, 1996 AS NUMBER 96U2562 AND RECORDED AS R96-132197.

8. MORTGAGE DATED JUNE 12, 1998 AND RECORDED AUGUST 21, 1998 AS DOCUMENT R98-171431 MADE BY MC HOLDINGS CORP., AN ILLINOIS CORPORATION TO AMERICAN NATIONAL BANK AND TRUST COMPANY OF CHICAGO TO SECURE AN INDEBTEDNESS IN THE ORIGINAL PRINCIPAL AMOUNT OF $7,000,000.00.

9. ASSIGNMENT OF RENTS DATED JUNE 12, 1998 AND RECORDED AUGUST 21, 1998 AS DOCUMENT R98-171432

10. UPON A CONVEYANCE OR MORTGAGE OF THE LAND, A CERTIFIED COPY OF PROPER RESOLUTIONS PASSED BY THE AUTHORIZED REPRESENTATIVE(S) OF THE PARTY IN TITLE AUTHORIZING THE EXECUTION OF THE DEED OF CONVEYANCE OR MORTGAGE SHOULD BE FURNISHED.

MC HOLDINGS, INC.

11. THE CERTIFICATE OF AUTHORITY TO DO BUSINESS IN THE STATE OF ILLINOIS OF THE FOLLOWING CORPORATION SHOULD BE PRODUCED, AND THIS COMMITMENT IS SUBJECT TO SUCH FURTHER EXCEPTIONS, IF ANY, AS MAY THEN BE DEEMED NECESSARY.

MC HOLDINGS, INC.

12. UPON MORTGAGE OF THE LAND, A CERTIFIED COPY OF PROPER RESOLUTIONS PASSED BY THE AUTHORIZED REPRESENTATIVE(S) OF THE CABLE-COM TECHNOLOGIES, INC. AUTHORIZING THE EXECUTION OF THE DEED OF CONVEYANCE OR MORTGAGE SHOULD BE FURNISHED.

13. EXISTING UNRECORDED LEASES, IF ANY, AND RIGHTS OF PARTIES IN POSSESSION UNDER SUCH UNRECORDED LEASES.

14. RELATIVE TO THE DELETION OF STANDARD EXCEPTIONS 1 THROUGH 5, WE SHOULD BE FURNISHED THE FOLLOWING:

A) A SWORN STATEMENT DISCLOSING ALL PARTIES IN POSSESSION OF THE LAND, INCLUDING PARTIES IN POSSESSION UNDER UNRECORDED LEASES AND THE TERMS AND PROVISIONS THEREOF; OPTIONS; AND UNRECORDED CONTRACTS TO PURCHASE THE LAND.

B) INTENTIONALLY OMITTED. 05/09/2000 WJR.

C) AN ALTA EXTENDED COVERAGE POLICY STATEMENT. IF CONSTRUCTION HAS TAKEN PLACE WITHIN THE LAST SIX MONTHS, THE FOLLOWING SHOULD BE PRODUCED: SATISFACTORY EVIDENCE OF THE PAYMENT IN FULL OF THE COST OF FURNISHING SERVICES, LABOR AND MATERIALS IN CONNECTION WITH ANY IMPROVEMENTS MADE ON THE LAND. THIS EVIDENCE SHOULD CONSIST OF SWORN CONTRACTOR'S AND SUBCONTRACTOR'S AFFIDAVITS, TOGETHER WITH ALL NECESSARY WAIVERS OF LIEN.

NOTE: IF ANY DOCUMENT REFERENCED HEREIN CONTAINS A COVENANT, CONDITION OR RESTRICTION VIOLATIVE OF 42 USC 3604(c), SUCH COVENANT, CONDITION OR RESTRICTION TO THE EXTENT OF SUCH VIOLATION IS HEREBY DELETED.

15. ENCROACHMENT OF ONE STORY BRICK BUILDING ONTO THE UTILITY EASEMENT AS SET FORTH IN EXCEPTION NUMBER 2 AND AS DELINEATED ON THE SURVEY EXECUTED BY GENTILE AND ASSOCIATES, INC. DATED APRIL 06, 2000 ORDER NUMBER 00-17533.

(ENCROACHMENT ENDORSEMENT #2 IS APPROVED FOR THE OWNERS AND LOAN POLICY)

16. VIOLATION OF THE BUILDING SET BACK LINE OF ONE STORY BRICK BUILDING BY .27 FEET AS DELINEATED ON THE SURVEY EXECUTED BY GENTILE AND ASSOCIATES, INC. DATED APRIL 06, 2000 ORDER NUMBER 00-17533.

(RESTRICTION ENDORSEMENT #4 IS APPROVED FOR THE OWNERS AND LOAN POLICY)

END OF SCHEDULE B

First American Title Insurance Company

Commercial Advantage

Settlement Statement

Escrow Number	DC001189
Settlement Date	March 12, 2001
Proration Date	March 12, 2001
Seller	MC Holdings Corp., an Illinois Corporation
Buyer	Ross A. Johnson and Barbara R. Johnson
Property	2659 Wisconsin Avenue
	Downers Grove, IL

	Buyer		Seller	
Settlement Items	Charges ($)	Credits ($)	Charges ($)	Credits ($)
Purchase Price	(2,000,000.00)			2,000,000.00
2000/2001 R.E. Tax Proration		39,955.04	(39,955.04)	
Survey Reimbursement: O'Brien, O'Rourke			(425.00)	
Commission:Epic/Savage Realty Partners			(100,000.00)	
Mortgage Payoff: American National Bank'			(535,042.02)	
Title Insurance-Owners Policy			(1,800.00)	
Deed & Money Escrow Fee	(575.00)		(575.00)	
State & County Revenue Stamps			(3,000.00)	
Recording Fees	(38.50)		(56.50)	
Endorsement			(75.00)	
1031 Exchange Fee to First American Title	(2,000.00)			
Subtotal Buyer Charges/Credits	(2,002,613.50)	39,955.04		
Subtotal Seller Charges/Credits			(680,928.56)	2,000,000.00
Net Due from Buyer/to Seller		(1,962,658.46)		1,319,071.44

Accepted By:

Buyer: Ross A. Johnson and Barbara Johnson

Seller: MC Holdings Corp., an Illinois Corporation

By:

Its:

CLOSING STATEMENT

SELLER — MC HOLDINGS CORP., an Illinois corporation

BUYER — ROSS JOHNSON and BARBARA JOHNSON

PROPERTY — 2659 Wisconsin Avenue, Downers Grove, IL 60517

CLOSING DATE: — 12-Mar-01

	DEBIT SELLER	CREDIT SELLER
Sale Price:		$2,000,000.00
Buyer's Earnest Money Deposit:	$0.00	
Real Estate Tax Credits (@103%): [01/01/00 thru 3/12/01 - 436 days @ $ 91.64 per day]	$39,955.04	
Title Insurance Premium:	~~$1,800.00~~	1875.00
Survey (Reimburse to O'Brien O'Rourke & Hogan):	$425.00	
State of Illinois Transfer Tax:	$2,000.00	
County Transfer Tax:	$1,000.00	
Recording charges:	~~$38.00~~	56.50
Closing Fee (1/2):	$575.00	
American National Bank, per payoff letter	$535,042.02	
Broker's commission:	$100,000	
TOTALS:	$680,827.06	$2,000,000.00
CASH TO SELLER TO BALANCE:	$1,319,~~128.94~~ 071.44	

SELLER RECAPITULATION:

Earnest Money Deposit:	$0.00	
Plus: Cash to Balance from Above:	$1,319,~~172.94~~ 071.44	
Less: Balance of Broker's Commission:	$0.00	
Total to Seller:		071.44 $1,319,~~172.94~~

Accepted:

Ross A. Johnson

For Seller

MC HOLDINGS CORP., an Illinois corporation

Dana S Mory

For Buyer

Montgomery Ward
Corporate Offices
Montgomery Ward Plaza
Chicago, Illinois 60671

Corporate Offices

312-467-2000

Chicago, Illinois
January 30, 1996

The Morey Corporation
Mr. Douglas E. Cunningham
2659 Wisconsin Avenue
Downers Grove, IL 60515-0719

RE: MONTGOMERY WARD - DOWNERS GROVE, IL
PARKING LOT LEASE RENT INCREASE

Dear Mr. Cunningham:

Your letter of January 19, 1996 was referred to me for handling. According to the terms of our Lease dated February 5, 1980 and the First Supplemental Agreement dated December 29, 1989, our rent shall be increased per section 5 during the option period 10/1/95 thru 9/30/2000. Our fixed rent during this further extended term shall be adjusted upward at the commencement of the extended term by the percentage change in the CPI since the commencement of the extended term, but in no event shall rent be increased by more than 75%.

Below you will find our calculation for this increase using the following indexes:

CPI-U (82 Series) $\frac{10/95 \quad 153.7}{10/90 \quad 133.5}$ = 15.13% Increase

Current monthly rent $2,141.67 x 15.13% = $2,465.70 mo.

I have adjusted our rent retroactively to 10/1/95 to the new monthly amount of $2,465.70. Our check in the amount of $1,620.15 representing the rent adjustment for period 10/1/95 thru 2/29/96 shall be forthcoming in about ten days. Please note your records.

Should you have any questions, feel free to contact me at #312/467-7798.

Sincerely,

Barbara Gianfrancesco

Barbara Gianfrancesco, Supr.
Corporate Lease Accounting, 7-3

cc: Chuck Jensen

/db

MOR 000232

DANA - FYI - Looks like this is over. $2465.70/month is the new figure. Doug

MEMORANDUM

TO: DOUG CUNNINGHAM

FROM: BILL COTTER

REGARDING: MONTGOMERY WARDS PARKING LOT LEASE

DATE: FEBRUARY 8, 1996

I received the "First Supplemental Agreement" and, as we had discussed, it appears that five years ago TMC in fact agreed to maintain the tenant's rent at the prior rate through 1995. Since this is true, B. Gianfrancesco's analysis in her January 30, 1996 letter appears accurate. We had talked at an earlier time about the likelihood of the rent increase being 75% (the cap set out in the lease); we were not aware at that time of the 1990 supplemental agreement.

B. Gianfrancesco's computation of the increase in rent uses the CPI-U index, which is the consumer price index for all urban consumers, and is only one of several such indices maintained by the US Bureau of Labor Statistics. The CPI-U is a widely-used index, although there are others (for example, relating to specific geographic areas, such as the Chicagoland area, or relating to specific industries, such as manufacturing) that are also published. However, the various indices do tend to track very closely, and the use of one index over another for our purposes would result in only insignificant changes in the rent adjustment.

Finally, we talked about the January 11, 1995 letter from Chuck Jensen. While it is clear that he appeared to labor under the impression that the rent increase would be 75%, his letter is truly a simple offer to modify the terms of the existing lease, which offer was not accepted by TMC. In any contested dispute over the terms of the lease, I suspect that this letter would be disregarded in favor of simply construing the actual lease documents.

If you have any questions, please give me a call.

Montgomery Ward
[illegible] Chicago Avenue
[illegible]

Corporate Real Estate

312-467-2000

January 11, 1995

Scott Morey
The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, IL 60515

RE: Parking Lot Lease Renewal
Montgomery Ward Product Service Facility #2701
Downers Grove, IL

Dear Scott:

I am the regional property manager in the real estate department of Montgomery Ward responsible for renewal of the lease for the above captioned property.

We are presently in the first of two (2), five (5) year renewal options. The date for the renewal of our remaining 5 year option is on or before March 31, 1995, based on 180 days prior notice. The lease is scheduled to expire on September 30, 1995. If renewal occurs, the rent is scheduled to increase to 75% of present rent.

The purpose of this letter is to offer an alternative to the upcoming renewal terms and significant rent increase. This is necessary, as our Product Service department is presently going through some major strategic changes. The areas serviced by this particular facility may be affected.

In an effort to develop some flexibility until the Product Service strategy has been fully developed, it is necessary to maintain a presence in Downers Grove.

Therefore, I would like to propose the following:

	Current Terms	Lease Terms	Proposed Terms
Term:	4/1/90 - 9/30/95	(5 yrs.) 10/1/95 - 9/30/2005	(5 yrs.) 10/1/95 - 9/30/2005 (Montgomery Ward would have the right to terminate the lease after the 2nd year, upon 90 days prior notice.)
Rent:	$25,700/per year	$44,975/year	$35,338 per year

All other terms and conditions of the lease would remain the same.

Based on the modified terms above, the landlord is guaranteed a rent increase and Montgomery Ward has the flexibility it requires, while developing a long-term strategy.

After you have had a chance to review the aforementioned proposal to the lease renewal terms, please call me at (312) 467-6245 or send any correspondence to the address on the letterhead.

I will need time to prepare a proposal for management's review and approval, so any efforts on your part to expedite the handling of this matter would be most appreciated.

Regards,

Chuck Jensen
Regional Property Manager

cc: G. Reinhold

UNITED STATES BANKRUPTCY COURT
DISTRICT OF DELAWARE

In re:	:	Jointly Administered Case No. 97-1409 (PJW)
Montgomery Ward Holding Corp., a Delaware corporation, et al.,	:	Chapter 11
Debtors.	:	

NOTICE OF COMMENCEMENT OF CASES UNDER CHAPTER 11 OF THE BANKRUPTCY CODE AND MEETING OF CREDITORS PURSUANT TO SECTION 341 OF THE BANKRUPTCY CODE

COMMENCEMENT OF CASES: On July 7, 1997, the entities listed below (collectively, the "Debtors") filed voluntary petitions under chapter 11 of title 11 of the Bankruptcy Code, 11 U.S.C. §§ 101-1330 (the "Bankruptcy Code"). Orders for relief have been entered. These cases are being jointly administered under Case No. 97-1409 (PJW).

Tax I.D. Number	
36-3084291	American Delivery Service Company, a Delaware corporation
36-2825046	Barretward Properties Co., Inc., a Maryland corporation
59-3090024	Brandywine DC, Inc., a Florida corporation
36-2891263	Brandywine Properties, Inc., a Delaware corporation
36-2824566	Brettward Properties Co., Inc., a Maryland corporation
68-0132144	Continental Transportation, Inc., a Delaware corporation
13-2739099	First Mont Corporation, a Delaware corporation
36-2694308	Fourth Wycombe Properties, Inc., a Delaware corporation
36-3087208	Gabeward Properties Corporation, a Delaware corporation
36-3889298	Garden Grove Development Corporation, a Delaware corporation
36-2765064	Huga Realty Inc., a Delaware corporation
36-2992912	Jefferson Stores, Inc., a Nevada corporation
36-2990290	Joshward Properties Corporation, a Delaware corporation
36-3765820	JRI Distributing, Inc., a Delaware corporation
04-2075221	Lechmere, Inc., a Massachusetts corporation
36-4012630	Lechmere Development Corporation, a Delaware corporation
36-2710736	Marcor Housing Systems, Inc., a Delaware corporation
36-3419870	Maryward Properties Corporation, a Delaware corporation
36-3888749	MF Nevada Investments, Inc., a Delaware corporation
36-2824191	Michaelward Properties Co., Inc., a Maryland corporation
13-2889945	Greenward Associates, a Connecticut limited partnership
13-2854910	Northward Associates, a Connecticut limited partnership
36-2659374	Montgomery Ward & Co., Inc., an Illinois corporation
36-2671979	Montgomery Ward Development Corporation, a Delaware corporation
36-3571585	Montgomery Ward Holding Corp., a Delaware corporation
36-2768233	Montgomery Ward International, Inc., a Delaware corporation
51-0316189	Montgomery Ward Land Corporation, a Delaware corporation
36-2803793	Montgomery Ward Properties Corporation, a Delaware corporation
36-2480623	Montgomery Ward Realty Corporation, a Delaware corporation
36-2886140	Montgomery Ward Securities, Inc., a Delaware corporation
36-3888628	MPI, Inc., a Delaware corporation
41-1708420	Montgomery Ward Direct L.P., a Delaware limited partnership
36-3802471	MW Direct General, Inc., a Delaware corporation
36-3802472	MW Direct Limited, Inc., a Delaware corporation
36-3025070	M-W Fairfax Properties, Inc., a Virginia corporation
36-3889299	MW Land Corporation, a Delaware corporation
84-0507359	M-W Prestress, Inc., a Colorado corporation
36-2480622	M-W Properties Corporation, a Delaware corporation
36-2083357	M-W Restaurants Realty Corporation, a Delaware corporation
36-3036535	National Homefinding Service, Inc., a Delaware corporation
36-3889301	998 Monroe Corporation, a Delaware corporation
36-2825045	Paulward Properties Co., Inc., a Maryland corporation
84-0423162	R M P Development Corporation, a New Mexico corporation

BAUER & HOTTE, P. C.
ATTORNEYS AT LAW
110 SCHILLER STREET
ELMHURST, ILLINOIS 60126

ROBERT W. HOTTE
JAMES G. BAUER

TELEPHONE
TERRACE 4 8960
AREA CODE 312

March 11, 1980

Montgomery Ward & Co.
Regional Law Department
P. O. Box 7337
Chicago, Illinois 60608

Attn: Mr. Kent Kerr

Re: Montgomery Ward Lease
Ellsworth Park Unit #5
Downers Grove, IL

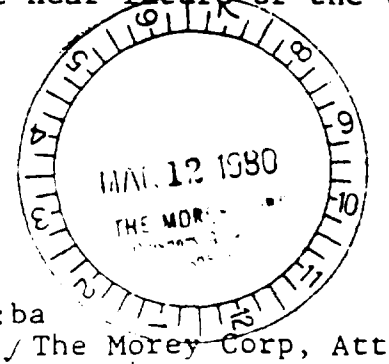
Dear Mr. Kerr:

As you will recall, we represent the Downers Grove National Bank and Trust Company as trustee under Trust # 78-309 (The Morey Corporation) in regard to the proposed Lease for the above-captioned premises.

It is my understanding that Montgomery Ward and Company has not as yet signed the Lease and will not do so until the lease for the adjoining parcel has been fully executed.

As you are aware, the proposed Lease with my client provides for the completion of the improvements by June 1, 1980. Obviously, that date will not be realistic if there is any further delay in the execution of the Lease.

As you are further aware, the cost of construction increases almost daily. We will expect that the Lease will be executed in the near future or the terms will have to be renegotiated.



Very truly yours,

BAUER & HOTTE, P. C.

James G. Bauer

JGB:ba
CC: The Morey Corp, Attn: Ed Cunningham

BAUER & HOTTE, P. C.
ATTORNEYS AT LAW
110 SCHILLER STREET
ELMHURST, ILLINOIS 60126

ROBERT W. HOTTE
JAMES G. BAUER

TELEPHONE
TERRACE 4-3960
AREA CODE 312

January 14, 1980

The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, IL 60515

Attn: Mr. Edward J. Cunningham

Re: Montgomery Ward Lease

Dear Mr. Cunningham:

Enclosed please find response received from Montgomery Ward in regard to my recent inquiry as to the status of the proposed Lease.

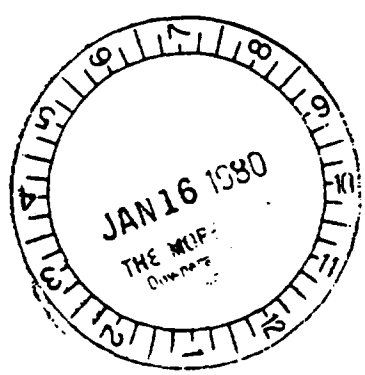
I will keep you advised.

Very truly yours,

BAUER & HOTTE, P. C.

James G. Bauer

JGB:ba
Encl.



CABLE ADDRESS :MONMACO:

2659 WISCONSIN AVE. - DOWNERS GROVE, ILL. 60515 - TELEPHONE 312 - 964-2300

The Morey Corporation

ENGINEERS AND ELECTRICAL EQUIPMENT MANUFACTURERS

September 14, 1979

Montgomery Ward
P.O. Box 7337
Chicago, Illinois 60680

Attn: Greg Palka
Northcentral Regional Real Estate Dept.

Gentlemen:

We are pleased to submit for your consideration the following details concerning rental of parking facilities for your proposed service center in our area.

The area involved would consist of the approximately 48,667 square feet as discussed and would be made ready for your use in accordance with drawing submitted on your visit in the last week of August. Wards would supply on a no charge basis, the fuel tank, pump and associated hardware and fittings.

The lease period shall be for 10 years. The two 5 year options to extend will be acceptable subject to mutual agreement of the effect of ravaging inflation.

The Morey Corporation shall be held loss free of any maintenance costs during all periods and a certification of insurance shall be furnished by Montgomery Ward to hold The Morey Corporation free of any and all other claims against it.

The Realestate Tax for this portion of land was $1346.54 for 1978 and this amount shall be considered as the base figure included for the first three years of rental. The Morey Corporation shall continue to pay this tax. The rental shall be changed upward or downward for years 4 through 10 on a dollar for dollar adjustment basis of this base tax.

The rental shall be $28,200.00 per year, payable on a monthly basis.

We understand from our contractor, that should we have your order to proceed by the first of October, we can be ready for your January 1, 1980 use.

The precise language of our lease agreement shall, of course, be the product of both of our legal counsels.

We shall await your instructions.

Very truly yours,
THE MOREY CORPORATION

Edward J. Cunningham

EJC/jd
cc: Steve Goode - Kaplan Goode
James Bauer - Bauer & Hotte

THE MOREY CORPORATION
MONTHLY DIRECT LABOR ANALYSIS
PERIOD ENDING 9/28/80

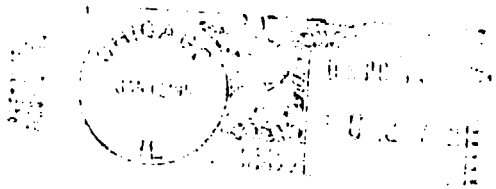
PART NUMBER 0001 SHIPPING & RECEIVING DEPT.

OPER NO	ALLOCATED	MONTH 0	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH
8888 MISC	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.000
SALVAGE EXPENSE		1507.74	2727.19	.00	.00	.00	.00	
QUANTITY PROD.		0	0	0	0	0	0	
COST/UNIT	.0000	.0000	.0000	.0000	.0000	.0000	.0000	.000

Corporate Offices
Montgomery Ward Plaza
Chicago, Illinois 60671

Montgomery Ward

Jensen 25-S



Scott Morey
The Morey Corporation
2659 Wisconsin Avenue
Downers Grove. IL 60515

MOR 000243

September 23, 1980

Montgomery Ward and Company
Corporate Facilities Department
One Montgomery Ward Plaza
Chicago, Illinois 60671

Attn: Robert Bordelon

Gentlemen:

We wish to confirm our telephone conversation of this date to report completion of the parking lot for your new Downers Grove Service Facility.

We believe all to be in compliance with the terms of the lease and trust you will now be able to set the wheels in motion for payment of monthly rental.

We thank you for your help and cooperation on this project and hope all goes well with this operation in our area.

Very truly yours,

THE MOREY CORPORATION

Edward J. Cunningham

EJC/jd

BAUER & HOTTE, P.C.
ATTORNEYS AT LAW
110 SCHILLER STREET
ELMHURST, ILLINOIS 60126

ROBERT W. HOTTE
JAMES G. BAUER

TELEPHONE
TERRACE 4-3960
AREA CODE 312

January 4, 1980

Montgomery Ward & Co.
Regional Law Department
P. O. Box 7337
Chicago, IL 60608

Attn: Mr. Kent Kerr

Re: Montgomery Ward Lease
Ellsworth Park Unit #5
Downers Grove, Illinois

Dear Mr. Kerr:

On November 27, 1979, I forwarded to you certain suggested changes and/or deletions in regard to a lease tendered for the above-captioned property.

Please advise.

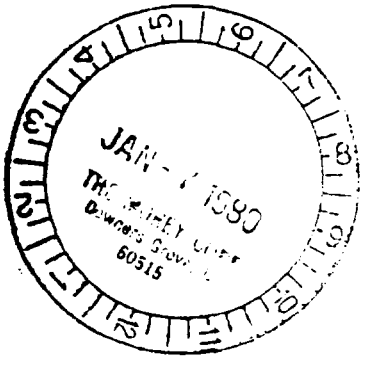
Very truly yours,

BAUER & HOTTE, P.C.

James G. Bauer

JGB:pb

cc: The Morey Corp.
Downers Grove, IL



January 9, 1980

Mr. James G. Bauer, Esq.
Bauer & Hotte, P.C.
110 Schiller Street
Elmhurst, Illinois 60126

In Re: Montgomery Ward Lease
Ellsworth Park Unit #5
Downers Grove, Illinois

Dear James:

Thank you for your letter of January 4, 1980. Your client's lease is acceptable to us, and is being prepared for execution.

However, we are still negotiating some minor points of the lease for the adjoining premises, and that delay has caused us to put off execution of your client's lease until both can be executed at the same time. We are hopeful of doing this within the next seven to ten days.

I will advise further shortly.

Very truly yours,

MONTGOMERY WARD & CO., INCORPORATED

J. Kent Kerr
General Attorney

JKK:hlf

cc: Greg Palka

J. KENT KERR
ATTORNEY AT LAW
140 SOUTH STATE STREET CHICAGO IL 60603 PHONE (312) 467-7860

a Mobil company

July 8, 1980

Olivieri Brothers, Inc.
800 East 120th St.
Chicago, Illinois 60628

Attn: Henry J. Olivieri Sr.

Dear Mr. Olivieri:

We wish to confirm our telephone conversation of this date authorizing you to proceed with the installation of the parking lot in accordance with your proposal of May 21 and our subsequent letters and telephone instructions from Montgomery Ward.

We understand the total amount of this contract to be $41,549.00.

The above amount will be paid by us to your firm upon receipt of an approval from Montgomery Ward.

We understand you estimate completion of this lot within 3-4 weeks.

We also understand that you will shortly submit a separate proposal for work on our company parking lot shortly.

Very truly yours,

THE MOREY CORPORATION

Edward J. Cunningham

EJC/jd

9-14-79

Rental	①	52,633.—	
Bonus	①	1000.—	
Coke	①	500.—	
Tax RE.	②	2000.—	
Dormitory	①	300.—	
Coke		10M.—	
① One time		54,433.—	64M
double ①		$110K	128M
tax		25000.—	25M
total		135,000.—	153M
fuel		104,000.—	104M
settle for		24M/yr.	257M
		settle	25.7M/yr
Rent @		$26.500.—/yr	28.2M
			Rent ↑

REKSTAD BUILDERS, INC.
Box K- 5100 Williams Street, Downers Grove, Illinois 60515
Telephone: 312/968-0050

September 11, 1979

The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, Ill. 60515

Attn: Mr. Ed Cunningham

Re: Improvements to Existing Gravel Parking Lot

Gentlemen:

For the sum of fifty-two thousand six hundred thirty-three and no/100 dollars ($52,633.00) we will provide all labor, material and equipment to make improvements to existing parking lot as discussed. Our proposal excludes the following items:

1) 10,000 gallon tank and gas pump to be furnished by others.

2) Electric required for pump and lighting is to terminate at junction box at exterior of existing building.

3) Fencing to have gate only at main entrance.

4) No cost for any required permits.

Respectively submitted,

REKSTAD BUILDERS, INC.

Daniel S. Rekstad

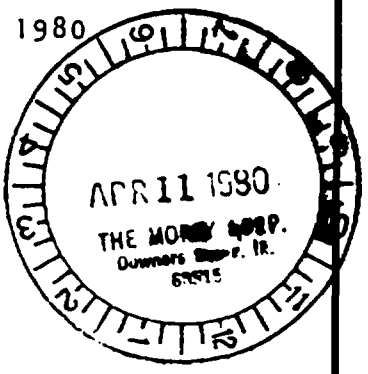
Daniel S. Rekstad

sk

Quentin E. Rekstad
President
Ernest P. Wasilevich
Vice President
Charles T. Collar
Secretary-Treasurer

REKSTAD BUILDERS, INC.
Box K- 5100 Williams Street, Downers Grove, Illinois 60515
Telephone: 312/968-0050

April 9, 1980



The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, Illinois 60515

Attn: Mr. Ed Cunningham

Re: Improvements to Existing Gravel Storage Lot
Bid of September 11, 1979 Revised

Gentlemen:

For the sum of fifty-eight thousand two hundred sixty-four and no/100 dollars ($58,264.00) we will provide all labor, material and equipment to make improvements to existing storage lot as discussed. Our proposal is based on the following:

1) 10,000 gallon tank and gas pump to be furnished by others.
2) Electric required for pump and lighting is to terminate at junction box at exterior of existing building.
3) Fencing to have gate only at main entrance.
4) All costs based on September 1979 discussions with Village Engineering Department regarding permits.

Respectfully submitted,

REKSTAD BUILDERS, INC.

Daniel S. Rekstad

sk

Quentin E. Rekstad
President
Ernest P. Wasilevich
Vice President
Charles T. Collar
Secretary-Treasurer

KAPLAN, GOODE & COMPANY • 2 North Riverside Plaza • Chicago, Illinois 60606 • (312) 648-1900

Real Estate • Industrial • Commercial

JUN 20 1980
THE MOREY CORP.
Downers Grove, Ill.
60515

June 16 19 80

INVOICE

TO: Mr. Edward Cunningham
The Morey Corp.
2659 Wisconsin Avenue
Downers Grove, Illinois 60515

#269

For real estate brokerage services rendered in the leasing of the land site adjacent to 2659 Wisconsin Ave., Downers Grove, to Montgomery Ward & Co. for a period of 10 years commencing the first day of the first month following the month in which tenant takes possession.		
Yearly rental	$25,700.00	
Total rental (25,700 x 10 years)	$257,000.00	
$257,000 x 3% =	$7,710.00	$7,710 00
The lease contains two five year options. In the event said options are exercised, there shall be an additional commission equal to 3% of the rental reserved for in those option periods.		

MONTGOMERY WARD

October 17, 1979

Ed Cunningham
c/o Morey Corporation
2659 Wisconsin Ave.
Downers Grove, Illinois 60515

Re: Downers Grove, Illinois
Ward Proposed Repair Service
and rear parking area

Dear Mr. Cunningham:

The proposal to lease the subject approximate 48,000 square feet of parking area has been approved by Ward's Corporate management under the terms and conditons previously discussed. A lease reflecting this arrangement shall be forthcoming shortly.

Very truly yours,

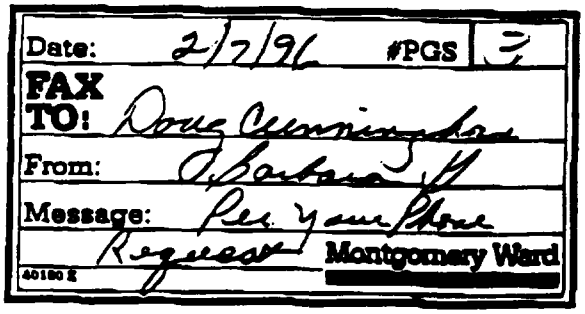
G. A. Palka
Regional Real Estate Department

dls

cc: Steve Goode-Kaplan & Goode Co.

MOR 000253

EXCEPT as above supplemented, the Lease, together with any previous Supplemental Agreements and/or Lease Amendments, is hereby ratified and confirmed. All of the covenants of said Lease, as amended, shall be interdependent and binding upon and shall inure to the benefit of the parties hereto, their respective successors and assigns.



RECEIVED
JAN 15 1996
THE MONEY CORP.

FIRST SUPPLEMENTAL AGREEMENT

The Morey Corp
RAM

THIS FIRST SUPPLEMENTAL AGREEMENT made this 29th day of December, 1989, ~~by and between DOWNERS GROVE NATIONAL BANK, a National Banking Association, as Trustee under Trust No. [illegible],~~ hereinafter called Landlord, and MONTGOMERY WARD & CO., INCORPORATED, an Illinois corporation, with corporate offices at One Montgomery Ward Plaza, Chicago, Illinois 60671, hereinafter called Tenant.

W I T N E S S E T H:

WHEREAS, the parties hereto entered into a certain Lease Agreement dated February 5, 1980, hereafter called the Lease, covering certain premises located in the City of Downers Grove, County of DuPage, State of Illinois, commonly known as 2663 Wisconsin Avenue, now occupied by Tenant and more fully described in said Lease, and

WHEREAS, the parties are mutually desirous of supplementing said Lease;

NOW THEREFORE, for and in consideration of the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

(1) The term of said Lease is hereby extended from and including the first (1st) day of October, 1990 to and including the thirtieth (30th) day of September, 1995.

(2) Tenant shall continue to pay rent to Landlord for the leased premises during the extended term herein provided at the annual rate of TWENTY FIVE THOUSAND SEVEN HUNDRED AND NO/100 DOLLARS ($25,700.00), payable in equal monthly installments on or before the tenth (10th) day of each calendar month for the current calendar month. Rent for part of a month shall be prorated.

(3) Payments to the Landlord may be made by checks or drafts payable to the order of The Morey Corporation, and mailed to such payee at 2659 Wisconsin Avenue, Downers Grove, Illinois 60515.

(4) Effective as of the complete execution and delivery of this First Supplemental Agreement, Section 4 of said Lease shall be and is hereby cancelled and deleted therefrom, it being understood and agreed, however, that the Tenant shall continue to have the option granted to it in Section 5 of said Lease to further extend the term for an additional period of five (5) years from the end of the extended term herein provided, in accordance with said Section 5.

(5) In consideration of One Dollar ($1.00) paid by the Tenant to the Landlord, the receipt and sufficiency of which is hereby acknowledged, Landlord hereby agrees that the Tenant shall have the option to execute this First Supplemental Agreement at any time within thirty (30) days after receipt of the same duly executed by Landlord.

IN WITNESS WHEREOF, the parties hereto have caused this First Supplemental Agreement to be executed the first day and year above written.

LANDLORD:
~~DOWNERS GROVE NATIONAL BANK~~
~~as Trustee under~~
~~Trust No. 78-209~~
J. W. Money Corporation

By: R. R. Money
President

ATTEST: Edward J. Hartnett
Secretary

WITNESS:

TENANT:
MONTGOMERY WARD & CO.,
INCORPORATED

By:
Senior Vice President

ATTEST:
Assistant Secretary

WITNESS:

STATE OF ILLINOIS)
COUNTY OF DU PAGE)SS:

I, Douglas E. Cunningham, a Notary Public in and for the county and state aforesaid, DO HEREBY CERTIFY that R.R. Mulcy President, and E. Hillard Secretary of ~~BOWNERS GROVE NATIONAL BANK~~ The Mary Corp, a ~~National Banking Association~~, who are personally known to me to be the persons whose names are subscribed to the foregoing instrument as such _____ President, and _____ Secretary, respectively, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act and as such _____ President and Secretary, respectively, and as the free and voluntary act of said corporation for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 5th day of Feb, 1990.

"OFFICIAL SEAL"
Douglas E. Cunningham
Notary Public, State of Illinois
My Commission Expires 11/08/93

Douglas E. Cunningham
Notary Public

My Commission Expires: 11/8/93

STATE OF ILLINOIS)
COUNTY OF COOK)SS:

I, Frances M. Catledge, a Notary Public in and for the county and state aforesaid, DO HEREBY CERTIFY that Spencer H. Heine, Senior Vice President, and G. T. Morgan, Assistant Secretary, of MONTGOMERY WARD & CO., INCORPORATED, an Illinois corporation, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument as such Senior Vice President and Assistant Secretary, respectively, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act and as such Senior Vice President and Assistant Secretary, respectively, and as the free and voluntary act of said corporation for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 11th day of April, 1990.

Frances M. Catledge
Notary Public

"OFFICIAL SEAL"
FRANCES M. CATLEDGE
Notary Public, State of Illinois
My Commission Expires 10/25/91

My Commission Expires: 10/25/1991

January 19, 1996

Mr. Chuck Jensen
Regional Property Manager
Montgomery Ward
Corporate Real Estate
535 West Chicago Avenue
Chicago, Illinois 60671

RE: Parking lot lease, Montgomery Ward Service Facility 2701, Behind Walnut Avenue, Downers Grove, Illinois.

Dear Mr. Jensen:

As you are aware, Montgomery Ward has chosen to exercise the final five year option on the parking lot described above.

The lease terms provide for a 75% increase in rent effective on the October 1, 1995 renewal date.

We therefore request that you update your records and payment system to reflect a monthly rent of $3,747.91 as of October 1, 1995.

Please feel free to call the undersigned at (708) 964-2300 with any questions.

Very truly yours,

THE MOREY CORPORATION

Douglas E. Cunningham
Controller

DEC/s

O'BRIEN, O'ROURKE & HOGAN
ATTORNEYS AT LAW

JAMES X. BORMES
BRYAN L. CAPPS*
CAROL J. COPLAN
WILLIAM J. COTTER
WILLIAM T. DWYER, JR.
W. CRAIG FOWLER
MICHAEL GILMAN
HOWARD I. GOLDBLATT
FREDERIC G. HOGAN
PATRICK J. KENNEDY*

Suite 830
135 South LaSalle Street
Chicago, Illinois 60603
(312) 372-1462
Fax (312) 372-8029

FLORIDA OFFICE:
Moye, O'Brien, O'Rourke, Hogan & Pickert
Orlando, Florida 32801

GREGORY S. MARTIN*
GREGORY R. MEEDER
NATHAN E. MINEAR*
JAMES E. MOYE**
DONALD V. O'BRIEN
JOHN C. O'ROURKE, JR.
STEPHEN W. PICKERT*
*Admitted to practice in Florida only
**Admitted to practice in Florida and Georgia only

WILLIAM E. McNULTY
OF COUNSEL

January 28, 1995

Mr. Douglas Cunningham
MOREY CORPORATION
2659 Wisconsin Avenue
Downers Grove, IL 60515-0719

VIA FEDERAL EXPRESS

Re: **Montgomery Ward Parking Lot Lease**

Dear Doug,

I am returning the documents which you had sent to me concerning the captioned lease. I have retained a copy of the actual lease, but have not kept copies of the other materials.

Montgomery Ward has suggested a five-year renewal of the lease at a lower rent that would otherwise be called for under the lease, coupled with the ability to terminate after two years. As I mentioned to you on the phone, our review of the lease does not indicate that there are any simple "outs" for the landlord, or any manner in which to deter the tenant for exercising its right to extend the lease. Your only true ability to terminate the lease is in the event of a tenant default, which you indicated has not occurred. To the contrary, Montgomery Ward has apparently been a very good tenant.

At this point, it appears your strategic options are somewhat limited: (1) you could reject the Montgomery Ward proposal and require strict adherence to the terms of the lease and hope that Montgomery Ward's plans are such that they would elect simply not to renew at all; (2) you could agree to the lower rent proposed by Montgomery Ward, but only on the condition that *both* landlord and tenant have the right to terminate the lease after two years (or some other period), (3) you could perhaps propose that the tenant waive its right to extend for five years in exchange for a one-year renewal - perhaps at the old rent. Opting for (1) above - the hardball approach - certainly *could* produce the best results for Morey, but clearly is a gamble; however, the tenor of Montgomery Ward's January 11 letter suggests that Montgomery Ward perceives *any* renewal of the lease to be a significant benefit to Morey.

Incidentally, as I mentioned to you, when I was speaking to Downers Grove National Bank the other day, I inquired into the status of the landlord-land trust (number 78-309). I was advised that the Bank's computer records reflected the trust was terminated in 1986. The Bank

could not at the time locate their files to determine to whom the property was conveyed. I suggested to you when we spoke that this seemed somewhat unusual since the trust would not have expired by its terms (typically 20 years) in 1986, and given the existence of the long term lease, there probably would have been no activity on the trust file. However, there may have been reasons why the trust was terminated at that time -- such as the repayment of any mortgages or other loans for which the property served as collateral. In any case, I wanted you to be alerted to this fact so that any extension documentation with Montgomery Ward would reflect the proper parties.

In any case, if you need assistance in documenting any agreement that you reach with Montgomery Ward, or if you have any questions, please let me know.

Sincerely,

William J. Cotter

/wjc
Enclosures

2659 WISCONSIN AVE.
DOWNERS GROVE, IL 60515-0719

TELEPHONE 708-964-2300
FAX NO. 708-960-7484

The Morey Corporation

ENGINEERS AND ELECTRONIC EQUIPMENT MANUFACTURERS

Facsimile Transmission

From: The Morey Corporation
Doug Cunningham

To: O'Brien, O'Rourke

Attn: Bill Cotter

Fax number: 312-372-8029

Date: 2-7-96 Time: 10:45 am

Our phone number is (708) 964-2300
Our fax number is (708) 960-7484

Number of pages (including this page) 5

Message:

Bill:

Per our previous conversation on the leased property adjacent to our I sent the following letter requesting the rate increase.

The response they sent indicated that they believe the rate increase to be 15.13%, not 75%.

Please review their correspondence and our lease and advise as to the proper interpretation.

Thanks

Doug Cunningham

2659 WISCONSIN AVE.
DOWNERS GROVE, IL 60515-0719

TELEPHONE 708-964-2300
FAX NO. 708-960-7484

The Morey Corporation

ENGINEERS AND ELECTRONIC EQUIPMENT MANUFACTURERS

Facsimile Transmission

From: The Morey Corporation
Doug Cunningham

To: O'Brien, O'Rourke et al

Attn: Bill Cotter

Fax number: 1-312-372-8924

Date: 2-7-96 Time: 4:30 pm

Our phone number is (708) 964-2300
Our fax number is (708) 960-7484

Number of pages (including this page) 5

Message:

Bill's
Here's the 1st Supplemental
Agreement.
PLS Advise. Thanks
Doug

BAUER & HOTTE, P. C.
ATTORNEYS AT LAW
110 SCHILLER STREET
ELMHURST, ILLINOIS 60126

ROBERT W. HOTTE
JAMES G. BAUER

TELEPHONE
TEnnace 3-0900
Area Code 312

November 27, 1979

Montgomery Ward & Co.
Regional Law Department
P. O. Box 7337
Chicago, Illinois 60608

Attn: Mr. Kent Kerr

Re: Montgomery Ward Lease
Ellsworth Park Unit #5
Downers Grove, IL

Dear Mr. Kerr:

In accordance with our recent telephone conversations, I am enclosing a photostatic copy of Lease previously tendered to me with the following changes and/or deletions:

(1) Leases dated December 1, 1979.

(2) The rent can be adjusted upward, but not downward, during any extention terms.

(3) That all maintenance of the demised premises are the obligation of the tenant.

(4) That Landlord has no obligation whatsoever in regard to insurance.

(5) That cost of leasehold title policy and recording of

Lease Agreement shall be bourn by Tenant.

I believe that these changes correctly reflects the intention of the parties but will await your comments before I incorporate them into the master copies of the Lease.

Very truly yours,

BAUER & HOTTE, P. C.

James G. Bauer

JGB:ba
Enc.
CC: The Morey Corporation - Attn: Mr. Edward J. Cunningham

This Lease, dated ~~November 1, 1979~~ DECEMBER 1, 1979

between Downers Grove National Bank and Trust, as Trustee under Trust No. 78-309

herein called the "Landlord," and MONTGOMERY WARD & CO., INCORPORATED, an Illinois corporation, with ~~General~~ Offices at ~~619 West Chicago Avenue~~, Chicago, Illinois, herein called the "Tenant," Regional 140 South State Street,

WITNESSETH:

1. The Landlord leases to the Tenant for a term commencing on * , and continuing to and including ** , the premises located in the City of Downers Grove , County of Dupage , and State of Illinois , described as follows:

See Exhibit "A", which is attached hereto and made a part hereof.

* the date Tenant takes possessi of the demised Premises provid Landlord has completed the wor described in Paragraph #19 her und

** Ten (10) years after the first day of the first month followi the month in which Tenant take possession.

including all improvements now or hereafter thereon and all appurtenances thereto. Said premises are commonly known as 2663 Wisconsin Avenue.

2. The Tenant shall pay rent to the Landlord at the annual rate of Twenty Five Thousand Seven Hundred and No/100 Dollars ($ 25,700.00) payable in equal monthly installments on or before the tenth (10th) day of each calendar month for the current calendar month. Rent for part of a month shall be prorated. Anything contained herein to the contrary notwithstanding, the Tenant's obligation to pay rent hereunder shall not commence until actual and exclusive possession of the leased premises has been delivered to the Tenant and all repairs, alterations and improvements necessary to fit the premises for occupancy and use by the Tenant shall have been completed, all as contemplated by Paragraphs 19 & 20 hereinbelow.

3. All payments to the Landlord may be made by checks or drafts payable to the order of The Money Corporation and mailed to such payee at 2659 Wisconsin Avenue, Downers Grove, Illinois 60515

4. The Tenant may, by written notice mailed or telegraphed to the Landlord One Hundred Eighty (180) or more days before the end of the term, extend the term ~~to and including~~ an additional Five (5) years upon the same terms and conditions as herein set forth, except that rent shall be adjusted upward ~~as aforesaid~~ at the commencement of the extended term by the percentage in the CPI since the commencement of the term, but in no event shall the rent be increased by more than 75%.

MOR 000265

5. If the Tenant has exercised the foregoing option to extend the term, it may, by written notice mailed or telegraphed to the Landlord One Hundred Eighty (180) or more days before the end of the term as extended, further extend the term ~~to and including~~ for an additional Five years upon the same terms and conditions as herein set forth, except that rent during the further extended term shall be adjusted upward ~~[illegible]~~ at the commencement of the further extended term by the percentage change in the CPI since the commencement of the extende term, but in no event shall rent be increased by more than 75%.

~~graphed to the Landlord ( ) or more days before the effective date of the~~ cancellation, may cancel this lease as of

All rent and other ~~charges~~ paid in advance for any period after the effective date of such cancellation ~~shall be refunded to the Tenant.~~

7. The Landlord will not interrupt or disturb any entrances, exits, or approaches, or deprive the premises of any light or air now enjoyed by the premises.

8. The Landlord covenants and agrees to maintain the Tenant's quiet possession and enjoyment of the entire leased premises during the term hereof ~~and further covenants and agrees that the leased premises and all appurtenances thereto and fixtures thereon, except those installed by the Tenant, shall be kept and maintained by the Landlord in safe and tenantable condition, good order and repair and in conformity with all valid laws, ordinances, rules and regulations of duly constituted authorities applicable thereto whether now or hereafter applicable for any reason whatsoever.~~ The Landlord shall hold harm[illegible]'he Tenant of and from any and all loss, damage and claims for damage to person or property [illegible]ng from his failure to comply with this agreement.

9. The Tenant, at its own expense, may from time to time install on the premises any equipment fixtures and improvements and remove them and may make any alterations or additions in a good and workmanlike manner in and to the premises and may erect or remove any signs on the premises which it may deem necessary or suitable for the conduct of its business. (Except Advertising Signs)

10. Notwithstanding any other provision of this lease, the Tenant shall not be liable for any loss or damage to the premises caused by fire or the elements, whether or not such loss or damage shall result from the Tenant's negligence. ~~At all times after the execution hereof, the Landlord shall carry fire and extended coverage insurance on the improvements on the premises in such companies and in such amounts and with such endorsements, as shall be satisfactory to the Tenant. Certificates of insurance or certified copies of all insurance policies shall be deposited with the Tenant.~~

11. If any default of either party continues uncorrected for sixty (60) days (thirty (30) days in the case of a default in the payment of rent) after receipt of written notice from the other party, stating with particularity the nature and extent of the default, the party giving such notice may cancel this lease by written notice of cancellation. ~~The Tenant may, at any time after any default of the Landlord, correct such default. In the event the Tenant corrects such default, the Tenant may deduct an amount equal to the costs and expenses of such correction from rent payable under this lease. Pending final determination of the validity and amount of any claim of the Tenant under any provisions of this lease, the Tenant may, without penalty or default, withhold from rent the amount claimed by it.~~ No remedy provided in this lease shall be exclusive, but each shall be cumulative with all other remedies provided in this lease and at law or in equity.

12. The Tenant may sublet the premises or assign this lease; provided, however, that the Tenant shall not be relieved from its obligations under the lease by such subletting or assignment without the Landlord's consent.

13. The Tenant may holdover at the end of the term, without extending the term or renewing the lease, pr[illegible]d the Landlord, at least thirty (30) days prior to the expiration of the term, has not given writt[illegible]ce to the Tenant to vacate the premises at the expiration of the term. If the Tenant does so hol[illegible]... the tenancy thereafter shall continue upon the terms and conditions of this lease in effect during the last month of the term until terminated by either party by notice mailed to the other party at least thirty (30) days before the effective date of such termination.

14. The Tenant, on the last day of the term, or on the last day of any holdover, will surrender the premises in as good condition as when the Tenant takes possession, except for ordinary wear and tear, repairs and replacements required to be made by the Landlord, loss by fire or casualty, loss by any cause beyond the Tenant's control, and alterations, additions, and improvements herein permitted.

MOR 000266

15. Tenant shall pay for all gas and electricity used by it on the demised premises.

16. (a) The Landlord shall pay when due all taxes and assessments of every kind and nature which have been or which shall during the term of this lease be levied, assessed or otherwise imposed upon the leased premises, including all improvements now or hereafter thereon, but nothing contained in this Section 16 shall be deemed to obligate the Landlord to pay any taxes levied or assessed against the personal property of the Tenant located in the leased premises or any taxes commonly known as "chain store taxes" imposed on the Tenant by reason of the fact that the Tenant operatesmore than one place of business in the jurisdiction imposing such tax, which personal property taxes and chain store shall be paid the Tenant.

(b) The Tenant, upon receipt of satisfactory evidence of the amount of such excess, shall reimburse the Landlord the amount by which the general real estate taxes levied and assessed against the leased premises for each subsequent tax fiscal year during the term of this lease exceed the general real estate taxes levied and assessed against the leased premises for the third tax fiscal year following Tenant's occupancy; provided, however, that the Tenant shall be obligated to pay only its pro rata share of such excess taxes for the tax fiscal year during which its obligation to pay rent under this lease ceases, said pro rata share to be based upon the number of days of the then current tax fiscal year for which the Tenant has been obligated to pay rent under this lease.

(c) Prior to the payment thereof, the Landlord shall submit to the Tenant copies of all general real estate tax bills, a portion of which the Tenant may be obligated to pay to the Landlord under this Section 18, together with a statement showing the computation of the amount owed by the Tenant to the Landlord hereunder, supported by such evidence as the Tenant may reasonably require, whereupon the Tenant (unless it shall contest such taxes as hereinafter provided) shall pay to the Landlord within thirty (30) days after receipt of such bills, statement and other evidence, that portion of such general real estate taxes required to be paid by the Tenant hereunder.

(d) In the event the Tenant shall desire to contest the validity or amount of any tax, a portion of which it may be required to pay to the Landlord hereunder, the Tenant, within thirty (30) days after being notified of the amount thereof, shall notify the Landlord of its intention to do so, whereupon the Landlord shall defer payment of any such tax so long as the validity or amount thereof shall be contested by the Tenant in good faith and by proper proceedings, except that the Landlord may make such payments under protest or take such other steps with regard to said tax as will not prejudice the Tenant's opportunity to successfully contest the validity or amount thereof. The Landlord agrees to render to the Tenant all assistance reasonably possible, without expense to the Landlord, in contesting the validity or amount of any such tax, including joining in and signing any protest or pleading which the Tenant may deem it advisable to file. Should any rebate be made on account of any tax a portion of which has been paid by the Tenant to the Landlord hereunder shall belong to and be paid to the Tenant.

17. Tenant shall maintain the parking lot areas, fence, and paved areas in good condition and repair, and shall also, as necessary, maintain, repair, and replace the gas pump and lighting facilities on the demised premises.

18. Tenant shall carry General Liability insurance, or at its option be self-insured, with limits of not less than Two Hundred and Fifty Thousand Dollars ($250,000.00).

~~Public Liability. The Landlord shall carry policies of insurance against public liability with limits of at least Two Hundred Fifty Thousand Dollars/Two Hundred Fifty Thousand Dollars ($250,000/$250,000) and against property damages with a limit of at least Two Hundred Fifty Thousand Dollars ($250,000), which insurance shall be in effect at all times during the construction of Landlord's improvements.~~

~~All insurances policies required hereunder shall include Tenant as a name insured or provide for direct contractual liability of the insurance carrier to Tenant and shall be carried by responsible, solvent carriers authorized to do business in the state in which the Premises is located.~~

MOR 000267

The following endorsements shall be placed on all insurance policies carried by the Landlord pursuant to this Section 8.

(a) "Before changing of cancelling this policy, the Insurance Company agrees to give five (5) days prior written notice to Montgomery Ward & Co., Incorporated, at 140 South State Street, Chicago, Illinois 60603, attention of the Regional Real Estate Department."

(b) "Notice is received and accepted by the Insurance Company that the insured has waived the right of recovery from Montgomery Ward & Co., Incorporated."

Certificates of insurance or certified copies of all insurance policies required under this section bearing the required endorsements shall be deposited, upon request with the Tenant on or before commencement of the term of this lease.

19. Within Thirty (30) days after final execution of this Lease, Landlord shall commence, and thereafter diligently prosecute to completion, the following Landlord's work, as also more fully described an Exhibit "B", which is attached hereto and made a part hereof:

(a) Grade, compact, and gravel the parking areas so as to be suitable for Tenant's intended use.

(b) Install a six (6) foot chainlink fence (with barbed wire and sliding gate) around the perimeter of the demised area.

(c) Excavate for, position, and install a certain Eight Thousand (8000) gallon gasoline tank, and pump, located as shown on Exhibit "B", tank and pump to be supplied by Tenant promptly after last execution of this Lease.

(d) Provide electric service to the gas pump.

(e) Install and erect a lighting pylon, and attach lighting fixtures thereto, as shown on Exhibit "A".

(f) Lay concrete paving in and about the area of the gasoline pump as required.

(g) Pave a hard surface, all weather, access drive from the pump area to the adjoining parcel also leased by Tenant.

All work required to be performed by the Landlord hereunder shall be performed in a good and workmanlike manner. The Premises shall be left at the completion of such work in a safe, clean and tenantable condition and in good order and repair. Landlord shall perform all work provided for hereunder in conformity with all applicable construction and building codes and with every applicable requirement of law or duly constituted authority of law, or any Board of Underwriters, Rating Bureau or similar organization having jurisdiction, of carriers of insurance on the leased Premises.

20. Tenant shall take possession of the Leased premises within a reasonable time, not to exceed Thirty (30) days, after Landlord notifies Tenant that all Landlord's work pursuant to Paragraph #19 has been completed and that Tenant may have exclusive possession of the Premises. In the event the Landlord has not completed all work on or before June 1, 1980 , Tenant may cancel this Lease by sending written notice to Landlord, whereupon this Lease shall be terminated and of no further force and event.

21.1 Within thirty (30) days from the date of last execution of this Lease, Landlord shall ~~pay for,~~ provide and deliver to Tenant (at the office of Tenant) a leasehold title insurance policy of a title company acceptable to Tenant in the amount of ONE HUNDRED THOUSAND and NO/100 ($100,000.00) DOLLARS covering the date hereof, or if Tenant so elects, its preliminary report on title or title binder in said amount of $100,000.00 showing title in Landlord, subject only to matters to which this Lease is subject. All such title costs and premiums to be paid by ~~Landlo~~ TENANT

If the report on title, title binder, or leasehold title insurance policy, so required, discloses any defects in title (other than such usual objections contained in Leasehold policies and matters to which this Lease is subject) Landlord shall, upon tendering the same to Tenant within thirty (30) days from the date of last execution of this Lease, have sixty (70) days, from the date which such title report, binder, or leasehold title insurance policy bears, to cure such defects and to furnish such title report, binder, or leasehold policy showing such defects cured or removed. If such defects in title are not so cured within sixty (60) days, Tenant may, at its option, terminate this Lease. In the event this Lease is so terminated all monies, deposits and instruments shall be returned to the respective

21.2 Tenant may, at its option, record this Lease and the cost of all documentary stamps, or conveyancing, transfer tax and recording fees shall be paid ~~equally by the parties hereto.~~ BY TENANT

21. Broker's Commissions - If there are any Broker's fees or commissions payable in connection with the bringing about of the execution and delivery of this lease, the Landlord agrees that Landlord will pay same, that the Tenant shall not be liable for such fees and commissions and that the Landlord will indemnify and save the Tenant harmless from any and all claims for such fees and commissions.

22. Landlord and Tenant acknowledge that Tenant is negotiating a Lease of substiantially like terms and conditions for Premises adjoining the Landlord's Premises, and that Tenant's use of the demised premises is not feasible without the use of said adjoining Premises. Notwithstanding anything in this Lease to the contrary, Tenant's rental obligation hereunder shall not commence until Tenant has taken possession of the adjoining Premises. When the commencement date of both leases has become fixed, Landlord and Tenant agree to execute a Lease Supplement fixing the commencement date and the termination date of the Lease.

If, due to fire, the elements, or the exercise of the right of eminent domain or other authority of law, or any other cause, the premises shall become untenantable, dangerous or unfit for the Tenant's use, rent payable under this lease shall abate during the continuance of that condition. If the conditions which give rise to an abatement of rent under this section continue for a period of ninety (90) days, then the Tenant may, at any time within sixty (60) days after such ninety (90) day period, cancel this lease and terminate its tenancy by giving the Landlord written notice of its intention to do so.

All notices, approvals, or requests in connection with this lease shall be sent by registered mail or telegram. Notices to the Landlord may be addressed to the Landlord at the address set forth in Section 3 above. Notices to the Tenant shall be addressed to Montgomery Ward & Co., Incorporated, at 140 South State Street, Chicago, Illinois, attention: Regional law Department.

Employees or agents of the Tenant have no authority to make or agree to make a lease. This instrument shall not be binding upon the Tenant until it has been executed on behald of the Tenant by one of its corporate officers. No act or omission of any employee of the Tenant shall alter, change, or modify any of the provisions of this lease. Any alterations, changes, and modifications of this lease shall be effective only when made in writing and executed on behalf of the Tenant by one of its corporate officers.

All the grantors of the term shall be bound jointly and severally by this lease. This lease shall inure to the benefit of and be binding upon, the respective heirs, legal representatives, successors and assigns of the Landlord and the Tenant.

IN WITNESS WHEREOF, this lease has been duly executed under seal as of the first hereinabove written.

LANDLORD:	TENANT:
DOWNERS GROVE NATIONAL BANK & TRUST, as Trustee under Trust No.	MONTGOMERY WARD & CO., INCORPORATED
By: _____	By: _____ J.B. Gelling, Senior Vice President
Attest: _____	Attest: _____ G. Fletcher Ward, Assistant Secretary
WITNESSES:	WITNESSES:
_____	_____
_____	_____

MOR 000269

KAPLAN, GOODE & COMPANY • 2 North Riverside Plaza • Chicago, Illinois, 60606 • (312) 648-1900

Real Estate • *Industrial* • *Commercial*

IRVING H. GOODE
HOWARD E. KAPLAN
LEONARD H. SULTAN
KEVIN R. FARRELL
ROBERT K. BLEY
MARK B. GOODE
STEVEN J. GOODE
HENRY G. BARTELL
THOMAS A. KELLY

March 22, 1979

Mr. Ed Cunningham
Morey Corporation
2659 Wisconsin Avenue
Downers Grove, Illinois

Re: Parking lot for
Montgomery Ward

Dear Mr. Cunningham:

Enclosed please find a letter of interest from Montgomery Ward regarding your land immediately behind the building at 5355 Walnut Street, Downers Grove. I have shown them your property on March 7th and 16th, 1979.

You will note that there is no stated rental price. This is based on the fact that there is work to be done on the property and amortized over the term of the lease. In the event a lease contract is agreed upon Kaplan, Goode & Co., would receive as commission payment, 3% of the total rental called for in the lease. If Montgomery Ward should execute the option periods Kaplan, Goode & Co. would be paid 3% of the total rental called for in the option period of the lease.

I look forward to working with you on this project and will be available at your request.

Sincerely,

KAPLAN, GOODE & CO.

Steve Goode

Steven J. Goode

SJG/md
Enclosure

March 20, 1979

Mr. Ed Cunningham
C/O Kaplan, Goode & Co.
2 North Riverside Plaza
Chicago, Illinois 60606

Re: Downers Grove, Illinois
Ward Proposed Parking Lot

Dear Mr. Cunningham:

After reviewing the gravel parking area behind 5355 Walnut, Downers Grove, with Mr. Steve Goode and Ward's operating management, we wish to express our interest in further discussing the leasing of this area. I am in receipt of a drawing of this lot which indicates approximately 100 available spaces. Ideally, Ward desires 125 to 150 spaces in the event that additional land adjacent to your existing lot could be transformed for this purpose. I would, also, like you to consider making the following three improvements which will be necessary for our needs:

(1) Complete paving and striping of the subject lot and drive connecting it to the drive behind the building just west.

(2) Complete fencing of the subject lot to Ward's standard specifications.

(3) Addition of adequate lighting for security purposes.

In addition, I would like you to consider the following lease structure:

LEASE TERM:	10 years fixed (a necessity, since we concurrently wish to lease the facility just west for a like term).
OPTION TO EXTEND:	Two 5-year periods.
OPTION TO CANCEL:	None.
ANNUAL RENTAL:	To be determined subject to the landlord's agreement to making the previously requested improvements as preferred by Wards ($3,300 is understood to be the base asking rental).

MOR 000271

MAINTENANCE: Upon completion of paving and fencing, Ward shall be responsible for all maintenance and patching to the point of complete replacement which shall be the landlord's responsibility.

REAL ESTATE TAXES: To be paid by landlord.

Anything contained herein notwithstanding, further pursuit and subsequent execution of an arrangement to lease this lot must be contingent upon Ward's concurrently arranging an agreement to lease the facility at 5355 Walnut in Downers Grove.

After your review of this proposal, I will be glad to meet with you and Mr. Steve Goode in order to resolve any points of further discussion. I feel that Ward can offer you an excellent investment possibility in terms of both longevity and security. I hope to hear from you at your earliest convenience.

Very truly yours,

G. A. Palka
Regional Real Estate Dept.
lk

CC: W. F. Mathews
P. Angel
C. R. West
W. R. Paull
R. Harvey - Chgo. Metro/Skokie
Steve Goode - Kaplan, Goode & Co.

May 30, 1980

Montgomery Ward
140 South State
Chicago, Illinois 60603

Attn: Ray Olson
Engineering Department

Dear Mr. Olson:

We are enclosing a copy of the plans and specifications of what we consider to be our obligations with respect to the parking area that you are leasing from us.

We would appreciate your prompt review and return of one signed copy so that we may instruct our contractor to proceed.

Kindly call should there be any questions.

Very truly yours,

THE MOREY CORPORATION

Edward J. Cunningham

EJC/jd
Enclosure
cc: Steve Goode - Kaplan Goode
James Bauer - Bauer & Hotte

COPY

E ADDRESS: MONMACO

2659 WISCONSIN AVE. - DOWNERS GROVE, ILL. 60515 - TELEPHONE 312 - 964-2300

The Morey Corporation

ENGINEERS AND ELECTRICAL EQUIPMENT MANUFACTURERS

5-29-1980

PLANS AND SPECIFICATIONS
MONTGOMERY WARD PARKING LOT

We propose to furnish labor and material to install parking lot as per outline survey and specifications on preliminary plan.

We will grade present lot to as near as possible a flat plain sloping to lower side of lot.

We will then install approximately 6" of rough stone from 1½" to 0 grade and then top with approximately 2" of fine screening rolled and compacted.

We will excavate for and install a gasoline steel storage tank.

PERMITS: Apply and bear cost of state and local permits as required, and notify state and local fire prevention bureaus prior to starting installation.

TANKS: Install 1-8000 gallon steel tank of (Fiberglass) tank with 4" Midwest opening and U.L. label in the area designated, including excavation and backfilling.

SUMP: We will furnish and install a spill control inspection sump by tank as required by codes.

TEST: Tank to be tested prior to installation, and all completed piping to be tested before trenches and top of tank is backfilled, to assure a safe and efficient system.

PIPING: We will install with galvanized pipe and fittings; 1½" suction line, complete with OPW #32H Double poppet angle check valve and the required swing joints at tank.

We will install a complete Vapor Recovery System. Enco Wheaton coaxial fitting, locking cap and an A70 drop tube on 4" fill line to tank, a 12" manhole and lid at grade, and required to meet State codes and approved by Illinois Environmental Protection Agencies. 2" vent line, complete with swing joints, from tank to building, or pump island and up to a height of 12' as required by codes. Vent head will be a rustproof aluminum cap, updraft type, to dissipate hazardous vapors, and prevent accumulation of these vapors at ground level.

PUMP: We will set pump and tank furnished by Montgomery Ward.

We will install a concrete slab above tank of approximately 38' wide by 33' long. We will have a raised concrete island above slab for pump and pylon light.

We will have a blacktop approach to the parking lot where entrance will be facing adjoining building to the west as per plans.

We will install a 6' chainlink fence around the entire lot which measures approximately 265' X 183'. Fence to be as follows:

INSTALLATION:

All concrete used for post foundation shall be certified ready-mix concrete designed to obtain a minimum compression strength of 2,500 psi at 28 days or shall be mixed at the job site in the following proportions by volume: one part Type I Portland cement, two parts sand, three parts course aggregate, using just enough water to obtain workability.

(a) Posts shall be installed plumb at no more than 8 feet center to center.

(b) Posts for fence and gates shall be embedded 36" minimum in concrete foundation.

Erect approximately 884 lineal feet of 72" high galvanized mesh with three strands of barb wire on top per project specifications.

Supply one (1) cantilever gate 16 feet in width.

MATERIALS:

FABRIC:	72" high 9 gauge mesh
TERMINAL POST:	2½" O.D. structural pipe
LINE POST:	2" O.D.
CANTILEVER GATE:	4" O.D. schedule 40 pipe
CANTILEVER GATE:	2½" O.D. rails with 2" uprights for bracing standard in industry.
BARB WIRE:	4 pt. 12½ gauge galvanized.

ELECTRIC:

We will furnish and install electric wiring from building west of this site (leased by Wards) to pump island and connect gas pump and furnish and install a pylon light on island as called for on plans.

Proposed by Morey Corporation
E.J. Cunningham

Accepted by Montgomery Ward

March 20, 1979

Mr. Ed Cunningham
C/O Kaplan, Goode & Co.
2 North Riverside Plaza
Chicago, Illinois 60606

Re: Downers Grove, Illinois
Ward Proposed Parking Lot

Dear Mr. Cunningham:

After reviewing the gravel parking area behind 5355 Walnut, Downers Grove, with Mr. Steve Goode and Ward's operating management, we wish to express our interest in further discussing the leasing of this area. I am in receipt of a drawing of this lot which indicates approximately 100 available spaces. Ideally, Ward desires 125 to 150 spaces in the event that additional land adjacent to your existing lot could be transformed for this purpose. I would, also, like you to consider making the following three improvements which will be necessary for our needs:

(1) Complete paving and striping of the subject lot and drive connecting it to the drive behind the building just west.

(2) Complete fencing of the subject lot to Ward's standard specifications.

(3) Addition of adequate lighting for security purposes.

In addition, I would like you to consider the following lease structure:

LEASE TERM:	10 years fixed (a necessity, since we concurrently wish to lease the facility just west for a like term).
OPTION TO EXTEND:	Two 5-year periods.
OPTION TO CANCEL:	None.
ANNUAL RENTAL:	To be determined subject to the landlord's agreement to making the previously requested improvements as preferred by Wards ($3,300 is understood to be the base asking rental).

MAINTENANCE: Upon completion of paving and fencing, Ward shall be responsible for all maintenance and patching to the point of complete replacement which shall be the landlord's responsibility.

REAL ESTATE TAXES: To be paid by landlord.

Anything contained herein notwithstanding, further pursuit and subsequent execution of an arrangement to lease this lot must be contingent upon Ward's concurrently arranging an agreement to lease the facility at 5355 Walnut in Downers Grove.

After your review of this proposal, I will be glad to meet with you and Mr. Steve Goode in order to resolve any points of further discussion. I feel that Ward can offer you an excellent investment possibility in terms of both longevity and security. I hope to hear from you at your earliest convenience.

Very truly yours,

G. A. Palka
Regional Real Estate Dept.
lk

CC: W. F. Mathews
P. Angel
C. R. West
W. R. Paull
R. Harvey - Chgo. Metro/Skokie
Steve Goode - Kaplan, Goode & Co.

[illegible]

[illegible]

[illegible]

* approval of plans by Tenant as herinafter specified.

19. Within Thirty (30) days after* [illegible], Landlord shall commence, and thereafter diligently prosecute to completion, the following Landlord's work, as also more fully described an Exhibit "B", which is attached hereto and made a part hereof:

(a) Grade, compact, and gravel the parking areas so as to be suitable for Tenant's intended use.

(b) Install a six (6) foot chainlink fence (with barbed wire and sliding gate) around the perimeter of the demised area.

(c) Excavate for, position, and install a certain Eight Thousand (8000) gallon gasoline tank, and pump, located as shown on Exhibit "B", tank and pump to be supplied by Tenant promptly after last execution of this Lease.

MOR 000278

(d) Provide electric service to the gas pump.

(e) Install and erect a lighting pylon, and attach lighting fixtures thereto, as shown on Exhibit "B".

(f) Lay concrete paving in and about the area of the gasoline pump as required.

(g) Pave a hard surface, all weather, access drive from the pump area to the adjoining parcel also leased by Tenant.

All work required to be performed by the Landlord hereunder shall be performed in a good and workmanlike manner. The Premises shall be left at the completion of such work in a safe, clean and tenantable condition and in good order and repair. Landlord shall perform all work provided for hereunder in conformity with all applicable construction and building codes and with every applicable requirement of law or duly constituted authority of law, or any Board of Underwriters, Rating Bureau or similar organization having jurisdiction, of carriers of insurance on the leased Premises.

See paragraph 19, continued on Page 4a.

20. Tenant shall take possession of the Leased premises within a reasonable time, not to exceed Thirty (30) days, after Landlord notifies Tenant that all Landlord's work pursuant to Paragraph #19 has been completed and that Tenant may have exclusive possession of the Premises. In the event the Landlord has not completed all work on or before June 1, 1980 , Tenant may cancel this Lease by sending written notice to Landlord, whereupon this Lease shall be terminated and of no further force and event.

NATIONAL
42-383

08-30-[illegible]

1 [illegible]

6 FT CHAIN LINK 3 BARB WIRE
AROUND LOT -

LARGE SLIDING GATE ON DRIVEWAY.

Level + GRADE

POWER TO PAD -- 300 POUR LIGHT ON PAD
ASPHALT AROUND PAD 6 FT -

29' X 40' - 6" SLAB + 15 [illegible]

EMPTY 2" CONDUIT WATER [illegible]
FROM CONCRETE PAD TO BLDG CAPPED
BOTH ENDS FOR FUTURE USE

NATIONAL
42-383

183.65 X 265.0 = 48667.25 SQ FT

X 2.10 SQFT-

$ 102,201.23 VALUE

X
8% =

$ 8176.10

1978 TAXES

$ 1233.68

The following provisions shall be incorporated and made part of this Exclusive Agency Agreement.

With reference to Item (1) under "The Owner Agrees" on the reverse side hereof, the commission schedule is as follows:

SALE: 6% of the first $100,000 of sale price and 5% on the balance.

NET LEASE:

A. For a lease of more than one (1) year to and including six (6) years — Commission is 8% of the first years rental plus 2% of the total rental reserved in the lease after the first year.

B. For a lease of more than six (6) years — Commission is 3-1/2% of the total rental reserved in the lease for the first twenty-five (25) years or less plus 1-3/4% of the total rental reserved for the balance of the term after twenty-five (25) years.

GROSS LEASE:

A. For a lease of more than one (1) year to and including six (6) years — Commission is 7% of the first years rental plus 2% of the total rental reserved in the lease after the first year.

B. For a lease of more than six (6) years — Commission is 3% of the total rental reserved in the lease for the first twenty-five (25) years or less plus 1-1/2% of the total reserved for the balance of the term after twenty-five (25) years.

PAYMENT: Lease Commissions are payable on the date of signing of the lease.

OPTIONS:

A. If a lease contains an option to renew and if the Lessee exercises such option, then a commission shall be paid on the additional period equal to the difference between the amount of commission due for the entire term and the amount of commission previously paid. Commission shall be paid at the time of such renewal.

B. If a lease contains an option to lease additional space and the Lessee exercises such option then a commission shall be paid at rate set forth for a new lease.

C. If a lease contains an option to purchase the property and if the Lessee exercises such option, then a commission on said sale shall be paid to the broker based on rates as indicated above, less any commission already paid for the unexpired portion of the lease. Such sales commission shall be paid at the time of said purchase.

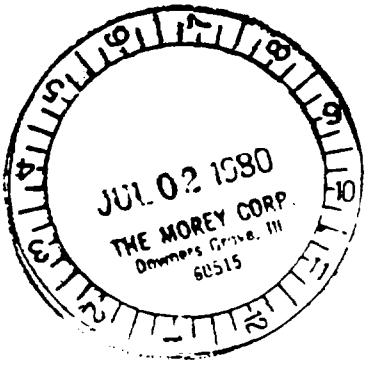
D. The above agreements as to option commission shall be made part of any lease.

NATIONAL 42-383

ELLSWORTH ELECTRONICS INC.

Real Estate Taxes

Year	Lot 32 & Bldg.	Lot 33	Lot 34	Total	Change
1971	$ 5,146.02	$ 1,172.94	$ 688.88	$ 7,007.84	
1972	$ 5,631.10	$ 1,283.50	$ 753.82	$ 7,668.42	$ 660.58
1973	$ 6,041.56	$ 1,377.06	$ 808.76	$ 8,277.38	$ 608.96
1974	$ 8,256.74	$ 1,324.96	$ 778.16	$ 10,359.86	$2,082.48
1975	$ 8,270.46	$ 1,842.90	$ 1,082.34	$ 11,195.70	$ 835.84
1976	$ 8,697.60	$ 1,938.08	$ 1,138.24	$ 11,773.92	$ 578.22
1977	$ 9,422.42	$ 2,099.56	$ 1,233.08	$ 12,755.06	$ 981.14
1978	$ 10,289.50	$ 2,292.78	$ 1,346.54	$ 13,928.82	$ 1,173.76
			WARDS / MARTINEK		
1979	$ 10,857.88	$ 12,307.50	1341.22 / 2827.58	$27,334.18	
1980	$ 13,470.98	$ 9,804.78	1452.04 / 3061.14	$ 27,788.94	454.76
1981	$ 13,647.76	$ 9,933.46	1471.10 / 3101.38	$ 28153.70	364.76
1982	$ 14,009.74	$ 10196.88	1510.14 / 3183.60	$ 28900.36	746.66
1983	$ 15304.60	$ 11352.02	1906.28 / 3940.28	$ 32503.18	3602.82



REGIONAL ENGINEERING
Chicago, Ill. - June 30, 1980

D. G. Walnut Building Account
c/o Olivieri Bros. Inc.
800 East 120th Street
Chicago, Illinois 60628

Re: Downers Grove, Illinois
Service Center Parking Lot

Gentlemen:

Mr. West, our Engineering Manager, has stated that the 10,000 gallon gasoline tank can be installed without the concrete holddown pad as most of the major oil companies do it this way. The tank must be on 12" of pea gravel, and be covered with it up to the surface. The top of the tank shall be three feet below finished grade, or per code, whichever is greater.

Very truly yours,

C. R. Olson
Project Supervisor

do

cc: C. R. West
B. F. Pardell
E. J. Cunningham

February 6, 1980

Downers Grove National Bank
Curtiss and Main
Downers Grove, Illinois 60515

Attention: Loan Department

Reference: Loan No. 54855

Gentlemen:

Please accept this letter as your authorization for assignment of rents for Trust 78-309.

Richard R. Morey, President

Edward J. Cunningham, Vice President

DOWNERS GROVE NATIONAL BANK
MAIN & CURTISS STREETS
DOWNERS GROVE, IL 60515

DATE: 03-12-90

LETTER OF DIRECTION

You are hereby authorized and directed to execute the following documents in your capacity as trustee under trust # 78-309

DOCUMENTS: Assignment of Rents to Downers Grove National Bank. (attached).

LEGAL DESCRIPTION:

DELIVER TO:

SIGNATURES:

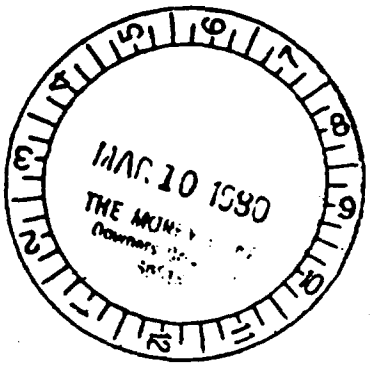
THE MOREY CORPORATION

BY: R R Morey
PRESIDENT

ATTEST: Edward J Hollowed
SECRETARY

DOWNERS GROVE NATIONAL BANK
Main and Curtiss • Downers Grove, IL 60515 • (312) 968-6300

March 7, 1980



Mr. Ed Cunningham
The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, Illinois 60515

Dear Mr. Cunningham:

Re: Trust No. 78-309

Some time ago, Mr. Starmann spoke with you requesting that you forward to the Trust Department a letter of direction authorizing the Trustee to sign an Assignment of Rents. We have not yet received that letter in a form which specifically authorizes the execution of the Assignment.

I have enclosed for your use a sample form of the letter which would enable the trustee to proceed with the execution of the document. Please return the letter of direction signed by the proper beneficiaries of the trust if the letter is acceptable to you.

Do not hesitate to call if you have any questions.

Very truly yours,

Faye D. Hoffman
Trust Assistant

FDH
enclosure (1)

BAUER & HOTTE, P. C.
ATTORNEYS AT LAW
110 SCHILLER STREET
ELMHURST, ILLINOIS 60126

ROBERT W. HOTTE
JAMES G. BAUER

TELEPHONE
TERRACE 4-3960
AREA CODE 312

January 29, 1980

The Morey Corporation
2659 Wisconsin Avenue
Downers Grove, IL 60515

Attn: Mr. Edward J. Cunningham

Re: Montgomery Ward Lease

Dear Ed:

Enclosed please find original and four copies of proposed Exhibit A to be attached to the lease with Montgomery Ward Corporation.

I have taken the legal description from the photocopy of the 1977 Du Page County Real Estate Tax Bill which you furnished to me on January 28, 1980. I note that that description covers a parcel with approximate dimensions of 320 by 200 feet and is located on Wisconsin Avenue.

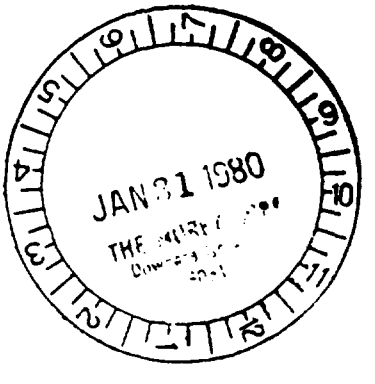
The original and one copy of the Exhibit should be attached to the two copies of the Lease and initialed (along with Exhibit B) by Downers Grove National Bank.

Very truly yours,

BAUER & HOTTE, P. C.

James G. Bauer

JGB:ba
Encls.



This Lease, dated ~~November 14, 1979~~ January , 1980
between Downers Grove National Bank and Trust, as Trustee under Trust No. 78-309

herein called the "Landlord," and MONTGOMERY WARD & CO., INCORPORATED, an Illinois corporation, with ~~General~~ Offices at ~~619 West Chicago Avenue~~, Chicago, Illinois, herein called the "Tenant,"
Regional 140 South State Street,

WITNESSETH:

1. The Landlord leases to the Tenant for a term commencing on * , and continuing to and including ** , the premises located in the City of Downers Grove , County of Dupage , and State of Illinois , described as follows:

See Exhibit "B", which is attached hereto and made a part hereof.

* the date Tenant takes possessi of the demised Premises provid Landlord has completed the wor described in Paragraph #19 her und

** Ten (10) years after the first day of the first month followi the month in which Tenant take possession.

including all improvements now or hereafter thereon and all appurtenances thereto. Said premises are commonly known as 2663 Wisconsin Avenue.

2. The Tenant shall pay rent to the Landlord at the annual rate of Twenty Five Thousand Seven Hundred and No/100 Dollars ($ 25,700.00) payable in equal monthly installments on or before the tenth (10th) day of each calendar month for the current calendar month. Rent for part of a month shall be prorated. Anything contained herein to the contrary notwithstanding, the Tenant's obligation to pay rent hereunder shall not commence until actual and exclusive possession of the leased premises has been delivered to the Tenant and all repairs, alterations and improvements necessary to fit the premises for occupancy and use by the Tenant shall have been completed, all as contemplated by Paragraphs 19 & 20 hereinbelow.

3. All payments to the Landlord may be made by checks or drafts payable to the order of The Morey Corporation and mailed to such payee at 2659 Wisconsin Avenue Downers Grove, Illinois 60515

4. The Tenant may, by written notice mailed or telegraphed to the Landlord One Hundred Eighty (180) or more days before the end of the term, extend the term ~~to and including~~ an additional Five (5) years , upon the same terms and conditions as herein set forth, except that rent shall be adjusted upward ~~commencement~~ at the commencement of the extended term by the percentage in the CPI since the commencement of the term, but in no event shall the rent be increased by more than 75%.

MOR 000289

5. If the Tenant has exercised the foregoing option to extend the term, it may, by written notice mailed or telegraphed to the Landlord One Hundred Eighty (180) or more days before the end of the term as extended, further extend the term ~~to and including~~ for an additional Five years upon the same terms and conditions as herein set forth, except that rent during the further extended term shall be adjusted upward at the commencement of the further extended term by the percentage change in the CPI since the commencement of the extended term, but in no event shall rent be increased by more than 75%.

~~graphed to the Landlord ( ) or more days before the effective date of the~~ cancellation, may cancel this lease as of

All rent and other charges paid in advance for any period after the effective date of such cancellation ~~shall be refunded to the Tenant.~~

7. The Landlord will not interrupt or disturb any entrances, exits, or approaches, or deprive the premises of any light or air now enjoyed by the premises.

8. The Landlord covenants and agrees to maintain the Tenant's quiet possession and enjoyment of the entire leased premises during the term hereof [illegible] The Landlord shall hold harmless the Tenant of and from any and all loss, damage and claims for damage to person or property arising from his failure to comply with this agreement.

9. The Tenant, at its own expense, may from time to time install on the premises any equipment fixtures and improvements and remove them and may make any alterations or additions in a good and workmanlike manner in and to the premises and may erect or remove any signs on the premises which it may deem necessary or suitable for the conduct of its business. (except advertising signs)

10. Notwithstanding any other provision of this lease, the Tenant shall not be liable for any loss or damage to the premises caused by fire or the elements, whether or not such loss or damage shall result from the Tenant's negligence. [illegible]

11. If any default of either party continues uncorrected for sixty (60) days (thirty (30) days in the case of a default in the payment of rent) after receipt of written notice from the other party, stating with particularity the nature and extent of the default, the party giving such notice may cancel this lease by written notice of cancellation. [illegible] remedy provided in this lease shall be exclusive, but each shall be cumulative with all other remedies provided in this lease and at law or in equity.

12. The Tenant may sublet the premises or assign this lease; provided, however, that the Tenant shall not be relieved from its obligations under the lease by such subletting or assignment without the Landlord's consent.

13. The Tenant may holdover at the end of the term, without extending the term or renewing the lease, provided the Landlord, at least thirty (30) days prior to the expiration of the term, has not given written notice to the Tenant to vacate the premises at the expiration of the term. If the Tenant does so holdover, the tenancy thereafter shall continue upon the terms and conditions of this lease in effect during the last month of the term until terminated by either party by notice mailed to the other party at least thirty (30) days before the effective date of such termination.

14. The Tenant, on the last day of the term, or on the last day of any holdover, will surrender the premises in as good condition as when the Tenant takes possession, except for ordinary wear and tear, repairs and replacements required to be made by the Landlord, loss by fire or casualty, loss by any cause beyond the Tenant's control, and alterations, additions, and improvements herein permitted.

MOR 000290

15. Tenant shall pay for all gas and electricity used by it on the demised premises.

16. (a) The Landlord shall pay when due all taxes and assessments of every kind and nature which have been or which shall during the term of this lease be levied, assessed or otherwise imposed upon the leased premises, including all improvements now or hereafter thereon, but nothing contained in this Section 16 shall be deemed to obligate the Landlord to pay any taxes levied or assessed against the personal property of the Tenant located in the leased premises or any taxes commonly known as "chain store taxes" imposed on the Tenant by reason of the fact that the Tenant operatesmore than one place of business in the jurisdiction imposing such tax, which personal property taxes and chain store shall be paid the Tenant.

(b) The Tenant, upon receipt of satisfactory evidence of the amount of such excess, shall reimburse the Landlord the amount by which the general real estate taxes levied and assessed against the leased premises for each subsequent tax fiscal year during the term of this lease exceed the general real estate taxes levied and assessed against the leased premises for the third tax fiscal year following Tenant's occupancy; provided, however, that the Tenant shall be obligated to pay only its pro rata share of such excess taxes for the tax fiscal year during which its obligation to pay rent under this lease ceases, said pro rata share to be based upon the number of days of the then current tax fiscal year for which the Tenant has been obligated to pay rent under this lease.

(c) Prior to the payment thereof, the Landlord shall submit to the Tenant copies of all general real estate tax bills, a portion of which the Tenant may be obligated to pay to the Landlord under this Section 18, together with a statement showing the computation of the amount owed by the Tenant to the Landlord hereunder, supported by such evidence as the Tenant may reasonably require, whereupon the Tenant (unless it shall contest such taxes as hereinafter provided) shall pay to the Landlord within thirty (30) days after receipt of such bills, statement and other evidence, that portion of such general real estate taxes required to be paid by the Tenant hereunder.

(d) In the event the Tenant shall desire to contest the validity or amount of any tax, a portion of which it may be required to pay to the Landlord hereunder, the Tenant, within thirty (30) days after being notified of the amount thereof, shall notify the Landlord of its intention to do so, whereupon the Landlord shall defer payment of any such tax so long as the validity or amount thereof shall be contested by the Tenant in good faith and by proper proceedings, except that the Landlord may make such payments under protest or take such other steps with regard to said tax as will not prejudice the Tenant's opportunity to successfully contest the validity or amount thereof. The Landlord agrees to render to the Tenant all assistance reasonably possible, without expense to the Landlord, in contesting the validity or amount of any such tax, including joining in and signing any protest or pleading which the Tenant may deem it advisable to file. Should any rebate be made on account of any tax a portion of which has been paid by the Tenant to the Landlord hereunder shall belong to and be paid to the Tenant.

17. Tenant shall maintain the parking lot areas, fence, and paved areas in good condition and repair, and shall also, as necessary, maintain, repair, and replace the gas pump and lighting facilities on the demised premises.

18. Tenant shall carry General Liability insurance, or at its option be self-insured, with limits of not less than Two Hundred and Fifty Thousand Dollars ($250,000.00).

[illegible]

MOR 000291

[illegible]

(a) [illegible]
[illegible]
(b) [illegible]
[illegible]

[illegible]

* approval of plans by Tenant as hereinafter specified.

19. Within Thirty (30) days after [illegible] Landlord shall commence, and thereafter diligently prosecute to completion, the following Landlord's work, as also more fully described an Exhibit "B", which is attached hereto and made a part hereof:

(a) Grade, compact, and gravel the parking areas so as to be suitable for Tenant's intended use.

(b) Install a six (6) foot chainlink fence (with barbed wire and sliding gate) around the perimeter of the demised area.

(c) Excavate for, position, and install a certain Eight Thousand (8000) gallon gasoline tank, and pump, located as shown on Exhibit "B", tank and pump to be supplied by Tenant promptly after last execution of this Lease.

(d) Provide electric service to the gas pump.

(e) Install and erect a lighting pylon, and attach lighting fixtures thereto, as shown on Exhibit "B'.

(f) Lay concretepaving in and about the area of the gasoline pump as required.

(g) Pave a hard surface, all weather, access drive from the pump area to the adjoining parcel also leased by Tenant.

All work required to be performed by the Landlord hereunder shall be performed in a good and workmanlike manner. The Premises shall be left at the completion of such work in a safe, clean and tenantable condition and in good order and repair. Landlord shall perform all work provided for hereunder in conformity with all applicable construction and building codes and with every applicable requirement of law or duly constituted authority of law, or any Board of Underwriters, Rating Bureau or similar organization having jurisdiction, of carriers of insurance on the leased Premises.

See Paragraph 19, continued on Page 4a.

20. Tenant shall take possession of the Leased premises within a reasonable time, not to exceed Thirty (30) days, after Landlord notifies Tenant that all Landlord's work pursuant to Paragraph #19 has been completed and that Tenant may have exclusive possession of the Premises. In the event the Landlord has not completed all work on or before June 1, 1980 , Tenant may cancel this Lease by sending written notice to Landlord, whereupon this Lease shall be terminated and of no further force and event.

21.1 Within thirty (30) days from the date of last execution of this Lease, Landlord shall [illegible], provide and deliver to Tenant (at the office of Tenant) a leasehold title insurance policy of a title company acceptable to Tenant in the amount of ONE HUNDRED THOUSAND and No/100 ($100,000.00) DOLLARS covering the date hereof, or if Tenant so elects, its preliminary report on title or title binder in said amount of $100,000.00 showing title in Landlord, subject only to matters to which this Lease is subject. All such title costs and premiums to be paid by [illegible] Tenant.

If the report on title, title binder, or leasehold title insurance policy, so required, discloses any defects in title (other than such usual objections contained in Leasehold policies and matters to which this Lease is subject) Landlord shall, upon tendering the same to Tenant within thirty (30) days from the date of last execution of this Lease, have sixty (60) days, from the date which such title report, binder, or leasehold title insurance policy bears, to cure such defects and to furnish such title report, binder, or leasehold policy showing such defects cured or removed. If such defects in title are not so cured within sixty (60) days, Tenant may, at its option, terminate this Lease. In the event this Lease is so terminated all monies, deposits and instruments shall be returned to the respective [illegible]

MOR 000292

Paragraph 19 (continued)

Within Thirty (30) days after the last execution of this Lease, Landlord shall prepare appropriate plans, specifications and/or working drawingscovering the foregoing work, and submit same to Tenant for approval.

In the event Landlord does not complete the work diligently, Tenant may, at its option, cause the work to be completed and deduct the cost thereof from rent.

MOR 000293

21.2 Tenant may, at its option, record this Lease and the cost of all documentary stamps, or conveyancing, transfer tax and recording fees shall be paid ~~xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx~~ by Tenant.

21. Broker's Commissions - If there are any Broker's fees or commissions payable in connection with the bringing about of the execution and delivery of this lease, the Landlord agrees that Landlord will pay same, that the Tenant shall not be liable for such fees and commissions and that the Landlord will indemnify and save the Tenant harmless from any and all claims for such fees and commissions.

22. Landlord and Tenant acknowledge that Tenant is negotiating a Lease of substiantially like terms and conditions for Premises adjoining the Landlord's Premises, and that Tenant's use of the demised premises is not feasible without the use of said adjoining Premises. Notwithstanding anything in this Lease to the contrary, Tenant's rental obligation hereunder shall not commence until Tenant has taken possession of the adjoining Premises. When the commencement date of both leases has become fixed, Landlord and Tenant agree to execute a Lease Supplement fixing the commencement date and the termination date of the Lease.

If, due to fire, the elements, or the exercise of the right of eminent domain or other authority of law, or any other cause, the premises shall become untenantable, dangerous or unfit for the Tenant's use, rent payable under this lease shall abate during the continuance of that condition. If the conditions which give rise to an abatement of rent under this section continue for a period of ninety (90) days, then the Tenant may, at any time within sixty (60) days after such ninety (90) day period, cancel this lease and terminate its tenancy by giving the Landlord written notice of its intention to do so.

All notices, approvals, or requests in connection with this lease shall be sent by registered mail or telegram. Notices to the Landlord may be addressed to the Landlord at the address set forth in Section 3 above. Notices to the Tenant shall be addressed to Montgomery Ward & Co., Incorporated, at 140 South State Street, Chicago, Illinois, attention: Regional law Department.

Employees or agents of the Tenant have no authority to make or agree to make a lease. This instrument shall not be binding upon the Tenant until it has been executed on behalf of the Tenant by one of its corporate officers. No act or omission of any employee of the Tenant shall alter, change, or modify any of the provisions of this lease. Any alterations, changes, and modifications of this lease shall be effective only when made in writing and executed on behalf of the Tenant by one of its corporate officers.

All the grantors of the term shall be bound jointly and severally by this lease. This lease shall inure to the benefit of and be binding upon, the respective heirs, legal representatives, successors and assigns of the Landlord and the Tenant.

IN WITNESS WHEREOF, this lease has been duly executed under seal as of the first hereinabove written.

LANDLORD:	TENANT:
DOWNERS GROVE NATIONAL BANK & TRUST, as Trustee under Trust No.	MONTGOMERY WARD & CO., INCORPORATED
By: _____	By: _____ J.B. Gelling, Senior Vice President
Attest: _____	Attest: _____ G. Fletcher Ward, Assistant Secretary
WITNESSES:	WITNESSES:
_____	_____
_____	_____

MOR 000294

(ACKNOWLEDGMENT)

STATE OF ILLINOIS
COUNTY OF COOK SS:

I,_____, a Notary Public in and for the county and state aforesaid, DO HEREBY CERTIFY that J.B. Gelling, Senior Vice President, and G. Fletcher Ward, Assistant Secretary, of MONTGOMERY WARD, & CO., INCORPORATED an Illinois corporation, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument as such J.B. Gelling, Senior Vice President, and G. Fletcher Ward, Assistant Secretary, respectively, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act and as such Senior Vice President and Assistant Secretary, respectively, and as the free and voluntary act of said corporation for the uses and purposed therein set forth.

Given under my hand and notarial seal, this _____day of _____, 19____:

_____
Notary Public

(ACKNOWLEDGMENT-INDIVIDUAL)

STATE OF
COUNTY OF SS:

I,_____, a Notary Public in and for the county and state aforesaid, DO HEREBY CERTIFY that _____and_____ _____of_____who (is) (are) personally known to me to be the same person(s) whose name(s) (is) (are) subscribed to the foregoing instrument appeared before me this day in person and acknowledged that (he) (they) signed, sealed and delivered the said instrument as (h) (their) free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal, this _____day of _____19____.

_____
Notary Public

(ACKNOWLEDGMENT-CORPORATE)

STATE OF
COUNTY OF SS:

I, _____, a Notary Public in and for the county and state aforesaid, DO HEREBY CERTIFY that _____ President, and _____, Secretary of _____an _____ _____corporation, who are personally known to me to be the persons whose names are subscribed to the foregoing instrument as such _____ President and Secretary, respectively, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act and as such _____ President and Secretary, respectively, and as the free and voluntary act of said corporation for the uses and purposes therein set forth.

Given under my hand and notarial seal, this _____day of _____ 19_____.

_____
Notary Public

MW-K79

EXHIBIT A

Lot 34 (except the North 385 feet thereof) in ELLSWORTH PARK Unit Number 5, being a Subdivision in the Southwest Quarter of Section 12, Township 38, Range 10, East of the Third Principal Meridian, according to the Plat thereof recorded January 10, 1962 as Document R62-993 in DuPage County, Illinois.

EXHIBIT A

Lot 34 (except the North 385 feet thereof) in ELLSWORTH PARK Unit Number 5, being a Subdivision in the Southwest Quarter of Section 12, Township 38, Range 10, East of the Third Principal Meridian, according to the Plat thereof recorded January 10, 1962 as Document R62-993 in DuPage County, Illinois.

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WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. IL[redacted]910
Manifest Document No. 17365
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
1100 MOREY DR., WOODRIDGE, IL 60517
(630) 754 2300

4. Generator's Phone ( )

5. Transporter 1 Company Name
ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number
ILR[redacted]7047

7. Transporter 2 Company Name
OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number
ILR000106211

9. Designated Facility Name and Site Address
EQ RESOURCE RECOVERY, INC.
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number
MID060975844

[redacted]

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	[redacted]
a.	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 (UN1993 PG II (D001)	X	01	DM	0055	G	[redacted]
b.	NOT HAZARDOUS BY DOT (LITETAK(R) 3751 ADHESIVE		01	DF	0005	G	[redacted]
c.							
d.							

[redacted]

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name | Signature | Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name | Signature | Date Month Day Year

GENERATOR

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

MOR 000299

EQP 5110 Rev 5/98

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. mj P017965 Manifest Doc. No. 17965

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title MOR 000301

Printed Name FRED PFEIFFER Date 10901

HOW MUST THE WASTE BE MANAGED?

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD000060910
Manifest Document No.: 17770
2. Page 1 of 1
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630)754-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILR000106211

9. Designated Facility Name and Site Address
EQ RESOURCE RECOVERY, INC.
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

A. State Manifest Document Number: MI8017770

[redacted]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	0055	G	D001
b.							
c.							
d.							

[redacted]

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

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Printed/Typed Name: FRED DEGEFFER
Signature: Fred Degeffer
Date: Month Day Year: 04 01 01

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: T LACKEY
Signature: T Lackey
Date: Month Day Year: 04 01 01

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Date: Month Day Year: 04 01 01

19. Discrepancy Indication Space

MOR 000303

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Robb Nasal
Signature: Robb Nasal
Date: Month Day Year: 04 01 01

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

EOP 5110 Rev. 5/98

GENERATOR 2ND COPY

moved 8/9/01

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
IL[redacted]910	[redacted]770		

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630) 754-2300

4. Generator's Phone ( )

A. State Manifest Document Number
[redacted]

5. Transporter 1 Company Name
ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number
IL[redacted]847

7. Transporter 2 Company Name
OZINGA TRANSPORTATION SYSTEMS

8. US EPA ID Number
IL[redacted]211

9. Designated Facility Name and Site Address
EQ RESOURCE RECOVERY, INC.
36345 VAN BORN RD.
ROMULUS, MI 48174

10. US EPA ID Number
MID[redacted]844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	X	001	DM	00055	G	[redacted]
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
T Lacey		

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space
MOR 000305

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year

GENERATOR

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

EQP 5110 Rev. 5/98

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. MJ A017770 Manifest Doc. No. 17770

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeffer Title MOR 000307

Printed Name FRED PFEFFER Date 8-9-07

HOW MUST THE WASTE BE MANAGED?

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: IL [illegible]
Manifest Document No.: 16920
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630) 754-2300

4. Generator's Phone ( )

A. State Manifest Document Number: [illegible]
B. State Generator's ID: [illegible]
C. State Transporter's ID: [illegible]
D. Transporter's Phone: [illegible]
E. State Transporter's ID: [illegible]
F. Transporter's Phone: [illegible]
G. State Facility's ID: [illegible]
H. Facility's Phone: [illegible]

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	0055	G	D001
b.							
c.							
d.							

[redacted]

K. Handling Codes for Wastes Listed Above
A.
B.
C.
D.

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible]
Signature: [illegible]
Date: Month Day Year: [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: [illegible]
Signature: [illegible]
Date: Month Day Year: [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Date: Month Day Year:

19. Discrepancy Indication Space

MOR 000309

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name:
Signature:
Date: Month Day Year:

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

EQP 5110
Rev. 5/98

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant	☐ Wayne Disposal, Inc.	☒ Michigan Recovery Systems, Inc.
(Stabilization and Treatment)	Subtitle C Landfill	(Solvent Recycling, Fuel Blending &
49350 N. I-94 Service Drive	(Secure Hazardous Waste Landfill)	Wastewater Treatment)
Belleville, MI 48111	49350 N. I-94 Service Drive	36345 Van Born Road
EPA ID # MID 000 724 831	Belleville, MI 48111	Romulus, MI 48174
	EPA ID # MID 048 090 633	EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. nj P0119L0 Manifest Doc. No. 119L0

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature FRED PFEIFFER Fred Pfeiffer Title SAFETY MGR

Printed Name FRED PFEIFFER Date 1-22-09

HOW MUST THE WASTE BE MANAGED?

MOR 000311

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST 1-160

1. Generator's US EPA ID No. NA Manifest Document No. 37247

2. Page 1 of 1 — Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address / Location If Different
Empty Building
2659 Wisconsin
Downers Grove Illinois

A. Illinois Manifest Document Number IL 9237247 FEE PAID IF APPLICABLE

B. Generator's IL ID Number NA

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS 630-458-1910

5. Transporter 1 Company Name: Hazchem Environmental

6. US EPA ID Number: ILD984785238

C. Transporter's ID Number 484475

D. Transporter's Phone 630-458-1910

7. Transporter 2 Company Name

8. US EPA ID Number

E. Transporter's ID Number

F. Transporter's Phone ( )

9. Designated Facility Name and Site Address
Pollution Control Industries of Indiana
4343 Kennedy Avenue
East Chicago Indiana 46312

10. US EPA ID Number: IND000646943

G. Facility's IL ID Number NA

H. Facility's Phone 219-397-3951

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. Non regulated material Not Hazardous By D.O.T. (Soil)	004	DM	02000	P	EPA HW Number NONE N/A; 090002
b.					EPA HW Number
c.					EPA HW Number
d.					EPA HW Number

J. Additional Description for Materials Listed Above
11a) PCI - 208107 4 x 55

K. Handling Codes for Wastes Listed Above In Item #14
501

15. Special Handling Instructions and Additional Information
312-587-1021
Generator Phone
Certificate of Destruction Required

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR — Printed/Typed Name: FRED PFEIFFER — Signature: Fred Pfeiffer — Date (Month Day Year): 01 16 01

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: BRUCE SLOKA — Signature — Date (Month Day Year): 01 16 01

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space
MOR 000313

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.
Printed/Typed Name: Nathan M. Wiseman — Signature — Date (Month Day Year): 01 25 01

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to this Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

FAY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL

Please print or type.

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILR000068910
Manifest Document No. 16920
2. Page 1 of 1
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630)754-2300

4. Generator's Phone ( )

A. State Manifest Document Number MI8016920
B. State Generator's ID [illegible]

5. Transporter 1 Company Name
ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number ILR000007047

7. Transporter 2 Company Name
OZINGA TRANSPORTATION SYSTEMS

8. US EPA ID Number ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174

10. US EPA ID Number MID068975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG 11 (D001)	001	DM	0055	G	D001
b.							
c.							
d.							

[redacted]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

THE MOREY CORP.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year
[illegible]	[signature]	01 22 01

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LACKEY	[signature]	01 22 01

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
RON HALE	Ron Hale	01 23 01

19. Discrepancy Indication Space

MOR 000315

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 817-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

EQP 5110 Rev. 5/96

GENERATOR 2ND COPY

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

1 FAP

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD[redacted]916

Manifest Document No. 17179

2. Page 1 of 1

Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630) 754-2380

A. State Manifest Document Number M[redacted]

B. State Generator's ID [redacted]

4. Generator's Phone ( )

5. Transporter 1 Company Name
ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number
ILR000007847

C. State Transporter's ID [redacted]

D. Transporter 1 Phone (630) 365-[redacted]

7. Transporter 2 Company Name
OZINGA TRANSPORTATION SYSTEMS

8. US EPA ID Number
ILD984775849

E. State Transporter's ID [redacted]

F. Transporter 2 Phone [redacted]

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174

10. US EPA ID Number
MID058975844

G. State Facility's ID [redacted]

H. Facility's Phone [redacted]

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	0055	G	D001
b.							
c.							
d.							

RECEIVED
APR 16 2001
THE MOREY CORP.

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

A.

B.

C.

D.

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 754-2380

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year
		03 14 01

GENERATOR

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LICKEY		03 21 01

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
FRANK GALLINA		03 21 01

TRANSPORTER

19. Discrepancy Indication Space

FACILITY

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year
Sharon Dorsey		03 21 01

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 2ND COPY

EQP 5110 Rev. 5/98

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
IL[redacted]0910	11779		

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630)754-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	ILR[redacted]7647
7. Transporter 2 Company Name	8. US EPA ID Number
OZINGA TRANSPORTATION SYSTEMS	ILD984775849
9. Designated Facility Name and Site Address	10. US EPA ID Number
MICHIGAN RECOVERY SYSTEMS, INC 36345 VAN BORN RD. ROMULUS, MI 48174	MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	X	001	DM	0055	G
b.					
c.					
d.					

GENERATOR

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LUKEY		

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space
MOR 000319

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

EQP 5110 Rev 5/98

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. MI PU 17174 Manifest Doc. No. 17174

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title Safety mgr

Printed Name FRED PFEIFFER Date 3-21-01

HOW MUST THE WASTE BE MANAGED?

MOR 000321

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1 Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
IL[redacted]0918	17562		

3 Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630) 754-2300

A State Manifest Document Number
MI[redacted]

4 Generator's Phone ( )

B State Generator's ID
[redacted]

5 Transporter 1 Company Name
ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number
ILR[redacted]7047

C State Transporter's ID
[redacted]

7 Transporter 2 Company Name
DZINGA TRANSPORTATION SYSTEMS

8. US EPA ID Number
ILD984775049

D Transporter's Phone
[redacted]

9 Designated Facility Name and Site Address
ED RESOURCE RECOVERY, INC.
36345 VAN BORN RD.
ROMULUS, MI 48174

10. US EPA ID Number
MID068975844

E State Facility's ID
[redacted]

F Facility's Phone
[redacted]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	G. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	X	001	DM	0055	G	D001
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[signature]	10 16 01

17 Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
T LOCKEY	[signature]	10 16 01

18 Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[signature]	10 16 01

19. Discrepancy Indication Space

MOR 000323

20 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name	Signature	Date (Month Day Year)

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 2ND COPY

EQP 5110
Rev. 5/98

Santo MI 6/18/01

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: IL0000060910
Manifest Document No.: 17562
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630)754-2300

4. Generator's Phone ( )

A. State Manifest Document Number: [redacted]
B. State Generator's ID: [redacted]

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
EQ RESOURCE RECOVERY, INC.
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	0055	G	D001
b.							
c.							
d.							

[redacted]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] | Signature: [illegible] | Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: T LOCKEY | Signature: [illegible] | Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: | Signature: | Date: Month Day Year

19. Discrepancy Indication Space
MOR 000325

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: | Signature: | Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

EQP 5110 Rev 5/98

GENERATOR 1ST COPY

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. MI P011562 Manifest Doc. No. 17171

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide—LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title

Printed Name FRED PFEIFFER Date 6·18·01

HOW MUST THE WASTE BE MANAGED? MOR 000327

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohi[illegible]. I am aware [illegible] there are significant penalties for sub[illegible] a false certification, in[illegible] of fine and [illegible]

OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

GE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NA — Manifest Document No. [illegible]

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different
Empty Building
2659 Wisconsin
Downers Grove Illinois

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS 630-458 1910

A. Illinois Manifest Document Number IL 9237247 FEE PAID IF APPLICABLE

B. Generator's IL ID Number NA

C. Transporter's ID Number 484475

D. Transporter's Phone 630-458 1910

E. Transporter's ID Number

F. Transporter's Phone ( )

G. Facility's IL ID Number NA

H. Facility's Phone (219-397-3961

5. Transporter 1 Company Name: Hazchem Environmental — 6. US EPA ID Number: ILD984786238

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address — 10. US EPA ID Number
Pollution Control Industries of Indiana
4343 Kennedy Avenue
East Chicago Indiana 46312 — IND000646943

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. Non regulated material Not Hazardous By D O T (Soil)	0 04	DM	2000	P	EPA HW Number NONE 090002
b.					EPA HW Number
c.					EPA HW Number
d.					EPA HW Number

J. Additional Description for Materials Listed Above
1(a) PCI - 205107 4 x 55

K. Handling Codes for Wastes Listed Above In Item #14

15. Special Handling Instructions and Additional Information
312-687-1021
Generator Phone
Certificate of Destruction Required

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: FRED PFEIFFER — Signature: Fred Pfeiffer — Date: Month Day Year [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Name: [illegible] — Signature: [illegible] — Date: Month Day Year [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Name — Signature — Date: Month Day Year

19. Discrepancy Indication Space

MOR 000329

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. — Printed/Typed Name — Signature — Date: Month Day Year

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

HAZCHEM ENVIRONMENTAL CORPORATION
ENVIRONMENTAL MANAGEMENT & REMEDIATION SERVICES
1115 West National Avenue Addison, IL 60101 630-458-1910 Fax 630-458-1918

DATE Jan 15 00 — 29657
ORDER NO. 56435
CUSTOMER NO.
P.O. NO.
MANIFEST NO. IL 9237247-P:I

BILL TO:
PIONEER ENVIRONMENTAL
ATTN: ACCOUNTS PAYABLE
1000 N. HALSTED, STE 202
CHICAGO, IL.
60622

SHIP TO:
EMPTY BUILDING
2659 WISCONSIN
DOWNERS GROVE, IL.

P/U ONLY: 4 55GAL DRUMS NON-HAZ SOIL — DENNIS DAUGHERTY

SPECIAL INSTRUCTIONS

1.00EA ND-100 — PICK UP ONLY

SUPPLIES USED	
	5 GAL-OTP
	30 GAL-OTP
	55 GAL-OTP
	30GAL-CTS
	55GAL-CTS
	55GAL-OTS-NEW
	55GAL-OTS-USED
	85GAL-OTS
	85GAL-OTP
	CUBIC YD BOX
	PIH BOX
	VERMICULITE

PERSONNEL	
NAME	HOURS
Brick	3½/1½

DISPOSAL OUTLET	PROFILE #	DRUM #	QUANTITY	SIZE	CATEGORY
PCI	208107		4	55	NH soil

GENERATOR ACKNOWLEDGEMENT:

SIGNATURE Fred Pfeiffer
NAME (PRINT) FRED PFEIFFER TITLE Safety Mgr. DATE 1/16/01

*** Generator acknowledges by signature below that the original quotation was exceeded due to additional time and materials ***

SIGNATURE _____
NAME (PRINT) _____ TITLE _____ DATE _____

LAND DISPOSAL RESTRICTION NOTIFICATION FORM 1

nerator Name/Location Empire Building Downers Grove

A ID Number WA Manifest Number IL9237247

ste Analysis Available _____ Yes X No _____ On file at facility Date 1/15/90

PROFILE #	RCRA NON-REGULATED Please check if waste stream is not regulated by RCRA.	RCRA WASTE CODES (List all that apply)	SUBCATEGORY (See Table II and Select Key # if applicable).	TREATABILITY GROUP Please check the applicable treatability group.		CALIFORNIA LIST WASTES	REGULATED CONSTITUENTS FOR D001*, D002, D012-D043, F001-F005 & F039
				Nonwastewater >1% TOC & >1% TSS	Wastewater	List all applicable constituents from key below	List all applicable constituents from Table I and/or key below
a	b	c	d	e	f	g	h
208107	X						

CALIFORNIA LIST WASTES (for Column g)

PCB > = 50 ppm 2) Halogenated Organic Carbon (HOC's) > = 1000 mg/l 3) Nickel (Ni) > = 134 mg/l 4) Thallium (Tl) > = 130 mg/l

REGULATED CONSTITUENTS FOR F001, F002, F003, F004, F005 (for Column h)

Acetone
Benzene
N-Butly Alcohol
Carbon Disulfide
Carbon Tetrachloride
Chlorobenzene
Cresols (o,m, or p isomers)
12) Cresylic Acid
13) Cyclohexanone
14) 1,2-Dichlorobenzene
15) Ethyl Acetate
16) Ethyl Benzene
17) Ethyl Ether
18) Isobutanol (Isobutyl alcohol)
19) Methanol
20) Methylene Chloride
21) Methyl Ethyl Ketone
22) Methyl Isobutyl Ketone
23) Nitrobenzene
24) Pyridine
25) Tetrachloroethylene
26) Toluene
27) 1,1,1 Trichloroethane
28) 1,1,2 Trichloroethane
29) 1,1,2 Trichloro 1,2,2 Trifluoroethane
30) Trichloroethylene
31) Trichlorofluoromethane
32) Xylene (Total)

ertify under penalty of law that the above information is accurate and true.

TANA

MOR 000331

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name Morey Corp. Generator USEPA ID No. ILD025415266

Generator Address 2659 Wisconsin Av. Downers Grove, IL. 60515

State Manifest No. MI 7800168 Manifest Doc. No. 00168

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide--LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	(A) B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title Mgr. of PCB Ops.

Printed Name FRED PFEIFFER Date 2-21-00

HOW MUST THE WASTE BE MANAGED?

MOR 000332

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

mailed on 8/7/00 FP

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
INVENTORY IDENTIFICATION NUMBER APPLICATION

FOR AGENCY USE ONLY

INVENTORY # ISSUED: _____ (1–10) TRAN CODE A (14) TRAN DATE __/__/__ (15–20) INITIALS XXX (21–23)

Please read the instructions on the reverse side of this form before completing. Please exclude punctuations when completing. Limit information to the amount of blanks provided or we will have to abbreviate for you. The information given is exactly how it will appear in the Bureau of Land's computer inventory system.

IEMA INCIDENT # (if applicable) _____

LOCATION ADDRESS (exact street location where waste is generated)

Card Type 010 (11 13)

COMPANY NAME: The Morey Corp. (24–53)

NAICS CODE(s): 334417 (94–99) _____ (100–105)

Generator Status: (check all that apply)

Hazardous LQG____ Hazardous SQG or CESQG__x Nonhazardous Generator____

020 (11 13)

LOCATION (Post Office Box numbers will not be accepted): 100 Morey Dr. (24–48)

CITY: Woodridge (55–74) STATE: IL (75 76)

ZIP: 60517 (77–85) COUNTY: DuPage

TELEPHONE: 630 (86) 754 (89) 2300 (92) ____ (95)

CONTACT: Fred Pfeiffer (96–120)

MAILING ADDRESS (if same as above, leave blank)

030 (11 13)

STREET: _____ (54–78)

P O BOX: _____ (79–84)

CITY: _____ (85–104)

STATE: ____ (105 106) ZIP: _____ (107–115)

MANIFESTS:

You qualify for 20 free Uniform Hazardous Waste Manifests. If you do not need 20 Manifests, please indicate the amount you need. Please check the type you need.

Number of Manifests needed: _____ 0 Snap–Top ___ Pin–Fed (computer fed) ___

RETURN ADDRESS: INDICATE THE LOCATION TO WHICH THIS FORM SHOULD BE RETURNED.

Company Name: The Morey Corp.

Contact Person: Fred Pfeiffer

Street: 100 Morey Dr.

City: Woodridge State: IL Zip: 60517

AUTHORIZATION STATEMENT

I authorize this request for assignment of an Illinois inventory ID number. This company has not previously shipped waste from this location under the Illinois Manifest System. If my waste is a RCRA hazardous waste, I certify this company has or has applied for a USEPA generator ID number.

Signature of Authorized Representative: Fred Pfeiffer Date: 8/7/00

IL 532 1473
LPC 228 Rev. Jul-98

MOR 000333

INSTRUCTIONS

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
INVENTORY IDENTIFICATION NUMBER APPLICATION

An Illinois inventory ID number is required under 35 Ill Adm, Section 855.104. Information provided on this application form will be entered into the Bureau of Land's inventory computer system. Illinois Inventory ID numbers are assigned to a specific location address and not to the facility . A separate application is required for each location. Once an inventory number is assigned to a location, it will remain in the inventory system indefinitely. Please notify the Bureau of Land's Planning and Reporting Section if there is a name change for the location address.

The original and colored copies must be returned to the IEPA. Applications which are incomplete or are completed inaccurately will be rejected. To avoid delays or a rejected application, please read the following instructions carefully.

The gray shaded area at the top of the page is for Agency use. The number that is assigned to your location will appear in this space when your application is processed.

IEMA INCIDENT # (if applicable): Provide the Illinois Emergency Management Agency (IEMA) Incident number for this location.

COMPANY NAME: Provide the company's official name.

NAICS CODE(s): Provide the North America Industrial Classification System (NAICS) Code that best describes the principal product or services rendered at this location. See the attached list for codes.

GENERATOR STATUS (check all that apply):
-Hazardous Large Quantity Generator (LQG): Greater than 1000kg/mo (2,200 lbs).
-Hazardous Small Quantity Generator (SQG) or Hazardous Conditionally Exempt Small Quantity Generator (CESQG): Less than 1000kg/mo (2,200 lbs).
-Nonhazardous Generator: Generator of nonhazardous special waste.

LOCATION ADDRESS: LOCATION: Provide the street address, a P.O. Box is not acceptable. CITY:, STATE:, ZIP CODE: Provide all information. TELEPHONE: Provide company telephone number including the area code. CONTACT: Provide a contact person for your company.

MAILING ADDRESS (if applicable): Provide this information only if it is different than the location address, if not, leave blank.

MANIFESTS: Indicate quantity and type.

RETURN ADDRESS: Type the address ~~for UPS delivery of the~~ package (processed application with number issued, manifests or manifest order ~~form~~).

AUTHORIZATION STATEMENT: After completion of form, read the certification statement, sign and date.

RETURN COMPLETED FORM TO: Illinois Environmental Protection Agency
Bureau of Land (#24)
Planning and Reporting Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
[illegible]-964-2300

4. Generator's Phone ( )

A. State Manifest Document Number: MI 7800168
B. State Generator's ID: [illegible]
C. State Transporter's ID: [illegible]
D. Transporter's Phone: [illegible]
E. State Transporter's ID: [illegible]
F. Transporter's Phone: [illegible]
G. State Facility's ID: [illegible]
H. Facility's Phone: [illegible]

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MI[illegible]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	PO WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible]	001	HM	0055	G	D001
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
[illegible]

K. Handling Codes for Wastes Listed Above
A. [illegible]
B. [illegible]
C. [illegible]
D. [illegible]

15. Special Handling Instructions and Additional Information
Emergency Contact # [illegible]-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] Signature: [signature] Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Tom Lickey Signature: [signature] Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Date: Month Day Year

19. Discrepancy Indication Space

MOR 000335

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Signature: Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) GENERATOR 1st COPY EQP 5110 Rev. 10/96

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
IL0825415266	00186	1	

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	IL [illegible]

7. Transporter 2 Company Name	8. US EPA ID Number
UZINGA TRANSPORTATION SYSTEMS	ILD984775849

9. Designated Facility Name and Site Address	10. US EPA ID Number
MICHIGAN RECOVERY SYSTEMS, INC 35345 VAN BORN RD. ROMULUS, MI 48174	MIR000975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	State Waste No.
a. [illegible] FLAMMABLE LIQUID, N.O.S. (OIL IMMATIC [illegible]		001	DM	0055	G	[illegible]
b.						
c.						
d.						

[illegible] Additional Descriptions for Materials Listed Above

[illegible] Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)954-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[signature]	05 16 [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LOCKE	[signature]	05 16 [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
RON HALE	[signature]	05 16 [illegible]

19. Discrepancy Indication Space
MOR 000337

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
Annette Mansfield	[signature]	05 17 [illegible]

EPA Form 8700-22 (Rev. 9/88) [illegible] GENERATOR 2nd COPY

EQP 5110 Rev 10/96

GENERATOR
TRANSPORTER
FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

1 FAB

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILR000060910

Manifest Document No.: 16771

2. Page 1 of 1

Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630)754-2300

4. Generator's Phone ( )

A. State Manifest Document Number: MI [illegible]

B. State Generator's ID: [illegible]

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS

8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174

10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	0055	G	D001
b.							
c.							
d.							

RECEIVED
JAN 25 2001

[redacted]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] PFEIFFER
Signature: [signature]
Date: Month Day Year: 1 4 [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY
Signature: [signature]
Date: Month Day Year: 1 4 [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Date: Month Day Year: 1 4 23 00

19. Discrepancy Indication Space

MOR 000339

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [signature]
Signature: [signature]
Date: Month Day Year: [illegible]

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

EQP 5110 Rev. 5/98

GENERATOR 2ND COPY

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD[redacted]910
Manifest Document No. 16771
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
1100 MOREY DR., WOODRIDGE, IL 60517
(630) 754-2380

4. Generator's Phone ( )

5. Transporter 1 Company Name
ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number
ILR[redacted]7047

7. Transporter 2 Company Name
OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number
ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number
MID060975844

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	X	001	DM	[redacted]	G
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 754-2380

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name | Signature | Date (Month Day Year)

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space
MOR 000341

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
Printed/Typed Name | Signature | Date (Month Day Year)

EPA Form 8700-22 (Rev. 9/88)
GENERATOR 1ST COPY
EQP 5110 Rev 5/98

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. MI 011771 Manifest Doc. No. 11711

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title

Printed Name FRED PFEIFFER Date 12-13-00

HOW MUST THE WASTE BE MANAGED?

MOR 000343

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

1 Rec 10/23/00

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

FAF

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: IL0000060910

Manifest Document No.: 16494

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL 60517
(630)754-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS

8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174

10. US EPA ID Number: MID060975844

[redacted]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	X	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	002	DM	00110	G
b.						
c.						
d.						

[redacted]

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: FRED PFEIFFER — Signature: [signature] — Date: Month Day Year 09 19 00

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY — Signature: [signature] — Date: Month Day Year 09 19 00

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: JACK GANGWER — Signature: [signature] — Date: Month Day Year 09 28 00

19. Discrepancy Indication Space

MOR 000345

20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: [illegible] — Signature: [signature] — Date: Month Day Year [illegible]

GENERATOR / TRANSPORTER / FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

EQP 5110 Rev. 5/98

GENERATOR 2ND COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST *(Continuation Sheet)*

21. Generator's US EPA ID No.: ILG 0000 60910

Manifest Document No.: 16494

22. Page

Information in the shaded areas is not required by Federal law.

23. Generator's Name: Morey Corp.

L. State Manifest Document Number: MI 80164494

M. State Generator's ID

24. Transporter 3 Company Name: EQ Industrial Services

25. US EPA ID Number: MIO 000 131 292

N. State Transporter's ID

O. Transporter's Phone: 734 677-8822

26. Transporter ___ Company Name

27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

28. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	HM	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a. Trans Only						
b.						
c.						
d.						
e.						
f.						
g.						
h.						
i.						

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter 3 Acknowledgement of Receipt of Materials

Printed/Typed Name: Rita Anne Adrian

Signature: Rita Anne Adrian

Date: Month 10 Day 03 Year 00

34. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date: Month Day Year

FACILITY

35. Discrepancy Indication Space

MOR 000347

PRINTED ON RECYCLED PAPER USING SOYBEAN INK

PRINTED WITH SOY INK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST
(Continuation Sheet)

21. Generator's US EPA ID No. | Manifest Document No.

22. Page | Information in the shaded areas is not required by Federal law.

23. Generator's Name

L. State Manifest Document Number

M. State Generator's ID

24. Transporter ___ Company Name | 25. US EPA ID Number

N. State Transporter's ID

O. Transporter's Phone

26. Transporter ___ Company Name | 27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

28. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	HM	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.						
b.						
c.						
d.						
e.						
f.						
g.						
h.						
i.						

GENERATOR

S. Additional Descriptions for Materials Listed Above

T. Handling Codes for Wastes Listed Above

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

34. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

FACILITY

35. Discrepancy Indication Space

MOR 000348

PRINTED ON RECYCLED PAPER USING SOYBEAN INK

PRINTED WITH SOY INK

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
IL[redacted]918	16494		

3. Generator's Name and Mailing Address
MOREY CORP.
100 MOREY DR., WOODRIDGE, IL. 60517
(630) 754-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	IL[redacted]047
7. Transporter 2 Company Name	8. US EPA ID Number
OZINGA TRANSPORTATION SYSTEMS	ILD984775849
9. Designated Facility Name and Site Address	10. US EPA ID Number
MICHIGAN RECOVERY SYSTEMS, INC 36345 VAN BORN RD. ROMULUS, MI 48174	MID068975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	X	001	DM	00110	G
b.					
c.					
d.					

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 754-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[signature]	01 11 [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LOCKEY	[signature]	01 11 [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM. IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

MOR 000349

EQP 5110 Rev. 5/98

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILP000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		PO WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible]	001	DM	0055	[illegible]
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LICKEY Signature: [illegible] Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Date: Month Day Year

19. Discrepancy Indication Space

MOR 000353

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Signature: Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EQP 5110 Rev. 10/96

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant	☐ Wayne Disposal, Inc.	☒ Michigan Recovery Systems, Inc.
(Stabilization and Treatment)	Subtitle C Landfill	(Solvent Recycling, Fuel Blending &
49350 N. I-94 Service Drive	(Secure Hazardous Waste Landfill)	Wastewater Treatment)
Belleville, MI 48111	49350 N. I-94 Service Drive	36345 Van Born Road
EPA ID # MID 000 724 831	Belleville, MI 48111	Romulus, MI 48174
	EPA ID # MID 048 090 633	EPA ID # MID 060 975 844

Generator Name Morey Corp. Generator USEPA ID No. ILD025415266

Generator Address 2659 Wisconsin Av. Downers Grove, IL. 60515

State Manifest No. NJ 7800481 Manifest Doc. No. 00481

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	(A) B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeffer Title

Printed Name FRED PFEIFFER Date 5.16.00

HOW MUST THE WASTE BE MANAGED?

MOR 000355

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. (CIRCLE ONE) (CIRCLE ONE) (CIRCLE ONE) I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
[illegible]	[illegible]		

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
[illegible]	[illegible]
7. Transporter 2 Company Name	8. US EPA ID Number
[illegible]	[illegible]
9. Designated Facility Name and Site Address	10. US EPA ID Number
[illegible]	[illegible]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. [illegible]		05	[illegible]	[illegible]	[illegible]
b.					
c. Mailed original to Waste Management on 8/4/99 at 10AM					
d.					

15. Special Handling Instructions and Additional Information
[illegible]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]		

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
TH [illegible]	[illegible]	

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EQP 8700-22 (Rev. 8/98) [illegible] EQP 5110 Rev. 10/96

MOR 000357

THE ENVIRONMENTAL QUALITY COMPANY®

Generator Approval Notification *July 29, 1999*

Customer: ENVIRONMENTAL WASTE SRVCS.

Fax: (630) 365-3112

FRED PFEIFFER
MOREY CORP.
2659 WISCONSIN AVE.
DOWNERS GROVE, IL 60515

This Generator Approval Notification acknowledges the acceptability of waste material(s) into the EQ environmental protection facility identified below and ensures that this facility has the appropriate permit(s) issued by federal and state regulatory agencies to properly transport, treat, and/or dispose of the waste material(s).

EQ FACILITY: **Michigan Disposal Waste Treatment Plant (MID000724831)**
49350 North I-94 Service Drive, Belleville, Michigan 48111

Approval Number: 072999MK

Generator EPA ID #: ILD025415266 **Approved Container:** DRUM **Expires On:** 7/28/2000
Waste Common Name: SIGMA S-460 CONTAMINATED SOIL
Waste Code: **Primary-**000M **Secondary-**
Comments: NO FREE LIQUIDS ALLOWED

The Approval(s) listed above are based upon information supplied to EQ by your company. The generator is ultimately responsible for the accuracy and completeness of the characterization information provided and other information that was provided during the technical approval process. The generator must notify the EQ Customer Satisfaction Department immediately upon knowledge of any changes to this information.

The Approval(s) will expire on the date(s) noted. Any new Approvals obtained from EQ on future business will be valid for a period of one (1) year from the date of issuance. Within 60 days of the Approval Expiration Date, you will be notified of the requirements for recertification. Please contact our Scheduling Department at 1-800-TRKTRAC (875-8722) to coordinate delivery of your waste stream(s).

If you have any questions, please call us toll free at
1-800-KWALITY (592-5489)

YOUR BUSINESS. OUR SOLUTIONS. A PRODUCTIVE PARTNERSHIP®

MOR 000359

DEQ **WASTE MANAGEMENT DIVISION**
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

5/16/99

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ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
IL [illegible]	[illegible]		

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	[illegible]
7. Transporter 2 Company Name	8. US EPA ID Number
OLSON TRANSPORTATION SYSTEMS	IL0384775843
9. Designated Facility Name and Site Address	10. US EPA ID Number
MIDWEST RECOVERY SYSTEMS, INC [illegible] ROMEOVILLE, IL [illegible]	MID043115966

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. [illegible]		001	[illegible]	0055	[illegible]
b.					
c.					
d.					

[redacted]

15. Special Handling Instructions and Additional Information
[illegible]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	[illegible]

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY	[illegible]	[illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

EPA Form 8700-22 (Rev. 9/88) GENERATOR'S COPY EQP 5110 Rev. 10/96

MOR 000360

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM. IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name Morey Corp. Generator USEPA ID No. ILD025415266

Generator Address 2659 Wisconsin Av. Downers Grove, IL. 60515

State Manifest No. NT 7148 880 Manifest Doc. No. 48080

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	(A) B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title

Printed Name FRED PFEIFFER Date 3-16-99

HOW MUST THE WASTE BE MANAGED?

MOR 000362

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

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Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible]	001	DM	0055	G
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: FRED PFEIFFER
Signature: [signature]
Date: Month Day Year: 03 16 99

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY
Signature: [signature]
Date: Month Day Year: 03 16 99

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: [illegible]
Signature: [signature]
Date: Month Day Year: 03 16 99

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible]
Signature: [signature]
Date: Month Day Year: 03 23 99

GENERATOR / TRANSPORTER / FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)
GENERATOR 2nd COPY
EQP 5110 Rev. 10/96

MOR 000364

ASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

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Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. ILD025415266	Manifest Document No. 9[illegible]	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: IL[illegible]

7. Transporter 2 Company Name: OLINGER TRANSPORTATION SYSTEMS
8. US EPA ID Number: IL[illegible]

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
[illegible] VAN BORN RD
ROMULUS, MI [illegible]
10. US EPA ID Number: MI[illegible]

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		[illegible]	001	[illegible]	0055	[illegible]
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
F. D PFEIFFER	Fred D Pfeiffer	08 16 99

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY	[illegible]	08 16 99

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
MICHAEL SCIORTINO	Michael Sciortino	08 16 99

19. Discrepancy Indication Space

GENERATOR
TRANSPORTER
FACILITY

S MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE T 1-800-424-8802 24 HOURS PER DAY.

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: 99432
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		PO WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible] PG II (D001)	001	DM	[illegible]	[illegible]
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Signature: Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

[illegible] (Rev. [illegible])

MOR 000368

EQP 5110
Rev. 10/96

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name Morey Corp. Generator USEPA ID No. ILD025415266

Generator Address 2659 Wisconsin Av. Downers Grove, IL. 60515

State Manifest No. MI 7749432 Manifest Doc. No. 94432

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide--LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	(A) B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Fred Pfeiffer Title

Printed Name FRED PFEIFFER Date 8.16.99

HOW MUST THE WASTE BE MANAGED?

MOR 000370

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant	☐ Wayne Disposal, Inc.	☒ Michigan Recovery Systems, Inc.
(Stabilization and Treatment)	Subtitle C Landfill	(Solvent Recycling, Fuel Blending &
49350 N. I-94 Service Drive	(Secure Hazardous Waste Landfill)	Wastewater Treatment)
Belleville, MI 48111	49350 N. I-94 Service Drive	36345 Van Born Road
EPA ID # MID 000 724 831	Belleville, MI 48111	Romulus, MI 48174
	EPA ID # MID 048 090 633	EPA ID # MID 060 975 844

Generator Name The Morey Corp. Generator USEPA ID No. ILG000060910

Generator Address 100 Morey Dr., Woodridge, IL 60517

State Manifest No. MI 011 494 Manifest Doc. No. 11694

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide--LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	A B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature _____ Title _____

Printed Name _____ Date 9-19-00

HOW MUST THE WASTE BE MANAGED?

MOR 000351

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familliar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, includin the possibility of fine and imprisonment.

Michigan Recovery Systems, Inc.

an company

RECEIVED

NOV 09 1998

CERTIFICATION OF PROCESSING THE MOREY CORP.

Michigan Recovery Systems, Inc. certifies that the material associated with the shipment received from Morey Corp., Downers Grove, IL, has been processed as described below:

IDENTIFICATION NUMBER	DESCRIPTION	PROCESS DATE	TYPE OF PROCESS
MI 4901589 a.)	Waste Flammable	8/17/98	Fuel Blend

MICHIGAN RECOVERY SYSTEMS

Name Stacy Dresser

Title: Manifest Coordinator

Date: November 30, 1998

36345 Van Born Road • Romulus, MI 48174

734/326-3100 • Fax: 734/326-9375 • Toll Free: 800/521-0998

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

4/470

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

...and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
IL D025415266	01589		

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630) 964-2300

A. State Manifest Document Number
MI4901589

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	ILR000007047

7. Transporter 2 Company Name	8. US EPA ID Number
OZINGA TRANSPORTATION SYSTEMS	ILD984775049

9. Designated Facility Name and Site Address	10. US EPA ID Number
MICHIGAN RECOVERY SYSTEMS, INC 36345 VAN BORN RD. ROMULUS, MI 48174	MID060975844

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a.	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	X	001	DM	00055	G	
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 964-2300

THE MOREY CORP.

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Printed/Typed Name	Signature	Date (Month Day Year)
PHIL Myer		08 12 98

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name: THOMAS LACKEY	Signature: Thomas Lackey	Date: 08 12 98

18. Transporter 2 Acknowledgement of Receipt of Materials		
Printed/Typed Name: BILLY STOLL	Signature: Wy Stoll	Date: 08 12 98

19. Discrepancy Indication Space

MOR 000373

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name	Signature	Date (Month Day Year)
Lisa Corporation		08 17 98

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

DESIGNATED FACILITY COPY

GENERATOR — TRANSPORTER — FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

MICHIGAN RECOVERY SYSTEMS
36345 Van Born Rd., Romulus, MI 48174
An EQ COMPANY

FAX COVER SHEET

TO: Phil
At: Morey Corp.
Fax:
Phone: 630-980-7484

FROM: Sherry Phillips
PHONE: 313-326-3100
FAX: 313-326-9375

TODAY'S DATE: 11/4/98

TIME: 5:07 pm
OF PAGES: 2

COMMENTS:

Cost of Disp for
MI 4901589 you requested.

Thanks
Sherry

RECEIVED
NOV 05 1998
THE MOREY CORP.

Michigan Recovery Systems, Inc.

an company

CERTIFICATION OF PROCESSING

Michigan Recovery Systems, Inc. certifies that the material associated with the shipment received from Morey Corp., Downers Grove, IL, has been processed as described below:

IDENTIFICATION NUMBER	DESCRIPTION	PROCESS DATE	TYPE OF PROCESS
MI 4901589 a.)	Waste Flammable	8/17/98	Fuel Blend

MICHIGAN RECOVERY SYSTEMS

Name Sherry Dresser

Title: Manifest Coordinator

Date: November 30, 1998

RECEIVED
NOV 05 1998
THE MOREY CORP.

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
IL0825415266			

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	[illegible]

7. Transporter 2 Company Name	8. US EPA ID Number
QUINN TRANSPORTATION SYSTEMS	ILD984775049

9. Designated Facility Name and Site Address	10. US EPA ID Number
MICHIGAN RECOVERY SYSTEMS, INC 3345 VAN BORN RD. ROMULUS, MI 48174	MID060475844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM			12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		NO WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) UN1993 PG II (D001)	001	DM	00055	G
b.						
c.						
d.						

GENERATOR

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 964-2300

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Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	09 12 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY	[illegible]	09 12 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	09 12 12

FACILITY

19. Discrepancy Indication Space

MOR 000376

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	[illegible]

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM. IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

[illegible] GENERATOR'S COPY

EQP 5110
Rev. 10/96

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

1

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

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Please print or type

Form Approved. OMB No. 2050-0039

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. ILD025415266	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] (630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES — 6. US EPA ID Number: ILD980607060

7. Transporter 2 Company Name: [illegible] TRANSPORTATION SYSTEMS — 8. US EPA ID Number: TED[illegible]

9. Designated Facility Name and Site Address: MICHIGAN RECOVERY SYSTEMS, INC. [illegible] VAN BUREN RD. BELLEVILLE, MI 48111 — 10. US EPA ID Number: MID[illegible]

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		[illegible]	001	DM	0055	G
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date Month Day Year
PHIL MOREY	[signature]	

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name: THOMAS LACKEY	Signature: [signature]	Date Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials		
Printed/Typed Name: CHIP HALL	Signature: [signature]	Date Month Day Year 11 04 98

FACILITY

19. Discrepancy Indication Space

MOR 000378

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year
[illegible]	[signature]	

[illegible] GENERATOR COPY

EQP 5110 Rev. 10/96

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

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Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
[illegible]	[illegible]		

3. Generator's Name and Mailing Address
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
[illegible]	[illegible]

7. Transporter 2 Company Name	8. US EPA ID Number
[illegible]	[illegible]

9. Designated Facility Name and Site Address	10. US EPA ID Number
[illegible]	[illegible]

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	[illegible]		001	[illegible]	0005	[illegible]
b.	WASTE ACETONE SOLUTION 3 UN1090 PG II	X	001	DM	0005	G
c.	WASTE CORROSIVE LIQUID, TOXIC, N.O.S. (FORMIC ACID, PHENOL) 8 UN2922 PG II	X	001	DM	0005	G
d.						

[illegible]

15. Special Handling Instructions and Additional Information
[illegible]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	[illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	[illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR—1ST COPY

EQP 5110 Rev. 10/96

MOR 000380

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

1 PDM

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

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Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
RUNDLUS, MI 48174
10. US EPA ID Number: MID060975044

State Manifest Document Number: [illegible]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	PO WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible]	002	[illegible]	00110	[illegible]
b.					
c.					
d.					

[illegible]

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year: 03 11 98

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY Signature: [illegible] Date: Month Day Year: 03 11 98

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Roger King Signature: [illegible] Date: Month Day Year: 03 11 98

19. Discrepancy Indication Space
PDM

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year: [illegible]

GENERATOR / TRANSPORTER / FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) GENERATOR'S 2ND COPY

EQP 5110 Rev. 10/96

MOR 000382

Michigan Recovery Systems, Inc.

an EQ company

Generator Approval Notification

March 20, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

PHIL MEYER
MOREY CORP
2659 WISCONSIN AVENUE
DOWNERS GROVE, IL 60515

This Generator Approval Notification acknowledges the acceptability of waste material(s) into Michigan Recovery Systems, Inc. (MRSI) and ensures that this facility has the appropriate permit issued by federal and state regulatory agencies to properly transport, treat, and/or disposal of the waste material(s).

Approval Number	Waste Common Name
032217D	FLUX

The Approval(s) listed on the following page(s) are based upon information supplied to MRSI by your company. The generator is ultimately responsible for the accuracy and completeness of the characterization information provided and other information that was provided during the technical approval process. The generator must notify the MRSI Approvals Department immediately upon knowledge of any changes to this information.

The Approval(s) will expire on the date(s) noted on the following page(s). Any new Approvals obtained from MRSI on future business will be valid for a period of one (1) year from the date of issuance. Within 30 days of the Approval Expiration Date, you will be notified of the requirements for recertification.

MOR 000384

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
ILD025415266	0110		

3. Generator's Name and Mailing Address
MEREY CORP.
[redacted]

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
[redacted] WASTE SERVICES	[redacted]
7. Transporter 2 Company Name	8. US EPA ID Number
[redacted] TRANSPORTATION SYSTEMS	ILD984775049
9. Designated Facility Name and Site Address	10. US EPA ID Number
[redacted] SYSTEMS, INC [redacted]	MID984775049

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM			12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		[redacted] LIQUID, N.O.S. [redacted]	002	144	00110	G
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
[redacted]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year
		03/11/96

17. Transporter 1 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year
[redacted]		03/11/96
18. Transporter 2 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 6700-22 (Rev. 9/88)

GENERATOR 1ST COPY

EQP 5110 Rev 10/96

MICHIGAN RECOVERY SYSTEMS, INC
Land Disposal Restriction Notification Form

Generator Morey Corp. EPA ID # ILD025415266 Manifest # MI4401102

List the waste codes and check the appropriate box for the waste described on each line of the manifest referenced above
a D001 (X) Non-Wastewater ( ) Wastewater c. ( ) Non-Wastewater ( ) Wastewa
b ( ) Non-Wastewater ( ) Wastewater d. ( ) Non-Wastewater ( ) Wastewa

All treatment standards or prohibition levels exceeded by the waste are checked below, with the applicable hazardous waste treatment standards from 268.40 "Treatment Standards for Hazardous Waste".

Check Manifest Line Item #: if Present 11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
1. Listed Hazardous Wastes				F001,F002,F003,F004, F005-Solvents wastes that contain any of one or more of the following spent solvents:			
				Acetone	67-94-1	0.28	160
				Benzene	71-43-2	0.14	10
				n-Butyl alcohol	71-36-3	5.6	2.6
				Carbon disulfide	75-15-0	3.8	NA
				Carbon tetrachloride	56-23-5	0.057	6.0
				Chlorobenzene	108-90-7	0.057	6.0
				o-Cresol	95-48-7	0.11	5.6
				m-Cresol	108-39-4	0.77	5.6
				p-cresol	106-44-5	0.77	5.6
				Cresol-mixed isomers	1318-77-3	0.88	11.2
				Cyclohexanone	108-94-1	0.36	NA
				o-Dichlorobenzene	95-50-1	0.088	6.0
				Ethyl acetate	141-07-6	0.34	33
				Ethyl benzene	100-41-4	0.057	10
				Ethyl ether	60-29-7	0.12	160
				Isobutyl alcohol	78-83-1	5.6	170
				Methanol	67-56-1	5.6	NA
				Methylene chloride	75-09-2	0.089	30
				Methyl ethyl ketone	78-93-3	0.28	36
				Methyl isobutyl ketone	108-10-1	0.14	33
				Nitrobenzene	98-95-3	0.068	14
				Pyridine	110-86-1	0.014	16
				Tetrachloroethylene	127-18-4	0.056	6.0
				Toluene	108-88-3	0.080	10
				1,1,1-Trichloroethane	71-55-6	0.054	6.0
				1,1,2-Trichloroethane	79-00-5	0.054	6.0
				1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
				Trichloroethylene	79-01-6	0.054	6.0
				Trichloromonofluoro-methane	75-69-4	0.020	30
				Xylene-mixed isomers	1330-20-7	0.32	30
				F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001-F005 solvents:			
				Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
				Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
				Methanol.	67-56-1	5.6	0.75 mg/l TCLP
				F005 solvent waste containing 2-Nitropropane as the only listed F001-5 solvent.			
				2-Nitropropane	79-46-9	WETOX or CHOXD fb CARBN; or INCIN	INCIN
				F005 solvent waste containing 2-Ethoxyethanol as the only listed F001-5 solvent			
				2-Ethoxyethanol	110-80-5	BIODG or INCIN	INCIN

MOR 000387

11a. 11b. 11c. 11d Other Listed Wastes: Enter the waste code, subcategory, and applicable treatment standard and applicable prohibition levels for listed wastes not previously specified

				Waste Code	If applicable Subcategory	Treatment Standard and/or prohibition levels
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____

2. California List Waste This shipment contains hazardous waste subject to additional RCRA Section 3004(d) California List waste treatment standards.

____	____	____	____	Liquid waste with PCB's >50 ppm
____	____	____	____	Liquid waste that contain halogenated organic compounds (HCC) in total concentrations ≥ 1,000 mg/l or 1000 mg/kg (nonliquids).(INCINERATION) (HOCs found in 40 CFR 268.32. Appendix III)
____	____	____	____	Nickel (liquid waste)>134 ppm
____	____	____	____	Thallium (liquid waste) >130 ppm

3. Hazardous Waste Characteristics

____	____	____	____	No additional hazardous waste characteristics are exhibited by this waste which would require treatment beyond the standards described above.
X	____	____	____	Treatment standards for the additional hazardous waste characteristics exhibited by this waste are indicated below.

Check Manifest Line Item #: if Present							
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
X				D001-Ignitable Hi TOC(≥10%TOC)		N/A	RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in non-CWA or equivalent/ non-Class 1 SDWA systems		DEACT & meet 268.48** or RORGS or CMBST	DEACT & meet 268.48** or RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in CWA or equivalent/Class 1 SDWA systems		DEACT	DEACT
				D002-Corrosive managed in non-CWA or equivalent/non-Class1 SDWA systems		DEACT & meet 268.48**	DEACT & meet 268.48**
				D002-Corrosive managed in CWA or equivalent/Class1 SDWA systems		DEACT	DEACT
				D004-Arsenic	7440-38-2	5.0	5.0 mg/l EP or TCLP
				D005-Barium	7440-39-3	100	100.0 mg/l TCLP
				D006-Cadmium	7440-43-9	1.0	1.0 mg/l TCLP
				D007-Chromium (Total)	7440-47-3	5.0	5.0 mg/l TCLP
				D008-Lead	7439-92-1	5.0	5.0 mg/l EP or TCLP
				D009-Mercury (High mercury organic subcategory)	7439-97-6	N/A	IMERC or RMERC
				D009-Mercury (High mercury inorganic subcategory)	7439-97-6	N/A	RMERC
				D009-Mercury (Low mercury subcategory)	7439-97-6	N/A	0.2 mg/l TCLP
				D009-Mercury All wastewaters	7439-97-6	0.2	N/A
				D010-Selenium	7782-49-2	1.0	5.7 mg/l TCLP
				D011-Silver	7440-22-4	5.0	5.0 mg/l TCLP

MOR 000388

* If selecting this subcategory include the Underlying Hazardous Constituents form.

3. Hazardous Waste Characteristics (con't)
For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form.

Check Manifest Line Item # if Present				Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
11a.	11b.	11c.	11d.				
____	____	____	____	D012-Endrin	72-20-8	BIODG or INCIN	0.13 & meet 268.48
				Endrin Aldehyde	7428-93-4	BIODG or INCIN	0.13 & meet 268.48
____	____	____	____	D013-Lindane			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-68-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-65-7	CARBN or INCIN	0.066 & meet 268.48
____	____	____	____	D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
____	____	____	____	D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
____	____	____	____	D016-2,4-D	94-76-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
____	____	____	____	D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
____	____	____	____	D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
____	____	____	____	D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
____	____	____	____	D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
____	____	____	____	D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
____	____	____	____	D022-Chloroform	67-66-3	0.046	6.0 & meet 268.48
____	____	____	____	D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
____	____	____	____	D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
____	____	____	____	D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
____	____	____	____	D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
____	____	____	____	D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
____	____	____	____	D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
____	____	____	____	D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
____	____	____	____	D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
____	____	____	____	D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
____	____	____	____	D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
____	____	____	____	D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
____	____	____	____	D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
____	____	____	____	D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
____	____	____	____	D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
____	____	____	____	D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
____	____	____	____	D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
____	____	____	____	D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
____	____	____	____	D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
____	____	____	____	D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
____	____	____	____	D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
____	____	____	____	D043-Vinyl Chloride	75-01-4	0.27	8.0 & meet 268.48

am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and
mprisonment

ompany Name. MOREY CORP.

uthorized Signature. _____ Date: 3-11-99

Manifest Doc.#: _____ Line Item: _____ MRSI Approval Number _____

Circle those regulated constituents which can reasonably be expected to be present, at the point of generation of the hazardous waste described above, at a concentration above the specified treatment standard.

Acenaphthylene
Acenaphthene
Acetone
Acetonitrile
Acetophenone
2-Acetylaminofluorene
Acrolein
Acrylamide
Acrylonitrile
Aldrin
4-Aminobiphenyl
Aniline
Anthracene
Aramite
alpha-BHC
beta-BHC
delta-BHC
gamma-BHC
Benzene
Benz(a)anthracene
Benzal chloride
Benzo(b)fluoranthene
Benzo(k)fluoranthene
Benzo(g,h,i)perylene
Benzo(a)pyrene
Bromodichloromethane
Methyl bromide
4-Bromophenyl phenyl ether
n-Butyl alcohol
Butyl benzyl phthalate
2-sec-Butyl-4,6-dinitrophenol
Carbon disulfide
Carbon tetrachloride
Chlordane
p-Chloroaniline
Chlorobenzene
Chlorobenzilate
2-Chloro-1,3-butadiene
Chlorodibromomethane
Chloroethane
bis(2-Chloroethoxy) methane
bis(2-Chloroethyl) ether
Chloroform
bis(2-Chloroisopropyl) ether
4-Chloro-m-cresol
2-Chloroethyl vinyl ether
Chloromethane
2-Chloronaphthalene
2-Chlorophenol
3-Chloropropylene
Chrysene
m-cresol
o-Cresol
p-cresol
Cyclohexanone
1,2-Dibromo-3-Chloropropane
Ethylene dibromide
Dibromomethane
2,4,-D
o-p'-DDD
p,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
Dibenz(a,h) anthracene
Dibenz(a,e)pyrene
m-Dichlorobenzene
o-Dichlorobenzene
p-Dichlorobenzene
Dichlorodifluoromethane
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethylene
trans-1,2-Dichloroethylene
2,4-Dichlorophenol
2,6-Dichlorophenol
1,2-Dichloropropane
cis-1,3-Dichloropropylene
trans-1,3-Dichloropropylene
Dieldrin
Diethyl phthalate
2,4-Dimethyl phenol
Dimethyl phthalate
Di-n-butyl phthalate
1,4-Dinitrobenzene
4,6-Dinitro-o-cresol
2,4-Dinitrophenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
Di-n-octyl phthalate
p-Dimethylaminoazobenzene
Di-n-propylnitrosamine
1,4-Dioxane
Diphenylamine
Diphenylnitrosamine
1,2-Diphenyl hydrazine
Disulfoton
Endosulfan I
Endosulfan II
Endosulfan sulfate
Endrin
Endrin aldehyde
Ethyl acetate
Ethyl cyanide
Ethyl benzene
Ethyl ether
bis(2-Ethylhexyl)phthalate
Ethyl methacrylate
Ethylene oxide
Famphur
Fluoranthene
Fluorene
Heptachlor
Heptachlor epoxide
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
HxCDDs
HxCDFs
Hexachloroethane
Hexachloropropylene
Indeno(1,2,3-c,d) pyrene
Iodomethane
Isobutyl alcohol
Isodrin
Isosafrole
Kepone
Methacrylonitrile
Methanol
Methapyrilene
Methoxychlor
3-Methylcholanthrene
4,4-Methylene bis-
Methylene chloride
Methyl ethyl ketone
Methyl isobutyl ketone
Methyl methacrylate
Methyl methansulfonate
Methyl parathion
Naphthalene
2-Naphthylamine
o-Nitroaniline
p-Nitroaniline
Nitrobenzene
5-Nitro-o-toluidine
o-Nitrophenol
p-Nitrophenol
N-Nitrosodiethylamide
N-Nitrosodimethylamine
N-Nitrosodi-n-butylamine
N-Nitrosomethylethylamine
N-Nitromorpholine
N-Nitrosopiperidine
N-Nitrosopyrrolidine
Parathion
Total PCBs
Pentachlorobenzene
PeCDDs
PeCDFs
Pentachloroethane
Pentachloronitrobenzene
Pentachlorophenol
Phenacetin
Phenanthrene
Phenol
Phorate
Phthalic acid
Phthalic anhydride
Pronamide
Pyrene
Pyridine
Safrole
Silvex
2,4,5-T
1,2,4,5-Tetrachlorobenzene
TCDDs
TCDFs
1,1,1,2-Tetrachloroethane
1,1,2,2-Tetrachloroethane
Tetrachloroethylene
2,3,4,6-Tetrachlorophenol
Toluene
Toxaphene
Bromoform
1,2,4-Trichlorobenzene
1,1,1-Trichloroethane
1,1,2-Trichloroethane
Trichloroethylene
Trichloromonofluoromethane
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol
1,2,3-Trichloropropane
1,1,2-Trichloro-1,2,2-trifluoroethane
tris-(2,3-Dibromopropyl)phosphate
Vinyl chloride
Xylenes-mixed isomers
Antimony
Arsenic
Barium
Cadmium
Chromium (total)
Cyanides (total)
Cyanides (Amenable)
Fluoride
Lead
Mercury
Nickel
Selenium
Silver
Sulfide
Thallium
Vanadium

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

36855

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ P.R. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: 011[illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: IL[illegible]

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC.
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		WASTE POTASSIUM HYDROXIDE, SOLUTION 8 UN1814 PG II	001	DM	0005	G
b.	X	WASTE ACETONE SOLUTION 3 UN1090 PG II	001	DM	0005	G
c.	X	WASTE CORROSIVE LIQUID, TOXIC, N.O.S. (FORMIC ACID, PHENOL) 8 UN2922 PG II	001	DM	0005	G
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: Phil Myer
Signature: [signature]
Date: Month Day Year: 04 07 98

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY
Signature: [signature]
Date: Month Day Year: 04 07 98

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: TOM SIMPSON
Signature: Tom Simpson
Date: Month Day Year: 04 08 98

19. Discrepancy Indication Space

MOR 000391

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible]
Signature: [signature]
Date: Month Day Year: 04 [illegible]

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) GENERATOR 2ND COPY

EQP 5110 Rev 10/96

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] AVENUE, [illegible] GROVE, IL [illegible]
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name: [illegible] TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
[illegible]
[illegible]
10. US EPA ID Number: MID060[illegible]

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	[illegible] WASTE FLAMMABLE LIQUID, N.O.S. [illegible] AND AROMATIC HYDROCARBONS [illegible]	001	[illegible]	00055	[illegible]
b.					
c.					
d.					

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

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Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year 08 12 [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY Signature: [illegible] Date: Month Day Year 08 12 [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Signature: Date: Month Day Year

GENERATOR / TRANSPORTER / FACILITY

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EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

MOR 000393

EQP 5110 Rev. 10/96

Michigan Recovery Systems, Inc.

an IQ company

Generator Approval Notification

May 20, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

PHIL MEYER
MOREY CORP
2659 WISCONSIN AVENUE
DOWNERS GROVE, IL 60515

This Generator Approval Notification acknowledges the acceptability of waste material(s) into Michigan Recovery Systems, Inc. (MRSI) and ensures that this facility has the appropriate permit issued by federal and state regulatory agencies to properly transport, treat, and/or disposal of the waste material(s).

Approval Number	Waste Common Name
D15198L	MTS 001 TITRATION SOLUTION

The Approval(s) listed on the following page(s) are based upon information supplied to MRSI by your company. The generator is ultimately responsible for the accuracy and completeness of the characterization information provided and other information that was provided during the technical approval process. The generator must notify the MRSI Approvals Department immediately upon knowledge of any changes to this information.

The Approval(s) will expire on the date(s) noted on the following page(s). Any new Approvals obtained from MRSI on future business will be valid for a period of one (1) year from the date of issuance. Within 30 days of the Approval Expiration Date, you will be notified of the requirements for recertification.

MOR 000395

"ASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Form Approved. OMB No. 2050-0039

Please print or type

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
ILD[illegible]5266	[illegible]		

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
[illegible]	[illegible]
7. Transporter 2 Company Name	8. US EPA ID Number
[illegible]	ILD[illegible]
9. Designated Facility Name and Site Address	10. US EPA ID Number
[illegible]	[illegible]

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM			12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.
a.		[illegible]	001	[illegible]	0055	[illegible]
b.						
c.						
d.						

GENERATOR

15. Special Handling Instructions and Additional Information
[illegible]

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Printed/Typed Name	Signature	Date Month Day Year
[illegible]	[illegible]	

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name	Signature	Date Month Day Year
[illegible]	[illegible]	
18. Transporter 2 Acknowledgement of Receipt of Materials		
Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date Month Day Year

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EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

EQP 5110 Rev 10/96

MOR 000396

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name Morey Corp. Generator USEPA ID No. ILD025415266

Generator Address 2659 Wisconsin Av. Downers Grove, IL. 60515

State Manifest No. MY 4901 861 Manifest Doc. No. 01861

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide--LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	(A) B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature [signature] Title HAZ MAT MGR.

Printed Name PHIL Myer Date 11.4.98

HOW MUST THE WASTE BE MANAGED?

MOR 000398

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, includin; the possibility of fine and imprisonmen:

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] AVENUE, [illegible] GROVE, IL 60515
(630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR[illegible]

7. Transporter 2 Company Name: [illegible] TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
[illegible] VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		[illegible] WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible]	001	[illegible]	0055	[illegible]
b.		[illegible]	001	[illegible]	0005	[illegible]
c.						
d.						

[redacted]

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Printed/Typed Name | Signature | Date Month Day Year: [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY | Signature | Date Month Day Year: [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name | Signature | Date Month Day Year

GENERATOR / TRANSPORTER / FACILITY

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EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

EQP 5110 Rev. 10/96

MOR 000400

MICHIGAN RECOVERY SYSTEMS, INC
Land Disposal Restriction Notification Form

Generator Morey Corp. EPA ID #: ILD025415266 Manifest # [illegible]

List the waste codes and check the appropriate box for the waste described on each line of the manifest referenced above

a D001 (X) Non-Wastewater ( ) Wastewater c. _____ ( ) Non-Wastewater ( ) Wastewat

b _____ ( ) Non-Wastewater ( ) Wastewater d. _____ ( ) Non-Wastewater ( ) Wastewat

All treatment standards or prohibition levels exceeded by the waste are checked below, with the applicable hazardous waste treatment standards from 268.40 "Treatment Standards for Hazardous Waste".

Check Manifest Line Item #: if Present							
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
				1. Listed Hazardous Wastes F001,F002,F003,F004, F005-Solvents wastes that contain any of one or more of the following spent solvents:			
				Acetone	67-94-1	0.28	160
				Benzene	71-43-2	0.14	10
				n-Butyl alcohol	71-36-3	5.6	2.6
				Carbon disulfide	75-15-0	3.8	NA
				Carbon tetrachlonde	56-23-5	0.057	6.0
				Chlorobenzene	108-90-7	0.057	6.0
				o-Cresol	95-48-7	0.11	5.6
				m-Cresol	108-39-4	0.77	5.6
				p-cresol	106-44-5	0.77	5.6
				Cresol-mixed isomers	1318-77-3	0.88	11.2
				Cyclohexanone	108-94-1	0.36	NA
				o-Dichlorobenzene	95-50-1	0.088	6.0
				Ethyl acetate	141-07-6	0.34	33
				Ethyl benzene	100-41-4	0.057	10
				Ethyl ether	60-29-7	0.12	160
				Isobutyl alcohol	78-83-1	5.6	170
				Methanol	67-56-1	5.6	NA
				Methylene chloride	75-09-2	0.089	30
				Methyl ethyl ketone	78-93-3	0.28	36
				Methyl isobutyl ketone	108-10-1	0.14	33
				Nitrobenzene	98-95-3	0.068	14
				Pyridine	110-86-1	0.014	16
				Tetrachloroethylene	127-18-4	0.056	6.0
				Toluene	108-88-3	0.080	10
				1,1,1-Trichloroethane	71-55-6	0.054	6.0
				1,1,2-Trichloroethane	79-00-5	0.054	6.0
				1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
				Trichloroethylene	79-01-6	0.054	6.0
				Trichloromonofluoro-methane	75-69-4	0.020	30
				Xylene-mixed isomers	1330-20-7	0.32	30
				F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001-F005 solvents:			
				Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
				Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
				Methanol.	67-56-1	5.6	0.75 mg/l TCLP
				F005 solvent waste containing 2-Nitropropane as the only listed F001-5 solvent.			
				2-Nitropropane	79-46-9	WETOX or CHOXD fb CARBN; or INCIN	INCIN
				F005 solvent waste containing 2-Ethoxyethanol as the only listed F001-5 solvent.			
				2-Ethoxyethanol	110-80-5	BIODG or INCIN	INCIN

MOR 000402

11a. 11b. 11c. 11d Other Listed Wastes: Enter the waste code, subcategory, and applicable treatment standard and applicable prohibition levels for listed wastes not previously specified

				Waste Code	If applicable Subcategory	Treatment Standard and/or prohibition levels
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____

2. California List Waste This shipment contains hazardous waste subject to additional RCRA Section 3004(d) California List waste treatment standards.

____ ____ ____ ____ Liquid waste with PCB's >50 ppm
____ ____ ____ ____ Liquid waste that contain halogenated organic compounds (HCC) in total concentrations ≥ 1,000 mg/l or 1000 mg/kg (nonliquids).(INCINERATION) (HOCs found in 40 CFR 268.32, Appendix III)
____ ____ ____ ____ Nickel (liquid waste)>134 ppm
____ ____ ____ ____ Thallium (liquid waste) >130 ppm

3. Hazardous Waste Characteristics

____ ____ ____ ____ No additional hazardous waste characteristics are exhibited by this waste which would require treatment beyond the standards described above.
__X__ ____ ____ ____ Treatment standards for the additional hazardous waste characteristics exhibited by this waste are indicated below.

Check Manifest Line Item #: if Present							
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
__X__	____	____	____	D001-Ignitable Hi TOC(≥10%TOC)		N/A	RORGS or CMBST
____	____	____	____	D001-Ignitable Liquids except Hi TOC managed in non-CWA or equivalent/ non-Class 1 SDWA systems		DEACT & meet 268.48** or RORGS or CMBST	DEACT & meet 268.48** or RORGS or CMBST
____	____	____	____	D001-Ignitable Liquids except Hi TOC managed in CWA or equivalent/Class 1 SDWA systems		DEACT	DEACT
____	____	____	____	D002-Corrosive managed in non-CWA or equivalent/non-Class1 SDWA systems		DEACT & meet 268.48**	DEACT & meet 268.48**
____	____	____	____	D002-Corrosive managed in CWA or equivalent/Class1 SDWA systems		DEACT	DEACT
____	____	____	____	D004-Arsenic	7440-38-2	5.0	5.0 mg/l EP or TCLP
____	____	____	____	D005-Barium	7440-39-3	100	100.0 mg/l TCLP
____	____	____	____	D006-Cadmium	7440-43-9	1.0	1.0 mg/l TCLP
____	____	____	____	D007-Chromium (Total)	7440-47-3	5.0	5.0 mg/l TCLP
____	____	____	____	D008-Lead	7439-92-1	5.0	5.0 mg/l EP or TCLP
____	____	____	____	D009-Mercury (High mercury organic subcategory)	7439-97-6	N/A	IMERC or RMERC
____	____	____	____	D009-Mercury (High mercury inorganic subcategory)	7439-97-6	N/A	RMERC
____	____	____	____	D009-Mercury (Low mercury subcategory)	7439-97-6	N/A	0.2 mg/l TCLP
____	____	____	____	D009-Mercury All wastewaters	7439-97-6	0.2	N/A
____	____	____	____	D010-Selenium	7782-49-2	1.0	5.7 mg/l TCLP
____	____	____	____	D011-Silver	7440-22-4	5.0	5.0 mg/l TCLP

MOR 000403

If selecting this subcategory include the Underlying Hazardous Constituents form.

3. Hazardous Waste Characteristics (con't)
For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form.

Check Manifest Line Item # if Present							
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
____	____	____	____	D012-Endrin	72-20-8	BIODG or INCIN	0.13 & meet 268.48
				Endrin Aldehyde	7428-93-4	BIODG or INCIN	0.13 & meet 268.48
____	____	____	____	D013-Lindane			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-68-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-65-7	CARBN or INCIN	0.066 & meet 268.48
____	____	____	____	D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
____	____	____	____	D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
____	____	____	____	D016-2,4-D	94-76-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
____	____	____	____	D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
____	____	____	____	D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
____	____	____	____	D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
____	____	____	____	D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
____	____	____	____	D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
____	____	____	____	D022-Chloroform	67-66-3	0.046	6.0 & meet 268.48
____	____	____	____	D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
____	____	____	____	D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
____	____	____	____	D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
____	____	____	____	D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
____	____	____	____	D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
____	____	____	____	D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
____	____	____	____	D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
____	____	____	____	D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
____	____	____	____	D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
____	____	____	____	D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
____	____	____	____	D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
____	____	____	____	D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
____	____	____	____	D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
____	____	____	____	D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
____	____	____	____	D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
____	____	____	____	D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
____	____	____	____	D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
____	____	____	____	D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
____	____	____	____	D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
____	____	____	____	D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
____	____	____	____	D043-Vinyl Chloride	75-01-4	0.27	8.0 & meet 268.48

I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment

Company Name. MOREY CORP.

Authorized Signature. _____ Date: 10.21.97

Manifest Doc.#: _____ Line Item: _____ MRSI Approval Number _____

Circle those regulated constituents which can reasonably be expected to be present, at the point of generation of the hazardous waste described above, at a concentration above the specified treatment standard.

Acenaphthylene
Acenaphthene
Acetone
Acetonitrile
Acetophenone
2-Acetylaminofluorene
Acrolein
Acrylamide
Acrylonitrile
Aldrin
4-Aminobiphenyl
Aniline
Anthracene
Aramite
Alpha-BHC
Beta-BHC
Delta-BHC
Gamma-BHC
Benzene
Benz(a)anthracene
Benzal chloride
Benzo(b)fluoranthene
Benzo(k)fluoranthene
Benzo(g,h,i)perylene
Benzo(a)pyrene
Bromodichloromethane
Methyl bromide
4-Bromophenyl phenyl ether
n-Butyl alcohol
Butyl benzyl phthalate
sec-Butyl-4,6-dinitrophenol
Carbon disulfide
Carbon tetrachloride
Chlordane
p-Chloroaniline
Chlorobenzene
Chlorobenzilate
2-Chloro-1,3-butadiene
Chlorodibromomethane
Chloroethane
bis(2-Chloroethoxy) methane
bis(2-Chloroethyl) ether
Chloroform
bis(2-Chloroisopropyl) ether
4-Chloro-m-cresol
2-Chloroethyl vinyl ether
Chloromethane
2-Chloronaphthalene
2-Chlorophenol
3-Chloropropylene
Chrysene
m-Cresol
o-Cresol
p-Cresol

1,2-Dibromo-3-Chloropropane
Ethylene dibromide
Dibromomethane
2,4,-D
o-p'-DDD
p,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
Dibenz(a,h) anthracene
Dibenz(a,e)pyrene
m-Dichlorobenzene
o-Dichlorobenzene
p-Dichlorobenzene
Dichlorodifluoromethane
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethylene
trans-1,2-Dichloroethylene
2,4-Dichlorophenol
2,6-Dichlorophenol
1,2-Dichloropropane
cis-1,3-Dichloropropylene
trans-1,3-Dichloropropylene
Dieldrin
Diethyl phthalate
2,4-Dimethyl phenol
Dimethyl phthalate
Di-n-butyl phthalate
1,4-Dinitrobenzene
4,6-Dinitro-o-cresol
2,4-Dinitrophenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
Di-n-octyl phthalate
p-Dimethylaminoazobenzene
Di-n-propylnitrosamine
1,4-Dioxane
Diphenylamine
Diphenylnitrosamine
1,2-Diphenyl hydrazine
Disulfoton
Endosulfan I
Endosulfan II
Endosulfan sulfate
Endrin
Endrin aldehyde
Ethyl acetate
Ethyl cyanide
Ethyl benzene
Ethyl ether
bis(2-Ethylhexyl)phthalate
Ethyl methacrylate

Famphur
Fluoranthene
Fluorene
Heptachlor
Heptachlor epoxide
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
HxCDDs
HxCDFs
Hexachloroethane
Hexachloropropylene
Indeno(1,2,3-c,d) pyrene
Iodomethane
Isobutyl alcohol
Isodrin
Isosafrole
Kepone
Methacrylonitrile
Methanol
Methapyrilene
Methoxychlor
3-Methylcholanthrene
4,4-Methylene bis-
Methylene chloride
Methyl ethyl ketone
Methyl isobutyl ketone
Methyl methacrylate
Methyl methansulfonate
Methyl parathion
Naphthalene
2-Naphthylamine
o-Nitroaniline
p-Nitroaniline
Nitrobenzene
5-Nitro-o-toluidine
o-Nitrophenol
p-Nitrophenol
N-Nitrosodiethylamide
N-Nitrosodimethylamine
N-Nitrosodi-n-butylamine
N-Nitrosomethylethylamine
N-Nitromorpholine
N-Nitrosopiperidine
N-Nitrosopyrrolidine
Parathion
Total PCBs
Pentachlorobenzene
PeCDDs
PeCDFs
Pentachloroethane
Pentachloronitrobenzene
Pentachlorophenol
Phenacetin

Phenol
Phorate
Phthalic acid
Phthalic anhydride
Pronamide
Pyrene
Pyridine
Safrole
Silvex
2,4,5-T
1,2,4,5-Tetrachlorobenzene
TCDDs
TCDFs
1,1,1,2-Tetrachloroethane
1,1,2,2-Tetrachloroethane
Tetrachloroethylene
2,3,4,6-Tetrachlorophenol
Toluene
Toxaphene
Bromoform
1,2,4-Trichlorobenzene
1,1,1-Trichloroethane
1,1,2-Trichloroethane
Trichloroethylene
Trichloromonofluoromethane
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol
1,2,3-Trichloropropane
1,1,2-Trichloro-1,2,2-trifluoroethane
tris-(2,3-Dibromopropyl)phosphate
Vinyl chloride
Xylenes-mixed isomers
Antimony
Arsenic
Barium
Cadmium
Chromium (total)
Cyanides (total)
Cyanides (Amenable)
Fluoride
Lead
Mercury
Nickel
Selenium
Silver
Sulfide
Thallium
Vanadium

MOR 000405

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
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and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR00000704

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD984775049

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)		001	DM	0055	G
b. NOT HAZARDOUS BY DOT [illegible] 3751 ADHESIVE		001	DF	0005	G
c.					
d.					

[redacted]

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year: 10 4 17

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY Signature: [illegible] Date: Month Day Year: 10 4 17

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Ray Heagener Signature: [illegible] Date: Month Day Year: 10 23 17

19. Discrepancy Indication Space
MOR 000406

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year: 10 31 17

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

Form 8700-22 (Rev. 9/88) [illegible] GENERATOR'S END [illegible]

EQP 6110
Rev. 10/98

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. | Manifest Document No.

2. Page 1 of | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.

4. Generator's Phone ( )

A. State Manifest Document Number
MI 4676388

B. State Generator's ID

5. Transporter 1 Company Name | 6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name | 8. US EPA ID Number

E. State Transporter's ID 1878

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone (313) 326-5100

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	N/H
a.		001		00055		D001	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a. FLUX (( ))D001
b.
c.
d.

K. Handling Codes for Wastes Listed Above
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information

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Printed/Typed Name | Signature | Date (Month Day Year)

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: T. LAKE | Signature | Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Date (Month Day Year)

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

MOR 000408

PR 5110 Rev. 5/95

GENERATOR 1st COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

JMS

DO NOT WRITE IN THIS SPACE
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Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

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Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. | Manifest Document No.

2. Page 1 of

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MORTY CORP.

4. Generator's Phone ( )

A. State Manifest Document Number
MI 4676388

B. State Generator's ID 04313050029

5. Transporter 1 Company Name | 6. US EPA ID Number

C. State Transporter's ID 2702

D. Transporter's Phone

7. Transporter 2 Company Name | 8. US EPA ID Number

E. State Transporter's ID 1071

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. US EPA ID Number

G. State Facility's ID 826163000031

H. Facility's Phone (313) 326-3108

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	N/H
a.		001	144	00055			
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a. FLUX
b.
c.
d.
032217D

K. Handling Codes for Wastes Listed Above
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information

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Printed/Typed Name	Signature	Date (Month Day Year)
		03 14 17

GENERATOR

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY		03 14 17

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
ANTHONY MILLIGAN		03 16 17

TRANSPORTER

19. Discrepancy Indication Space

MOR 000410

FACILITY

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
JENNIFER PHILLIPS		03 21 17

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 2nd COPY

PR 5110
Rev 5/95

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF
ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: 00001
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	00055	G
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name | Signature | Date Month Day Year: 05 21 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY | Signature | Date Month Day Year: 05 21 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

19. Discrepancy Indication Space
MOR 000412

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name | Signature | Date Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

EQP 5110
Rev. 10/96

GENERATOR 1ST COPY

Land Disposal Restriction Notification Form

Generator Morey Corp. EPA ID # ILD025415266 Manifest # 1649008

List the waste codes and check the appropriate box for the waste described on each line of the manifest referenced above

a D001 (X) Non-Wastewater ( ) Wastewater c _____ ( ) Non-Wastewater ( ) Wastewater

b _____ ( ) Non-Wastewater ( ) Wastewater d _____ ( ) Non-Wastewater ( ) Wastewater

All treatment standards or prohibition levels exceeded by the waste are checked below, with the applicable hazardous waste treatment standards from 268.40 "Treatment Standards for Hazardous Waste"

Check Manifest Line Item # if Present				Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
11a.	11b.	11c.	11d.				
				1. Listed Hazardous Wastes F001,F002,F003,F004, F005-Solvents wastes that contain any of one or more of the following spent solvents:			
____	____	____	____	Acetone	67-94-1	0.28	160
____	____	____	____	Benzene	71-43-2	0.14	10
____	____	____	____	n-Butyl alcohol	71-36-3	5.6	2.6
____	____	____	____	Carbon disulfide	75-15-0	3.8	NA
____	____	____	____	Carbon tetrachloride	56-23-5	0.057	6.0
____	____	____	____	Chlorobenzene	108-90-7	0.057	6.0
____	____	____	____	o-Cresol	95-48-7	0.11	5.6
____	____	____	____	m-Cresol	108-39-4	0.77	5.6
____	____	____	____	p-cresol	106-44-5	0.77	5.6
____	____	____	____	Cresol-mixed isomers	1318-77-3	0.88	11.2
____	____	____	____	Cyclohexanone	108-94-1	0.36	NA
____	____	____	____	o-Dichlorobenzene	95-50-1	0.088	6.0
____	____	____	____	Ethyl acetate	141-07-6	0.34	33
____	____	____	____	Ethyl benzene	100-41-4	0.057	10
____	____	____	____	Ethyl ether	60-29-7	0.12	160
____	____	____	____	Isobutyl alcohol	78-83-1	5.6	170
____	____	____	____	Methanol	67-56-1	5.6	NA
____	____	____	____	Methylene chloride	75-09-2	0.089	30
____	____	____	____	Methyl ethyl ketone	78-93-3	0.28	36
____	____	____	____	Methyl isobutyl ketone	108-10-1	0.14	33
____	____	____	____	Nitrobenzene	98-95-3	0.068	14
____	____	____	____	Pyridine	110-86-1	0.014	16
____	____	____	____	Tetrachloroethylene	127-18-4	0.056	6.0
____	____	____	____	Toluene	108-88-3	0.080	10
____	____	____	____	1,1,1-Trichloroethane	71-55-6	0.054	6.0
____	____	____	____	1,1,2-Trichloroethane	79-00-5	0.054	6.0
____	____	____	____	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
____	____	____	____	Trichloroethylene	79-01-6	0.054	6.0
____	____	____	____	Trichloromonofluoro-methane	75-69-4	0.020	30
____	____	____	____	Xylene-mixed isomers	1330-20-7	0.32	30
				F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001-F005 solvents			
____	____	____	____	Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
____	____	____	____	Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
____	____	____	____	Methanol	67-56-1	5.6	0.75 mg/l TCLP
				F005 solvent waste containing 2-Nitropropane as the only listed F001-5 solvent.			
____	____	____	____	2-Nitropropane	79-46-9	WETOX or CHOXD fb CARBN; or INCIN	INCIN
				F005 solvent waste containing 2-Ethoxyethanol as the only listed F001-5 solvent			
____	____	____	____	2-Ethoxyethanol	110-80-5	BIODG or INCIN	INCIN

MOR 000414

11a. 11b. 11c. 11d Other Listed Wastes: Enter the waste code, subcategory, and applicable treatment standard and applicable prohibition levels for listed wastes not previously specified

				Waste Code	If applicable Subcategory	Treatment Standard and/or prohibition levels
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____

2. California List Waste This shipment contains hazardous waste subject to additional RCRA Section 3004(d) California List waste treatment standards.

____ ____ ____ ____ Liquid waste with PCB's >50 ppm
____ ____ ____ ____ Liquid waste that contain halogenated organic compounds (HOC) in total concentrations ≥ 1,000 mg/l or 1000 mg/kg (nonliquids).(INCINERATION) (HOCs found in 40 CFR 268.32, Appendix III)
____ ____ ____ ____ Nickel (liquid waste)>134 ppm
____ ____ ____ ____ Thallium (liquid waste) >130 ppm

3. Hazardous Waste Characteristics

____ ____ ____ ____ No additional hazardous waste characteristics are exhibited by this waste which would require treatment beyond the standards described above.
__X__ ____ ____ ____ Treatment standards for the additional hazardous waste characteristics exhibited by this waste are indicated below.

Check Manifest Line Item #: if Present						Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #		
X				D001-Ignitable Hi TOC(≥10%TOC)		N/A	RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in non-CWA or equivalent/ non-Class 1 SDWA systems		DEACT & meet 268.48** or RORGS or CMBST	DEACT & meet 268.48** or RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in CWA or equivalent/Class 1 SDWA systems		DEACT	DEACT
				D002-Corrosive managed in non-CWA or equivalent/non-Class1 SDWA systems		DEACT & meet 268.48**	DEACT & meet 268.48**
				D002-Corrosive managed in CWA or equivalent/Class1 SDWA systems		DEACT	DEACT
				D004-Arsenic	7440-38-2	5.0	5.0 mg/l EP or TCLP
				D005-Barium	7440-39-3	100	100.0 mg/l TCLP
				D006-Cadmium	7440-43-9	1.0	1.0 mg/l TCLP
				D007-Chromium (Total)	7440-47-3	5.0	5.0 mg/l TCLP
				D008-Lead	7439-92-1	5.0	5.0 mg/l EP or TCLP
				D009-Mercury (High mercury organic subcategory)	7439-97-6	N/A	IMERC or RMERC
				D009-Mercury (High mercury inorganic subcategory)	7439-97-6	N/A	RMERC
				D009-Mercury (Low mercury subcategory)	7439-97-6	N/A	0.2 mg/l TCLP
				D009-Mercury All wastewaters	7439-97-6	0.2	N/A
				D010-Selenium	7782-49-2	1.0	5.7 mg/l TCLP
				D011-Silver	7440-22-4	5.0	5.0 mg/l TCLP

MOR 000415

** If selecting this subcategory include the Underlying Hazardous Constituents form.

3. Hazardous Waste Characteristics (con't)

For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form

Check Manifest Line Item # if Present				Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
11a.	11b.	11c.	11d.				
____	____	____	____	D012-Endrin	72-20-8	BIODG or INCIN	0.13 & meet 268.48
				Endrin Aldehyde	7428-93-4	BIODG or INCIN	0.13 & meet 268.48
____	____	____	____	D013-Lindane			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-68-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-65-7	CARBN or INCIN	0.066 & meet 268.48
____	____	____	____	D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
____	____	____	____	D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
____	____	____	____	D016-2,4-D	94-76-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
____	____	____	____	D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
____	____	____	____	D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
____	____	____	____	D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
____	____	____	____	D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
____	____	____	____	D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
____	____	____	____	D022-Chloroform	67-66-3	0.046	6.0 & meet 268.48
____	____	____	____	D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
____	____	____	____	D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
____	____	____	____	D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
____	____	____	____	D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
____	____	____	____	D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
____	____	____	____	D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
____	____	____	____	D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
____	____	____	____	D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
____	____	____	____	D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
____	____	____	____	D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
____	____	____	____	D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
____	____	____	____	D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
____	____	____	____	D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
____	____	____	____	D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
____	____	____	____	D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
____	____	____	____	D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
____	____	____	____	D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
____	____	____	____	D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
____	____	____	____	D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
____	____	____	____	D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
____	____	____	____	D043-Vinyl Chloride	75-01-4	0.27	6.0 & meet 268.48

I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment

Company Name: MOREY CORP.

Authorized Signature: _____ Date: 5-21-97

Underlying Hazardous Constituents Form

Manifest Doc #: _____ Line Item _____ MRSI Approval Number _____

Circle those regulated constituents which can reasonably be expected to be present, at the point of generation of the hazardous waste described above, at a concentration above the specified treatment standard

Acenaphthylene
Acenaphthene
Acetone
Acetonitrile
Acetophenone
2-Acetylaminofluorene
Acrolein
Acrylamide
Acrylonitrile
Aldrin
4-Aminobiphenyl
Aniline
Anthracene
Aramite
alpha-BHC
beta-BHC
delta-BHC
gamma-BHC
Benzene
Benz(a)anthracene
Benzal chloride
Benzo(b)fluoranthene
Benzo(k)fluoranthene
Benzo(g,h,i)perylene
Benzo(a)pyrene
Bromodichloromethane
Methyl bromide
4-Bromophenyl phenyl ether
n-Butyl alcohol
Butyl benzyl phthalate
2-sec-Butyl-4,6-dinitrophenol
Carbon disulfide
Carbon tetrachloride
Chlordane
p-Chloroaniline
Chlorobenzene
Chlorobenzilate
2-Chloro-1,3-butadiene
Chlorodibromomethane
Chloroethane
bis(2-Chloroethoxy) methane
bis(2-Chloroethyl) ether
Chloroform
bis(2-Chloroisopropyl) ether
4-Chloro-*m*-cresol
2-Chloroethyl vinyl ether
Chloromethane
2-Chloronaphthalene
2-Chlorophenol
3-Chloropropylene
Chrysene
Cresol
o-Cresol
p-Cresol
Cyclohexanone

1,2-Dibromo-3-Chloropropane
Ethylene dibromide
Dibromomethane
2,4,-D
o,p'-DDD
p,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
Dibenz(a,h) anthracene
Dibenz(a,e)pyrene
m-Dichlorobenzene
o-Dichlorobenzene
p-Dichlorobenzene
Dichlorodifluoromethane
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethylene
trans-1,2-Dichloroethylene
2,4-Dichlorophenol
2,6-Dichlorophenol
1,2-Dichloropropane
cis-1,3-Dichloropropylene
trans-1,3-Dichloropropylene
Dieldrin
Diethyl phthalate
2,4-Dimethyl phenol
Dimethyl phthalate
Di-*n*-butyl phthalate
1,4-Dinitrobenzene
4,6-Dinitro-*o*-cresol
2,4-Dinitrophenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
Di-*n*-octyl phthalate
p-Dimethylaminoazobenzene
Di-*n*-propylnitrosamine
1,4-Dioxane
Diphenylamine
Diphenylnitrosamine
1,2-Diphenyl hydrazine
Disulfoton
Endosulfan I
Endosulfan II
Endosulfan sulfate
Endrin
Endrin aldehyde
Ethyl acetate
Ethyl cyanide
Ethyl benzene
Ethyl ether
bis(2-Ethylhexyl)phthalate
Ethyl methacrylate

Famphur
Fluoranthene
Fluorene
Heptachlor
Heptachlor epoxide
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
HxCDDs
HxCDFs
Hexachloroethane
Hexachloropropylene
Indeno(1,2,3-c,d) pyrene
Iodomethane
Isobutyl alcohol
Isodrin
Isosafrole
Kepone
Methacrylonitrile
Methanol
Methapyrilene
Methoxychlor
3-Methylcholanthrene
4,4-Methylene bis-
Methylene chloride
Methyl ethyl ketone
Methyl isobutyl ketone
Methyl methacrylate
Methyl methansulfonate
Methyl parathion
Naphthalene
2-Naphthylamine
o-Nitroaniline
p-Nitroaniline
Nitrobenzene
5-Nitro-*o*-toluidine
o-Nitrophenol
p-Nitrophenol
N-Nitrosodiethylamide
N-Nitrosodimethylamine
N-Nitrosodi-*n*-butylamine
N-Nitrosomethylethylamine
N-Nitromorpholine
N-Nitrosopiperidine
N-Nitrosopyrrolidine
Parathion
Total PCBs
Pentachlorobenzene
PeCDDs
PeCDFs
Pentachloroethane
Pentachloronitrobenzene
Pentachlorophenol
Phenacetin

Phenol
Phorate
Phthalic acid
Phthalic anhydride
Pronamide
Pyrene
Pyridine
Safrole
Silvex
2,4,5-T
1,2,4,5-Tetrachlorobenzene
TCDDs
TCDFs
1,1,1,2-Tetrachloroethane
1,1,2,2-Tetrachloroethane
Tetrachloroethylene
2,3,4,6-Tetrachlorophenol
Toluene
Toxaphene
Bromoform
1,2,4-Trichlorobenzene
1,1,1-Trichloroethane
1,1,2-Trichloroethane
Trichloroethylene
Trichloromonofluoromethane
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol
1,2,3-Trichloropropane
1,1,2-Trichloro-1,2,2-trifluoroethane
tris-(2,3-Dibromopropyl)phosphate
Vinyl chloride
Xylenes-mixed isomers
Antimony
Arsenic
Barium
Cadmium
Chromium (total)
Cyanides (total)
Cyanides (Amenable)
Fluoride
Lead
Mercury
Nickel
Selenium
Silver
Sulfide
Thallium
Vanadium

MOR 000417

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
ILD025415266	30081		

3. Generator's Name and Mailing Address
MOREY CORP.
2650 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	ILR000067647
7. Transporter 2 Company Name	8. US EPA ID Number
OZINGA TRANSPORTATION SYSTEMS	ILD982067175
9. Designated Facility Name and Site Address	10. US EPA ID Number
MICHIGAN RECOVERY SYSTEMS, INC 36345 VAN BORN RD. ROMULUS, MI 48174	MID060975844

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	00055	G
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
		05 21 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name: THOMAS LACKEY	Signature	Date: 05 21 97
18. Transporter 2 Acknowledgement of Receipt of Materials		
Printed/Typed Name: ANTHONY ANDERSON	Signature	Date: 05 21 97

FACILITY

19. Discrepancy Indication Space
MOR 000418

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	05 21 97

EPA Form 8700-22 (Rev. 9/88) GENERATOR'S 2ND COPY EQP 5110 Rev. 10/96

DEQ WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
MOREY CORP.
[illegible] WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: ILR000000[illegible]

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC.
[illegible] VAN BURN RD.
[illegible], MI [illegible]
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.		NOT [illegible] BY DOT [illegible]	001	DM	0055	[illegible]
b.						
c.						
d.						

[redacted]

15. Special Handling Instructions and Additional Information
Emergency Contact # (630)964-2300

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Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year: 07 [illegible] [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: THOMAS LACKEY Signature: [illegible] Date: Month Day Year: 07 [illegible] 7

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Date: Month Day Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Signature: Date: Month Day Year:

GENERATOR / TRANSPORTER / FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4700 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 1ST COPY

MOR 000420

EQP 5110 Rev. 10/96

DEQ

WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties under Section 324.11151 or 324.12116 MCL.

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266
Manifest Document No.: 003[illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630) 964-2300

4. Generator's Phone ( )

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES
6. US EPA ID Number: IL[illegible]

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS
8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address
MICHIGAN RECOVERY SYSTEMS, INC
36345 VAN BORN RD.
ROMULUS, MI 48174
10. US EPA ID Number: MID060975844

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. NOT HAZARDOUS BY DOT (BLOOD IRON INK PLUS)		001	DM	0055	G
b.					
c.					
d.					

Additional Descriptions for Materials Listed Above

15. Special Handling Instructions and Additional Information
Emergency Contact # (630) 964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
Paul Mark	[signature]	01/26/17

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY	[signature]	01/26/17

18 Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
Paul Hawkins	[signature]	01/26/17

19. Discrepancy Indication Space
MOR 000422

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
Lisa Gorkowski	[signature]	01/26/17

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EQP 2700-22 (Rev. 9/96)

GENERATOR'S COPY

EQP 5110
Rev. 10/96

MICHIGAN RECOVERY SYSTEMS, INC
Land Disposal Restriction Notification Form

Generator: Morey Corp. EPA ID #: ILD025415266 Manifest #: [illegible]

List the waste codes and check the appropriate box for the waste described on each line of the manifest referenced above

a D001 (X) Non-Wastewater ( ) Wastewater c. _____ ( ) Non-Wastewater ( ) Wastewat
b _____ ( ) Non-Wastewater ( ) Wastewater d. _____ ( ) Non-Wastewater ( ) Wastewat

All treatment standards or prohibition levels exceeded by the waste are checked below, with the applicable hazardous waste treatment standards from 268.40 "Treatment Standards for Hazardous Waste"

Check Manifest Line Item #: if Present							
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
				1. Listed Hazardous Wastes F001,F002,F003,F004, F005-Solvents wastes that contain any of one or more of the following spent solvents:			
___	___	___	___	Acetone	67-94-1	0.28	160
___	___	___	___	Benzene	71-43-2	0.14	10
___	___	___	___	n-Butyl alcohol	71-36-3	5.6	2.6
___	___	___	___	Carbon disulfide	75-15-0	3.8	NA
___	___	___	___	Carbon tetrachloride	56-23-5	0.057	6.0
___	___	___	___	Chlorobenzene	108-90-7	0.057	6.0
___	___	___	___	o-Cresol	95-48-7	0.11	5.6
___	___	___	___	m-Cresol	108-39-4	0.77	5.6
___	___	___	___	p-cresol	106-44-5	0 77	5.6
___	___	___	___	Cresol-mixed isomers	1318-77-3	0.88	11.2
___	___	___	___	Cyclohexanone	108-94-1	0.36	NA
___	___	___	___	o-Dichlorobenzene	95-50-1	0.088	6.0
___	___	___	___	Ethyl acetate	141-07-6	0.34	33
___	___	___	___	Ethyl benzene	100-41-4	0.057	10
___	___	___	___	Ethyl ether	60-29-7	0.12	160
___	___	___	___	Isobutyl alcohol	78-83-1	5.6	170
___	___	___	___	Methanol	67-56-1	5.6	NA
___	___	___	___	Methylene chloride	75-09-2	0.089	30
___	___	___	___	Methyl ethyl ketone	78-93-3	0.28	36
___	___	___	___	Methyl isobutyl ketone	108-10-1	0.14	33
___	___	___	___	Nitrobenzene	98-95-3	0.068	14
___	___	___	___	Pyridine	110-86-1	0.014	16
___	___	___	___	Tetrachloroethylene	127-18-4	0.056	6.0
___	___	___	___	Toluene	108-88-3	0.080	10
___	___	___	___	1,1,1-Trichloroethane	71-55-6	0.054	6.0
___	___	___	___	1,1,2-Trichloroethane	79-00-5	0.054	6.0
___	___	___	___	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
___	___	___	___	Trichloroethylene	79-01-6	0.054	6.0
___	___	___	___	Trichloromonofluoro-methane	75-69-4	0.020	30
___	___	___	___	Xylene-mixed isomers	1330-20-7	0.32	30
				F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001-F005 solvents:			
___	___	___	___	Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
___	___	___	___	Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
___	___	___	___	Methanol	67-56-1	5.6	0.75 mg/l TCLP
				F005 solvent waste containing 2-Nitropropane as the only listed F001-5 solvent.			
___	___	___	___	2-Nitropropane	79-46-9	WETOX or CHOXD fb CARBN; or INCIN	INCIN
				F005 solvent waste containing 2-Ethoxyethanol as the only listed F001-5 solvent.			
___	___	___	___	2-Ethoxyethanol	110-80-5	BIODG or INCIN	INCIN

MOR 000424

11a. 11b. 11c. 11d Other Listed Wastes: Enter the waste code, subcategory, and applicable treatment standard and applicable prohibition levels for listed wastes not previously specified

				Waste Code	If applicable Subcategory	Treatment Standard and/or prohibition levels
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____
____	____	____	____	_____	_____	_____

2. California List Waste — This shipment contains hazardous waste subject to additional RCRA Section 3004(d) California List waste treatment standards.

____	____	____	____	Liquid waste with PCB's >50 ppm
____	____	____	____	Liquid waste that contain halogenated organic compounds (HCC) in total concentrations ≥ 1,000 mg/l or 1000 mg/kg (nonliquids).(INCINERATION) (HOCs found in 40 CFR 268.32, Appendix III)
____	____	____	____	Nickel (liquid waste)>134 ppm
____	____	____	____	Thallium (liquid waste) >130 ppm

3. Hazardous Waste Characteristics

____	____	____	____	No additional hazardous waste characteristics are exhibited by this waste which would require treatment beyond the standards described above.
X	____	____	____	Treatment standards for the additional hazardous waste characteristics exhibited by this waste are indicated below.

Check Manifest Line Item #: if Present						Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
11a.	11b.	11c.	11d.	Constituents of Concern	CAS #		
X	____	____	____	D001-Ignitable Hi TOC(≥10%TOC)		N/A	RORGS or CMBST
____	____	____	____	D001-Ignitable Liquids except Hi TOC managed in non-CWA or equivalent/ non-Class 1 SDWA systems		DEACT & meet 268.48** or RORGS or CMBST	DEACT & meet 268.48** or RORGS or CMBST
____	____	____	____	D001-Ignitable Liquids except Hi TOC managed in CWA or equivalent/Class 1 SDWA systems		DEACT	DEACT
____	____	____	____	D002-Corrosive managed in non-CWA or equivalent/non-Class1 SDWA systems		DEACT & meet 268.48**	DEACT & meet 268.48**
____	____	____	____	D002-Corrosive managed in CWA or equivalent/Class1 SDWA systems		DEACT	DEACT
____	____	____	____	D004-Arsenic	7440-38-2	5.0	5.0 mg/l EP or TCLP
____	____	____	____	D005-Barium	7440-39-3	100	100.0 mg/l TCLP
____	____	____	____	D006-Cadmium	7440-43-9	1.0	1.0 mg/l TCLP
____	____	____	____	D007-Chromium (Total)	7440-47-3	5.0	5.0 mg/l TCLP
____	____	____	____	D008-Lead	7439-92-1	5.0	5.0 mg/l EP or TCLP
____	____	____	____	D009-Mercury (High mercury organic subcategory)	7439-97-6	N/A	IMERC or RMERC
____	____	____	____	D009-Mercury (High mercury inorganic subcategory)	7439-97-6	N/A	RMERC
____	____	____	____	D009-Mercury (Low mercury subcategory)	7439-97-6	N/A	0.2 mg/l TCLP
____	____	____	____	D009-Mercury All wastewaters	7439-97-6	0.2	N/A
____	____	____	____	D010-Selenium	7782-49-2	1.0	5.7 mg/l TCLP
____	____	____	____	D011-Silver	7440-22-4	5.0	5.0 mg/l TCLP

MOR 000425

* If selecting this subcategory include the Underlying Hazardous Constituents form.

3. Hazardous Waste Characteristics (con't)
For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form.

Check Manifest Line Item # if Present				Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
11a.	11b.	11c.	11d.				
____	____	____	____	D012-Endrin	72-20-8	BIODG or INCIN	0.13 & meet 268.48
				Endrin Aldehyde	7428-93-4	BIODG or INCIN	0.13 & meet 268.48
____	____	____	____	D013-Lindane			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-68-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-65-7	CARBN or INCIN	0.066 & meet 268.48
____	____	____	____	D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
____	____	____	____	D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
____	____	____	____	D016-2,4-D	94-76-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
____	____	____	____	D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
____	____	____	____	D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
____	____	____	____	D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
____	____	____	____	D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
____	____	____	____	D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
____	____	____	____	D022-Chloroform	67-66-3	0.046	6.0 & meet 268.48
____	____	____	____	D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
____	____	____	____	D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
____	____	____	____	D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
____	____	____	____	D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
____	____	____	____	D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
____	____	____	____	D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
____	____	____	____	D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
____	____	____	____	D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
____	____	____	____	D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
____	____	____	____	D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
____	____	____	____	D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
____	____	____	____	D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
____	____	____	____	D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
____	____	____	____	D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
____	____	____	____	D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
____	____	____	____	D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
____	____	____	____	D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
____	____	____	____	D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
____	____	____	____	D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
____	____	____	____	D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
____	____	____	____	D043-Vinyl Chloride	75-01-4	0.27	8.0 & meet 268.48

I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment

Company Name. Morey Corp.

Authorized Signature. [signature]

Date March 14, 1997

MICHIGAN RECOVERY SYSTEMS, INC.
Underlying Hazardous Constituents Form

Manifest Doc.#: _____ Line Item: _____ MRSI Approval Number: _____

Circle those regulated constituents which can reasonably be expected to be present, at the point of generation of the hazardous waste described above, at a concentration above the specified treatment standard.

Acenaphthylene
Acenaphthene
Acetone
Acetonitrile
Acetophenone
2-Acetylaminofluorene
Acrolein
Acrylamide
Acrylonitrile
Aldrin
4-Aminobiphenyl
Aniline
Anthracene
Aramite
alpha-BHC
beta-BHC
delta-BHC
gamma-BHC
Benzene
Benz(a)anthracene
Benzal chloride
Benzo(b)fluoranthene
Benzo(k)fluoranthene
Benzo(g,h,i)perylene
Benzo(a)pyrene
Bromodichloromethane
Methyl bromide
4-Bromophenyl phenyl ether
n-Butyl alcohol
Butyl benzyl phthalate
2-sec-Butyl-4,6-dinitrophenol
Carbon disulfide
Carbon tetrachloride
Chlordane
p-Chloroaniline
Chlorobenzene
Chlorobenzilate
2-Chloro-1,3-butadiene
Chlorodibromomethane
Chloroethane
bis(2-Chloroethoxy) methane
bis(2-Chloroethyl) ether
Chloroform
bis(2-Chloroisopropyl) ether
4-Chloro-m-cresol
Chloroethyl vinyl ether
Chloromethane
2-Chloronaphalene
2-Chlorophenol
3-Chloropropylene
Chrysene
o-Cresol
m-Cresol
p-Cresol
Cyclohexanone

1,2-Dibromo-3-Chloropropane
Ethylene dibromide
Dibromomethane
2,4,-D
o-p'-DDD
p,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
Dibenz(a,h) anthracene
Dibenz(a,e)pyrene
m-Dichlorobenzene
o-Dichlorobenzene
p-Dichlorobenzene
Dichlorodifluoromethane
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethylene
trans-1,2-Dichloroethylene
2,4-Dichlorophenol
2,6-Dichlorophenol
1,2-Dichloropropane
cis-1,3-Dichloropropylene
trans-1,3-Dichloropropylene
Dieldrin
Diethyl phthalate
2,4-Dimethyl phenol
Dimethyl phthalate
Di-n-butyl phthalate
1,4-Dinitrobenzene
4,6-Dinitro-o-cresol
2,4-Dinitrophenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
Di-n-octyl phthalate
p-Dimethylaminoazobenzene
Di-n-propylnitrosamine
1,4-Dioxane
Diphenylamine
Diphenylnitrosamine
1,2-Diphenyl hydrazine
Disulfoton
Endosulfan I
Endosulfan II
Endosulfan sulfate
Endrin
Endrin aldehyde
Ethyl acetate
Ethyl cyanide
Ethyl benzene
Ethyl ether
bis(2-Ethylhexyl)phthalate
Ethyl methacrylate
Ethylene o-

Famphur
Fluoranthene
Fluorene
Heptachlor
Heptachlor epoxide
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
HxCDDs
HxCDFs
Hexachloroethane
Hexachloropropylene
Indeno(1,2,3-c,d) pyrene
Iodomethane
Isobutyl alcohol
Isodrin
Isosafrole
Kepone
Methacrylonitrile
Methanol
Methapyrilene
Methoxychlor
3-Methylcholanthrene
4,4-Methylene bis-
Methylene chloride
Methyl ethyl ketone
Methyl isobutyl ketone
Methyl methacrylate
Methyl methansulfonate
Methyl parathion
Naphthalene
2-Naphthylamine
o-Nitroaniline
p-Nitroaniline
Nitrobenzene
5-Nitre-o-toluidine
o-Nitrophenol
p-Nitrophenol
N-Nitrosodiethylamide
N-Nitrosodimethylamine
N-Nitrosodi-n-butylamine
N-Nitrosomethylethylamine
N-Nitromorpholine
N-Nitrosopiperidine
N-Nitrosopyrrolidine
Parathion
Total PCBs
Pentachlorobenzene
PeCDDs
PeCDFs
Pentachloroethane
Pentachloronitrobenzene
Pentachlorophenol
Phenacetin
Phenanthrene

Phenol
Phorate
Phthalic acid
Phthalic anhydride
Pronamide
Pyrene
Pyridine
Safrole
Silvex
2,4,5-T
1,2,4,5-Tetrachlorobenzene
TCDDs
TCDFs
1,1,1,2-Tetrachloroethane
1,1,2,2-Tetrachloroethane
Tetrachloroethylene
2,3,4,6-Tetrachlorophenol
Toluene
Toxaphene
Bromoform
1,2,4-Trichlorobenzene
1,1,1-Trichloroethane
1,1,2-Trichloroethane
Trichloroethylene
Trichloromonofluoromethane
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol
1,2,3-Trichloropropane
1,1,2-Trichloro-1,2,2-trifluoroethar
tris-(2,3-Dibromopropyl)phosphat
Vinyl chloride
Xylenes-mixed isomers
Antimony
Arsenic
Barium
Cadmium
Chromium (total)
Cyanides (total)
Cyanides (Amenable)
Fluoride
Lead
Mercury
Nickel
Selenium
Silver
Sulfide
Thallium
Vanadium

MOR 000427

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. In accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: [illegible] Line No. ☒ 1a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (if previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT MGR

SIGNATURE X [signature] DATE 10-22-96

For assistance in completing this form, contact EWR at (203) 755-2283.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved OMB No. 2050-0039, Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 — Manifest Document No.

2. Page 1 of — Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

MOREY CORP.
[illegible]

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS*

A. Illinois Manifest Document Number: IL 7256570 FEE PAID IF APPLICABLE

B. Illinois Generator's ID: 0430305[illegible]

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICE

6. US EPA ID Number: ILR000007047

C. Illinois Transporter's ID: 2702

D. (630) 365-1100 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. ( ) Transporter's Phone

9. Designated Facility Name and Site Address: EWR INC. 2300 S. [illegible] ST. [illegible] CITY, IL [illegible]

10. US EPA ID Number: [illegible]

G. Illinois Facility's ID: 0630200003

H. Facility's Phone: (815) 634-2211

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. [illegible]	001	[illegible]	[illegible]		EPA HW Number XX [illegible] Authorization Number [illegible]
b.					EPA HW Number XX Authorization Number
c.					EPA HW Number XX Authorization Number
d.					EPA HW Number XX Authorization Number

J. Additional Description for Materials Listed Above

a. FLUX (21226) D001
b.
c.
d.

K. Handling Codes for Wastes Listed Above In Item #14

15. Special Handling Instructions and Additional Information

Emergency Contact # (630) 964-[illegible]

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name — Signature — Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: TH[illegible] — Signature — Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000430

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL7256570 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAS MAT MGR.

SIGNATURE X [signature] DATE 9-26-96

For assistance in completing this form, contact EWR at (203) 755-2283.

MOR 000433

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS*

5. Transporter 1 Company Name	6. US EPA ID Number
7. Transporter 2 Company Name	8. US EPA ID Number
9. Designated Facility Name and Site Address	10. US EPA ID Number

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.				
b.				
c.				
d.				

J. Additional Descriptions for Materials Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000434

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: ILD 025 415 266

EWR STREAM NO.: 21226 MANIFEST NO.: 16779648 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ-MAT Mgr.

SIGNATURE X Phil Myer DATE 5/13/96

For assistance in completing this form, contact EWR at (203) 755-2283.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. | Manifest Document No. | 2. Page 1 of | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address | Location If Different

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS*

5. Transporter 1 Company Name | 6. US EPA ID Number

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address | 10. US EPA ID Number

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	001			
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR — Printed/Typed Name | Signature | Date (Month Day Year)

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Name | Signature | Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Name | Signature | Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. — Printed/Typed Name | Signature | Date (Month Day Year)

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL6779519 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

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CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

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☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE _____

SIGNATURE X Phil Myer DATE 3-28-96

For assistance in completing this form, contact EWR at (203) 755-2283.

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: [illegible]

2. Page 1 of

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

MOREY CORP.
[illegible]

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS"

A. Illinois Manifest Document Number: IL 7256657 — FEE PAID IF APPLICABLE

B. Illinois Generator's ID: [illegible]

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number: ILR000000[illegible]

C. Illinois Transporter's ID: [illegible]

D. (630) 365-1100 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. ( ) Transporter's Phone

9. Designated Facility Name and Site Address

EWP INC.
[illegible] BROADWAY ST.
COAL CITY, IL 60416

10. US EPA ID Number: ILD08[illegible]

G. Illinois Facility's ID: 0630200003

H. Facility's Phone: (815) 634-2211

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. [illegible] WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) [illegible]	005	[illegible]	00275	[illegible]	EPA HW Number: XX D001 — Authorization Number: 000129
b.					EPA HW Number: XX — Authorization Number
c.					EPA HW Number: XX — Authorization Number
d.					EPA HW Number: XX — Authorization Number

J. Additional Description for Materials Listed Above

a. FLUX (21226)D001
b.
c.
d.

K. Handling Codes for Wastes Listed Above In Item #14

15. Special Handling Instructions and Additional Information

Emergency Contact # [illegible]

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] — Signature: [illegible] — Date: Month Day Year [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Thomas Lackey — Signature: [illegible] — Date: Month Day Year [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name — Signature — Date: Month Day Year

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

COPY 6. GENERATOR'S COPY

MOR 000442

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	79519		

3. Generator's Name and Mailing Address — Location If Different

MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS" (708)964-2300

A. Illinois Manifest Document Number: IL6779519 FEE PAID IF APPLICABLE

B. [redacted] 0438305029

C. [redacted] 8702

D. [redacted] Transporter's Phone

E. [redacted]

F. [redacted]

G. [redacted]

H. [redacted]

5. Transporter 1 Company Name	6. US EPA ID Number
ENVIRONMENTAL WASTE SERVICES	ILR000007047
7. Transporter 2 Company Name	8. US EPA ID Number
9. Designated Facility Name and Site Address	10. US EPA ID Number
EWR INC. 2390 S. BROADWAY ST. COAL CITY, IL 60416	ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	00055	G	
b.					
c.					
d.					

[redacted] (Handling Codes for Wastes Listed Above) [redacted] Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # (708)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
PHIL MYER	Phil Myer	032896

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name: THOMAS LOCKEY	Signature: Thomas Lockey	Month Day Year: 032896
18. Transporter 2 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Date
Printed/Typed Name: R. McKinney	Signature: R. McKinney	Month Day Year: 032896

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000444

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

CERTIFICATE OF DISPOSAL

Date: April 4, 1996

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois. The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest # IL.6779519
Manifest Date 3/28/96
Completion Date 4/4/96

Environmental Waste Resources, Inc.

General Manager

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-0039, Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 Manifest Document No. 38570

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

GENERATOR

3. Generator's Name and Mailing Address / Location If Different

MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS"

A. Illinois Manifest Document Number: IL 7256570 FEE PAID IF APPLICABLE

B. Illinois Generator's ID: 0430305029

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES

6. US EPA ID Number: ILR000007047

C. Illinois Transporter's ID: 2702

D. (630)365-1100 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. ( ) Transporter's Phone

9. Designated Facility Name and Site Address

EWR INC.
2390 S. BROADWAY ST.
COAL CITY, IL 60416

10. US EPA ID Number: ILD087157251

G. Illinois Facility's ID: 0630200003

H. Facility's Phone: (815)634-2211

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	00055	G	EPA HW Number XX D001 Authorization Number 000129
b.					EPA HW Number XX Authorization Number
c.					EPA HW Number XX Authorization Number
d.					EPA HW Number XX Authorization Number

J. Additional Description for Materials Listed Above

a. FLUX (21226)D001
b.
c.
d.

K. Handling Codes for Wastes Listed Above In Item #14

15. Special Handling Instructions and Additional Information

Emergency Contact # (630)964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: PHIL MYER Signature: [signature] Date: Month Day Year 092696

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY Signature: [signature] Date: Month Day Year 092696

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: R. McKinney Signature: [signature] Date: Month Day Year 092796

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000450

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved, OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 | Manifest Document No. 79648

2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

GENERATOR

3. Generator's Name and Mailing Address / Location If Different

MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(708)964-2300

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS"

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES | 6. US EPA ID Number: ILR000007047

7. Transporter 2 Company Name: OZINGA TRANSPORTATION SYSTEMS | 8. US EPA ID Number: ILD 982 067 175

9. Designated Facility Name and Site Address

EWR INC.
2390 S. BROADWAY ST.
COAL CITY, IL 60416

10. US EPA ID Number: ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

RECEIVED
MAY 31 1996
THE MOREY CORP.

Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # (708)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: PHIL MYER | Signature | Date: Month Day Year 05 13 96

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Sam Erwin | Signature | Date: Month Day Year 05 13 96

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: BILL TRZYBYLSKI | Signature | Date: Month Day Year 052096

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: R. McKinney | Signature | Date: Month Day Year 052296

This Agency is authorized to require, pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 | Manifest Document No.: 56657

2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address | Location If Different

MOREY CORP.
2659 WISCONSIN AVENUE, DOWNERS GROVE, IL 60515
(630)964-2300

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS"

A. Illinois Manifest Document Number: IL 7256657 FEE PAID IF APPLICABLE

B. Illinois Generator's ID: 0430305029

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES | 6. US EPA ID Number: ILR000007047

C. Illinois Transporter's ID: 2702

D. (630)365-1100 Transporter's Phone

7. Transporter 2 Company Name | 8. US EPA ID Number

E. Illinois Transporter's ID

F. ( ) Transporter's Phone

9. Designated Facility Name and Site Address | 10. US EPA ID Number

EWR INC.
2390 S. BROADWAY ST.
COAL CITY, IL 60416 | ILD087157251

G. Illinois Facility's ID: 0630200003

H. Facility's Phone: (815)634-2211

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND AROMATIC HYDROCARBONS) 3 UN1993 PG II (D001)	005	DM	00275	G	EPA HW Number: XX D001; Authorization Number: 000129
b.					EPA HW Number: XX; Authorization Number:
c.					EPA HW Number: XX; Authorization Number:
d.					EPA HW Number: XX; Authorization Number:

J. Additional Description for Materials Listed Above

a. FLUX (21226)D001
b.
c.
d.

K. Handling Codes for Wastes Listed Above In Item #14

RECEIVED
OCT 31 1996
THE MOREY CORP.

15. Special Handling Instructions and Additional Information

Emergency Contact # (630)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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GENERATOR

Printed/Typed Name: PHIL MYER | Signature | Date: Month Day Year 102296

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY | Signature | Date: Month Day Year 102296

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: JERRY URBAN | Signature | Date: Month Day Year 102296

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000447

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

CERTIFICATE OF DISPOSAL

Date: October 29, 1996

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois.

The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest # IL7256657
Manifest Date 10/22/96
Completion Date 10/29/96

Environmental Waste Resources, Inc.

D. Cyr

General Manager

MOR 000449

MOR 000454

CERTIFICATE OF DISPOSAL

Date: Oct. 7, 1996

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois.

The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest # IL.7256570
Manifest Date 9/26/96
Completion Date 10/7/96

Environmental Waste Resources, Inc.

D. Cyr

General Manager

MOR 000455

CERTIFICATE OF DISPOSAL

Date: May 29, 1996

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois.

The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest # IL.6779648
Manifest Date 5/13/96
Completion Date 5/29/96

Environmental Waste Resources, Inc.

General Manager

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 | Manifest Document No. 93118 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

GENERATOR

3. Generator's Name and Mailing Address Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name | 6. US EPA ID Number

Environmental Waste Services | ILD984916197

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address | 10. US EPA ID Number

EWR Inc.
2390 S. Broadway St.
Coal City, IL 60416 | ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

J. Additional Description for Materials Listed Above

Flux (21226)

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name | Signature | Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name THOMAS LOCKE | Signature | Date Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name | Signature | Date Month Day Year

This Agency is authorized to require pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000456

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL6385436 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME Phil Myer TITLE HAZ MAT MAGER

SIGNATURE X Phil Myer DATE 5-18-95

For assistance in completing this form, contact EWR at (203) 755-2283.

STATE OF ILLINOIS

P.O. BOX 19276 : SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/91 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415256	85436		

Illinois Manifest Document Number: IL6385436 FEE NO. IF APPLICABLE

GENERATOR

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197

7. Transporter 2 Company Name	8. US EPA ID Number

9. Designated Facility Name and Site Address	10. US EPA ID Number
EWR Inc. 2390 S. Broadway St. Coal City, IL 60416	ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G	XX
b.					XX
c.					XX
d.					XX

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date (Month Day Year)
		05/15/95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS UKEN		05/15/95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

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COPY 6. GENERATOR'S COPY

MOR 000460

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 85319

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

A. Illinois Manifest Document Number: IL6385319 FEE PAID IF APPLICABLE

B. Illinois Generator's ID: 0439305029

C. Illinois Transporter's ID: 2702

D. Transporter's Phone: 708-897-5255

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name — 8. US EPA ID Number:

9. Designated Facility Name and Site Address: EWR Inc., 2390 S. Broadway St., Coal City, IL 60416 — 10. US EPA ID Number: ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	002	DM	00110	G	XX D001
b.					XX
c.					XX
d.					XX

[redacted]

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name — Signature — Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Thomas Lackey — Signature — Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

MOR 000461

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL6385436 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

- ☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)
- ☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)
- ☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)
- ☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE Phil M (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 | Manifest Document No.: 85041 | 2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

A. Illinois Manifest Document Number: IL6385041 FEE PAID IF APPLICABLE

B. Illinois Generator's ID: 0430305029

C. Illinois Transporter's ID: 2702

D. Transporter's Phone: 708-897-525

5. Transporter 1 Company Name: Environmental Waste Services | 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address: EWR Inc., 2390 S. Broadway St., Coal City, IL 60416 | 10. US EPA ID Number: ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G	EPA HW Number: XX-D001; Authorization Number: 000129
b.					EPA HW Number: XX; Authorization Number:
c.					EPA HW Number: XX; Authorization Number:
d.					EPA HW Number: XX; Authorization Number:

K. Handling Codes for Wastes Listed Above: G = Gallons, Y = Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: JAMES STAMPLE | Signature: [signature] | Date: Month Day Year 01 18 95

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY | Signature: Thomas Lackey | Date: Month Day Year 01 18 95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: R. McKinney | Signature: R. McKinney | Date: Month Day Year 01 18 95

GENERATOR

TRANSPORTER

FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000464

CERTIFICATE OF DISPOSAL

Date: Jan. 27, 1995

Environmental Waste Resources, Inc. herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois. The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest # 6385041
Manifest Date 1/18/95
Completion Date 1/23/95

Environmental Waste Resources, Inc.

General Manager

MOR 000465

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 85041

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address — 10. US EPA ID Number

EWR Inc.
2390 S. Broadway St.
Coal City, IL 60416 — ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name — Signature — Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY — Signature — Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

MOR 000468

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL6385041 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME JAMES STAMPLÉ TITLE _____

SIGNATURE X _____ DATE 1-18-95

For assistance in completing this form, contact EWR at (203) 755-2283.

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 6/91 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	85068		

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197
7. Transporter 2 Company Name	8. US EPA ID Number

9. Designated Facility Name and Site Address	10. US EPA ID Number
EWR Inc. 2390 S. Broadway St. Coal City, IL 60416	ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G	X
b.					X
c.					X
d.					X

GENERATOR

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name: THOMAS LACKEY	Signature	Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021 that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000471

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

EWR

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: ILD 025411526

EWR STREAM NO.: 21226 MANIFEST NO.: IL6385068 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (if previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME _____ TITLE _____

SIGNATURE X _____ DATE 2-7-95

For assistance in completing this form, contact EWR at (203) 755-2283.

MOR 000473

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-0039, Expires 9-30-94

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

MAY 03 1995

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	85319		

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197

7. Transporter 2 Company Name	8. US EPA ID Number

9. Designated Facility Name and Site Address	10. US EPA ID Number
EWR Inc. 2390 S. Broadway St. Coal City, IL 60416	ILD087157251

GENERATOR

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	002	DM	00110	G
b.				
c.				
d.				

Wastes Listed Above

Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month Day Year
PHIL MYER		04 21 95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year
THOMAS LACKEY		04 21 95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Month Day Year
R. HANSON		04 21 95

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

COPY 1. TSD MAIL TO GENERATOR

MOR 000467

CERTIFICATE OF DISPOSAL

Date: April 29,1995

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois. The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest #	IL 6385319
Manifest Date	April 21,1995
Completion Date	April 28,1995

Environmental Waste Resources, Inc.

General Manager

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217/782-6761)

RECEIVED JUL 1995

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-88) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No: ILD025415266 | Manifest Document No. 48118 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address | Location If Different THE MOREY CO

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197

7. Transporter 2 Company Name	8. US EPA ID Number

9. Designated Facility Name and Site Address	10. US EPA ID Number
EWR Inc. 2390 S. Broadway St. Coal City, IL 60416	ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date (Month Day Year)
JOES OSEI-BADU		07 05 95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY		07 05 95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
R HANSON	R Hanson	07 05 95

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000476

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

MOR 000478

CERTIFICATE OF DISPOSAL

Date: July 12,1995

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois. The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest #	IL 6648118
Manifest Date	July 5,1995
Completion Date	July 12,1995

Environmental Waste Resources, Inc.

General Manager

ACTION MATERIALS CORPORATION

NON-FERROUS MATERIALS
14483 East Perry Rd. DeKalb, Illinois 60115
Phone 815-286-2564

0032

Date: 7-8-97

SHIPPED TO:
RECD: FROM: MOREY CORPORATION

ADDRESS: 2659 WISCONSIN
DOWNERS GROVE, IL

PCS.	DESCRIPTION	PRICE	GROSS	TARE	NET
6	6 3/37 SOLDER				

Signature

Form 001

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

EPA Form 8700-22 (Rev. 6-89)

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 | Manifest Document No.: 48497 | 2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address / Location If Different.

MOREY CORP.
2659 WISCONSIN AVENUE
DOWNERS GROVE, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* (708)964-2300

5. Transporter 1 Company Name: ENVIRONMENTAL WASTE SERVICES | 6. US EPA ID Number: ILR0000007047

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address | 10. US EPA ID Number

EWR INC.
2390 S. BROADWAY ST.
COAL CITY, IL 60416 | ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (ALIPHATIC AND ARomatic HYDROCARBONS) 3 UN1993 PG II (D001)	001	DM	00110	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # (708)964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR — Printed/Typed Name: PHIL MYER | Signature: Phil Myer | Date (Month Day Year): 10 18 95

17. Transporter 1 Acknowledgement of Receipt of Materials

TRANSPORTER — Printed/Typed Name: Sam Erwin | Signature | Date (Month Day Year): 10 18 95

18. Transporter 2 Acknowledgement of Receipt of Materials

TRANSPORTER — Printed/Typed Name | Signature | Date (Month Day Year)

19. Discrepancy Indication Space

MOR 000480

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

FACILITY — Printed/Typed Name: R. McKinney | Signature: R. McKinney | Date (Month Day Year): 10 18 95

This Agency is authorized to require pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center

COPY 1. TSD MAIL TO GENERATOR

THE MOREY CORP.

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

MOR 000482

CERTIFICATE OF DISPOSAL

Date: October 30,1995

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois. The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest #	IL 6648497
Manifest Date	October 18,1995
Completion Date	October 27,1995

Environmental Waste Resources, Inc.

General Manager

STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. | Manifest Document No. | 2. Page 1 of | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address | Location If Different

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS*

5. Transporter 1 Company Name | 6. US EPA ID Number

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address | 10. US EPA ID Number

GENERATOR

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.				
b.				
c.				
d.				

J. Additional Description for Materials

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name | Signature | Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials | Date

Printed/Typed Name | Signature | Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials | Date

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. | Date

Printed/Typed Name | Signature | Month Day Year

This Agency is authorized to require pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000483

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

EWR

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL6648497 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

EWR 110690 REV. 11/94 A

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT MGR

SIGNATURE X Phil Myer DATE 10/18/95

For assistance in completing this form, contact EWR at (203) 755-2283.

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 85068

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

A. Illinois Manifest Document Number: IL6385068 FEE PAID IF APPLICABLE

B. [illegible] 0430305029

C. Illinois Transporter's ID: 2702

D. [illegible] Transporter's Phone

E. [illegible]

F. [illegible] Transporter's Phone

G. [illegible] 0200003

H. [illegible]

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name — 8. US EPA ID Number:

9. Designated Facility Name and Site Address — 10. US EPA ID Number

EWR Inc.
2390 S. Broadway St.
Coal City, IL 60416 — ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G	EPA HW Number: XX 0001; Authorization Number: 000120
b.					EPA HW Number: XX; Authorization Number:
c.					EPA HW Number: XX; Authorization Number:
d.					EPA HW Number: XX; Authorization Number:

[redacted]

K. Handling Codes for Wastes Listed Above

G = Gallons Y = Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: PHIL MYER — Signature: Phil Myer — Date (Month Day Year): 020795

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY — Signature: Thomas Lackey — Date (Month Day Year): 020795

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: R. McKinney — Signature: R. McKinney — Date (Month Day Year): 020795

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

CERTIFICATE OF DISPOSAL

Date: 2/14/95

Environmental Waste Resources, Inc., herein certifies that the waste identified below has been treated at our facility in Coal City, Illinois. The material listed below has been treated and/or disposed of in accordance with all applicable Federal, State and Local Regulations. The RCRA handling method(s) as defined in 40 CFR Part 265, Appendix 1, Table 2, Parts 2 & 3 used to manage waste, is herein attested to.

Manifest # 6385068

Manifest Date 2/7/95

Completion Date 2/14/95

Environmental Waste Resources, Inc.

Jack Albanitch /sm

General Manager

MOR 000488

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME Morey Corp. GEN. EPA I.D. NUMBER I L D 0 2 5 4 1 5 2 6 6

STREAM NO. 5157 MANIFEST NO. IL4865496 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride	0.44	NA
	___ Benzene	0.070	3.7	(Pharmaceutical industry		
	___ n-Butyl alcohol	5.6	2.6	wastewater sub-category)		
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME Phil Myers TITLE Haz Mat Mgr

SIGNATURE X _____ DATE 6-22-91

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

EPA Form 8700-22 (Rev. 6-89)

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 | Manifest Document No. 90585

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

A. Illinois Manifest Document Number IL6290585 FEE PAID IF APPLICABLE

5. Transporter 1 Company Name: Environmental Waste Services | 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name: Ozinga Transportation Systems | 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address: Clayton Chemical Co., 1 Mobile Ave., Sauget, IL 62201 | 10. US EPA ID Number: ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

[redacted] Handling Codes for Wastes Listed Above [redacted] Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR — Printed/Typed Name: PHIL MYER | Signature | Date: Month Day Year 072994

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY | Signature | Date: Month Day Year 072994

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: JACK THOMPSON | Signature | Date: Month Day Year 080194

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: Susan Pickthall | Signature: Susan Pickthall | Date: Month Day Year 080194

This Agency is authorized to require pursuant to Illinois Revised Statute, 1989 Chapter 111 1/2 Section 1004 and 1021 that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675

COPY 1. TSD MAIL TO GENERATOR

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC.62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039 Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	65496		

GENERATOR

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197

7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175

9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

RECEIVED
JUL 14 1994
MOREY CORP.

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date (Month Day Year)
PHIL MYER	Phil Myer	062294

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY	Thomas Lackey	062294

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
LARRY COMBS	Larry Combs	062294

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
Susan Pickthall	Susan Pickthall	062794

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000492

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. ILD025415266	Manifest Document No. 65281	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location if Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197
7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175
9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date (Month Day Year)
PHIL MYER	Phil Myer	032394

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name: THOMAS LACKEY	Signature: Thomas Lackey	Date: 032394
18. Transporter 2 Acknowledgement of Receipt of Materials		
Printed/Typed Name: Jim Maxwell	Signature: Jim Maxwell	Date: 032894

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		
Printed/Typed Name: Susan Pickthall	Signature: Susan Pickthall	Date: 032994

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000494

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

STATE OF ILLINOIS — ENVIRONMENTAL PROTECTION AGENCY — DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

8 103

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 | Manifest Document No.: 90880

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

A. Illinois Manifest Document Number: 1[illegible]90880 FEE PAID IF APPLICABLE

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

B. State Transporter's ID: [illegible]0430305029

5. Transporter 1 Company Name: Environmental Waste Services | 6. US EPA ID Number: ILD984916197

C. State Transporter's ID: 2702

D. Transporter's Phone: [illegible]

7. Transporter 2 Company Name: Ozinga Transportation Systems | 8. US EPA ID Number: ILD982067175

E. State Transporter's ID: [illegible]1070

F. Transporter's Phone: [illegible]

9. Designated Facility Name and Site Address / 10. US EPA ID Number

Clayton Chemical Co.
1 Mobile Ave.
Sauget, IL 62201 | ILD066918327

G. State Facility's ID: [illegible]0004

H. Facility's Phone: [illegible]

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	002	DM	00110	G	XX [illegible]
b.					XX [illegible]
c.					XX [illegible]
d.					XX [illegible]

J. Additional Descriptions for Materials Listed Above: [illegible] Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month Day Year
PHIL MYER	Phil Myer	11 16 94

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year
THOMAS LACKEY	Thomas Lackey	11 16 94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year
JIM TENNICOTT	Jim Tennicott	11 18 94

FACILITY

19. Discrepancy Indication Space

JAN -3 1995

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19

Printed/Typed Name	Signature	Month Day Year
JAMES HANEY	James Haney	120694

This Agency is authorized to require pursuant to Illinois Revised Statute 1989 Chapter 111 1/2 Section 1004 and 1021 that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

MOR 000496

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

EWR STREAM NO.: 21226 MANIFEST NO.: IL6385319 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
1a. Former USEPA Waste Numbers: (If previously treated to remove hazardous characteristic)						
2. Subcategory:	High TOC Ign. Liq.					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. For F001-F005, D001 (DEACT only), and D012-D043 wastes, list all hazardous constituents.						
5. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (CMBST)	☐					
6. This waste is subject to a treatment standard under 40 CFR 268.40: • Waste Requires Treatment • Waste Does Not Require Treatment	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
8. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(c).	☐					
9. This waste is hazardous debris subject to 40 CFR 268.45. (over 50% of waste is debris)	☐					
10. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • 40CFR268.6	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 6. (Complete Certification 3)

☐ PRESENT OR FORMER D001, D002 OR D012-D043 WASTES. (complete Table 1.)

☐ FORMER D001, D002 OR D012-D043 WASTES WHICH DO NOT MEET UNIVERSAL TREATMENT STANDARDS (complete Certification 2)

☐ This page is a continuation sheet.

TABLE 1 — UNDERLYING HAZARDOUS CONSTITUENTS AS DEFINED IN 40 CFR 268.2(6) AT THE FOLLOWING LEVELS WHICH DO NOT MEETTHE TREATMENT STANDARDS SHOWN IN 40 CFR 268.48 TABLE UIS:

CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION	CONSTITUENT	CONCENTRATION

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but < 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 LAB PACK

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes that have not been excluded under Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 FORMER D001, D002 or D012–D043 WASTES

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME Phil Myer TITLE HAZ MAT MGR

SIGNATURE X Phil Myer DATE 4-21-95

For assistance in completing this form, contact EWR at (203) 755-2283.

MOR 000498

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025[illegible] | Manifest Document No.: 65168 | 2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address | Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS" 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services | 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name: Oringa Transportation Systems | 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address | 10. US EPA ID Number

EWR Inc.
2390 S. Broadway St.
Coal City, IL 60416 | ILD087167251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

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Printed/Typed Name	Signature	Date (Month Day Year)
Phil Myer	[illegible]	02 02 94

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
Thomas Lackey	[illegible]	02 02 94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)

GENERATOR

TRANSPORTER

FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000499

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

I am supplying this notice and certification to Environmental Waste Resources, Inc. in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: ILD 025415266

EWR STREAM NO.: _____ MANIFEST NO.: IL4865168 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)
☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)
☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)
☐ D001 OR D002 WASTE WITH F039 CONSTITUENT ABOVE TREATMENT STANDARDS. (Specific list attached)

☐ This page is a continuation sheet.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			
	___ n-Butyl alcohol	5.6	2.6			
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but < 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT MGR

SIGNATURE X Phil M DATE 2-2-94

For assistance in completing this form, contact EWR at (203) 755-2283.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62.8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-0039, Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	90980		

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

A. Illinois Manifest Document Number: IL5290880 FEE PAID IF APPLICABLE

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197

7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175

9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	002	DM	0110	G	XX D001
b.					XX
c.					XX
d.					XX

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above: G = Gallons Y = Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name: TIM M. UCKER	Signature	Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Date

Printed/Typed Name	Signature	Month Day Year

This Agency is authorized to require pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000503

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 1 5 4 1 5 2 1 6 6

STREAM NO.: 5157 MANIFEST NO.: IL6290880 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride	0.44	NA
	___ Benzene	0.070	3.7	(Pharmaceutical industry		
	___ n-Butyl alcohol	5.6	2.6	wastewater sub-category)		
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT MGR

SIGNATURE X Phil Myer DATE 11-16-94

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025115256 | Manifest Document No. 65332 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address | Location If Different

Morey Corp.
2659 Wisconsin Ave. Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name | 6. US EPA ID Number
Environmental Waste Services | ILD984016197

7. Transporter 2 Company Name | 8. US EPA ID Number
Ozinga Transportation Systems | ILD982067175

9. Designated Facility Name and Site Address | 10. US EPA ID Number
Clayton Chemical Co.
1 Mobile Ave.
Sauget, IL 62201 | ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

GENERATOR

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR,** if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year
		04 27 94

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LACKEY		04 27 94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989 Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000507

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of)	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	65281		

GENERATOR

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197
7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175
9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LACKEY		

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date Month Day Year

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statute 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center

COPY 6. GENERATOR'S COPY

MOR 000511

STATE OF ILLINOIS

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025115266	65496		

GENERATOR

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197
7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175
9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Date Month Day Year
		06 22 14

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LACKEY		06 22 14

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center

COPY 6. GENERATOR'S COPY

MOR 000515

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 6 2 6 6

STREAM NO.: 5157 MANIFEST NO.: IL4865382 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001					
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WET)OX or (CHOXD) then CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			
	___ n-Butyl alcohol	5.6	2.6			
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME _____ TITLE _____

SIGNATURE X _____ DATE 4 27 94

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
ILD025415266	65168		

GENERATOR

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197

7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175

9. Designated Facility Name and Site Address	10. US EPA ID Number
EWR Inc. 2390 S. Broadway St. Coal City, IL 60416	ILD087157251

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Aliphatic And Aromatic Hydrocarbons) 3 UN1993 PG II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date (Month Day Year)
PHIL MYER		020294

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY		020294

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
JOHN SCHUERMA		

FACILITY

19. Discrepancy Indication Space

Not received as drums. Waste consolidated by Environmental Waste Services at their site and sent to Environmental Waste Resources as part of a 3665 gallon bulk load.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
J HANSON		020994

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000517

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

EWR
Environmental
Waste
Resources

P.O. Box 160
Coal City, IL 60416
(815) 634-2211 TWX 910 642 2955

Date: February 11,1994

Reference Manifest Number: IL 4865168

Reference Manifest Date: 2-9-94

Attached you will find the original copy of your Illinois Environmental Protection Agency Manifest in reference to waste material that you shipped to EWR.

Environmental Waste Resources certifies that materials received from the enclosed manifest have entered our treatment process for secondary fuel.

Thank you for allowing us to help you dispose of your waste material within all applicable regulatory and permit requirements.

E.W.R., Inc

Marketing Department

State of Illinois
ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-5563

Dear Environmental Coordinator:

The enclosed manifest copy was sent to us in error. For hazardous waste shipments, the Illinois Environmental Protection Agency (IEPA) should be sent only the part 5 (green) copy by the company generating the waste, and the part 2 (yellow) copy from the facility accepting the waste. Please familarize yourself with the below listed distribution information to avoid future problems.

DISTRIBUTION - After the generator and transporter have completed their respective items and have signed the manifest, the generator should pull the bottom two copies prior to releasing the manifested load to the transporter. The generator must keep the part 6 (blue) copy and forward part 5 (green) to the Illinois Environmental Protection Agency within two working days of the load being shipped.

When the designated facility receives the manifested waste, the owner or operator, or authorized representative must sign and date the manifest to certify receipt of the waste described on the manifest. Upon receipt, the transporter shall be given part 4 (gold) of the manifest for their records. Within thirty days of receipt of the waste, the facility must send the part 2 (yellow) copy to the IEPA and the original part 1 (white) copy to the generator. The remaining part 3 (pink) copy must be retained by the facility. All copies must be retained for a minimum of three years by all parties.

For nonhazardous waste shipments, no copies of the manifest shall be sent to the IEPA. Instead an Annual Report must be submitted.

If you have any questions, contact the Bureau of Land's Environmental Information Support Sub-Unit at the above number.

Sincerely,

Michael Walker, Manager
Environmental Information Support Unit
Bureau of Land

MOR 000519

Printed on Recycled Paper

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE 6985

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

NOV 12 1992

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. / Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
	ILD025415266 / 84412		

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515 60515

4. "24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS" 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984916197
7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175
9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001.D008)	002	DM	00110	G
b.				
c.				
d.				

GENERATOR

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Date (Month Day Year)
PHIL MYER		101292

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY		101293

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
MIKE KINSMAN		101293

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
JAMES HANEY		101893

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000520

JAN 27 P.O.BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 | Manifest Document No.: 65097 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

GENERATOR

3. Generator's Name and Mailing Address | Location If Different: 60515

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services | 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name: Ozinga Transportation Systems | 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address:
Clayton Chemical Company
1 Mobile Avenue
Sauget, IL 62201

10. US EPA ID Number: ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001,D008)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: Phil Wichmann | Signature: Phil Wichmann | Date: Month 12 Day 29 Year 93

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY | Signature: Thomas Lackey | Date: Month 12 Day 29 Year 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Bill Perez | Signature: [illegible] | Date: Month 12 Day 29 Year 93

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: JAMES HANLEY | Signature: [illegible] | Date: Month 12 Day 30 Year 93

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COPY 1. TSD MAIL TO GENERATOR

MOR 000522

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

STATE OF ILLINOIS

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HARDOUS AND SPECIAL WASTE

NOTE: FORM DESIGNED TO PRINT 8 LINES PER INCH. EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-92

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 72812

2. Page 1. of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois Law.

3. Generator's Name and Mailing Address — Location if Different:

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. * 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS * 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984701146

7. Transporter 2 Company Name: Ozinga Transportation Systems — 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address: Clayton Chemical Co., 1 Mobile Ave., Sauget, IL 62201 — 10. US EPA ID Number: ILD066018227

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S.(Isopropanol, Lead) Flammable Liquid UN1993(D001,D008)	001	DM	[illegible]	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed / Typed Name — Signature — Date (Month Day Year): 01 18 [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed / Typed Name: THOMAS LACKEY — Signature: Thomas Lackey — Date (Month Day Year): 01 18 [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed / Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hardous materials covered by this manifest except as noted in item 19.

Printed / Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

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COPY 6. GENERATOR COPY

MOR 000524

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME Morey Corp. GEN. EPA I.D. NUMBER I IL ID 0 1 2 1 5 4 1 6 2 1 6 1

STREAM NO. 5157 MANIFEST NO. IL 4672812 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001	D008				
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix VII HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			
	___ n-Butyl alcohol	5.6	2.6			
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT MGR

SIGNATURE X [signature] DATE JANUARY 13 1993

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HARDOUS AND SPECIAL WASTE

NOTE: FORM DESIGNED TO PRINT 8 LINES PER INCH. EPA Form 8700-22 (Rev. 6-88) Form Approved. OMB No. 2050-0039, Expires 9-30-92

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 | Manifest Document No. 12663 | 2. Page 1. of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois Law.

3. Generator's Name and Mailing Address / Location If Different:

Morey Corp.
3660 Wisconsin Ave., Downers Grove, IL 60515

4. * 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS * 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services | 6. US EPA ID Number: ILD984781146

7. Transporter 2 Company Name: Ozinga Transportation Systems | 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address: Clayton Chemical Co., 1 Mobile Ave., Sauget, IL 62201 | 10. US EPA ID Number: ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. RQ Waste Paint Related Material Flammable Liquid NA1263(D001,F002)	001	DM	0055	G	X
b. RQ Waste Paint Related Material Flammable Liquid NA1263(D001)	001	DM	0055	G	X
c.					X
d.					X

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed / Typed Name | Signature | Date (Month Day Year)

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed / Typed Name: THOMAS LACKEY | Signature | Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed / Typed Name | Signature | Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hardous materials covered by this manifest except as noted in item 19.

Printed / Typed Name | Signature | Date (Month Day Year)

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR COPY

MOR 000528

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HARDOUS AND SPECIAL WASTE

NOTE: FORM DESIGNED TO PRINT 8 LINES PER INCH. EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-92

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 73977

2. Page 1. of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois Law.

3. Generator's Name and Mailing Address — Location If Different:

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. * 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS * 708-964-2300

Illinois Manifest Document Number: [illegible]72972 — Fee Paid, If Applicable

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984281146

Transporter's Phone

7. Transporter 2 Company Name: Osinga Transportation Systems — 8. US EPA ID Number: ILD982067175

Transporter's Phone

9. Designated Facility Name and Site Address: Clayton Chemical Co., 1 Mobile Ave., Sauget, IL 62201 — 10. US EPA ID Number: ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ Waste Flammable Liquid, N.O.S.(Isopropanol, Lead) Flammable Liquid UN1993(D001,D008)	001		000055		
b.					
c.					
d.					

[illegible]

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed / Typed Name — Signature — Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed / Typed Name: THOMAS LACKEY — Signature: [signature] — Date (Month Day Year): 03 [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed / Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hardous materials covered by this manifest except as noted in item 19.

Printed / Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR COPY

MOR 000530

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	[illegible]	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			
	___ n-Butyl alcohol	5.6	2.6	___ Methyl ethyl ketone	0.28	36
	___ Carbon disulfide	0.014	NA	___ Methyl isobutyl ketone	0.14	33
	___ Carbon tetrachloride	0.057	5.6	___ Nitrobenzene	0.068	14
	___ Chlorobenzene	0.057	5.7	___ Pyridine	0.014	16
	___ Cresols (m and p-isomers)	0.77	3.2	___ Tetrachloroethylene	0.056	5.6
	___ o-Cresol	0.11	5.6	___ Toluene	0.08	28
	___ Cyclohexanone	0.36	NA	___ 1,1,1-Trichloroethane	0.054	5.6
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl benzene	0.057	6.0	___ Trichloroethylene	0.054	5.6
	___ Ethyl ether	0.12	160	___ Trichlorofluoromethane	0.02	33
	___ Isobutanol	5.6	170	___ Xylene (Total)	0.32	28
	___ Methanol	5.6	NA			
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT. MGR.

SIGNATURE X Phil Myer DATE 3-30-93

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co In accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 2 5 4 1 5 2 6 6

STREAM NO.: 5157 MANIFEST NO.: IL4672972 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001	D008				
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co. in accordance with the requirements of regulations at 40 CFR 268.7. I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME Morey Corp. GEN. EPA I.D. NUMBER I L D 0 2 5 4 1 5 2 6 6

STREAM NO. 5665 MANIFEST NO. IL 4672663 Line No. ☐ 11a ☒ 11b ☐ 11c ☐ 11d

WASTE IDENTIFICATION

WASTE TREATABILITY GROUP

☐ Wastewater ☒ Non-Wastewater

	1.	2.	3.	4.	5.
WASTE NO.	F003	F005	D001		
SUBCATEGORY			Ign. Liq. High TOC		

MATERIAL TYPE

☒ F001–F005 Spent Solvent (Complete Table 1)

☐ Appendix IV/Appendix V Lab Pack (Attach Packing List)

☒ Other

☐ F039 (Attach Constituent List)

☐ "California List" (Complete Table 2)

☐ Liquid or non-liquid, non-wastewater, wastes containing ≥1,000 ppm Appendix III HOCs for which specific Subpart D HOC treatment standards do not apply. (Check Box 1.b and include the code INCIN)

RESTRICTED WASTE REQUIRING TREATMENT

1. ☒ I am the initial generator of an untreated waste restricted from land disposal under 40 CFR Part 268. This waste, identified above, may not be land disposed unless it is first treated to the appropriate treatment standard(s) or prohibition level(s), as indicated below.

The material described above requires treatment to the following level(s):

☒ (a) Treatment standards expressed as concentrations in a waste extract, as located in 40 CFR 268.41(a)

☒ (b) Treatment standards expressed as specific technologies, as located in 40 CFR 268.42(a)
(The appropriate 5-character code(s) are indicated below)

F _ S _ U _ B _ S _ _ _ _ _ _ _ _ _ _

☐ (c) The alternative treatment standard for Lab Packs, as located in 40 CFR 268.42(c) (INCIN)

☐ APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally have examined and am familiar with the waste and the lab pack contents only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

☐ APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contents only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

☐ (d) Treatment standards expressed as concentrations in the waste, as located in 40 CFR 268.43(a)

☐ (e) Waste specific prohibition level(s), as located in 40 CFR 268.32 or RCRA Sec. 3004(d)

RESTRICTED WASTE NOT REQUIRING FURTHER TREATMENT

1. ☐ The above waste, as generated, meets the treatment standards under 40 CFR Part 268, Subpart D.
The material, described above, as generated, meets the following treatment standard(s).

☐ (a) Treatment standards expressed as concentrations in a waste extract, as located in 40 CFR 268.41(a)

☐ (b) Treatment standards expressed as concentrations in the waste, as located in 40 CFR 268.43(a)

I have attached waste analysis data upon which I have made this determination, where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

Signature _____ Date _____

RESTRICTED WASTE SUBJECT TO EXTENSION, PETITION OR VARIANCE

1. ☐ The waste identified is currently not subject to a treatment standard for waste codes 1 2 3 4 5 due to.

☐ (a) A nationwide capacity variance under 40 CFR 268, Subpart C.

☐ (b) A case-by-case extension under 40 CFR 268.5

☐ (c) A no-migration petition under 40 CFR 268.6

The variance, extension or petition indicated above expires on the following date: 1 2 3 4 5

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
	X Acetone	0.05	0.59	___ Methylene chloride	0.20	0.96
	___ n-Butyl alcohol	5.0	5.0	X Methyl ethyl ketone	0.05	0.75
	___ Carbon disulfide	1.05	4.81	___ Methyl isobutyl ketone	0.05	0.33
	___ Carbon tetrachloride	0.05	0.96	___ Nitrobenzene	0.66	0.125
268.41	___ Chlorobenzene	0.15	0.05	___ Pyridine	1.12	0.33
	___ Cresols (and cresylic acid)	2.82	0.75	___ Tetrachloroethylene	0.079	0.05
	___ Cyclohexanone	0.125	0.75	X Toluene	1.12	0.33
	___ 1,2 Dichlorobenzene	0.65	0.125	___ 1,1,1-Trichloroethane	1.05	0.41
	___ Ethyl acetate	0.05	0.75	___ 1,1,2-Trichloro-1,2,2-Trifluoroethane	1.05	0.96
	___ Ethyl benzene	0.05	0.053	___ Trichloroethylene	0.062	0.091
	___ Ethyl ether	0.05	0.75	___ Trichlorofluoromethane	0.05	0.96
	___ Isobutanol	5.0	5.0	X Xylene	0.05	0.15
	___ Methanol	0.75	0.75			

268.42	___ 2-Ethoxyethanol	BIODG. or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXID) fb CARBN or INCIN	INCIN.
		mg/L	mg/L		mg/L	mg/L
268.43	___ 1,1,2-Trichloroethane	0.030	7.6	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	2.7			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but < 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE _____

SIGNATURE Phil Myer DATE _____

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL
— (Initial Waste Generator Only) —

In supplying this notice and certification to Clayton ChemicalCo in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME Morey Corp. GEN. EPA I.D. NUMBER ILD 0 2 1 5 4 1 1 5 2 6 6

STREAM NO. 5770 MANIFEST NO. IL4672663 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

WASTE IDENTIFICATION

WASTE TREATABILITY GROUP

☐ Wastewater ☒ Non-Wastewater

WASTE NO.	1. F002	2. F003	3. F005	4. D001	5.
SUBCATEGORY				Ign. Liq. High TOC	

MATERIAL TYPE

☒ F001–F005 Spent Solvent (Complete Table 1)
☐ Appendix IV/Appendix V Lab Pack (Attach Packing List)
☒ Other
☐ F039 (Attach Constituent List)
☐ "California List" (Complete Table 2)
☐ Liquid or non liquid, non-wastewater, wastes containing ≥1,000 ppm Appendix III HOCs for which specific Subpart D HOC treatment standards do not apply. (Check Box 1.b and include the code INCIN)

RESTRICTED WASTE REQUIRING TREATMENT

1. ☒ I am the initial generator of an untreated waste restricted from land disposal under 40 CFR Part 268. This waste, identified above, may not be land disposed unless it is first treated to the appropriate treatment standard(s) or prohibition level(s), as indicated below.

The material described above requires treatment to the following level(s):

☒ (a) Treatment standards expressed as concentrations in a waste extract, as located in 40 CFR 268.41(a)

☒ (b) Treatment standards expressed as specific technologies, as located in 40 CFR 268.42(a)
(The appropriate 5-character code(s) are indicated below)

F _ S _ U _ B _ S _ _ _ _ _ _ _ _ _ _

☐ (c) The alternative treatment standard for Lab Packs, as located in 40 CFR 268.42(c) (INCIN)

☐ APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally have examined and am familiar with the waste and all the lab pack contents only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

☐ APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

☐ (d) Treatment standards expressed as concentrations in the waste, as located in 40 CFR 268.43(a)

☐ (e) Waste specific prohibition level(s), as located in 40 CFR 268.32 or RCRA Sec. 3004(d)

RESTRICTED WASTE NOT REQUIRING FURTHER TREATMENT

1. ☐ The above waste, as generated, meets the treatment standards under 40 CFR Part 268, Subpart D.
The material, described above, as generated, meets the following treatment standard(s).

☐ (a) Treatment standards expressed as concentrations in a waste extract, as located in 40 CFR 268.41(a)

☐ (b) Treatment standards expressed as concentrations in the waste, as located in 40 CFR 268.43(a)

I have attached waste analysis data upon which I have made this determination, where available.

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

Signature _____ Date _____

RESTRICTED WASTE SUBJECT TO EXTENSION, PETITION OR VARIANCE

1. ☐ The waste identified is currently not subject to a treatment standard for waste codes 1 2 3 4 5 due to:

☐ (a) A nationwide capacity variance under 40 CFR 268, Subpart C.

☐ (b) A case by case extension under 40 CFR 268.5

☐ (c) A no migration petition under 40 CFR 268.6

The variance, extension or petition indicated above expires on the following date: 1 2 3 4 5

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
	X Acetone	0.05	0.59	___ Methylene chloride	0.20	0.96
	___ n-Butyl alcohol	5.0	5.0	X Methyl ethyl ketone	0.05	0.75
	___ Carbon disulfide	1.05	4.81	___ Methyl isobutyl ketone	0.05	0.33
	___ Carbon tetrachloride	0.05	0.96	___ Nitrobenzene	0.66	0.125
268.41	___ Chlorobenzene	0.15	0.05	___ Pyridine	1.12	0.33
	___ Cresols (cresylic acid)	2.82	0.75	___ Tetrachloroethylene	0.079	0.05
	___ Cyclohexanone	0.125	0.75	X Toluene	1.12	0.33
	___ 1,2-Dichlorobenzene	0.65	0.125	___ 1,1,1-Trichloroethane	1.05	0.41
	___ Ethyl acetate	0.05	0.75	___ 1,1,2-Trichloro-1,2,2-Trifluoroethane	1.05	0.96
	___ Ethyl benzene	0.05	0.053	X Trichloroethylene	0.062	0.091
	___ Ethyl ether	0.05	0.75	___ Trichlorofluoromethane	0.05	0.96
	___ Isobutanol	5.0	5.0	X Xylene	0.05	0.15
	___ Methanol	0.25	0.75			

268.42	___ 2-Ethoxyethanol	BIODG, or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
		mg/L	mg/L		mg/L	mg/L
268.43	___ 1,1,2-Trichloroethane	0.030	7.6	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but < 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MEYER TITLE _____

SIGNATURE Phil Meyer DATE 10-15-92

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF H* AND SPECIAL WAS*

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 205.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 84412

2. Page 1 of 1

Information in th. required by Feder. by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name: Ozinga Transportation Systems — 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address — 10. US EPA ID Number

Clayton Chemical Co.
1 Mobile Ave.
Sauget, IL 62201 — ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001,D003)	002	DM	00110	
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name — Signature — Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Thomas Lackey — Signature — Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000538

the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

reclaimed

Illinois and destined for states that require their use supply the form. PNDs (Potentially Infectious

waste copies of the manifest, a

Manifest

to the right

(13) Enter the phone number where an employee or agent of the generator who has knowledge of the shipment may be reached in the event of an emergency.

(14) Enter the generator's Illinois EPA six digit identification number.

(15) If applicable, enter the name of the state and the special waste identification number assigned by the state. EPA two digit Special Waste Identification (SWI) permit number. If applicable, enter an authorized agent of the state who may be reached in the event of an emergency.

(A,B,C) If applicable, enter the name of the special transporter and the special waste identification number assigned to the waste. If more than two transporters are used, enter the first transporter and in Section 15 of the second manifest enter "Continuation of Manifest Number xxxxxxx" from Section 15.

(9,10 G,H) Enter the name, mailing address, USEPA identification number, and EPA ten digit facility code number of the designated facility to which the waste will be transported. If an alternate facility is designated, enter the name, address, USEPA identification number, and EPA ten digit facility code number of the alternate facility. Enter the name and telephone number of a person at the designated facility or an alternate facility that may be reached in the event of an emergency.

(11) Enter the DOT proper shipping name, hazard class and ID number (UN/NA number) for each waste as identified in 49 CFR [illegible] regulations for hazardous materials. If DOT prohibits a description of the waste and the generic name of the waste, enter the words "not hazardous material" by DOT. If more than four waste streams are in a shipment, complete a second manifest.

(12) Enter the appropriate abbreviation for the type of container:

CM	= Metal boxes	DM	= Metal drums
CW	= Wooden boxes	DW	= Wooden drums
CF	= Fiber	[illegible]	
BA	= Burlap	CY	= Cylinders
[illegible]		[illegible]	
TC	= Tank cars	TT	= Tank trucks

(13) Enter [illegible] for each waste entered in Item 11 (e.g., 000 = zero tons, 100 = one ton, 025 = 25 tons, 005 = five tons, 050 = 50 tons, 333 = 333 tons, 075 = 75 tons, 125 = 125 tons, 250 = 250 tons, 500 = 500 tons, 750 = 750 tons). Use whole numbers only. Do not use fractions.

(14) Enter the [illegible] for each waste entered in Item 11 in cubic yards, unless otherwise specified. For liquid weight, enter pounds, tons or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered - other numbers should be listed in Section J. For nonhazardous special wastes, enter Class A. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies, and are obtained from the receiving facility); leave blank for waste going out of Illinois).

(J,K) If needed, enter additional description or information/instructions for the material listed in item 11.

[illegible] treatment, storage, or disposal information, or Bill of Lading information. For international [illegible] (and State) for shipments destined for treatment, storage, or disposal outside

[illegible] certification statement. If a mode other than highway is used, the word "highway" [illegible] rail, water, or air) inserted in the space below. If another mode in addition to highway is used, *additional mode*

COPY 5 AND FOR HAZARDOUS WASTES ONLY, MAIL COPY 5 TO IEPA WITHIN 2 DAYS OF SHIPMENT.

ENTRUCTIONS TO TRANSPORTER: (17,18) The person accepting the waste on behalf of the transporter must acknowledge acceptance of the waste [illegible] the Manifest by signing and entering the date of receipt. *UPON DELIVERY OF WASTE TO FACILITY,* [illegible] *facility owner/operator*

ENTER [illegible] OPERATIONS OF TREATMENT, STORAGE OR DISPOSAL FACILITIES.

(19) [illegible] of the designated (or alternate) facility's owner or operator must note in Item 19 any significant discrepancies (see 40 CFR 265.72) between the waste described on the Manifest and the waste actually received at the facility. Refer [illegible]

(20) [illegible] of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge receipt [illegible] on the date of receipt.

(21) [illegible] *wastes, send copy [illegible] of the delivery.*

[illegible] burden for this [illegible] is estimated to [illegible] generators, 15 minutes for transporters, and 10 minutes for treatment, storage and [illegible]. This includes time [illegible] gathering [illegible] and completing and reviewing the [illegible]

Send comments regarding the burden estimate, including suggestions for reducing this burden to the Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street SW, Washington, DC 20480, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington DC 20503.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			
	___ n-Butyl alcohol	5.6	2.6			
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (o- and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ. MAT. MGR.

SIGNATURE X P. O Myer DATE 10-12-93

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME Morey Corp. GEN. EPA I.D. NUMBER I L D 0 2 5 4 1 6 2 6

STREAM NO. 5157 MANIFEST NO. IL7784412 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001	D008				
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS	Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ILD025415266 | Manifest Document No. 63097 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address / Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name | 6. US EPA ID Number
Environmental Waste Services | ILD984916197

7. Transporter 2 Company Name | 8. US EPA ID Number
Ozinga Transportation Systems | ILD982067179

9. Designated Facility Name and Site Address | 10. US EPA ID Number
Clayton Chemical Company
1 Mobile Avenue
Sauget, IL 62201 | ILD066918327

GENERATOR

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001,D008)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name | Signature | Date: Month Day Year 12 29 1

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY | Signature | Date: Month Day Year 12 29 1

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name | Signature | Date: Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000542

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride	0.44	NA
	___ Benzene	0.070	3.7	(Pharmaceutical industry		
	___ n-Butyl alcohol	5.6	2.6	wastewater sub-category)		
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME Phil Wichmann TITLE _____

SIGNATURE X Phil Wichmann DATE 12-29-93

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

7207

JAN 03 1994

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

THE MOREY CORP.

1. Generator's US EPA ID No. ILD0[illegible]5266 | Manifest Document No. 65035 | 2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984916197

7. Transporter 2 Company Name: Ozinga Transportation Systems — 8. US EPA ID Number: ILD982067175

9. Designated Facility Name and Site Address: Clayton Chemical Co., 1 Mobile Ave., Sauget, IL 62201 — 10. US EPA ID Number: ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001.D008)	0.01	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: PHIL MYER — Signature: Phil Myer — Date (Month Day Year): 12 01 93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY — Signature: Thomas Lackey — Date (Month Day Year): 12 01 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jim Maxwell — Signature: Jim Maxwell — Date (Month Day Year): 12 01 93

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: JAMES HANEY — Signature: James Haney — Date (Month Day Year): 12 04 93

GENERATOR

TRANSPORTER

FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

MOR 000544

[illegible] reclaimed in Illinois, and for [illegible] ally infectious Medical Waste requires [illegible] state requires copies of the manifest, a [illegible]

INSTRUCTIONS TO GENERATORS:

(1) Enter generator's USEPA twelve [illegible] to this Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages comp[illegible]

(3) Enter generator's name and maili[illegible] ation to the right of mailing address.

(4) Enter telephone number where an [illegible] may be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA [illegible]

(5,6,C,D) For the first transporter who [illegible] EPA four digit Special Waste Hauling (SWH) permit number a[illegible] in the event of an emergency.

(7,8,E,F) If applicable, enter the info[illegible] waste. If more than two transporters are used, use a second mani[illegible] of Manifest Number xxxxxxx" from Section [illegible]

(9,10,G,H) [illegible] digit facility code number [illegible]

(11) Enter [illegible] waste as identified in 49 CFR [illegible] rough [illegible] and the generic name of the [illegible] complete a second manif[illegible]

(12) Ente[illegible]

CM = Met[illegible]

CW = Woo[illegible]

CF = Fibe[illegible]

BA = Burn[illegible]

DT = Dun[illegible]

TC = Tank [illegible]

(13) Enter [illegible]

(14) Enter [illegible] or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered - other numbers should be listed in Section J. For nonhazardous special wastes, enter Class A. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for ea[illegible] waste stream and companies, and are obtained from the receiving facility) (leave blank for waste going out of Illinois).

(J,K) If needed, enter additional description or information/instructions for [illegible] material listed in item 11.

(15) [illegible] information. For international [illegible] outside [illegible] "highway" [illegible] used. [illegible] SHIPMENT.

INSTRUCTIONS [illegible] must acknowledge acceptance [illegible] OF WASTE IN FACILITY. [illegible]

INSTRUCTIONS [illegible] PER [illegible] item 18 any significant [illegible] received at the facility. [illegible] person must [illegible] ledge [illegible]

MOR 000545

STATE OF ILLINOIS

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

1257

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
	ILD025415266	65077		

GENERATOR

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 708-964-2300

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Environmental Waste Services	ILD984916197
7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175
9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Company 1 Mobile Avenue Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001.D008)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

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Printed/Typed Name	Signature	Date (Month Day Year)
PHIL MYER		12 13 93

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
THOMAS LACKEY		12 13 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
B.J Cummand		12 13 93

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
JAMES HANDY		12 14 93

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center

COPY 1. TSD MAIL TO GENERATOR

MOR 000546

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

[illegible] or reclaimed in Illinois, [illegible] ally infectious Medical Wa[illegible] requires copies of the manifest, a photo[illegible]

INSTRUCTIONS TO GENERATORS

(1) Enter generator's USEPA twelve [illegible] Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages com[illegible]

(3) Enter generator's name and mail[illegible] the right of mailing address.

(4) Enter telephone number where an [illegible] be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA [illegible]

(5,6,C,D) For the first transporter who [illegible] Illinois EPA four digit Special Waste Hauling (SWH) permit number a[illegible] be reached in the event of an emergency.

(7,8,E,F) If applicable, enter the info[illegible] If more than two transporters are used, use a second manif[illegible] Number xxxxxxx" from Section [illegible]

(9,10,G,H) [illegible] facility code number, [illegible]

(11) Enter [illegible] waste as identified in 49 CFR [illegible] the waste and the generic name of the [illegible] complete a second manif[illegible]

(12) Ente[illegible]

CM = Met[illegible]
CW = Wa[illegible]
CF = Fibr[illegible]
BA = Burl[illegible]
DT = Dun[illegible]
TC = Tank [illegible]

(13) Ente[illegible]

(14) Enter [illegible] tons or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number: if waste [illegible] characteristic wastes, the listed waste must be entered - other numbers should be listed in Section J. For nonhazardous special wastes, enter Class A. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies, and are obtained from the receiving facility) (leave blank for waste going out of Illinois).

(J,K) If needed enter additional description or information/instructions for the material listed in item 11.

(15 [illegible] Lading information. For international [illegible] disposal outside [illegible] highway" [illegible] highway is used, [illegible]

[illegible] MENT.

INST[illegible] must acknowledge acc[illegible] TO FACILITY.

INST[illegible] note in item 19 any significant [illegible] received at the facility.

(G, [illegible] must acknowledge [illegible]

MOR 000547

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81 IL532-0610

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ILD025415266	65077		

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11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S. (Isopropanol, Lead) 3 UN1993 PG II (D001,D008)	001	DM	00055	G
b.				
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Printed/Typed Name	Signature	Date Month Day Year
		12 15

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LACEY		12 15

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000548

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

[illegible] disposed of treated or reclaimed in Illinois, [illegible] the form TIMW (Potentially Infectious Medical Waste [illegible] state requires copies of the manifest, a photocopy of part 1 should be used.

INSTRUCTIONS TO GENERATORS

(1) Enter generator's USEPA twelve [illegible] assigned to this Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages comp[illegible]

(3) Enter generator's name and mail[illegible] address [illegible] to the right of mailing address.

(4) Enter telephone number where an [illegible] may be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA ten [illegible]

(5,6,C,D) For the first transporter who [illegible] Illinois EPA four digit Special Waste Hauling (SWH) permit number, a [illegible] may be reached in the event of an emergency.

(7,8,E,F) If applicable, enter the info[illegible] the waste. If more than two transporters are used, use a second manifest and in Section 15 of the [illegible] Continuation of Manifest Number xxxxxxx" from Section A.)

(9,10,G,H) [illegible] EPA ten digit facility code number [illegible]

(11) Enter [illegible] for each waste as identified in 49 CFR [illegible] of the waste and the generic name of the [illegible] shipment, complete a second manif[illegible]

(12) Enter [illegible]

CM = Meta[illegible]
CW = Wooden [illegible]
CF = Fibe[illegible]
BA = Burl[illegible]
DT = Dum[illegible]
TC = Tank [illegible]

(13) Enter [illegible] of fractions

(14) Enter [illegible] pounds, tons or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number if waste [illegible] wastes, the listed waste must be entered - other numbers should be listed in Section J. For nonhazardous special wastes, enter Class A. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies, and are obtained from the receiving facility) (leave blank for waste going out of Illinois).

(J,K) If needed, enter additional description or information/instruction [illegible] listed in item 11.

(15) [illegible] loading information. For international [illegible] disposal outside [illegible] "highway" [illegible] addition to highway is used.

[illegible] DAYS OF SHIPMENT

INSTR[illegible] transporter must acknowledge [illegible] OF WASTE TO FACILITY.

[illegible]

[illegible] note in Item 19 any significant [illegible] actually received at the facility.

[illegible] that person must acknowledge [illegible]

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 1 2 5 4 1 5 2 1 6 6

STREAM NO.: 5157 MANIFEST NO.: IL4865077 Line No.: ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001	D008				
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CHOXD) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride	0.44	NA
	___ Benzene	0.070	3.7	(Pharmaceutical industry		
	___ n-Butyl alcohol	5.6	2.6	wastewater sub-category)		
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE _____

SIGNATURE X Phil Myer DATE 12-13-93

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

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Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

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b.				
c.				
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Printed/Typed Name	Signature	Date Month Day Year
		12-1

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
THOMAS LACKEY		12-1

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Date Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR'S COPY

MOR 000552

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

[illegible] ...ted or reclaimed in Illinois, and [illegible] the form PIMW (Potentially Infectious Medical Waste) [illegible] state requires copies of the manifest, a photocopy of part 1 should be used.

INSTRUCTIONS TO GENERATORS (

(1) Enter generator's USEPA twelve [illegible] signed to this Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages comp[illegible] Manifest.

(3) Enter generator's name and mailin[illegible] enter location to the right of mailing address.

(4) Enter telephone number where an [illegible] may be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA [illegible] identification number.

(5,6,C,D) For the first transporter who [illegible] Illinois EPA four digit Special Waste Hauling (SWH) permit number, a[illegible] may be reached in the event of an emergency.

(7,8,E,F) If applicable, enter the info[illegible] the waste. If more than two transporters are used, use a second manifest and in Section 15 of the second [illegible] of Manifest Number xxxxxxx" from Section [illegible].

(9,10,G,H) [illegible] EPA ten digit facility code number.

(11) Enter [illegible] for each waste as identified in 49 CFR [illegible] waste and the generic name of the [illegible] shipment, complete a second manif[illegible]

(12) Enter [illegible]

CM = Meta[illegible]
CW = Wooden boxes
CF = Fibe[illegible]
BA = Buri[illegible]
DT = Dun[illegible]
TC = Tank[illegible]

(13) Enter [illegible] or fractions.

(14) Enter [illegible] red, enter pounds, tons or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered - other numbers should be listed in Section J. For nonhazardous special wastes, enter Class A. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies, and are obtained from the receiving facility) (leave blank for waste going out of Illinois).

(J,K) If needed, enter additional description or information/instructions for the material listed in item 11.

(15) [illegible] information. For international [illegible] disposal outside [illegible] "highway" [illegible] in addition to highway is used, [illegible]

[illegible] *THING DAYS OF SHIPMENT*

INSTRUC[illegible] transporter must acknowledge accep[illegible] *OF WASTE TO FACILITY* [illegible]

[illegible]

(19) [illegible] note in Item 19 any significant [illegible] actually received at the facility.

(20) [illegible] must acknowledge accep[illegible]

[illegible] Agency

MOR 000553

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
268.41(a)	___ Carbon disulfide	NA	4.8	___ Methanol	NA	0.75
	___ Cyclohexanone	NA	0.75			
268.42(a)	___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(WETOX or CMOXID) fb CARBN; or INCIN	INCIN.
268.43(a)	___ Acetone	0.28	160	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
	___ Benzene	0.070	3.7			
	___ n-Butyl alcohol	5.6	2.6			
	___ Carbon disulfide	0.014	NA	___ Methyl ethyl ketone	0.28	36
	___ Carbon tetrachloride	0.057	5.6	___ Methyl isobutyl ketone	0.14	33
	___ Chlorobenzene	0.057	5.7	___ Nitrobenzene	0.068	14
	___ Cresols (m and p-isomers)	0.77	3.2	___ Pyridine	0.014	16
	___ o-Cresol	0.11	5.6	___ Tetrachloroethylene	0.056	5.6
	___ Cyclohexanone	0.36	NA	___ Toluene	0.08	28
	___ 1,2-Dichlorobenzene	0.088	6.2	___ 1,1,1-Trichloroethane	0.054	5.6
	___ Ethyl acetate	0.34	33.	___ 1,1,2-Trichloroethane	0.030	7.6
	___ Ethyl benzene	0.057	6.0	___ 1,1,2-Trichloro-1,2,2,-Trifluoroethane	0.057	28
	___ Ethyl ether	0.12	160	___ Trichloroethylene	0.054	5.6
	___ Isobutanol	5.6	170	___ Trichlorofluoromethane	0.02	33
	___ Methanol	5.6	NA	___ Xylene (Total)	0.32	28
	___ Methylene chloride	0.089	33			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ 134 PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but< 10,000 PPM Appendix III HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

TABLE 3 — HAZARDOUS DEBRIS

"This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45." The contaminants subject to treatment pursuant to 40 CFR 268.45(b) are:

_____

_____

CERTIFICATIONS

1 APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

2 APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

3 WASTE MEETING TREATMENT STANDARD(S)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

4 FORM CERTIFICATION

"I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist."

NAME PHIL MYER TITLE HAZ MAT MGR

SIGNATURE X [signature] DATE 12-1-93

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton Chemical Co in accordance with the requirements of regulations at 40 CFR 268.7 I have determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covered by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME: Morey Corp. GEN. EPA I.D. NUMBER: I L D 0 1 2 1 5 4 1 6 2 1 6 1 6

STREAM NO.: 5157 MANIFEST NO.: IL4865035 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

PROHIBITIONS AND RESTRICTIONS	Complete a column for each waste number used to identify the waste, as applicable, by completing blocks and checking (✓) boxes.					
1. U.S. EPA Waste Number:	D001	D008				
2. Subcategory:	Ign. Liq. High TOC					
3. Treatability Group: • Wastewater • Non-Wastewater	☐ ☒					
4. This waste is subject to a treatment standard under 40 CFR 268.41(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☒ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5. This waste is subject to a treatment standard under 40 CFR 268.42(a): (Include Technology Codes)	FSUBSINCIN RORGS					
6. This waste is subject to a treatment standard under 40 CFR 268.42(a) for wastes containing ≥1,000 ppm Appendix III HOCs for which specific treatment standards do not apply: (INCIN)	☐					
7. This waste is subject to a treatment standard under 40 CFR 268.43(a): • Waste Requires Treatment • Waste Does Not Require Treatment	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8. This waste is subject to a prohibition under 40 CFR 268.32(a) or RCRA Sec. 3004(d): (California List prohibitions)	☐					
9. This waste is a Lab Pack subject to the alternative treatment standard under 40 CFR 268.42(a): (INCIN) • Appendix IV (organometallic lab pack) • Appendix V (organic lab pack)	☐ ☐					
10. This waste is hazardous debris subject to the alternative treatment standard under 40 CFR 268.45(a):	☐					
11. (Reserved)	☐					
12. This waste is subject to an exemption from treatment under: • a national capacity variance • a Case-by-case extension • (reserved)	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐
The exemption expires on:						

ADDITIONAL REQUIREMENTS — Check all that apply, and follow instructions.

☐ F001–F005 SPENT SOLVENT (Complete Table 1) ☐ "CALIFORNIA LIST" (Complete Table 2) ☐ HAZARDOUS DEBRIS (Complete Table 3)

☐ APPENDIX IV LAB PACK (Complete Certification 1) ☐ APPENDIX V LAB PACK (Complete Certification 2) ☐ F039 (Attach constituent list)

☐ WASTE MEETS A TREATMENT STANDARD, AS INDICATED ABOVE IN ROW 4 OR 7. (Complete Certification 3)

☐ This page is a continuation sheet.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HARDOUS AND SPECIAL WASTE

NOTE: FORM DESIGNED FOR PRINT. 6 LINES PER INCH. EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039, Expires 9-30-92

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1. of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois Law.
ILD025415266	72972		

3. Generator's Name and Mailing Address / Location If Different:

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

60515

4. * 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS * 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984781146

7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175

9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Flammable Liquid, N.O.S.(Isopropanol, Lead) Flammable Liquid UN1993(D001.D008)	001	DM	000055	G
b.				
c.				
d.				

J. Additional Descriptions for Materials Listed Above

Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed / Typed Name	Signature	Month Day Year
PHIL MYER		033093

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed / Typed Name	Signature	Month Day Year
THOMAS LACKEY		033093

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed / Typed Name	Signature	Month Day Year
JAMES A. JONES		033093

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hardous materials covered by this manifest except as noted in item 19.

Printed / Typed Name	Signature	Month Day Year
JAMES HANBY		040693

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1022 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR COPY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

[illegible] shipments of special waste (hazardous and nonhazardous [illegible] and for all shipments originating in Illinois and destined for states that do not print and supply the form. PIMW (Po[illegible] Medical Waste) requires a different manifest. For shipments not originating in Illinois, if the generator's state requires copies of the manifest, a [illegible]

INSTRUCTIONS TO GENERATORS (Please type)

[illegible] digit identification number and the unique five digit [illegible]

[illegible] Manifest.

[illegible] generator's name [illegible] If location of waste generation is different [illegible] the right of mailing address.

[illegible] where an authorized agent of the generator, who has knowledge of the [illegible] reached in the [illegible] of an emergency.

[illegible] Enter the generator's Illinois EPA ten digit identification number.

[illegible] For the first transporter who will transport the waste, enter the company name, US EPA ID number, Illinois EPA four [illegible] Special Waste Hauling (SWH) permit number, and telephone number where an authorized agent of the transporter may be reached in the event of an emergency.

[illegible] If applicable, enter the information requested for the second transporter who will transport the waste. If more than [illegible] are used, use a second manifest and in Section 15 of the second manifest enter "Continuation of Manifest Number [illegible]" [illegible] Section A).

[illegible] For the facility designated to receive the waste, enter company name, address, US EPA ID number, Illinois EPA ten digit [illegible] code number, and telephone number where an authorized agent of the receiving facility may be reached.

[illegible] Enter the US DOT Proper Shipping Name, Hazard Class, and ID number (NA/UN number) for each waste as identified in 49 [illegible] through 177. For wastes not regulated as Hazardous Materials by DOT, enter a description of the waste and the generic name of the waste, plus the phrase "not hazardous by DOT." If more than four waste streams are in a [illegible]

[illegible] Enter the number of containers for each waste and the appropriate abbreviations for the type of container:

[illegible]	-	Metal boxes or roll-offs	DM	-	Metal drums
[illegible]	-	Wooden boxes	DW	-	Wooden drums
[illegible]	-	Fiberboard or plastic boxes	DF	-	Fiberboard or plastic drums
[illegible]	-	[illegible] or plastic bags	CY	-	Cylinders
[illegible]	-	Dump trucks			
TC	-	Tank cars	TT	-	Tank trucks
			TP	-	Tanks portable

[illegible] Enter the total quantity (gallons or cubic yards) of each waste; round to nearest whole number, do not use decimals or fractions.

(14) Enter G if quantity is in gallons or Y if quantity is in cubic yards. No other unit is to be used. To track weight if desired, enter pounds, tons or kilograms in Section I.

[illegible] Enter the EPA 4 digit Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered [illegible] should be listed in Section J. For nonhazardous special wastes, enter Class A. Enter the Illinois EPA [illegible] waste stream permit [illegible] these numbers are specific for each waste stream and companies [illegible] from the receiving [illegible] going out of Illinois.

[illegible] additional description or information/instructions for the material listed in item 11.

[illegible] special transportation, treatment, storage, or disposal information, or Bill of Lading [illegible] For international [illegible] the point of departure (City and State) for shipments destined for [illegible] disposal outside [illegible] in this space.

[illegible] sign (by hand), and date the certification statement. If a mode other than highway is used, the word [illegible] and the appropriate mode (rail, water, or air) inserted in the space below. If another mode in addition [illegible] mode.

GENERATOR [illegible] COPY 3 AND MAIL COPY 3 TO IEPA WITHIN 2 DAYS OF THE SHIPMENT

INSTRUCTIONS TO TRANSPORTER: (17,18) The person accepting the waste on behalf of the transporter must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt. *UPON DELIVERY OF WASTE TO FACILITY, [illegible] in copy 4 and leave remaining copies with the facility owner/operator.*

INSTRUCTIONS TO OWNERS AND OPERATORS OF TREATMENT, STORAGE, OR DISPOSAL FACILITIES:

[illegible] The authorized representative of the designated (or alternate) facility's owner or operator must note in Item 19 any significant discrepancy (as defined in 35 Ill. Adm. Code 725.172) between the waste described on the Manifest and the waste actually recieved [illegible] the facility. Reference the discrepancy by line A, B, C, or D.

[illegible] Print or type name of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge acceptance of the waste by signing and entering the date of receipt.

Retain copy 3, send copy 1 to the generator, and send copy 2 to Illinois EPA (within 30 days of the delivery).

Public reporting burden for this collection of information is estimated to average 27 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form.

Send comments regarding the burden estimate, including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street SW., Washington, DC 20480; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

STATE OF ILLINOIS

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

5417

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 9-88) Form Approved.OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 71741

2. Page 1 of 1 — Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. Generator's Phone (708) 964-2300 60515

A. Illinois Manifest Document Number: IL 3771741 — Fee Paid, If Applicable

B. Illinois Generator's ID: 0430305029

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984781146

C. Illinois Transporter's ID: 2702

D. 708897-5255 Transporter's Phone

7. Transporter 2 Company Name: Ozinga Transportation Systems — 8. US EPA ID Number: ILD982067175

E. Illinois Transporter's ID: 1070

F. 708888-6257 Transporter's Phone

9. Designated Facility Name and Site Address: Clayton Chemical Co., 1 Mobile Ave., Sauget, IL 62201 — 10. US EPA ID Number: ILD066918327

G. Illinois Facility's ID: 1631210004

H. Facility's Phone: (618) 271-0467

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ Waste Flammable Liquid, N.O.S.(Isopropanol, Lead) Flammable Liquid UN1993(D001.D008)	002	DM	00110	1	EPA HW Number: XX D001; Authorization Number: 000125
b.					EPA HW Number: XX; Authorization Number:
c.					EPA HW Number: XX; Authorization Number:
d.					EPA HW Number: XX; Authorization Number:

J. Additional Descriptions for Materials Listed Above

a. Flux (5157) D001 D008

K. Handling Codes for Wastes Listed Above in Item #14

1 = Gallons 2 = Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: PHIL MYER — Signature: Phil Myer — Date: Month Day Year: 11 16 92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: THOMAS LACKEY — Signature: Thomas Lackey — Date: Month Day Year: 11 16 92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Reid Zehfeld — Signature: Reid E Zehfeld — Date: Month Day Year: 11 16 92

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: JAMES HANEY — Signature: James Haney — Date: Month Day Year: 11 19 92

GENERATOR — TRANSPORTER — FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111½ Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR COPY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

MOR 000558

The Illinois Uniform Manifest must be used for all shipments of hazardous waste stored, disposed of, treated, or reclaimed in Illinois; and for all shipments originating in Illinois and destined for states that do not print and supply the form. For shipments not originating in Illinois, if the generator's state requires copies of the manifest, a photocopy of part 1 should be used.

INSTRUCTIONS TO GENERATORS (Please type)

(1) Enter generator's USEPA twelve digit identification number and the unique five digit document number assigned to this Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages comprising this Manifest.

(3) Enter generator's name and mailing address. If location of waste generation is different from mailing address, enter location to the right of mailing address.

(4) Enter telephone number where an authorized agent of the generator, who has knowledge of the waste, may be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA ten digit identification number.

(5,6,C,D) For the first transporter who will transport the waste, enter the company name, US EPA ID number, Illinois EPA four digit Special Waste Hauling (SWH) permit number, and telephone number where an authorized agent of the transporter may be reached in the event of an emergency.

(7,8,E,F) If applicable, enter the information requested for the second transporter who will transport the waste. If more than two transporters are used, use a second manifest and in Section 15 of the second manifest enter "Continuation of Manifest Number xxxxxxx" from Section A).

(9,10,G,H) For the facility designated to receive the waste, enter company name, address, US EPA ID number, Illinois EPA ten digit facility code number, and telephone number where an authorized agent of the receiving facility may be reached.

(11) Enter the US DOT Proper Shipping Name, Hazard Class, and ID number (NA/UN number) for each waste as identified in 49 CFR 171 through 177. For wastes not regulated as Hazardous Materials by DOT, enter a description of the waste and the generic name of the waste, plus the phrase "not hazardous by DOT." If more than four waste streams are in a shipment, complete a second manifest.

(12) Enter the number of containers for each waste and the appropriate abbreviation for the type of container:

CM =	Metal Boxes or roll-offs	DM =	Metal drums
CW =	Wooden boxes	DW =	Wooden drums
CF =	Fiberboard or plastic boxes	DF =	Fiberboard or plastic drums
BA =	Burlap, cloth, paper, or plastic bags	CY =	Cylinders
DT =	Dump trucks	TT =	Tank trucks
TC =	Tank cars	TP =	Tanks portable

(13) Enter the total quantity (gallons or cubic yards) of each waste; round to nearest whole number, do not use decimals or fractions.

(14) Enter 1 if quantity is in gallons or 2 if quantity is in cubic yards. *No other unit is to be used.* To track weight if desired, enter pounds, tons, or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered - - other numbers should be listed in Section J. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies) (leave blank for waste going out of Illinois).

(J,K) If needed, enter additional description or information/instructions for the material listed in item 11.

(15) If needed, indicate special transportation, treatment, storage, or disposal information, or Bill of Lading information. For international shipments, generators must enter the point of departure (City and State) for shipments destined for treatment, storage, or disposal outside the jurisdiction of the United States in this space.

(16) The generator must read, sign (by hand), and date the certification statement. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, or air) inserted in the space below. If another mode in addition to highway is used, enter the appropriate *additional* mode.

GENERATOR: RETAIN COPY 6 AND MAIL COPY 5 TO IEPA WITHIN 2 DAYS OF THE SHIPMENT.

INSTRUCTIONS TO TRANSPORTER: (17,18) The person accepting the waste on behalf of the transporter must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt. *UPON DELIVERY OF WASTE TO FACILITY, retain copy 4 and leave remaining copies with the facility owner/operator.*

INSTRUCTIONS TO OWNERS AND OPERATORS OF TREATMENT, STORAGE, OR DISPOSAL FACILITIES:

(19) The authorized representative of the designated (or alternate) facility's owner or operator must note in Item 19 any significant discrepancy (as defined in 35 Ill. Adm. Code 725.172) between the waste described on the Manifest and the waste actually received at the facility. Reference the discrepancy by line A, B, C, or D.

(20) Print or type name of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge acceptance of the waste by signing and entering the date of receipt.

Retain copy 3, send copy 1 to the generator, and send copy 2 to Illinois EPA (within 30 days of the delivery).

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form.

Send comments regarding the burden estimate, including suggestions for reducing this burden, to; Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street SW., Washington, DC 20480; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

P.O. BOX 19276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HARDOUS AND SPECIAL WASTE 5292

NOTE: FORM DESIGNED TO PRINT 8 LINES PER INCH. EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039. Expires 8-30-92

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1. of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois Law.
ILD025415266	72663		

GENERATOR

3. Generator's Name and Mailing Address / Location If Different:

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. * 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS * 708-964-2300

5. Transporter 1 Company Name	6. US EPA ID Number
Environmental Waste Services	ILD984781146

7. Transporter 2 Company Name	8. US EPA ID Number
Ozinga Transportation Systems	ILD982067175

9. Designated Facility Name and Site Address	10. US EPA ID Number
Clayton Chemical Co. 1 Mobile Ave. Sauget, IL 62201	ILD066918327

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ Waste Paint Related Material Flammable Liquid NA1263(D001.F002)	001	DM	000055	G
b. RQ Waste Paint Related Material Flammable Liquid NA1263(D001)	001	DM	000055	G
c.				
d.				

RECEIVED
OCT 27 1992
THE MOREY CORP.

J. Additional Descriptions for Materials Listed Above

a. Epoxy Resin
b. Polyurethane

Codes for Wastes Listed Above

Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed / Typed Name	Signature	Month	Day	Year	Date
PHIL MYER	Phil Myer	10	15	92	

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed / Typed Name	Signature	Month	Day	Year	Date
THOMAS LACKEY	Thomas Lackey	10	15	92	

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed / Typed Name	Signature	Month	Day	Year	Date
BILL - RAYMOND	Bill Ray	10	22	92	

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hardous materials covered by this manifest except as noted in item 19.

Printed / Typed Name	Signature	Month	Day	Year	Date
JAMES HANEY	James Haney	10	22	92	

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

COPY 1. TSD MAIL TO GENERATOR COPY

...originating in Illinois and destined for states that do not print and supply the form. ...For ...
...different manifest. For shipments not originating in Illinois, if the generator's state requires copies of the manifest ...

...INSTRUCTIONS TO GENERATORS (Please type)

...

...or mailing address.

...

...

(D) ... If you are a commercial ... EPA ID ... then ...

(E) ... For the first transporter who will transport the waste, enter the company name, US EPA ID number (where ...), and telephone number, and ... telephone number where an authorized agent of the transporter may be reached.

(F) ... If applicable, enter the information requested for the second transporter who will transport the waste. If ... a second manifest and/or Section 15 of the second manifest enter ...

(G) ... For the facility designated to receive the waste, enter company name, address, ... number, and telephone number where an authorized agent of the receiving facility may be reached.

Enter the US DOT Proper Shipping Name, Hazard Class, and ID number (NA/ UN number) for each waste as identified in ... of Section C. For wastes not regulated as Hazardous Materials by DOT enter a description of the waste and the words ... Do not enter the phrase "Not hazardous by DOT." If more than four wastes are to be shipped, ...

Enter the number of containers for each waste and the appropriate abbreviations for the type of container.

...	DM	Metal drums
...	...	Wooden drums
...	DF	Fiberboard or plastic drums
...	...	...
...	...	...
...	TT	Tank trucks
...	TP	Tanks portable

Enter the total quantity (gallons or cubic yards) of each waste; round to nearest whole number, do not use decimals or fractions. Enter G if quantity is in gallons or Y if quantity is in cubic yards. No other unit is to be used. To track weight if desired, enter pounds, tons ...

Enter the EPA / State Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered ... Non-hazardous special wastes, enter Class A. Enter the Illinois EPA ... waste stream permit ... specific for each waste stream and ... from the receiving ...

... instructions for the material listed in Item 11 ... storage, or disposal information, or ... For international ... (City and State) for shipments destined for ... disposal outside ...

... by rail, ship (by name), and date the certification statement. If a mode other than highway is used, the word ... must also be listed and the appropriate mode (rail, water, or air) inserted in the space below. If another mode in addition ... is used, use the appropriate *additional* mode.

... COPY 3 AND MAIL COPY 2 TO IEPA WITHIN 2 DAYS OF THE SHIPMENT.

... (17,18) The person accepting the waste on behalf of the transporter must acknowledge ... of the waste as described on the Manifest by signing and entering the date of receipt. *UPON ... OF WASTE TO FACILITY,* ... *possession solely with the facility owner/operator.*

... OWNERS AND OPERATORS OF TREATMENT, STORAGE, OR DISPOSAL FACILITIES:

... The authorized representative of the designated (or alternate) facility's owner or operator must note in Item 19 any significant ... as defined in 35 Ill. Adm. Code 725.172) between the waste described on the Manifest and the waste actually received ... facility. Reference the discrepancy by Item A, B, C, or D.

... Enter ... the name of the person accepting the waste on behalf of the owner or operator of the facility. That person must ... acknowledge acceptance of the waste by signing and entering the date of receipt.

... copy 3, mail copy 1 to the generator, and send copy 2 to Illinois EPA (within 30 days of the delivery).

... for this collection of information is estimated to ... minutes for generators, 15 ... for transporters, and 10 minutes ... storage and disposal ... facilities. This ... includes time for ... reviewing instructions, gathering data, ... and completing and reviewing the form.

Send comments regarding the burden estimate, including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street SW., Washington, DC 20480; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

4367

MAY - 4 1992

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 9-88) Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No. 71674
2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

A. Illinois Manifest Document Number: IL 3771674 — Fee Paid, If Applicable

3. Generator's Name and Mailing Address — Location If Different

Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. Generator's Phone (708) 964-2300

B. Illinois Generator's ID: 0430305029

5. Transporter 1 Company Name: Environmental Waste Services
6. US EPA ID Number: ILD984781146

C. Illinois Transporter's ID: 2702
D. (708897-5255 Transporter's Phone

7. Transporter 2 Company Name: Ozinga Transportation Systems
8. US EPA ID Number: ILD982067175

E. Illinois Transporter's ID: 1070
F. (708388-6257 Transporter's Phone

9. Designated Facility Name and Site Address

Clayton Chemical Co.
1 Mobile Ave
Sauget, IL 62201

10. US EPA ID Number: ILD066918327

G. Illinois Facility's ID: 1631210004
H. Facility's Phone: (618 271-0467

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ Waste Flammable Liquid, N.O.S.(Isopropanol, Lead) Flammable Liquid UN1993(D001.D008)	4	DM	220	1	EPA HW Number XX D001; Authorization Number 000125
b.					EPA HW Number XX; Authorization Number
c.					EPA HW Number XX; Authorization Number
d.					EPA HW Number XX; Authorization Number

J. Additional Descriptions for Materials Listed Above

a. Flux (5157) D001, D008

K. Handling Codes for Wastes Listed Above in Item 14

1 = Gallons 2 = Cubic Yards

15. Special Handling Instructions and Additional Information

Emergency Contact # 708-964-2300

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: PHIL MYER — Signature: [signature] — Date (Month Day Year): 04 21 92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Sam Erwin — Signature: [signature] — Date (Month Day Year): 04 21 92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Robert Ackerman — Signature: Robert Ackerman — Date (Month Day Year): 04 27 92

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: JAMES HANEY — Signature: James Haney — Date (Month Day Year): 04 27 92

GENERATOR / TRANSPORTER / FACILITY

In case of emergency or spill, immediately call the Illinois Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111½ Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR COPY

The Illinois Uniform Manifest must be used for all shipments of hazardous waste stored, disposed of, treated, or reclaimed in Illinois; and for all shipments originating in Illinois and destined for states that do not print and supply the form. For shipments not originating in Illinois, if the generator's state requires copies of the manifest, a photocopy of part 1 should be used.

INSTRUCTIONS TO GENERATORS (Please type)

(1) Enter generator's US EPA twelve digit identification number and the unique five digit document number assigned to this Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages comprising this Manifest.

(3) Enter generator's name and mailing address. If location of waste generation is different from mailing address, enter location to the right of mailing address.

(4) Enter telephone number where an authorized agent of the generator who has knowledge of the waste, may be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA ten digit identification number.

(5.a.C.D) For the first transporter who will transport the waste, enter the company name, US EPA ID number, Illinois EPA four digit Special Waste Hauling (SWH) permit number, and telephone number where an authorized agent of the transporter may be reached in the event of an emergency.

(7.a.E.F) If applicable, enter the information requested for the second transporter who will transport the waste. If more than two transporters are used, use a second manifest and in Section 15 of the second manifest enter "Continuation of Manifest Number xxxxxxx" from Section A).

(9.a.G.H) For the facility designated to receive the waste, enter company name, address, US EPA ID number, Illinois EPA ten digit facility code number, and telephone number where an authorized agent of the receiving facility may be reached.

(11) Enter the US DOT Proper Shipping Name, Hazard Class, and ID number (NA/ID number) for each waste as identified in 49 CFR 171 through 177. For wastes not regulated as Hazardous Materials by DOT, enter a description of the waste and the generic name of the waste, plus the phrase "not hazardous by DOT." If more than four waste streams are in a shipment, complete a second manifest.

(12) Enter the number of containers for each waste and the appropriate abbreviation for the type of container:

CM	= Metal Boxes or roll-offs	DM	= Metal drums
CW	= Wooden boxes	DW	= Wooden drums
CF	= Fiberboard or plastic boxes	DF	= Fiberboard or plastic drums
BA	= Burlap, cloth, paper, or plastic bags	CY	= Cylinders
DT	= Dump trucks	TT	= Tank trucks
TC	= Tank cars	TP	= Tanks portable

(13) Enter the total quantity (gallons or cubic yards) of each waste: round to nearest whole number, do not use decimals or fractions.

(14) Enter 1 if quantity is in gallons or 2 if quantity is in cubic yards. *No other unit is to be used.* To track weight if desired, enter pounds, tons, or kilograms in Section J.

(11) Enter the EPA 4 digit Hazardous Waste Number. If waste is a mixture of listed and characteristic wastes, the listed waste must be entered - - other numbers should be listed in Section J. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies) (leave blank for waste going out of Illinois).

(J-K) If needed, enter additional descriptive or information instructions for the material listed in item 11.

(15) If needed, indicate special transportation, treatment, storage, or disposal information, or Bill of Lading information. For international shipments, generators must enter the point of departure (City and State) for shipments destined for treatment, storage, or disposal outside the jurisdiction of the United States in this space.

(16) The generator must read, sign (by hand), and date the certification statement. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, or air) inserted in the space below. If another mode in addition to highway is used, enter the appropriate *additional* mode.

GENERATOR: RETAIN COPY 6 AND MAIL COPY 5 TO IEPA WITHIN 2 DAYS OF THE SHIPMENT.

INSTRUCTIONS TO TRANSPORTER: (17,18) The person accepting the waste on behalf of the transporter must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt. *UPON DELIVERY OF WASTE TO FACILITY, retain copy 4 and leave remaining copies with the facility owner operator.*

INSTRUCTIONS TO OWNERS AND OPERATORS OF TREATMENT, STORAGE, OR DISPOSAL FACILITIES:

(19) The authorized representative of the designated (or alternate) facility's owner or operator must note in Item 19 any significant discrepancy (as defined in 35 Ill. Adm. Code 725.172) between the waste described on the Manifest and the waste actually received at the facility. Reference the discrepancy by line A, B, C, or D.

(20) Print or type name of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge acceptance of the waste by signing and entering the date of receipt.

Retain copy 3, send copy 1 to the generator, and send copy 2 to Illinois EPA (within 30 days of the delivery).

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form.

Send comments regarding the burden estimate, including suggestions for reducing this burden, to; Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street SW., Washington, DC 20480; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

STATE OF ILLINOIS

P.O. BOX 19276 , SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81 IL532-0610

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 9-88) Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: ILD025415266 — Manifest Document No.: 71741

2. Page 1 of 1 — Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address — Location If Different
Morey Corp.
2659 Wisconsin Ave., Downers Grove, IL 60515

4. Generator's Phone (708) 964-2300

A. Illinois Manifest Document Number: IL 3771741 — Fee Paid, If Applicable

B. Illinois Generator's ID: 0430305029

5. Transporter 1 Company Name: Environmental Waste Services — 6. US EPA ID Number: ILD984781146

C. Illinois Transporter's ID: 2722

D. Transporter's Phone: 708897-5255

7. Transporter 2 Company Name: Ozinga Transportation Systems — 8. US EPA ID Number: ILD982067126

E. Illinois Transporter's ID: 1070

F. Transporter's Phone: 708388-6257

9. Designated Facility Name and Site Address: Clayton Chemical Co.
1 Mobile Ave.
Sauget, IL 62201 — 10. US EPA ID Number: ILD066018227

G. Illinois Facility's ID: 1631210004

H. Facility's Phone: (618) 271-0467

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ Waste Flammable Liquid, N.O.S.(Isopropanol, Lead) Flammable Liquid UN1993(D001,D008)	002	DM	00110		EPA HW Number: XX D001 Authorization Number: 000125
b.					EPA HW Number: XX Authorization Number:
c.					EPA HW Number: XX Authorization Number:
d.					EPA HW Number: XX Authorization Number:

J. Additional Descriptions for Materials Listed Above
a. Flux (5157) D001, D008

K. Handling Codes for Wastes Listed Above in Item # 14
1 = Gallons 2 = Cubic Yards

15. Special Handling Instructions and Additional Information
Emergency Contact # 708-964-2300

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name — Signature — Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Date (Month Day Year)

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.
Printed/Typed Name — Signature — Date (Month Day Year)

GENERATOR — TRANSPORTER — FACILITY

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111½ Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 6. GENERATOR COPY

MOR 000564

The Illinois Uniform Manifest must be used for all **shipments** of hazardous waste stored, disposed of, treated, or reclaimed in Illinois; and for all shipments originating in Illinois and destined for states that do not print and supply the form. For shipments not originating in Illinois, if the generator's state requires copies of the manifest, a photocopy of part I should be used.

INSTRUCTIONS TO GENERATORS (Please type)

(1) Enter generator's USEPA twelve digit identification number and the unique five digit document number assigned to this Manifest (e.g. 00001) by the generator.

(2) Enter total number of pages comprising this Manifest.

(3) Enter generator's name and mailing address. If location of waste generation is different from mailing address, enter location to the right of mailing address.

(4) Enter telephone number where an authorized agent of the generator, who has knowledge of the waste, may be reached in the event of an emergency.

(B) Enter the generator's Illinois EPA ten digit identification number.

(5,6,C,D) For the first transporter who will transport the waste, enter the company name, US EPA ID number, Illinois EPA four digit Special Waste Hauling (SWH) permit number, and telephone number where an authorized agent of the transporter may be reached in the event of an emergency.

(7,8,E,F) If applicable, enter the information requested for the second transporter who will transport the waste. If more than two transporters are used, use a second manifest and in Section 15 of the second manifest enter "Continuation of Manifest Number xxxxxxx" from Section A).

(9,10,G,H) For the facility designated to receive the waste, enter company name, address, US EPA ID number, Illinois EPA ten digit facility code number, and telephone number where an authorized agent of the receiving facility may be reached.

(11) Enter the US DOT Proper Shipping Name, Hazard Class, and ID number (NA/UN number) for each waste as identified in 49 CFR 171 through 177. For wastes not regulated as Hazardous Materials by DOT, enter a description of the waste and the generic name of the waste, plus the phrase "not hazardous by DOT." If more than four waste streams are in a shipment, complete a second manifest.

(12) Enter the number of containers for each waste and the appropriate abbreviation for the type of container:

CM =	Metal Boxes or roll-offs	DM =	Metal drums
CW =	Wooden boxes	DW =	Wooden drums
CF =	Fiberboard or plastic boxes	DF =	Fiberboard or plastic drums
BA =	Burlap, cloth, paper, or plastic bags	CY =	Cylinders
DT =	Dump trucks	TT =	Tank trucks
TC =	Tank cars	TP =	Tanks portable

(13) Enter the total quantity (gallons or cubic yards) of each waste; round to nearest whole number, do not use decimals or fractions.

(14) Enter 1 if quantity is in gallons or 2 if quantity is in cubic yards. *No other unit is to be used.* To track weight if desired, enter pounds, tons, or kilograms in Section J.

(I) Enter the EPA 4 digit Hazardous Waste Number: if waste is a mixture of listed and characteristic wastes, the listed waste must be entered - - other numbers should be listed in Section J. Enter the Illinois EPA six digit waste stream permit (authorization) number for the waste stream (these numbers are specific for each waste stream and companies) (leave blank for waste going out of Illinois).

(J,K) If needed, enter additional description or information, instructions for the material listed in item 11.

(15) If needed, indicate special transportation, treatment, storage, or disposal information, or Bill of Lading information. For international shipments, generators must enter the point of departure (City and State) for shipments destined for treatment, storage, or disposal outside the jurisdiction of the United States in this space.

(16) The generator must read, sign (by hand), and date the certification statement. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, or air) inserted in the space below. If another mode in addition to highway is used, enter the appropriate *additional* mode.

GENERATOR: RETAIN COPY 6 AND MAIL COPY 5 TO IEPA WITHIN 2 DAYS OF THE SHIPMENT.

INSTRUCTIONS TO TRANSPORTER: (17,18) The person accepting the waste on behalf of the transporter must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt. *UPON DELIVERY OF WASTE TO FACILITY, retain copy 4 and leave remaining copies with the facility owner/operator.*

INSTRUCTIONS TO OWNERS AND OPERATORS OF TREATMENT, STORAGE, OR DISPOSAL FACILITIES:

(19) The authorized representative of the designated (or alternate) facility's owner or operator must note in Item 19 any significant discrepancy (as defined in 35 Ill. Adm. Code 725.172) between the waste described on the Manifest and the waste actually received at the facility. Reference the discrepancy by line A, B, C, or D.

(20) Print or type name of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge acceptance of the waste by signing and entering the date of receipt.

Retain copy 3, send copy 1 to the generator, and send copy 2 to Illinois EPA (within 30 days of the delivery).

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form.

Send comments regarding the burden estimate, including suggestions for reducing this burden, to; Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street SW., Washington, DC 20480; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

NOTIFICATION FOR WASTES RESTRICTED FROM LAND DISPOSAL

— (Initial Waste Generator Only) —

I am supplying this notice and certification to Clayton ChemicalCo in accordance with the requirements of regulations at 40 CFR 268.7. I ha determined that the material described below is a restricted waste as defined in 40 Part CFR 268. I have indicated below the type of material which is covere by this notification. I have also indicated below the appropriate management required to comply with the prohibitions on land disposal for this material.

GENERATOR'S NAME Morey Corp. GEN. EPA I.D. NUMBER IL D 0 2 5 4 1 5 2 6 (

STREAM NO. 5157 MANIFEST NO. IL3771741 Line No. ☒ 11a ☐ 11b ☐ 11c ☐ 11d

WASTE IDENTIFICATION

WASTE TREATABILITY GROUP

☐ Wastewater ☒ Non-Wastewater

	1.	2.	3.	4.	5.
WASTE NO.	D001	D008			
SUBCATEGORY	Ign. Liq High TOC				

MATERIAL TYPE

☒ F001–F005 Spent Solvent (Complete Table 1)

☐ Appendix IV/Appendix V Lab Pack (Attach Packing List)

☒ Other

☐ F039 (Attach Constituent List)

☐ Liquid or non-liquid, non-wastewater, wastes containing ≥1,000 ppm Appendix III HOCs for which specific Subpart D HOC treatment standards do not apply. (Check Box 1,b and include the code INCIN)

☐ "California List" (Complete Table 2)

RESTRICTED WASTE REQUIRING TREATMENT

I. ☒ I am the initial generator of an untreated waste restricted from land disposal under 40 CFR Part 268. This waste, identified above, may not be land disposed unless it is first treated to the appropriate treatment standard(s) or prohibition level(s), as indicated below.

The material described above requires treatment to the following level(s):

☒ (a) Treatment standards expressed as concentrations in a waste extract, as located in 40 CFR 268.41(a)

☒ (b) Treatment standards expressed as specific technologies, as located in 40 CFR 268.42(a)
(The appropriate 5-character code(s) are indicated below)

F _ S _ U _ B _ S _ ___ _ ___ _ ___ _ ___ _ ___

☐ (c) The alternative treatment standard for Lab Packs, as located in 40 CFR 268.42(c) (INCIN)

☐ APPENDIX IV LAB PACK (ORGANOMETALLIC)

"I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

☐ APPENDIX V LAB PACK (ORGANIC)

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature _____ Date _____

☐ (d) Treatment standards expressed as concentrations in the waste, as located in 40 CFR 268.43(a)

☐ (e) Waste specific prohibition level(s), as located in 40 CFR 268.32 or RCRA Sec. 3004(d)

RESTRICTED WASTE NOT REQUIRING FURTHER TREATMENT

II. ☐ The above waste, as generated, meets the treatment standards under 40 CFR Part 268, Subpart D.
The material, described above, as generated, meets the following treatment standard(s).

☐ (a) Treatment standards expressed as concentrations in a waste extract, as located in 40 CFR 268.41(a)

☐ (b) Treatment standards expressed as concentrations in the waste, as located in 40 CFR 268.43(a)

I have attached waste analysis data upon which I have made this determination, where available.

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

Signature _____ Date _____

RESTRICTED WASTE SUBJECT TO EXTENSION, PETITION OR VARIANCE

III. ☐ The waste identified is currently not subject to a treatment standard for waste codes 1 2 3 4 5 due to

☐ (a) A nationwide capacity variance under 40 CFR 268, Subpart C.

☐ (b) A case-by-case extension under 40 CFR 268.5

☐ (c) A no-migration petition under 40 CFR 268.6

The variance, extension or petition indicated above expires on the following date 1 2 3 4 5

TABLE 1 — F001, F002, F003, F004, F005 SPENT SOLVENT WASTES

268.41

CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L	CONSTITUENT	WASTEWATERS mg/L	NON-WASTEWATERS mg/L
___ Acetone	0.05	0.59	___ Methylene chloride	0.20	0.96
___ n-Butyl alcohol	5.0	5.0	___ Methyl ethyl ketone	0.05	0.75
___ Carbon disulfide	1.05	4.81	___ Methyl isobutyl ketone	0.05	0.33
___ Carbon tetrachloride	0.05	0.96	___ Nitrobenzene	0.66	0.125
___ Chlorobenzene	0.15	0.05	___ Pyridine	1.12	0.33
___ Cresols (and cresylic acid)	2.82	0.75	___ Tetrachloroethylene	0.079	0.05
___ Cyclohexanone	0.125	0.75	___ Toluene	1.12	0.33
___ 1,2-Dichlorobenzene	0.65	0.125	___ 1,1,1-Trichloroethane	1.05	0.41
___ Ethyl acetate	0.05	0.75	___ 1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.96
___ Ethyl benzene	0.05	0.053	___ Trichloroethylene	0.062	0.091
___ Ethyl ether	0.05	0.75	___ Trichlorofluoromethane	0.05	0.96
___ Isobutanol	5.0	5.0	___ Xylene	0.05	0.15
___ Methanol	0.25	0.75			

268.42

___ 2-Ethoxyethanol	BIODG; or INCIN.	INCIN.	___ 2-Nitropropane	(METOX or CHOXD) fb CARBN; or INCIN	INCIN.

268.43

	mg/L	mg/L		mg/L	mg/L
___ 1,1,2-Trichloroethane	0.030	7.6	___ Methylene chloride (Pharmaceutical industry wastewater sub-category)	0.44	NA
___ Benzene	0.070	3.7			

TABLE 2 — "CALIFORNIA LIST" PROHIBITIONS

☐ ≥ 50 PPM PCBs (liquid) ☐ ≥ [illegible] PPM NICKEL (liquid) ☐ ≥ 130 PPM THALLIUM (liquid) ☐ OTHER (Specify) _____

☐ ≥ 1,000 PPM but < 10,000 PPM Appendix [illegible] HOCs and primarily water. (Only for wastes with no specific Subpart D HOC Treatment Standard)

I hereby certify that all information supplied above, and attached, is complete and accurate to the best of my knowledge and ability to determine that no omissions or errors exist.

NAME Phil M TITLE HAZ - MAT/FOREMAN

SIGNATURE X Phil M DATE 11-16-92

Michigan Recovery Systems, Inc.

an company

August 8, 1997

George
365-1102

MOREY CORP.
2659 WISCONSIN AVE.
DOWNERS GROVE, IL 60515
ATTN:PHIL MEYER

Re: Waste Acceptability at Michigan Recovery Systems, Inc.
EPA Identification number: MID 060 975 844

Dear Sir/Madame:

This letter acknowledges that Michigan Recovery Systems, Inc. has the appropriate permits, and the acceptability of the waste described below for treatment/storage at our Romulus, Michigan facility.

1.	General Description:	BLACO - TRON TMS PLUS
2.	EPA/MDNR Waste Codes: Secondary Codes:	007L
3.	Generator EPA identification #:	ILD 025 415 266
4.	Approval Number:	071857 D

This approval is based upon information supplied to us by your company. As the Generator, you are responsible for the accuracy of the characterization information. If there are any errors or changes to this information, please notify us immediately.

Although your waste has been technically approved, you or your agent (listed below) must contact Michigan Recovery Systems, Inc. to arrange the scheduling of your waste shipment. ALL WASTE SHIPMENTS MUST BE SCHEDULED PRIOR TO SHIPPING.

If you have any questions, please do not hesitate to contact us.

Patrick M. Sullivan
General Manager

CC: ENVIRONMENTAL WASTE SERVICES

MOR 000568

36345 Van Born Road • Romulus, MI 48174

313/326-3100 • Fax: 313/326-9375 • Toll Free: 800/521-0998

Michigan Recovery Systems, Inc.

an IQ company

Generator Approval Notification

May 22, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

PHIL MEYER
MOREY CORP
2659 WISCONSIN AVENUE
DOWNERS GROVE, IL 60515

This Generator Approval Notification acknowledges the acceptability of waste material(s) into Michigan Recovery Systems, Inc. (MRSI) and ensures that this facility has the appropriate permit issued by federal and state regulatory agencies to properly transport, treat, and/or disposal of the waste material(s).

Approval Number	Waste Common Name
D15098D	ACCELERATOR

The Approval(s) listed on the following page(s) are based upon information supplied to MRSI by your company. The generator is ultimately responsible for the accuracy and completeness of the characterization information provided and other information that was provided during the technical approval process. The generator must notify the MRSI Approvals Department immediately upon knowledge of any changes to this information.

The Approval(s) will expire on the date(s) noted on the following page(s). Any new Approvals obtained from MRSI on future business will be valid for a period of one (1) year from the date of issuance. Within 30 days of the Approval Expiration Date, you will be notified of the requirements for recertification.

MOR 000569

Michigan Recovery Systems, Inc.

an IQ company

Generator Approval Notification

May 22, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

Approval Number:	D15098D		
Generator Name:	MOREY CORP		
Waste Common Name:	ACCELERATOR		
Generator EPA ID #:	ILD025415266	**Approved Container:**	5PL
Primary Waste Code:	D001	**Approval Expires On:**	04/15/99
Secondary Waste Code(s):	NONE		
Generator Comments:			

MOR 000570

Michigan Recovery Systems, Inc.

an IQ company

Generator Approval Notification

May 20, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

Approval Number:	D15198L		
Generator Name:	MOREY CORP		
Waste Common Name:	MTS 001 TITRATION SOLUTION		
Generator EPA ID #:	ILD025415266	**Approved Container:**	5PL
Primary Waste Code:	D002	**Approval Expires On:**	04/15/99
Secondary Waste Code(s):	NONE		
Generator Comments:			

MOR 000571

Michigan Recovery Systems, Inc.

an IQ company

Generator Approval Notification

May 20, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

PHIL MEYER
MOREY CORP
2659 WISCONSIN AVENUE
DOWNERS GROVE, IL 60515

This Generator Approval Notification acknowledges the acceptability of waste material(s) into Michigan Recovery Systems, Inc. (MRSI) and ensures that this facility has the appropriate permit issued by federal and state regulatory agencies to properly transport, treat, and/or disposal of the waste material(s).

Approval Number	Waste Common Name
D15498L	ECCOSTRIP 93

The Approval(s) listed on the following page(s) are based upon information supplied to MRSI by your company. The generator is ultimately responsible for the accuracy and completeness of the characterization information provided and other information that was provided during the technical approval process. The generator must notify the MRSI Approvals Department immediately upon knowledge of any changes to this information.

The Approval(s) will expire on the date(s) noted on the following page(s). Any new Approvals obtained from MRSI on future business will be valid for a period of one (1) year from the date of issuance. Within 30 days of the Approval Expiration Date, you will be notified of the requirements for recertification.

MOR 000572

Michigan Recovery Systems, Inc.

an IQ company

Generator Approval Notification

May 20, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

Approval Number:	D15498L		
Generator Name:	MOREY CORP		
Waste Common Name:	ECCOSTRIP 93		
Generator EPA ID #:	ILD025415266	**Approved Container:**	5PL
Primary Waste Code:	029L	**Approval Expires On:**	04/16/99
Secondary Waste Code(s):	NONE		
Generator Comments:			

MOR 000573

THE ENVIRONMENTAL QUALITY COMPANY®

Generator Approval Notification *September 21, 2000*

Customer: ENVIRONMENTAL WASTE SRVCS.
Fax: (630) 365-3112

FRED PFEIFFER
THE MOREY CORP.
100 MOREY DRIVE
WOODRIDGE, IL 60517

This Generator Approval Notification acknowledges the acceptability of waste material(s) into the EQ environmental protection facility identified below and ensures that this facility has the appropriate permit(s) issued by federal and state regulatory agencies to properly transport, treat, and/or dispose of the waste material(s).

EQ FACILITY: **Michigan Disposal Waste Treatment Plant (MID000724831)**
49350 North I-94 Service Drive, Belleville, Michigan 48111

Approval Number: 092000MCC

Generator EPA ID #: ILG000060910 **Approved Container:** DRUM **Expires On:** 9/20/2001
Waste Common Name: WASTE GREASE
Comments:
***Primary* Waste Code:** 000M

The Approval(s) listed above are based upon characterization information supplied to EQ by the Customer and the generator (if other than the Customer). The Customer is ultimately responsible for the accuracy and completeness of all such information, whether provided by the Customer or the generator. The Customer must notify the EQ Resource Team immediatly upon knowledge of any changes to this information. This Approval and all wastes which are transported, delivered, or tendered to EQ under this Approval shall be subject to the attached Standard Terms and Conditions.

The Approval(s) will expire on the date(s) noted. Any new Approvals obtained from EQ on future business will be valid for a period of one (1) year from the date of issuance. Within 60 days of the Approval Expiration Date, you will be notified of the requirements for recertification.

If you have any questions, please call us toll free at
1-800-KWALITY (592-5489)

YOUR BUSINESS. OUR SOLUTIONS. A PRODUCTIVE PARTNERSHIP®

RECEIVED
SEP 2 5 2000
THE MOREY CORP.

MOR 000574

STANDARD TERMS AND CONDITIONS

The Agreement between the Customer and ED – The Environmental Quality Company and/or its member companies (hereinafter "ED") related to or associated with Delivered Waste, as herein defined, shall be governed by the following Standard Terms and Conditions in addition to the terms and conditions contained in any Waste Characterization Report, Customer Approval Quote Confirmation, Generator Approval Notification, Notice of Waste Approval Expiration, and/or Credit Agreement associated with such Delivered Waste.

The Customer may use its standard forms (such as purchase orders, acknowledgments of orders, and invoices) to administer its dealings under this Agreement for convenience purposes, but all provisions thereof in conflict with these terms and conditions shall be deemed stricken.

Definitions.

The following definitions shall apply for purposes of this Agreement:

"Acceptable Waste" shall mean any hazardous waste, as defined under applicable State or federal law, determined by ED as acceptable for treatment and/or disposal in accordance with this Agreement.

"Delivered Wastes" shall mean all wastes (i) which are transported, delivered, or tendered to ED by the Customer; (ii) which the Customer has arranged for the transport, delivery or tender to ED; or (iii)) which are transported, delivered, or tendered to ED under a Credit Agreement between the Customer and ED.

"Non-Conforming Wastes" shall mean wastes that (a) are not in accordance in all material respects with the warranties, descriptions, specifications or limitations stated in the Waste Characterization Report and this Agreement; (b) have constituents or components of a type or concentration not specifically identified in the Waste Characterization Report (i) which increase the nature or extent of the hazard and risk undertaken by ED in treating and/or disposing of the waste, or (ii) for whose treatment and/or disposal a Waste Management Facility is not designed or permitted, or (iii) which increase the cost of treatment and/or disposal of waste beyond that specified in ED's price quotes; or (c) are not properly packaged, labeled, described, or placarded, or otherwise not in compliance with United States Department of Transportation and United States Environmental Protection Agency regulations.

Control of Operations.

ED shall have sole control over all aspects of the operation of any treatment and/or disposal facility of ED receiving Delivered Wastes under this Agreement (hereinafter, "Waste Management Facility"), including, without limitation, maintaining ED's desired volume of Acceptable Wastes being delivered to any Waste Management Facility by the Customer or any other person or entity.

Identification of Waste.

For each waste material to be transported, delivered, or tendered to ED under this Agreement, the Customer shall provide, or cause to be provided, to ED a representative sample of the waste material and a completed Waste Characterization Report containing a physical and chemical description or analysis of such waste material, which description shall conform with any and all guidelines for waste acceptance provided by ED. On the basis of ED's analysis of such representative sample of the waste material and such Waste Characterization Report, ED will determine whether such wastes are Acceptable Wastes. ED does not make any guarantee that it will handle any waste material or any particular quantity or type of waste material, and ED reserves the right to the decline to transport, treat and/or dispose of waste material. The Customer shall promptly furnish to ED any information regarding known, suspected or planned changes in the composition of the waste material. Further, the Customer shall promptly inform ED of any change in the characteristic or condition of the waste material which becomes known to the Customer subsequent to the date of the Waste Characterization Report.

Non-Conforming Wastes.

In the event that ED at any time discovers that any Delivered Waste is Non-Conforming Waste, ED may reject or revoke its acceptance of the Non-Conforming Waste. The Customer shall have seven (7) days to direct an alternative lawful manner of disposition of the waste, unless it is necessary by reason of law or otherwise to leave the Non-Conforming Waste prior to expiration of the seven (7) day period. If the Customer does not direct an alternative disposal, at its option, ED may return any such Non-Conforming Wastes to the Customer, and the Customer shall pay or reimburse ED for all costs and expenses incurred by ED in connection with the receipt, handling, sampling, analyses, transportation and return to the Customer of such Non-Conforming Wastes. If it is impossible or impractical for ED to return the Non-Conforming Waste to the Customer, the Customer shall reimburse ED for all costs, of any type or nature whatsoever, incurred by ED, solely because such Delivered Waste was Non-Conforming Waste (including, but not limited to, all costs associated with any remedial steps necessary, due to the nature of the Non-Conforming Waste, in connection with material with which the Non-Conforming Waste may have been commingled and all expenses and charges for analyzing, handling, loading, preparing for transporting, storing and disposing of any Non-Conforming Waste).

Customer Warranty - Acceptable Wastes.

All Delivered Wastes shall be Acceptable Wastes and shall conform in all material respects to the description and specifications contained in the Waste Characterization Report. The information set forth in the Waste Characterization Report or any manifest, placard or label associated with any Delivered Wastes, or otherwise represented by the Customer or the generator (if other than the Customer) to ED, is and shall be true, accurate and complete as of the date of receipt of the involved waste by ED.

Customer Warranty - Title to Wastes.

Either the Customer or the generator (if other than the Customer) shall hold clear title, free of any all liens, claims, encumbrances, and charges to Delivered Waste until such waste is accepted by ED.

Customer Warranty - Compliance with Laws.

The Customer shall comply with all applicable federal, state and local environmental statutes, regulations, and other governmental requirements, as well as directives issued by ED from time to time, governing the transportation, treatment and/or disposal of Acceptable Wastes, including, but not limited to, all packaging, manifesting, containerization, placarding and labeling requirements.

Customer Warranty - Updating Information.

If the Customer receives information that Delivered Waste or other hazardous waste described in the Waste Characterization Report, or some component of such waste, presents or may present a hazard or risk to persons, property or the environment which was not disclosed to ED, or if the Customer or generator (if other than the Customer) has changed the process by which such waste results, the Customer shall promptly report such information to ED in writing.

Customer Indemnity.

The Customer shall indemnify, defend and hold harmless ED, and its affiliated or related companies, and all of their respective present or former officers, directors, shareholders, employees and agents from and against any and all losses, damages, liabilities, penalties, fines, forfeitures, demands, claims, causes of action, suits, costs and expenses (including, but not limited to, reasonable costs of defense, settlement, and reasonable attorneys' fees), which may be asserted against any or all of them by any person or any governmental agency, or which any or all of them may hereafter suffer, incur, be responsible for or pay out, as a result of or in connection with bodily injuries (including, but not limited to, death, sickness, disease and emotional or marital distress) to any person (including ED's employees), damage (including, but not limited to, loss of use) to any property (public or private), or any requirements to conduct or incur expense for investigative, removal or remedial expenses in connection with contamination of or adverse effect on the environment, or any violation or alleged violation of any statutes, ordinances, orders, rules or regulations of any governmental entity or agency, caused or arising out of (i) a breach of this Agreement by the Customer, (ii) the failure of any warranty of the Customer to be true, accurate and complete, or (iii) any willful or negligent act or omission of the Customer, or its employees or agents in connection with the performance of this Agreement.

Force Majeure

ED shall not be liable for any failure to accept, receive, handle, treat, and/or dispose of Delivered Waste due to an act of God, fire, casualty, flood, war, strike, lockout, labor trouble, failure of public utilities, equipment failure, facility shutdown, injunction, accident, epidemic, riot, insurrection, destruction of operation or transportation facilities, the inability to procure materials, equipment, or sufficient personnel or energy in order to meet operational needs without the necessity of allocation, the failure or inability to obtain any governmental approvals or to meet Environmental Requirements (including, but not limited to voluntary or involuntary compliance with any act, exercise, assertion, or requirement of any governmental authority) which may temporarily or permanently prohibit operations of ED, the Customer, or the Generator, or any other circumstances beyond the control of ED which prevents or delays performance of any of its obligations under this Agreement.

Governing Laws

This Agreement shall in all respects be governed by and shall be construed in accordance with the laws of the State of Michigan applied to contracts executed and performed wholly within such state.

Michigan Recovery Systems, Inc.

an company

Generator Approval Notification

March 20, 1998

Customer: ENVIRONMENTAL WASTE SVCS.

Fax: (630) 365-3112

Approval Number:	032217D		
Generator Name:	MOREY CORP		
Waste Common Name:	FLUX		
Generator EPA ID #:	ILD025415266	**Approved Container:**	DRUM
Primary Waste Code:	D001	**Approval Expires On:**	03/19/99
Secondary Waste Code(s):	NONE		
Generator Comments:			

MOR 000634

MASTCO COMPANY

P.O. Box 392
Wilmette, IL 60091-0392
Phone: 708/251-8835
Fax: 708/251-8837

Shipping Address:
182-B Stripe Ct.
Waukegan, IL 60085

January.17,1994

Morey Corporation
2659 Wisconsin
Downers Grove, Illinois 60515
Att: Phil Myers

Metal Settlement For Scrap Received
12/16/93

Transaction M6020

1.) 16 pails/skid 63/37 solder dross 1978-200-1778 lbs. net
Settlement basis: 65.00¢/lb. x 1778=$1155.70

Total due $1155.70 (Check attached)

This completes the settlement on this shipment. The above settlement basis is as per your agreement with Dale Rondinelli of Miltex Corporation. This will also verify that this dross was properly handled by company which specializes in the reclamation and refining of tin/lead alloys. All of your dross was consumed and used in new products.
If you have any questions please call. Thank you for this opportunity to do business and please call on us if we can be of service in the future.

Sincerely,

Edward M. Alpert
EMA/bma

cc Dale Rondinelli

SECTION I

manufacturer : Moline Paint Manufacturing Co.
address : 5400 23rd Avenue
Moline, IL 61265

telephone# : (309) 762-7546
emergency# : (309) 762-7546

- H M I S -

HEALTH	: 2*
FLAMMABILITY	: 3
REACTIVITY	: 0
PERSONAL PROTECT.	: I

product class: ALKYD
mfg. code id : 11-M103A
trade name : 1E-2493A MOJAVE BROWN LEAD & CHROME FREE ENAMEL

(HAZARD RATING : 0=least, 1=slight, 2=moderate, 3=high, 4=extreme, *=chronic)
(I = safety glasses, gloves, combination dust and vapor respirator)

SECTION II-A HAZARDOUS COMPONENTS

no.	component	CAS#	% by wt.	SARA 313	vapor pressure (mm Hg @ 20 C)	LEL (@ 25 C)
1	MINERAL SPIRITS	64742-47-8	20 - 25	NO	1.90	1.00
2	ALIPHATIC PETROLEUM DISTILLATES	64742-88-8	15 - 20	NO	15.00 (@ 38 C)	0.90
3	IRON OXIDE	20344-49-4	5 - 10	NO	N/A	N/A
4	ISOBUTYL ALCOHOL	78-83-1	1 - 5	NO	9.00	1.70 (@ 51 C)
5	TALC	14807-96-6	1 - 5	NO	N/A	N/A
6	TITANIUM DIOXIDE	13463-67-7	1 - 5	NO	N/A	N/A
7	ZINC OXIDE	1314-13-2	1 - 5	YES	N/A	N/A
8	2-BUTOXYETHANOL	111-76-2	1 - 5	YES	0.60	1.10
9	1-METHOXY-2-PROPANOL	107-98-2	1 - 5	NO	12.50 (@ 25 C)	1.60
10	ZINC	7440-66-6	1 - 5	YES	N/A	N/A
11	1-METHOXY-2-PROPANE ACETATE	108-65-6	1 - 5	NO	3.70	1.50 (@ 200 C)
12	IRON OXIDE	1309-37-1	1 - 5	NO	N/A	N/A

None of the components of this product are recognized as carcinogenic by NTP, OSHA, or IARC.
This product may contain trace amounts of chemicals known to the state of California to cause cancer, birth defects or other reproductive harm (Proposition 65).

(N/A = not applicable)

SECTION II-B OCCUPATIONAL EXPOSURE LIMITS

no.	OSHA PEL/TWA	OSHA PEL/CEILING	ACGIH TLV/TWA	ACGIH TLV/STEL	MFG PEL/TWA	MFG PEL/CEILING
1	100 ppm (AS STODDARD SOLVENT)		100 ppm (AS STODDARD SOLVENT)		N/E	N/E
2	400 ppm	N/E	300 ppm	N/E	350 mg/M3 (ASHLAND-NIOSH)	
3	10 mg/m3	N/E	N/E	N/E	N/E	N/E
4	100 ppm	N/E	50 ppm	N/E	N/E	N/E
5	20 mppcf	N/E	2 mg/m3 Resp. Dust	N/E	N/E	N/E
6	15 mg/m3	N/E	10 mg/m3 Total Dust	N/E	N/E	N/E
7	10 mg/m3 Total Dust	N/E	10 mg/m3 Total Dust	N/E	N/E	N/E
8	25 ppm (SKIN) FINAL	N/E	25 ppm (SKIN)	N/E	N/E	N/E
9	100 ppm FINAL	N/E	100 ppm	150 ppm	N/E	N/E
10	N/E	N/E	5 mg/m3	N/E	N/E	N/E
11	N/E	N/E	N/E	N/E	N/E	N/E
12	10 mg/m3 as Dust	N/E	10 mg/m3 Nuisance Dust	N/E	N/E	N/E

The dried film of this product is hazardous when removed by sanding, grinding, or welding.
(SKIN) absorption may contribute to the overall exposure to this material. Take appropriate measures to prevent skin contact.

(N/E = not established)

SECTION III PHYSICAL DATA

boiling point	: not established	% volatile by volume	:	70.38	(Theoretical)
evaporation rate	: < 1 (ether = 1)	% volatile by weight	:	52.38	(Theoretical)
vapor density	: > 1 (air = 1)	weight per gallon	:	8.79	(Theoretical)

SECTION IV HEALTH INFORMATION

EYE CONTACT
PRODUCT IS PRESUMED TO BE MODERATELY IRRITATING TO THE EYES. EXPOSURE MAY CAUSE CORNEAL INJURY. PRODUCT VAPORS AND/OR MISTS MAY ALS BE IRRITATING TO THE EYES.

SKIN CONTACT
BASED ON THE PRESENCE OF COMPONENT 8 PRODUCT IS PRESUMED TO BE MODERATELY IRRITATING TO THE SKIN. PROLONGED CONTACT MAY CAUSE DAMAG TO THE SKIN. BASED ON THE PRESENCE OF COMPONENTS 8, 9 AND11 ABSORPTION THROUGH THE SKIN MAY RESULT IN SYMPTOMS OF EXPOSURE AS THOSE DESCRIBED FOR INHALATION AND INGESTION. PROLONGED OR REPEATED CONTACT MAY RESULT IN DEFATTING AND DRYING OF THE SKIN WHICH MAY RESULT IN DERMATITIS.

INHALATION
EXPOSURE MAY PRODUCE IRRITATION TO THE NOSE, THROAT, RESPIRATORY TRACT, AND OTHER MUCOUS MEMBRANES. EXPOSURE TO HIGH CONCENTRATIONS OF VAPOR MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

INGESTION
MODERATELY TOXIC. BASED ON THE PRESENCE OF COMPONENT 8 INGESTION MAY CAUSE RED BLOOD CELL HEMOLYSIS LEADING TO KIDNEY AND LIVER DAMAGE. SMALL AMOUNTS OF THE LIQUID ASPIRATED INTO THE LUNGS DURING INGESTION OR FROM VOMITING MAY RESULT IN SEVERE LUNG DAMAGE. INGESTION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.

SIGNS AND SYMPTOMS
SYMPTOMS OF EYE IRRITATION INCLUDE PAIN, TEARING, REDDENING AND SWELLING. SYMPTOMS OF SKIN IRRITATION INCLUDE REDDENING, SWELLING, RASH AND REDNESS. SYMPTOMS OF RESPIRATORY IRRITATION INCLUDE RUNNY NOSE, SORE THROAT, COUGHING, CHEST DISCOMFORT, SHORTNESS OF BREATH AND REDUCED LUNG FUNCTION. SYMPTOMS OF GASTROINTESTIONAL IRRITATION INCLUDE SORE THROAT, ABDOMINAL PAIN, NAUSEA, VOMITING AN DIARRHEA. CENTRAL NERVOUS SYSTEM DEPRESSION MAY BE EVIDENCED BY HEADACHE, DIZZINESS, NAUSEA AND SYMPTOMS OF INTOXICATION; IN EXTRE CASES, UNCONSCIOUSNESS AND DEATH MAY OCCUR. SYMPTOMS OF CHRONIC OVEREXPOSURE INCLUDE LOSS OF MEMORY, LOSS OF INTELLECTUAL ABILITY AND LOSS OF COORDINATION.

AGGRAVATED MEDICAL CONDITIONS
PREEXISTING SKIN, EYE AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. IMPAIRED CENTRAL NERVOUS SYSTEM FUNCTIONS FROM PREEXISTING DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

OTHER HEALTH EFFECTS
BASED ON THE PRESENCE OF COMPONENTS 8, 9 AND11 CHRONIC OVEREXPOSURE MAY CAUSE INJURY TO THE KIDNEYS AND LIVER. BASED ON THE PRESENC OF COMPONENT 8 CHRONIC OVEREXPOSURE MAY CAUSE DAMAGE TO THE RED BLOOD CELLS. BASED ON THE PRESENCE OF COMPONENTS 8 AND 9 CHRONIC OVEREXPOSURE MAY CAUSE DAMAGE TO THE LUNGS. BASED ON THE PRESENCE OF COMPONENT 6 CHRONIC OVEREXPOSURE TO TiO2 DUST MAY CAUSE SLIGHT LUNG FIBROSIS. BASED ON THE PRESENCE OF COMPONENT 5 CHRONIC OVEREXPOSURE TO TALC DUST MAY CAUSE SCARRING OF THE LUNGS. BASED ON THE PRESENCE OF COMPONENT 3 CHRONIC OVEREXPOSURE TO PRODUCT DUST MAY PRODUCE A BENIGN PNEUMOCONIOSIS TERMED 'SIDEROSIS'.

SECTION V EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT
IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES HOLDING EYELIDS OPEN. SEEK PROMPT MEDICAL ATTENTION.

SKIN CONTACT
REMOVE CONTAMINATED CLOTHING AND SHOES. WIPE EXCESS FROM SKIN AND FLUSH WITH WATER USING SOAP IF AVAILABLE. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. DO NOT REUSE CLOTHING UNTIL THOROUGHLY DECONTAMINATED.

INHALATION
REMOVE VICTIM TO FRESH AIR AND TREAT SYMPTOMATICALLY. PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF THE VICTIM IS NOT BREATHING. SEEK PROMPT MEDICAL ATTENTION.

INGESTION
DO NOT INDUCE VOMITING. IF VOMITING SPONTANEOUSLY OCCURS, KEEP THE VICTIM'S HEAD BELOW THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS. SINCE ASPIRATION INTO THE LUNGS CAN CAUSE VERY SERIOUS, PERMANENT DAMAGE, THE DECISION OF WHETHER TO INDUCE VOMITING OR NOT SHOULD BE MADE BY A PHYSICIAN. DANGER FROM LUNG ASPIRATION MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDERING EMPTYING THE STOMACH. CONSULT A PHYSICIAN, HOSPITAL OR POISON CONTROL CENTER AND/OR TRANSPORT TO AN EMERGENCY FACILITY IMMEDIATELY.

>> COMPONENTS 1 AND 2 MAY CAUSE SEVERE, PERMANENT DAMAGE IF ASPIRATED AND VOMITING SHOULD NOT BE INDUCED.

SECTION VI FIRE AND EXPLOSION HAZARDS

flammability classification - OSHA : FLAMMABLE LIQUID - CLASS IB
- DOT : FLAMMABLE LIQUID
flash point : 68 degrees F. (Theoretical)

EXTINGUISHING MEDIA
USE WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS
WARNING. FLAMMABLE. CLEAR FIRE AREA OF UNPROTECTED PERSONNEL. DO NOT ENTER CONFINED FIRE SPACE WITHOUT HELMET, FACE SHIELD, BUNKER COAT, GLOVES, RUBBER BOOTS, AND A POSITIVE PRESSURE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS
CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE. CONTAINER AREAS EXPOSED TO DIRECT FLAME CONTACT SHOULD BE COOLED WITH LARGE QUANTITIES OF WATER AS NEEDED TO PREVENT WEAKENING OF CONTAINER STRUCTURE.

SECTION VII REACTIVITY

STABILITY : STABLE HAZARDOUS POLYMERIZATION : WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID
AVOID OXIDIZING MATERIALS. BASED ON THE PRESENCE OF COMPONENT 8 AVOID STRONG ALKALIES.

HAZARDOUS DECOMPOSITION PRODUCTS
CARBON DIOXIDE, CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION
USE VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS - AT LEAST 10 AIR CHANGES PER HOUR ARE RECOMMENDED FOR GOOD GENERAL RO VENTILATION. IF EXPOSURE EXCEEDS THE PEL/TLV, USE THE APPROPRIATE NIOSH-APPROVED RESPIRATOR.

PROTECTIVE CLOTHING
WEAR SAFETY GLASSES, GOGGLES, OR A SPLASH SHIELD TO PREVENT EYE CONTACT. CONTACT LENSES SHOULD NOT BE WORN. WEAR APPROPRIATE GLOVES AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND CLOTHING.

ADDITIONAL PROTECTIVE MEASURES
EYE WASH FOUNTAINS AND SAFETY SHOWERS SHOULD BE AVAILABLE FOR USE IN AN EMERGENCY.

SECTION IX ENVIRONMENTAL PROTECTION

SPILL OR LEAK PROCEDURES
LARGE SPILLS >> EVACUATE THE HAZARD AREA OF UNPROTECTED PERSONNEL. WEAR APPROPRIATE RESPIRATOR AND PROTECTIVE CLOTHING. SHUT OFF SOURCE OF LEAK ONLY IF SAFE TO DO SO. DIKE AND CONTAIN. IF VAPOR CLOUD FORMS, WATER FOG MAY BE USED TO SUPPRESS; CONTAIN RUN-OFF. REMOVE WITH VACUUM TRUCKS OR PUMP TO STORAGE/SALVAGE VESSELS. SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY, SAND OR OTHER SUITABL MATERIAL; PLACE IN NON-LEAKING CONTAINERS FOR PROPER DISPOSAL. FLUSH AREA WITH WATER TO REMOVE TRACE RESIDUE; DISPOSE OF FLUSH SOLUTIONS AS ABOVE. SMALL SPILLS >> TAKE UP WITH AN ABSORBENT MATERIAL AND PLACE IN NON-LEAKING CONTAINERS; SEAL TIGHTLY FOR PROPE DISPOSAL.

WASTE DISPOSAL
OBSERVE ALL FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING PROPER DISPOSAL.

SECTION X ADDITIONAL PRECAUTIONS

KEEP LIQUID AND VAPOR AWAY FROM HEAT, SPARKS, AND FLAME. EXTINGUISH PILOT LIGHTS, CIGARETTES AND TURN OFF OTHER POSSIBLE SOURCES OF IGNITION PRIOR TO USE AND UNTIL VAPORS ARE GONE. SURFACES THAT ARE SUFFICIENTLY HOT MAY IGNITE PRODUCT IN THE ABSENCE OF SPARKS OR FLAME. VAPORS MAY ACCUMULATE AND TRAVEL TO IGNITION SOURCES DISTANT FROM HANDLING SITE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION. CONTAINERS, EVEN IF EMPTY, CAN CONTAIN EXPLOSIVE VAPORS. DO NOT CUT,DRILL, GRIND, OR WELD NEAR CONTAINERS.

CONTAINERS CAN CONTAIN HAZARDOUS PRODUCT RESIDUES EVEN WHEN EMPTY. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, WE MAKE NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. WE ASSUME NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.

SECTION I

manufacturer : Moline Paint Manufacturing Co.
address : 5400 23rd Avenue
Moline, IL 61265

telephone# : (309) 762-7546
emergency# : (309) 762-7546

- H M I S -

HEALTH	: 2*
FLAMMABILITY	: 3
REACTIVITY	: 0
PERSONAL PROTECT.	: I

product class: ALKYD
mfg. code id : 11-C106A
trade name : CATERPILLAR YELLOW PAINT

(HAZARD RATING : 0=least, 1=slight, 2=moderate, 3=high, 4=extreme, *=chronic)
(I = safety glasses, gloves, combination dust and vapor respirator)

SECTION II-A HAZARDOUS COMPONENTS

no.	component	CAS#	% by wt.	SARA 313	vapor pressure (mm Hg @ 20 C)	LEL (@ 25 C)
1	XYLENE	1330-20-7	25 - 30	YES	6.60	1.10
2	IRON OXIDE	20344-49-4	10 - 15	NO	N/A	N/A
3	LIGHT AROMATIC NAPHTHA	64742-95-6	10 - 15	NO	2.60	0.90
4	ETHYLBENZENE	100-41-4	5 - 10	YES	5.40	1.00
5	TITANIUM DIOXIDE	13463-67-7	5 - 10	NO	N/A	N/A
6	HEAVY AROMATIC NAPHTHA	64742-94-5	1 - 5	NO	<3.00 (@ 25 C)	0.80
7	MINERAL SPIRITS	64742-47-8	1 - 5	NO	1.90	1.00
8	TRIMETHYLBENZENE	25551-13-7	1 - 5	YES	N/A	N/A
9	HYDROTREATED HEAVY NAPHTHA	64742-48-9	1 - 5	NO	<10.00 (@ 25 C)	0.70

None of the components of this product are recognized as carcinogenic by NTP, OSHA, or IARC.
This product may contain trace amounts of chemicals known to the state of California to cause cancer, birth defects or other reproductive harm (Proposition 65).

(N/A = not applicable)

SECTION II-B OCCUPATIONAL EXPOSURE LIMITS

no.	OSHA PEL/TWA	OSHA PEL/CEILING	ACGIH TLV/TWA	ACGIH TLV/STEL	MFG PEL/TWA	MFG PEL/CEILING
1	100 ppm; 150 ppm STEL	N/E	100 ppm, 434 mg/m3	150 ppm, 651 mg/m3	N/E	N/E
2	10 mg/m3	N/E	N/E	N/E	N/E	N/E
3	N/E	N/E	N/E	N/E	50 ppm (EXXON)	N/E
4	100 ppm; 125 ppm STEL	N/E	100 ppm, 434 mg/m3	125 ppm, 543 mg/m3	N/E	N/E
5	15 mg/m3	N/E	10 mg/m3 Total Dust	N/E	N/E	N/E
6	N/E	N/E	N/E	N/E	100 ppm (EXXON)	N/E
7	100 ppm (AS STODDARD SOLVENT)	N/E	100 ppm (AS STODDARD SOLVENT)	N/E	N/E	N/E
8	25 ppm	N/E	25 ppm	N/E	N/E	N/E
9	500 ppm (AS STODDARD SOLVENT)	N/E	100 ppm (AS STODDARD SOLVENT)	N/E	300 ppm (EXXON)	N/E

The dried film of this product is hazardous when removed by sanding, grinding, or welding.

(N/E = not established)

SECTION III PHYSICAL DATA

boiling point	: not established	% volatile by volume	: 65.84 (Theoretical)
evaporation rate	: < 1 (ether = 1)	% volatile by weight	: 51.24 (Theoretical)
vapor density	: > 1 (air = 1)	weight per gallon	: 9.27 (Theoretical)

SECTION IV HEALTH INFORMATION

EYE CONTACT
PRODUCT IS PRESUMED TO BE MODERATELY IRRITATING TO THE EYES. PRODUCT VAPORS AND/OR MISTS MAY ALSO BE IRRITATING TO THE EYES.

SKIN CONTACT
BASED ON THE PRESENCE OF COMPONENTS 3 AND 6 PRODUCT IS PRESUMED TO BE MODERATELY IRRITATING TO THE SKIN. PROLONGED CONTACT MAY CAUSE DAMAGE TO THE SKIN. PROLONGED OR REPEATED CONTACT MAY RESULT IN DEFATTING AND DRYING OF THE SKIN WHICH MAY RESULT IN DERMATITIS. BASED ON THE PRESENCE OF COMPONENTS 3 AND 6 CONTACT MAY RESULT IN A PRONOUNCED PHOTOSENSITIZATION EFFECT.

INHALATION
EXPOSURE MAY PRODUCE IRRITATION TO THE NOSE, THROAT, RESPIRATORY TRACT, AND OTHER MUCOUS MEMBRANES. EXPOSURE TO HIGH CONCENTRATIONS OF VAPOR MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

INGESTION
SLIGHTLY TOXIC. SMALL AMOUNTS OF THE LIQUID ASPIRATED INTO THE LUNGS DURING INGESTION OR FROM VOMITING MAY RESULT IN SEVERE LUNG DAMAGE. INGESTION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.

SIGNS AND SYMPTOMS
SYMPTOMS OF EYE IRRITATION INCLUDE PAIN, TEARING, REDDENING AND SWELLING. SYMPTOMS OF SKIN IRRITATION INCLUDE REDDENING, SWELLING, RASH AND REDNESS. SYMPTOMS OF RESPIRATORY IRRITATION INCLUDE RUNNY NOSE, SORE THROAT, COUGHING, CHEST DISCOMFORT, SHORTNESS OF BREATH AND REDUCED LUNG FUNCTION. SYMPTOMS OF GASTROINTESTIONAL IRRITATION INCLUDE SORE THROAT, ABDOMINAL PAIN, NAUSEA, VOMITING AND DIARRHEA. CENTRAL NERVOUS SYSTEM DEPRESSION MAY BE EVIDENCED BY HEADACHE, DIZZINESS, NAUSEA AND SYMPTOMS OF INTOXICATION; IN EXTREME CASES, UNCONSCIOUSNESS AND DEATH MAY OCCUR. SYMPTOMS OF CHRONIC OVEREXPOSURE INCLUDE LOSS OF MEMORY, LOSS OF INTELLECTUAL ABILITY AND LOSS OF COORDINATION.

AGGRAVATED MEDICAL CONDITIONS
PREEXISTING SKIN, EYE AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. IMPAIRED CENTRAL NERVOUS SYSTEM FUNCTIONS FROM PREEXISTING DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

OTHER HEALTH EFFECTS
BASED ON THE PRESENCE OF COMPONENT 9 CHRONIC OVEREXPOSURE MAY CAUSE DAMAGE TO THE KIDNEYS. BASED ON THE PRESENCE OF COMPONENT 5 CHRONIC OVEREXPOSURE TO TiO2 DUST MAY CAUSE SLIGHT LUNG FIBROSIS. BASED ON THE PRESENCE OF COMPONENT 2 CHRONIC OVEREXPOSURE TO PRODUCT DUST MAY PRODUCE A BENIGN PNEUMOCONIOSIS TERMED 'SIDEROSIS'.

SECTION V EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT
IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES HOLDING EYELIDS OPEN. SEEK PROMPT MEDICAL ATTENTION.

SKIN CONTACT
REMOVE CONTAMINATED CLOTHING AND SHOES. WIPE EXCESS FROM SKIN AND FLUSH WITH WATER USING SOAP IF AVAILABLE. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. DO NOT REUSE CLOTHING UNTIL THOROUGHLY DECONTAMINATED.

INHALATION
REMOVE VICTIM TO FRESH AIR AND TREAT SYMPTOMATICALLY. PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF THE VICTIM IS NOT BREATHING. SEEK PROMPT MEDICAL ATTENTION.

INGESTION
DO NOT INDUCE VOMITING. IF VOMITING SPONTANEOUSLY OCCURS, KEEP THE VICTIM'S HEAD BELOW THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS. SINCE ASPIRATION INTO THE LUNGS CAN CAUSE VERY SERIOUS, PERMANENT DAMAGE, THE DECISION OF WHETHER TO INDUCE VOMITING OR NOT SHOULD BE MADE BY A PHYSICIAN. DANGER FROM LUNG ASPIRATION MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDERING EMPTYING THE STOMACH. CONSULT A PHYSICIAN, HOSPITAL OR POISON CONTROL CENTER AND/OR TRANSPORT TO AN EMERGENCY FACILITY IMMEDIATELY.

>> COMPONENTS 1, 3, 4, 6, 7, 8 AND 9 MAY CAUSE SEVERE, PERMANENT DAMAGE IF ASPIRATED AND VOMITING SHOULD NOT BE INDUCED.

SECTION VI FIRE AND EXPLOSION HAZARDS

flammability classification - OSHA : FLAMMABLE LIQUID - CLASS IB
- DOT : FLAMMABLE LIQUID
flash point : 50 degrees F. (Theoretical)

EXTINGUISHING MEDIA
USE WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS
WARNING. FLAMMABLE. CLEAR FIRE AREA OF UNPROTECTED PERSONNEL. DO NOT ENTER CONFINED FIRE SPACE WITHOUT HELMET, FACE SHIELD, BUNKER COAT, GLOVES, RUBBER BOOTS, AND A POSITIVE PRESSURE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS
CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE. CONTAINER AREAS EXPOSED TO DIRECT FLAME CONTACT SHOULD BE COOLED WITH LARGE QUANTITIES OF WATER AS NEEDED TO PREVENT WEAKENING OF CONTAINER STRUCTURE.

SECTION VII REACTIVITY

STABILITY : STABLE HAZARDOUS POLYMERIZATION : WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID
AVOID OXIDIZING MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS
CARBON DIOXIDE, CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION
USE VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS - AT LEAST 10 AIR CHANGES PER HOUR ARE RECOMMENDED FOR GOOD GENERAL RO VENTILATION. IF EXPOSURE EXCEEDS THE PEL/TLV, USE THE APPROPRIATE NIOSH-APPROVED RESPIRATOR.

PROTECTIVE CLOTHING
WEAR SAFETY GLASSES, GOGGLES, OR A SPLASH SHIELD TO PREVENT EYE CONTACT. CONTACT LENSES SHOULD NOT BE WORN. WEAR APPROPRIATE GLOVE AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND CLOTHING.

ADDITIONAL PROTECTIVE MEASURES
EYE WASH FOUNTAINS AND SAFETY SHOWERS SHOULD BE AVAILABLE FOR USE IN AN EMERGENCY.

SECTION IX ENVIRONMENTAL PROTECTION

SPILL OR LEAK PROCEDURES
LARGE SPILLS >> EVACUATE THE HAZARD AREA OF UNPROTECTED PERSONNEL. WEAR APPROPRIATE RESPIRATOR AND PROTECTIVE CLOTHING. SHUT OFF SOURCE OF LEAK ONLY IF SAFE TO DO SO. DIKE AND CONTAIN. IF VAPOR CLOUD FORMS, WATER FOG MAY BE USED TO SUPPRESS; CONTAIN RUN-OFF. REMOVE WITH VACUUM TRUCKS OR PUMP TO STORAGE/SALVAGE VESSELS. SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY, SAND OR OTHER SUITAB MATERIAL; PLACE IN NON-LEAKING CONTAINERS FOR PROPER DISPOSAL. FLUSH AREA WITH WATER TO REMOVE TRACE RESIDUE; DISPOSE OF FLUSH SOLUTIONS AS ABOVE. SMALL SPILLS >> TAKE UP WITH AN ABSORBENT MATERIAL AND PLACE IN NON-LEAKING CONTAINERS; SEAL TIGHTLY FOR PROPE DISPOSAL.

WASTE DISPOSAL
OBSERVE ALL FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING PROPER DISPOSAL.

SECTION X ADDITIONAL PRECAUTIONS

KEEP LIQUID AND VAPOR AWAY FROM HEAT, SPARKS, AND FLAME. EXTINGUISH PILOT LIGHTS, CIGARETTES AND TURN OFF OTHER POSSIBLE SOURCES OF IGNITION PRIOR TO USE AND UNTIL VAPORS ARE GONE. SURFACES THAT ARE SUFFICIENTLY HOT MAY IGNITE PRODUCT IN THE ABSENCE OF SPARKS OR FLAME. VAPORS MAY ACCUMULATE AND TRAVEL TO IGNITION SOURCES DISTANT FROM HANDLING SITE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION. CONTAINERS, EVEN IF EMPTY, CAN CONTAIN EXPLOSIVE VAPORS. DO NOT CUT,DRILL, GRIND, OR WELD NEAR CONTAINERS.

CONTAINERS CAN CONTAIN HAZARDOUS PRODUCT RESIDUES EVEN WHEN EMPTY. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, WE MAKE NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. WE ASSUME NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.

THE MOREY CORPORATION

May 12, 2001

Ms. Amy Yindrick, Esq
Foley & Lardner
330 North Wabash Ave Suite 3000
Chicago, IL 60611

Re: Lockformer Subpoena

Dear Amy:

I have enclosed copies of the following information in response to the Lockformer Subpoena:

The NFR letter received from the State of Illinois EPA.

Focused Site Investigation and Remedial Action Completion Report, Prepared by Pioneer Environmental, Inc., dated November 8, 2000.

Focused Site Investigation and Remedial Action Completion Report (addendum), Prepared by Pioneer Environmental, Inc., dated January 23, 2001.

A list of chemicals kept by The Morey Corporation.

A material data safety sheet for the one product we have identified which contains chemicals listed in the subpoena.

A purchase history for the product reflecting all purchases since 1992.

The product we have identified is "Slide Epoxease Areosol". The product is used in our manufacturing process to enable us to dislodge hardened plastics from molds.

I appreciate your assistance in this matter. After you and your environmental specialists have had an opportunity to review the enclosed, please call me to discuss at (630) 754-2130.

Sincerely,

Michael L. Legel
Chief Financial Officer

MOR 000581

100 Morey Drive Woodridge Illinois 60517 Tel 630 754 2300 | Fax 630 754 2001 www.moreycorp.com

Morey Corporation Chemical Inventory by Product Name

Acti-Brite
Acid Cleaner
3880 Adhesive Elect. Cond.
Air Dry Enamel (Glyptal)
Air Lube
Alkyd Resin Solution - Glyptal
Aluminum Alloys
Alloy Steel
Ammonium Hydroxide - (Liquid Mask)
BE Series Baking Epoxy Ink
Bobbing Compound
Brass
Bronze
BSC - 93 - PC
Carbon Steel
Castle Metals - variety
Catalyst 23 LV
Cleaner 320
Copper
Loctite ODC cleaner and degreaser - 20260
Chemask DA
Cho-Therm 1674 Solvent Based Silicone
Conductive Adhesive
CSL 588 Electronic Grade Sealant/Adhesive
Cylesstic TK 460 Lubricating Oil
DBE Solvent
Dow Corning High Vacuum Grease
Dow Corning (4) Electrical Insulating Compound
Dow Corning (R) 340 Heat Sink Compound
Dry Lube Aerosol Lubricant 2W757-BT.F.E.
E-341 FR Black Epoxy Resin
Eccobond A-401-37
Eccogel 1265 Clear, Part A
Eccogel 1265 Part B
Eccostrip 93 Organic Solvent
Elastomeric Rubber Flange Sealant
Epoxy Color Paste Black
Foille Plus Medicated First Aid Spray
Flange sealant 509 850 c
Flexible Anaerobic Gasket Flange Sealant
Flux Core Solder 245

Hi-Grade #3592 Flux
Gasoline (Lead Free)
GE Silicones
High Temperature Flange SLT Anaerobic 300ML
Humiseal Type 1A33
Humiseal Type Thinner 521
Hysol 7804 Polyamide Hot Melt Adhesive
Isopropanol, Anhydrous (Alcohol)
Koki JS - 3000 Flux
Liquid Silicone Rubber
Lite Tak (R) 375 Surface Curing UV Adhesive
Lite Tak (R) 3751 Adhesive
Loctite (R) 509 Gasket Eliminator Sealant
Loctite (R) 712 Accelerator Tak Pak (R)
Loctite 4471 instant adhesive prism
Locquic Primer N
Locquic (R) Primer T 7471
Lonco SLS 65 Flux
Low Breakloose PST 250ML Tube Anaerobic
Lubriplate DS-ES Lubricating Grease
McLube 1775x Fluoropolymer/Organic Resin
McLube 2003 Fluoropolymer/Dispersion
Medical Device Adhesive Light Curing -UV Adhesive 3201
Mobil Vacuum Pump Oil
Mojave Brown Enamel 1E1950E
Multi-Cleaner #2 Glass & Surface Cleaner
Multi-Blend #5 Neutral Cleaner
Multi-Clean #7 Spray & Wipe Degreaser
Oatey Cleaner (Methyl Ethyl Ketone and Acetone)
Omegabond 101 Epoxy (Part A)
Orange Industrial Lube 390
Orange Turbine Oil 150 R&O
Paint (Caterpillar Yellow)
PC-101 Protective Coating
Pc-101 Thinner
PD860002Sp, PD 860002SA and PD 860002S SMT Adhesive
PD944 Surface Mount Adhesive
Permabond epoxy adhesive
Petroleum Hydrocarbon (Kerosene)
Petroleum Solvent
Phenolphthalein Solution 0.1%
Phenolphthalein Indicator Solution 5g/l
Poly Prep Primer
Polyethylene Glycol Monolauryloxy (Nu-Kote)
Prism (R) 460

Removable Threadlocker 242
Loctite 271 - Threadlocker
Loctite 290 Threadlocker Wicking Grade 29005
Nickel
Restech Polyol 309
Restech Activator 142
Retaining Compound 620 High Temperature Anaerobic
RE 180 Screen Ink Thinner (9/28/00)
RT-1 Epoxy Hardener
RTV 11 Silicone Rubber Compound
RTV 102 Silicone Rubber Compound
RTV 103 Silicone Rubber Sealant
RTV 108 Silicone Rubber Sealant
RTV 133 Silicone Rubber Sealant
RTV 160 Silicone Rubber Sealant
RTV 162 Silicone Rubber Sealant
SAE-30 Lubricating Oil
Shineline Multi-Surface Cleaner
Silicone Elastomer
Silastic(R) RTV Silicone Rubber Base
Silastic(R) RTV Silicone Rubber Curing Agent
Slide Eporease Aerosol
Sodium Hydroxide 8.00
SS4-M951K Solder Paste
Solventless Actvt. 1 Lt Cn
Solder Paste 63Sn/37PG
Solvent Based Coating Material
Sparkle Glass Cleaner
Static - Free Hand Guard Lotion
Statguard Static Dissipative Floor Finish
Stycast 2651 MM White
Stycast 2754, Part B
Stycast 2850FT Black
SU 100 Silicone Sealant/Adhesive Remover
Super Bonder (R) 496 Instant Adhesive
Super Bonder (R) 495 General Purpose Inst. Adhesive
Tak Pak (R) 7452 Accelerator
Tak Pak (R) 382 Instant Adhesive
Three in One Oil
Thinner 425
Thinner X732-10M
Turmofluid 40 B Lub.
WD-40 (Aliphatic Petroleum Distillates)
Xylene cas 1330-20-7
Zep Z-Green

Zep Big Orange

Fred Pfeiffer - Safety Manager

1090370
TMC- ~~1090370~~
per JTON

M I B

MATERIAL SAFETY DATA SHEET
SLIDE PRODUCTS, INC.
430 S. WHEELING RD.
WHEELING, IL 60090

Rec. 8/13/99

PRODUCT NAME: SLIDE EPOXEASE AEROSOL

EMERGENCY TELEPHONE: 800-535-5053
INFORMATION TELEPHONE: 847-541-7220
D.U.N.S. NUMBER: 00-299-4168
PREPARED BY: MICHAEL MUTH

REVISION DATE: 6-1-97
PRODUCT NUMBER: 40616T
FAX NUMBER: 847-541-7986

SECTION I. IDENTIFICATION

CHEMICAL NAME: SYNTHETIC WAX DISPERSION
CHEMICAL FAMILY: SYNTHETIC WAX
FORMULA: 40616T
SYNONYMS: EPOXEASE
DOT HAZARD CLASSIFICATION: ORM-D
DOT SHIPPING NAME: CONSUMER COMMODITY
CHEMICAL ABSTRACT REGISTRY NUMBER: N/A, MIXTURE
IDENTIFICATION NUMBER: NONE
H.M.I.S. RATING: 1,3,0,1

SECTION II. PHYSICAL DATA

DATA IN SECTION II APPLIES TO CONCENTRATE BEFORE ADDING PROPELLANT

BOILING POINT: 103-337 DEGREES F.
FREEZING POINT: < -40 DEGREES F.
SPECIFIC GRAVITY: (H20 =1): 1.02
WEIGHT PER GALLON @ 60 F.: 8.58
VAPOR PRESSURE @ 70 F. (MM HG): 350
VAPOR DENSITY (AIR = 1): > 1
SOLUBILITY IN WATER, % BY WT.: NIL
PERCENT VOLATILE BY WEIGHT: 96
EVAPORATION RATE (MINUTES): 20
APPEARANCE AND ODOR: OPAQUE BROWN LIQUID - CHLORINATED SOLVENT ODOR

SECTION III. HAZARDOUS INGREDIENTS

MATERIAL:	APPROX. WEIGHT %:	CAS NUMBER:	PEL (OSHA)
TRICHLOROETHYLENE **	55-65	79-01-6	100 PPM
PROPANE A-108	10-20	74-98-6	1000
ALIPHATIC NAPHTHA	20-26	68513-03-1*	130
SYNTHETIC WAX	1-6	MIXTURE	N/A

##CONTAINS NO OZONE DEPLETING CHEMICALS##
ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA DIRECTORY
**)SEE SECTIONS X AND XI FOR DETAILED CAUTIONS

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS IN AIR: LEL: 1.0 UEL: 9.5 (VOLUME %)
FLASH POINT: N/A
SPECIAL FIRE FIGHTING PROCEDURES: CHLORINATED HYDROCARBON FORM HCL, HF AND TRACES OF PHOSGENE UPON PYROLYSIS.
UNUSUAL FIRE & EXPLOSION HAZARDS: AEROSOLS MAY RUPTURE VIOLENTLY AT TEMPERATURES ABOVE 120' F.

PO0153.05 1 Purchase Order Inquiry 09:28:02 5/10/01
* HISTORY * Receiver Detail

Product 1090370 GEN LUB MOLD RELEASE

Vendor	Disp	P.O.	Rec No	Lin	Date	Received	Billed	Whse
6515	STOCK	66030	7215	10	80592	12.000	.000	SR
6515	STOCK	66565	8718	10	90992	24.000	.000	SR
6515	STOCK	67366	10799	10	102992	48.000	.000	SR
6515	STOCK	72277	22881	10	91093	48.000	48.000	SR
6515	STOCK	76081	30920	10	42194	24.000	24.000	SR
6515	STOCK	84281	47580	10	21395	60.000	60.000	SR
9855	STOCK	93680	76578	10	31596	12.000	12.000	SR
9855	STOCK	93681	76959	10	32196	12.000	12.000	SR
9855	STOCK	93803	80533	10	51796	24.000	24.000	SR
6888	STOCK	94675	81377	10	53096	12.000	12.000	SR
9855	STOCK	95284	105940	30	42897	24.000	2.000	SR
9855	STOCK	106316	129137	10	42798	24.000	24.000	SR
9855	STOCK	108583	141329	10	113098	12.000	12.000	SR

F3=Exit F7=Fold F12=Previous

Spray Cans

1992 84 CANS
1993 48
1994 24
1995 60
1996 48
1997 24
1998 36

1999 15
2000 33
2001 18
390

PO0151.09 1 Purchase Order Inquiry 09:28:35 5/10/01
Purchase Order Line Item Summary

Purchase Orders by Product 1090370 GEN LUB MOLD RELEASE

P.O.	Line	Vendor	Received	Ordered	Remain	Wh	Expected
110590	10	6888	34.000	34.000	.000	SR	12/27/19
116904	10	6888	32.000	39.000	7.000	SR	12/27/19

F13=Prod Rls Inq F17=LINE:Item Rls Inq F19=LINE:P.O. Rls Inq
F3=Exit F7=Fold F12=Cancel

ACTION MATERIALS CORPORATION

NON-FERROUS MATERIALS
14463 East Perry Rd., DeKalb, Illinois 60115
Phone 815-286-3564

3144

Date: 7-25-01

~~SHIPPED TO:~~
RECD: FROM: MONEY CORPORATION

ADDRESS: 100 MONEY DRIVE
WOODRIDGE IL

PCS.	DESCRIPTION	PRICE	GROSS	TARE	NET
16	63/57 Screen				

Signature

Form 001

LAND DISPOSAL RESTRICTION & CERTIFICATION FORM 6/98

Please check the facility you are shipping to:

☐ Michigan Disposal Waste Treatment Plant
(Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 000 724 831

☐ Wayne Disposal, Inc.
Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
EPA ID # MID 048 090 633

☒ Michigan Recovery Systems, Inc.
(Solvent Recycling, Fuel Blending & Wastewater Treatment)
36345 Van Born Road
Romulus, MI 48174
EPA ID # MID 060 975 844

Generator Name Morey Corp. Generator USEPA ID No. ILD025415266

Generator Address 2659 Wisconsin Av. Downers Grove, IL. 60515

State Manifest No. MI 4901589 Manifest Doc. No. 01589

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste shipment.
- In Column 2, choose the appropriate treatability group: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, enter the appropriate Subcategory, if applicable, and also enter "Contaminated Soil" or "Debris" if the waste will be treated using one of the alternative treatment technologies provided by 268.49(c) (soil) or 268.45 (debris).
- In Column 4, circle the letter of the appropriate paragraph from Pages 1-2 of this form.
- In Column 5, for F001-F005, F039, D001-D043, Debris & Contaminated Soil wastes, enter the Reference Number(s) from the EQ Resource Guide–LDR/UHC Constituent Table for any constituents subject to treatment in your waste stream.

Manifest Line Item #	1. USEPA HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBCATEGORY	4. HOW MUST THE WASTE BE MANAGED? (Circle one)	5. REFERENCE NUMBER(S) of Hazardous Constituents contained in the waste. Complete for F001-F005, F039, D001-D043, Soil & Debris wastes.
11.A	D001	☒ NWW ☐ WW	High TOC	(A) B C D E F G H I J K L M S	
11.B		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.C		☐ NWW ☐ WW		A B C D E F G H I J K L M S	
11.D		☐ NWW ☐ WW		A B C D E F G H I J K L M S	

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Phil Myer Title

Printed Name PHIL MYER Date 8-12-99

HOW MUST THE WASTE BE MANAGED?

MOR 000636

For S, circle the appropriate response for the 3 *italicized* options:

S. THIS CONTAMINATED SOIL *DOES / DOES NOT* (CIRCLE ONE) CONTAIN LISTED HAZARDOUS WASTE AND *DOES / DOES NOT* (CIRCLE ONE) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND *IS SUBJECT TO / COMPLIES WITH* (CIRCLE ONE) THE SOIL TREATMENT STANDARDS AS PROVIDED BY 268.49(c) OR THE UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

A. THIS RESTRICTED WASTE REQUIRES TREATMENT TO THE APPLICABLE STANDARD. This waste must be treated to the applicable performance based treatment standard set forth in 40CFR Part 268 Subpart C, 268.32, Subpart D, 268.40 or RCRA Section 3004(d) prior to land disposal.

B. THIS HAZARDOUS DEBRIS IS SUBJECT TO THE ALTERNATIVE TREATMENT STANDARDS OF 40 CFR 268.45.

C. THIS RESTRICTED WASTE HAS BEEN TREATED TO THE PERFORMANCE STANDARDS. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and base this certification upon my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR part 268 Subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

D. THIS RESTRICTED WASTE, FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY, HAS BEEN TREATED BY THE SPECIFIED TECHNOLOGY. I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

E. THIS RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT TREATMENT. I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

F. THIS RESTRICTED DEBRIS HAS BEEN TREATED IN ACCORDANCE WITH 40 CFR 268.45. I certify under penalty of law that the debris has been treated in accordance with the requirements of 40 CFR 268.45. I am aware that there are significant penalties for making false certification, including the possibility of a fine and imprisonment.

G. THIS LAB PACK DOES NOT CONTAIN ANY WASTES IDENTIFIED AT APPENDIX IV TO PART 268. I certify under penalty of law that I personally have examined and am familiar with the waste and that the statement above is true and that this lab pack will be sent to a combustion facility in compliance with the alternative treatment standards for lab packs at 40 CFR 268.42(c). I am aware that there are significant penalties for submitting a false certification including possibility of fine or imprisonment.

H. THIS RESTRICTED WASTE HAS BEEN TREATED TO REMOVE THE HAZARDOUS CHARACTERISTIC. I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

I. THIS RESTRICTED WASTE HAS BEEN TREATED TO REMOVE THE HAZARDOUS CHARACTERISTIC AND BEEN TREATED FOR UNDERLYING HAZARDOUS CONSTITUENTS. I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic, and that underlying hazardous constituents, as defined in 268.48 Universal Treatment Standards. I am aware that there are significant penalties for submitting false certification, including the possibility of fine and imprisonment.

J. THIS RESTRICTED WASTE IS SUBJECT TO AN EXEMPTION FROM LAND DISPOSAL. *(Please include the date the waste is subject to the prohibitions in Column 5)* This waste is subject to an exemption from a prohibition on the type of land disposal method utilized for the waste (such as, but not limited to, a case-by-case extension under 40 CFR Part 268.5, an exemption under 40 CFR 268.6, or a nationwide capacity variance under 40 CFR 269 Subpart C)

K. THIS RESTRICTED WASTE WITH TREATMENT STANDARDS EXPRESSED AS CONCENTRATIONS IN THE WASTE PURSUANT TO 268.43, IF COMPLIANCE WITH THE TREATMENT STANDARDS IN SUBPART D OF THIS PART IS BASED IN PART OR IN WHOLE ON THE ANALYTICAL DETECTION LIMIT ALTERNATIVE IN 268.439(c). I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR part 264, Subpart O, or 40 CFR part 265, Subpart O, or by combustion in fuel substitution units operating in accordance with the applicable technical requirements, and I have been unable to detect that nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

L. THIS DECHARACTERIZED WASTE CONTAINS UNDERLYING HAZARDOUS CONSTITUENTS THAT REQUIRE FURTHER TREATMENT TO MEET UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristics. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

M. THIS WASTE HAS BEEN TREATED IN ACCORDANCE WITH THE REQUIREMENTS OF 40 CFR 268.40 TO REMOVE THE HAZARDOUS CHARACTERISTIC AND THE UNDERLYING HAZARDOUS CONSTITUENTS, AS DEFINED IN 268.2(i) HAVE BEEN TREATED ON-SITE TO MEET THE 268.48 UNIVERSAL TREATMENT STANDARDS. I certify under penalty of law that the above is true. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

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