BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

SHREE KUBER INC.,)	
)	
Petitioner,)	
)	
v.)	PCB 21-03
)	(UST Appeal)
ILLINOIS ENVIRONMENTAL)	
PROTECTION AGENCY,)	
)	
Respondent.)	

NOTICE OF FILING

TO: Don Brown Clerk of the Board Illinois Pollution Control Board James R. Thompson Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 (VIA ELECTRONIC MAIL)

Division of Legal Counsel Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 (VIA FIRST CLASS MAIL)

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Illinois Pollution Control Board an ENTRY OF APPEARANCE OF JENNIFER M. MARTIN, ENTRY OF APPEARANCE OF MELISSA S. BROWN, AND PETITION FOR REVIEW OF AGENCY DETERMINATION, copies of which are herewith served upon you.

Respectfully submitted,

Shree Kuber, Inc. Petitioner,

DATE: November 4, 2020

By: <u>/s/ Melissa S. Brown</u> One of Its Attorneys

Jennifer M. Martin Melissa S. Brown HEPLERBROOM, LLC 4340 Acer Grove Drive Springfield, IL 62711 Jennifer.Martin@heplerbroom.com Melissa.Brown@heplerbroom.com (217) 528-3674

CERTIFICATE OF SERVICE

I, Melissa S. Brown, the undersigned, hereby certify that I have served the attached

ENTRY OF APPEARANCE OF JENNIFER M. MARTIN, ENTRY OF APPEARANCE OF

MELISSA S. BROWN, AND PETITION FOR REVIEW OF AGENCY DETERMINATION

on:

Don Brown Clerk of the Board Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street, Suite 11-500 Chicago, Illinois 60601

Division of Legal Counsel Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

That my email address is Melissa.Brown@heplerbroom.com

That the number of pages in the email transmittal is 202 pages.

That the email transmission took place before 5:00 p.m. on the date of November 4, 2020.

/s/ Melissa S. Brown Melissa S. Brown

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

SHREE KUBER INC.,)	
)	
Petitioner,)	
V.)	PCB 21-03
)	(UST Appeal)
ILLINOIS ENVIRONMENTAL)	
PROTECTION AGENCY,)	
)	
Respondent.)	

ENTRY OF APPEARANCE OF JENNIFER M. MARTIN

NOW COMES Jennifer M. Martin, of the law firm HEPLERBROOM, LLC, and hereby

enters her appearance in this matter on behalf of Petitioner, Shree Kuber, Inc.

Respectfully submitted,

DATE: November 4, 2020

By: /s/ Jennifer M. Martin Jennifer M. Martin

Jennifer M. Martin HEPLERBROOM, LLC 4340 Acer Grove Drive Springfield, IL 62711 Jennifer.Martin@heplerbroom.com (217) 528-3674

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

SHREE KUBER INC.,)	
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Petitioner,)	
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V.)	PCB 21-03
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PROTECTION AGENCY,)	
)	
Respondent.)	

ENTRY OF APPEARANCE OF MELISSA S. BROWN

NOW COMES Melissa S. Brown, of the law firm HEPLERBROOM, LLC, and hereby

enters her appearance in this matter on behalf of Petitioner, Shree Kuber, Inc.

Respectfully submitted,

DATE: November 4, 2020

By: /s/ Melissa S. Brown Melissa S. Brown

Melissa S. Brown HEPLERBROOM, LLC 4340 Acer Grove Drive Springfield, IL 62711 Jennifer.Martin@heplerbroom.com (217) 528-3674

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

SHREE KUBER INC.,)	
)	
Petitioner,)	
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V.)	PCB 21-03
)	(UST Appeal)
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PROTECTION AGENCY,)	
)	
Respondent.)	

PETITION FOR REVIEW OF AGENCY DETERMINATION

NOW COMES Petitioner, SHREE KUBER INC., by and through its attorneys, HEPLERBROOM, LLC, and, pursuant to Section 40(a) of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/40(a), and Part 105 of Title 35 of the Illinois Administrative Code, 35 Ill. Admin. Code Part 105, hereby petitions the Illinois Pollution Control Board ("Board") for review of the Illinois Environmental Protection Agency's ("IEPA" or "Agency") June 30, 2020 decision regarding Petitioner's 45-Day/Corrective Action Completion Report. In support of its Petition, Petitioner states as follows:

1. Shree Kuber, Inc. is the owner or operator of underground storage tanks ("USTs") located at 1406 North Prospect Avenue, Champaign, Champaign County, Illinois ("Site"), and assigned LPC # 0190105433.

2. In 2008, a release by Freedom Oil Company was reported for Tank 1 at the Site, and the release from Tank 1 was assigned LUST Incident No. 20080255. <u>Exhibit 1</u>, Office of State Fire Marshal ("OSFM") eligibility determination for Tanks 1-5, dated August 7, 2008.

3. All reports submitted for the 2008 LUST incident indicated that no release had been observed from Tank 6, the 12,000 gallon diesel UST at the subject location. <u>Exhibit 2</u>, 45-Day Report for LUST Incident No. 20080255.

4. During the removal of Tank 6 in 2020, evidence of a release from the 12,000 gallon diesel tank was observed by the Office of Fire Marshal inspector and documented in his Log of Underground Storage Tank Removal. <u>Exhibit 3</u>, Log of Underground Storage Tank Removal. <u>Exhibit 3</u>, Log of Underground Storage Tank Removal.

5. A release from Tank 6, the 12,000 gallon diesel UST, was reported by Shree Kuber on January 3, 2020, and assigned LUST Incident No. 20200005. <u>Exhibit 4</u>, Incident Report for Incident No. 20200005.

6. On March 4, 2020, the OSFM issued an eligibility determination for Tank 6, and determined that the release from Tank 6 was eligible for reimbursement from the UST Fund. Exhibit 5, OSFM eligibility determination, dated March 4, 2020.

On March 16, 2020, Petitioner submitted a 45-Day/Corrective Action Completion
 Report to Illinois EPA for LUST Incident No. 20200005. <u>Exhibit 6</u>, 2020 45-Day Report.

8. On June 30, 2020, the Agency issued a final decision regarding the 45-Day/Corrective Action Completion Report, which was received by Illinois EPA on March 17, 2020. Illinois EPA's June 30, 2020 letter stated that "it has been determined that the abovereferenced incident is a re-reporting of Leaking UST Incident 20080255." The letter further stated that "[t]he concentrations of contaminants in the soil after removal of the underground storage tanks do not indicate that a new release occurred." A true and correct copy of the Illinois EPA's June 30, 2020 final decision is attached hereto as <u>Exhibit 7</u>.

9. On July 24, 2020, Petitioner submitted a letter to Illinois EPA addressing the issues raised by Illinois EPA in its June 30, 2020 final decision and requesting a re-review of the 45-Day/Corrective Action Completion Report. <u>Exhibit 8</u>, 2020 45-Day Report Re-Review Request.

10. Tank 6 was located in a separate and distinct tank pit from Tank 1.

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Sampling conducted in the vicinity of Tank 6 following the release report for
 LUST Incident No. 20200005 revealed diesel constituents which were not detected in the
 sampling performed in the vicinity of Tank 1 following the release report for LUST Incident No.
 20080255.

12. Additionally, Illinois EPA approved reports for the 2008 incident (Incident No. 20080255) indicating that the contaminant plume for the 2008 release did not include the area occupied by Tank 6 prior to the release for Tank 6 being reported.

13. The Agency's June 30, 2020 final decision is based on its erroneous conclusion that there has been no release from Tank 6. The Agency's determination that LUST Incident No. 20200005 is a re-reporting of LUST Incident No. 20080255 is erroneous and is not supported by the record associated with LUST Incident No. 20080255 or the sampling performed following the 2008 release from Tank 1 and the 2020 release from Tank 6.

WHEREFORE, for the above reasons, Petitioner, SHREE KUBER, INC. respectfully requests that the Illinois Pollution Control Board grant the following:

- a. Find that the Agency's June 30, 2020 final decision rejecting the 45-Day/Corrective Action Completion Report is arbitrary, capricious and not supported by statutory or regulatory authority;
- Reverse the Agency's rejection of the 45-Day/Corrective Action Completion
 Report and its determination that LUST Incident No. 20200005 is a re-reporting
 of LUST Incident No. 20080255;
- c. Award Petitioner reasonable attorney's fees and expenses incurred in bringing this action; and

3

d. Award such other relief as the Board deems appropriate.

Respectfully submitted,

SHREE KUBER, INC., Petitioner,

DATE: November 4, 2020

By: <u>/s/ Melissa S. Brown</u> One of Its Attorneys

Jennifer M. Martin Melissa S. Brown HEPLERBROOM, LLC 4340 Acer Grove Drive Springfield, Illinois 62711 Jennifer.Martin@heplerbroom.com Melissa.Brown@heplerbroom.com (217) 528-3674

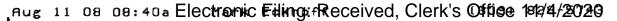


EXHIBIT 1

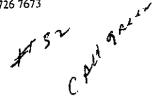
p.2



Office of the Illinois State Fire Marshal

"Partnering With the Fire Service to Protect Illinois"

CERTIFIED MAIL - RECEIPT REQUESTED #7008 0150 0003 4726 7673



August 7, 2008

Freedom Oil Company 814 W. Chestnut St. Bloomington, IL 61701

In Re:

Facility No. 4-016556 IEMA Incident No. 08-0255 Freedom Oil #32 1406 N. Prospect Champaign, Champaign Co., IL

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on July 3, 2008 for the above referenced occurrence has been reviewed. The following determinations have been made based upon our review.

It has been determined that you are eligible to seek payment of costs in excess of \$10,000. The costs must be in response to the occurrence referenced above and associated with the following tanks:

Eligible Tanks

Tank 16,000 gallon Diesel FuelTank 210.000 gallon GasolineTank 36,000 gallon GasolineTank 46,000 gallon GasolineTank 52,000 gallon Gasoline

You must contact the Illinois Environmental Protection Agency to receive a packet of Agency billing forms for submitting your request for payment.

An owner or operator is eligible to access the Underground Storage Tank Fund if the eligibility requirements are satisfied:

1. Neither the owner nor the operator is the United States Government,

- 2. The tank does not contain fuel which is exempt from the Motor Fuel Tax Law,
- 3. The costs were incurred as a result of a confirmed release of any of the following substances:

"Fuel", as defined in Section 1.19 of the Motor Fuel Tax Law

Aviation fuel

Heating oil

Kerosene

Used oil, which has been refined from crude oil used in a motor vehicle, as defined in Section 1.3 of the Motor Fuel Tax Law.

- 4. The owner or operator registered the tank and paid all fees in accordance with the statutory and regulatory requirements of the Gasoline Storage Act.
- 5. The owner or operator notified the Illinois Emergency Management Agency of a confirmed release, the costs were incurred after the notification and the costs were a result of a release of a substance listed in this Section. Costs of corrective action or indemnification incurred before providing that notification shall not be eligible for payment.
- The costs have not already been paid to the owner or operator under a private insurance policy, other written agreement, or court order.
- 7. The costs were associated with "corrective action".

This constitutes the final decision as it relates to your eligibility and deductibility. We reserve the right to change the deductible determination should additional information that would change the determination become available. An underground storage tank owner or operator may appeal the decision to the Illinois Pollution Control Board (Board), pursuant to Section 57.9 (c) (2). An owner or operator who seeks to appeal the decision shall file a petition for a hearing before the Board within 35 days of the date of mailing of the final decision, (35 Illinois Administrative Code 105.102(a) (2)).

For information regarding the filing of an appeal, please contact:

Dorothy Gunn, Clerk Illinois Pollution Control Board State of Illinois Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 (312) 814-3620

The following tanks are also listed for this site:

Tank 610,000 gallon Diesel FuelTank 78,000 gallon GasolineTank 812,000 gallon Gasoline

Your application indicates that there has not been a release from these tanks under this incident number. You may be eligible to seek payment of corrective action costs associated with these tanks if it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks.

Electronic Filing: Received, Clerk's Other of 1/4/2020 33-Chanpaign EXHIBIT 2 T-relation at Co-

MIDWEST ENVIRONMENTAL CONSULTING & REMEDIATION SERVICES, INC 22200 ILLINOIS ROUTE 9 POST OFFICE BOX 614 TREMONT, ILLINOIS 61568 PHONE NO. (309) 925-5551 FAX (309) 925-5606

LETTER OF TRANSMITTAL

TO: Illinois Environmental Protection Agency Bureau of Land-#24/LUST Section 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 DATE: June 3, 2008 JOB NO.: 08-24 RE: 45 Day Report Freedom Oil Company 1406 North Prospect Champaign, Illinois 61820

WE ARE SENDING YOU:

- (X) REPORT () LETTER () CONTRACT & RATE SHEET
- () MAP/DRAWINGS () DOCUMENTS REQUIRING SIGNATURES
- () REIMBURSEMENT DOCUMENTATION () OTHER

COPIES DESCRIPTION

45 Day Report for the above referenced site

THESE ARE TRANSMITTED AS CHECKED BELOW:

(() REIMBURSEMENT SUBMITT.	L (X) FOR APPROVAL	() AS NEEDED FOR REPORT

() COPY FOR YOUR RECORDS () SIGNATURE REQUIRED () AS REQUESTED

REMARKS:

2

Dear IEPA Project Manager:

Please find enclosed the above referenced documentation for your review. As always, please feel free to contact our office with any questions or comments. Thank You.

RELEASABLE

FROM:Gave Lynn Green:Office ManagerJUN 20 2008RECEIVED

Midwest Environmental Consulting & Remediation Services, Inc.

REVIEWER MD

JUN 1 1 2008

IEPA/BOL

Midwest Environmental Consulting & Remediation Services Inc.

22200 Illinois Route 9 • P.O. Box 614 Tremont, IL 61568-0614 Phone: (309) 925-5551 • Fax: (309) 925-5606

June 3, 2008

Illinois Environmental Protection Agency Bureau of Land - #24 LUST Section 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

> RE: LPC# 0910105433 - Champaign County Freedom Oil Company 1406 North Prospect Champaign, Illinois 61820 Incident # 20080255 LUST Technical File

Dear IEPA Project Manager:

Please find attached the 45-Day Report/Report of Early Action for the above referenced site.

Additional information will be gathered and analyzed as part of the site investigation.

If you have any questions or comments feel free to contact my office.

Sincerely,

Midwest Environmental Consulting & Remediation Services, Inc.

la M Lien

Allan Green President

AJF Job No. 08-24 cc: Mr. Gene Adams

RELEASABLE

JUN 20 2008

REVIEWER MD

RECEIVED

IEPA/BOL

LEAKING UNDERGROUND STORAGE TANK PROGRAM

45 DAY REPORT/REPORT OF EARLY ACTION

SUBJECT SITE:

FREEDOM OIL COMPANY 1406 NORTH PROSPECT CHAMPAIGN, ILLINOIS 61820 INCIDENT #20080255

PREPARED FOR:

FREEDOM OIL COMPANY 814 WEST CHESTNUT STREET BLOOMINGTON, IL 61701 CONTACT: MR. GENE ADAMS (309) 828-7750

PREPARED BY:

MIDWEST ENVIRONMENTAL CONSULTING AND REMEDIATION SERVICES, INC. 22200 Illinois Route 9 Post Office Box 614 TREMONT, Illinois 61568-0614 CONTACT: Allan GREEN, PRESIDENT

FOR REVIEW BY:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY BUREAU OF LAND - #24 LEAKING UNDERGROUND STORAGE TANK SECTION 1021 NORTH GRAND AVENUE EAST POST OFFICE BOX 19276 Springfield, Illinois 62794-9276

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- C. REPORT OF EARLY ACTION

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Figure	2	Area Map
Figure	3	Topographic Map
Figure	4	Early Action Sampling Locations
Figure	5	UST Cross Section
_		

TABLES

Table 1	Underground Storage Tank Information
Table 2	Early Action Soil Sampling Results

APPENDICES

Appendix	Α	Laboratory Data
Appendix	В	MECRS Soil Sampling Protocol
Appendix	С	OSFM Removal Notification and Removal Permit
Appendix	D	Early Action Photographs

RECEIVED

JUN 1 1 2008

IEPA/BOL

IEPA 45 DAY REPORT FORM

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 LCS 5/4, 5/57 - 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 LCS 5/42). Any person who knowingly makes a false material statement or representation in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 LCS 5/47.17). This form has been approved by the Forms Management Center.

Illinois Environmental Protection Agency Leaking Underground Storage Tank Program 45-Day Report

A. Site Identification

IEMA Incident # (6- or 8-digit):	20080255 IEPA LPC# (10-d	ligit): 0910105433		
Site Name: Freedom Oil Company				
Site Address (Not a P.O. Box): <u>1406 North Prospect</u>				
City: Champaign	County: Champaign	ZIP Code: 61820		
Leaking UST Technical File				

B. Release Information

UST Volume (gallons)	Material Stored in UST	Release Yes / No	Type of Release Tank Leak / Overfill / Piping Leak	Product removed? Yes / No	Tank Status Repaired / Removed / Abandoned / In Use	
6,000.0	Diesel Fuel	Yes	Overfill	Yes	Removed	
6,000.0	Gasoline	No		Yes	Abandoned in place	
6,000.0	Gasoline	No		Yes	Abandoned	
10,000.0	Gasoline	No		Yes	Abandoned	
2,000.0	Gasoline	No		Yes	Abandoned 📢	
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IEPA/BOL

C. Early Action

1.	Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met?	Yes 🗌 No 🗹
2.	Was free product encountered? if yes , the owner or operator must submit a Free Product Removal Report (form LPC 504). If free product removal will be conducted for more than 45 days, a Free Product Removal Plan (and budget, if applicable) must be submitted (form LPC 504).	Yes 🗌 No 🖉
3.	Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?	Yes 🗌 No 🔽

4.	What was the volume of backfill material excavated?	500.0yds ³
5.	What was the volume of native soil excavated?	<u> 160.0 </u> yds ³
6.	Was groundwater encountered at the site?	Yes 🖉 No 🗍
7.	Did the groundwater exhibit a sheen?	Yes 🗹 🛛 No 🗌

D. Site/Release Information

Provide the following:

- 1. Data on the nature and estimated quantity of release;
- 2. Data from available sources or site investigations concerning the following factors:
 - a. Surrounding populations;
 - b. Water quality;
 - c. Use and approximate locations of wells potentially affected by the release;
 - d. Subsurface soil conditions;
 - e. Location of subsurface sewers;
 - f. Climatological conditions; and
 - g. Land use;
- 3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site;
- 4. The results of the free product investigations;
- 5. A discussion of the action taken to prevent further release of the regulated substance into the environment;
- A discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures; and
- 7. Any other information collected while performing initial abatement measures pursuant to 35 III. Adm. Code 731.162, 732.202(b), or 734.210(b).

E. Other Information

Provide the following:

- 1. An area map showing the site in relation to surrounding properties;
- 2. A cross section, to scale, showing the UST(s) and the excavation;
- 3. Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 III. Adm. Code 732.202(h) or 734.210(h) and the most stringent Tier 1 remediation objectives;
- 4. Site map meeting the requirements of 35 III. Adm. Code 732.110(a) or 734.440 and including sample locations;
- 5. Soil boring logs;

- 6. Chain of custody forms;
- 7. Laboratory analytical reports;
- 8. Laboratory certifications;
- 9. A copy of the Office of the State Fire Marshal Permit for Removal, Abandonment-in-Place, or other OSFM permits or notifications;
- 10. A narrative of tank removal and cleaning operations; describe how wastes generated during the tank removal were managed, treated, and disposed of;
- 11. Photographs of UST removal activities and the excavation; and
- 12. Copies of manifests for soil and groundwater transported off-site.

F. Early Action Tier 1 Remediation Objectives Compliance Report

If the most stringent Tier 1 remediation objectives of 35 III. Adm. Code 742 for the applicable indicator contaminants have been met and a groundwater investigation is not required, in addition to the information provided above, provide the following:

- 1. Site characterization;
- If water was encountered in the excavation, provide a demonstration pursuant to 35 III. Adm. Code 732.202(h)(4)(C) or 734.210(h)(4)(C) that it is not representative of actual groundwater; and
- 3. Property Owner Summary (form LPC 568).

G. Signatures

UST Owner or Operator Signature:

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator and Licensed Professional Engineer or Licensed Professional Geologist Certification of Stage 1 Site Investigation Plan and Budget (applies to Part 734 sites continuing beyond early action):

Pursuant to 35 III. Adm. Code 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 III. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 III. Adm. Code 734.Subpart H, Appendix D, and Appendix E. This certification is intended to meet the requirements for a plan and budget for the Stage 1 site investigation required to be submitted pursuant to 35 III. Adm. Code 734.315 and 734.310.

A summary of the actual costs for conducting the Stage 1 site investigation will be submitted concurrently with the results of the Stage 1 site investigation and the Stage 2 site investigation plan and budget.

Continue onto next page.

Licensed Professional Engineer or Licensed Professional Geologist Certification: I certify under penalty of law that all activities that are the subject of this plan, budget, or report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this plan, budget, or report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this plan, budget, or report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 III. Adm. Code 731, 732, or 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

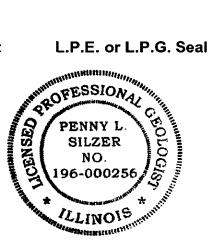
UST Owner or Operator

Consultant

Name:	Freedom Oil Company	Company:	M.E.C.R.S., Inc.
Contact: _	Mr. Gene Adams	Contact:	Mr. Allan Green
Address:	814 West Chestnut Street	Address:	22200 Illinois Route 9, P.O. Box 614
City:	Bloomington	City:	Tremont
State:	Illinois	State:	Illinois
ZIP Code:	61701	ZIP Code: _	61568
Phone:	(309) 828-7750	Phone:	(309) 925-5551
Signature:	Dave Celana	Signature: _	all-m Suce
	6-2-2008	Date:	6/3/08

Licensed Professional Engineer or Geologist

Name: Penny Silzer Company: M.E.C.R.S., Inc. Address: 22200 Illinois Rt. 9, P.O. Box 614 City: Tremont State: Illinois ZIP Code: 61568 Phone: (309) 925-5551 Ill. Registration No.: 196-000256 License Expiration Date: 03/31/09 Signature: MMA Date: 0/3/00



RECEIVED JUN 1 1 2008 IEPA/BOL

IEPA 45 DAY REPORT

D. SITE INFORMATION

1. DATA ON THE NATURE AND ESTIMATED QUANTITY OF THE RELEASE;

A suspected release of diesel fuel was reported to the Illinois Emergency Management Agency on February 25, 2008 and assigned incident number 20080255. The release is the result of years of operation as a retail gasoline station and is attributed to line leaks and spills/overfills.

The source and quantity of the release are presently unknown. The extent of the release will be determined through site investigation activities as required.

2. DATA FROM AVAILABLE SOURCES OR SITE INVESTIGATIONS CONCERNING THE FOLLOWING FACTORS:

A.) SURROUNDING POPULATIONS;

The site of the release is located within a commercial area in Champaign, Illinois (approximate population: 76,000). Vicinity maps are attached.

B.) WATER QUALITY;

Water for the area is supplied by a municipal source. Water quality is reported as good. No reports of petroleum contamination of the local water supply have been identified.

C.) USE AND APPROXIMATE LOCATIONS OF WELLS POTENTIALLY AFFECTED BY THE RELEASE;

ISWS Well Data has been requested for the subject area and will be submitted in an addendum at a later date.

D.) SUBSURFACE SOIL CONDITIONS;

The site is underlain by Wisconsinan glacial stage deposits of the Wedron Formation tills. The location of the site, as mapped on "Quaternary Deposits of Illinois," ISGS, 1979, lies within Batestown Till Member mapping unit. This material consists of light olive brown to dark gray, calcareous, sandy to silty till that contains beds of sand and silt and one bed of boulders.

E.) LOCATION OF SUBSURFACE SEWERS;

Known utility locations are shown in Figure 1. Local utility owners have made no reports of vapors or free product in the vicinity of the release.

F.) CLIMATOLOGICAL CONDITIONS;

Climatological conditions at the site are typical of central Illinois. Temperatures are typically between the mid 90's and the low 60's in the spring and summer months and between the mid 50's and low teens for the autumn and winter months. Precipitation totals vary widely from year to year.

G.) LAND USE;

The subject site is a gasoline and diesel station located at 1406 North Prospect Avenue in Champaign, IL. Land use within 500 feet of the UST's is primarily commercial.

3. A DISCUSSION OF WHAT WAS DONE TO MEASURE FOR THE PRESENCE OF A RELEASE WHERE CONTAMINATION WAS MOST LIKELY TO BE PRESENT AT THE UST SITE;

A preliminary inspection of the site revealed the presence of contamination near the vicinity of the UST system. During UST removal activities, soil samples were collected from the UST excavation and sent to TMI Analytical Laboratory for analysis. Analytical results are presented in Table 1.

4. **Results of the free product investigations;**

No free product was encountered during UST removal activities. A sheen was noted on the water in the UST excavation. Free product is not expected to be present in the native strata on the subject site.

5. A DISCUSSION OF THE ACTION TAKEN TO PREVENT FURTHER RELEASE OF THE REGULATED SUBSTANCE INTO THE ENVIRONMENT;

One diesel UST has been removed and four gasoline UST's have been emptied and abandoned in place. Following site investigation activities, corrective action activities will most likely include excavation activities to remediate the site property.

6. A DISCUSSION OF THE ACTION TAKEN TO MITIGATE FIRE AND SAFETY HAZARDS POSED BY VAPORS OR FREE PRODUCT THAT HAS MIGRATED FROM THE UST EXCAVATION ZONE AND ENTERED SUBSURFACE STRUCTURES;

There have been no reports of free product or vapors in inhabited subsurface structures in the area as a result of the release.

7. ANY OTHER INFORMATION COLLECTED WHILE PERFORMING INITIAL ABATEMENT MEASURES PURSUANT TO 35 ILL. ADM. CODE SECTION 732.162 OR 732.202 (B).

Additional information will be provided to IEPA upon completion of the site investigation.

E. SUPPORTING DOCUMENTATION PROVIDE THE FOLLOWING:

- 1. SITE MAP TO SCALE AND ORIENTED NORTH SHOWING:
 - A. UST(S) SYSTEM(S) AND EXCAVATION LIMITS;
 - **B. PRODUCT AND DISPENSER LINES;**
 - C. PUMPS AND ISLANDS;
 - D. UNDERGROUND UTILITIES (SEWER, GAS, WATER, ETC.);
 - E. NEARBY STRUCTURES (BUILDINGS, ROADS, ETC.);
 - F. SOIL BORING(S) (IF PRESENT);
 - G. MONITORING WELL(S) AND/OR SUMPS (IF PRESENT);
 - H. PROPERTY BOUNDARIES;
 - I. SAMPLE LOCATION POINTS;

A site map showing the current layout is provided. See Figure 1.

2. AN AREA MAP SHOWING THE SITE IN RELATION TO SURROUNDING PROPERTIES. THIS MAP SHOULD IDENTIFY THE FACILITIES ON THE SURROUNDING PROPERTIES;

An area map and topographical map are attached to this report. See Figures 2 and 3.

3. A CROSS SECTION, TO SCALE, WITH DIMENSIONS SHOWING THE UST(S) AND THE EXCAVATION;

Provided as Figure 5.

4. ANALYTICAL/SCREENING RESULTS IN TABULAR FORMAT;

Soil analytical results are presented in Table 2 and Appendix A.

5. UST(s) INFORMATION IN A TABULAR FORMAT AND THAT AT A MINIMUM INCLUDES;

- A. THE TOTAL NUMBER OF UST(S) ON SITE;
- B. THE VOLUME OF THE UST(S) (IN GALLONS);
- C. THE MATERIAL STORED IN THE UST(S);
- D. IDENTIFICATION OF UST SYSTEM(S) THAT HAD A RELEASE;
- E. IDENTIFICATION OF UST SYSTEM(S) THAT WERE REPAIRED, REMOVED, OR ABANDONED-IN-PLACE.

Underground storage tank information is attached to this report. See Table 1.

6. A COPY OF THE OFFICE OF THE STATE FIRE MARSHAL PERMIT FOR REMOVAL, Abandonment-in-Place or other OSFM permits or notifications;

A copy of the Removal Permit and Notification are provided in Appendix C.

7. A NARRATIVE OF TANK REMOVAL AND CLEANING OPERATIONS; DESCRIBE HOW WASTES GENERATED DURING THE TANK REMOVAL WERE MANAGED, TREATED AND DISPOSED;

After remaining petroleum product was removed, all piping was disconnected from the tank. Piping runs were excavated and removed. The top of the UST was exposed with a backhoe. The tank was then vented of vapors so that less than 5% of the lower explosive limit was detected in it. It was removed from its respective excavation, cut open and cleaned. The decontaminated tank was then loaded onto a flatbed trailer for transport to be scrapped. The tank cleaning waste was drummed and stored on site for disposal permitting.

8. PHOTOGRAPHS OF UST REMOVAL ACTIVITIES AND THE EXCAVATION;

Photographs of Early Action activities are included in Appendix D.

9. COPIES OF MANIFESTS FOR SOIL AND GROUNDWATER TRANSPORTED OFF-SITE.

Soil was transported offsite and manifests will be included in an addendum at a later date.

REPORT OF EARLY ACTION

45 Day Report Freedom Oil Company - Champaign IEMA #20080255

Report of Early Action Activities 45 Day Report Freedom Oil Company 1406 North Prospect Champaign, Illinois IEMA Incident No. 20080255

There are a total of six (6) USTs located at the site (OSFM Facility ID# 4-016556). All of the USTs are registered with the OSFM. Incident number 20080255 was assigned to the subject site in response to identified near the UST system during UST removal activities.

On April 2, 2008, personnel and equipment were mobilized to the Freedom Oil Company station located at 1406 North Prospect Avenue in Champaign, Illinois (site) for underground storage tank (UST) removal activities. Illinois Oil Marketing Equipment (IOME) of Pekin, Illinois provided UST excavation, cleaning and disposal services; Midwest Environmental Consulting and Remediation Services, Inc. (MECRS) of Tremont, Illinois provided project oversight, documentation and consultation. The USTs were decommissioned under the supervision of Office of the Illinois State Fire Marshal (OSFM) representative Herman Taylor.

Upon removal of the tank, soil samples were collected from the excavation extents. The tank was in fair condition. Contamination in the UST pit was apparently due to UST and piping leaks as well as spills or overfills. The removal procedures were conducted according to standard safety protocols, under the supervision of OSFM representative Mr. Herman Taylor.

The UST was exposed the day of tank removal. After remaining petroleum product was removed, all piping was disconnected from the tanks. Piping runs were excavated and removed. The tops of the USTs were exposed with a backhoe. The tanks were then vented of vapors so that 5% of the lower explosive limit was detected in them. The tank was removed from its respective excavation, cut open and cleaned. The decontaminated tank was then loaded onto a flatbed trailer for transport to be scrapped. The waste from the UST was placed into IDOT approved 55 gallon drums and will be permitted for disposal.

The geologic strata encountered during removal consisted of silty, sandy, clays and till. Contaminated soils were encountered in the UST excavation.

The backfill in the UST excavation was contaminated, physically recognizable by soil discoloration and an odor. Field screening of the samples indicated volatile organics present in the soil. Soil samples were collected from native material at depths of about 3 feet below the invert elevation of the base of the tanks and from the UST excavation sidewalls. Sidewall samples were retrieved from the depths representative of two thirds the distance from the surface, in the lower one third of the excavation. UST excavation soil samples also exhibited petroleum impact, which was confirmed by screening samples using a portable photoionization detector (PID).

45 Day Report Freedom Oil Company - Champaign IEMA #20080255

Soil, split from field screened samples was containerized in glass jars and sealed under lids with Teflon septums and placed into a cooler on ice. The samples were transported to TMI Analytical Services of Springfield, Illinois for BTEX and PNAs under chain-of-custody, and accompanied by appropriate documentation. Soil analytical results in tabular format are provided in Table 2 and laboratory certified analytical results and completed chains-of-custody are provided in Appendix A.

Water in the UST excavation exhibited a petroleum sheen and an odor. Water levels did not appear to increase after a significant amount of time indicating that the water in the excavation appeared to be "trapped". No water bearing unit was identified in the depth of the UST excavation.

Prior to the excavation, three representative soil samples were taken from the excavation and sent for analysis of BTEX and PNAs. Two of the three soil samples showed contamination above the IEPA Tier 1 Cleanup Standards. Based on those soil samples and field screening of the soil as the excavation was performed, the soil was removed and disposed of at an approved landfill facility and replaced with clean backfill.

Confirmation of the presence of a release was indicated by the Early Action activities. The samples taken from the sidewalls of the UST excavation show that contamination above the IEPA Tier 1 Cleanup Standards remains on site.

FIGURE 1

SITE MAP

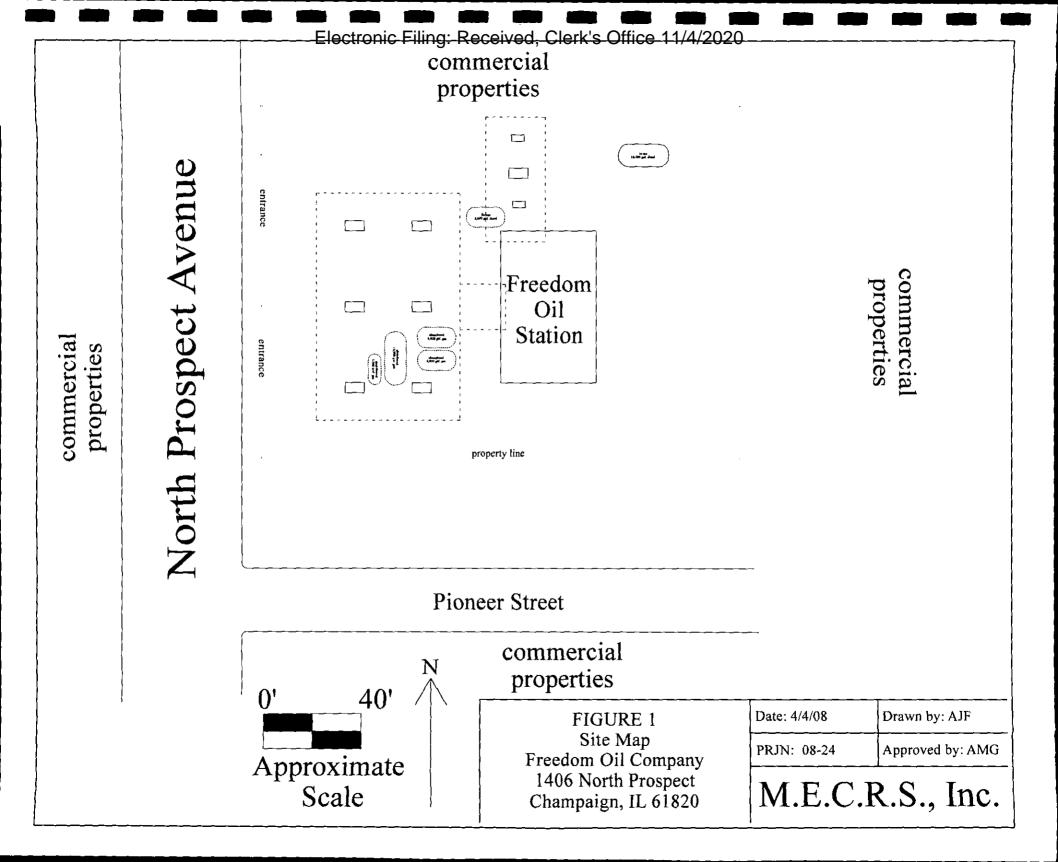
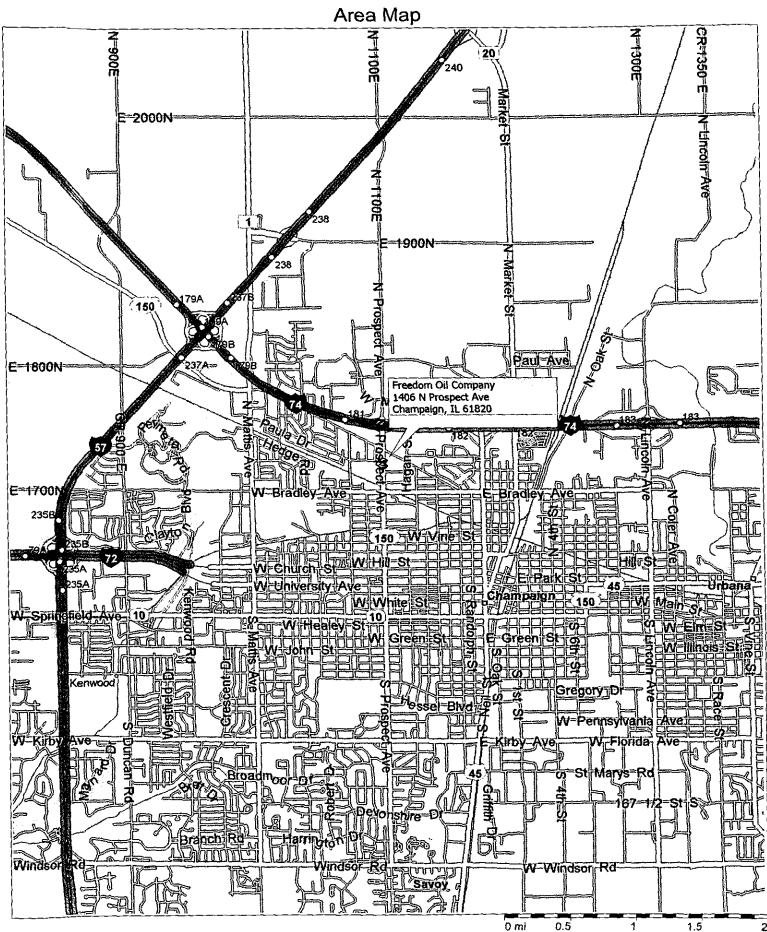


FIGURE 2

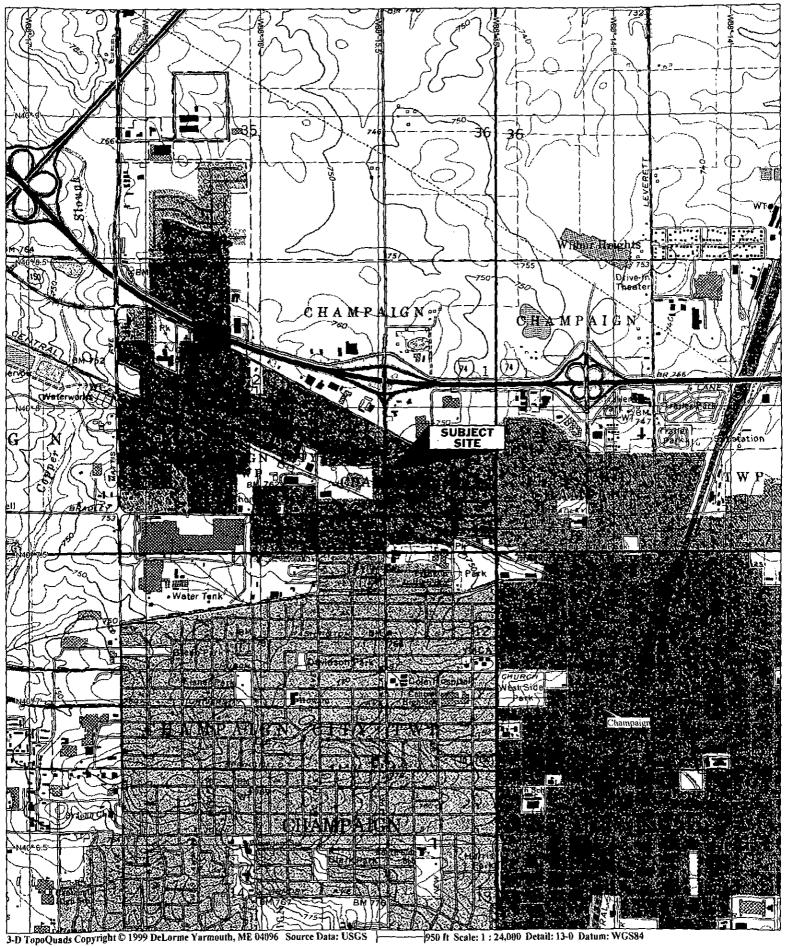
AREA MAP



Copyright © 1988-2004 Microsoft Corp. and/or its suppliers. All rights reserved. http://www.microsoft.com/streets/ © Copyright 2003 by Geographic Data Technology, Inc. All rights reserved. © 2004 NAVTEQ. All rights reserved. This data includes information taken with permission from Canadian authorities © Her Majesty the Queen in Right of Canada.

FIGURE 3

TOPOGRAPHIC MAP



950 ft Scale: 1 : 24,000 Detail: 13-0 Datum: WGS84

FIGURE 4

EARLY ACTION SAMPLING LOCATIONS

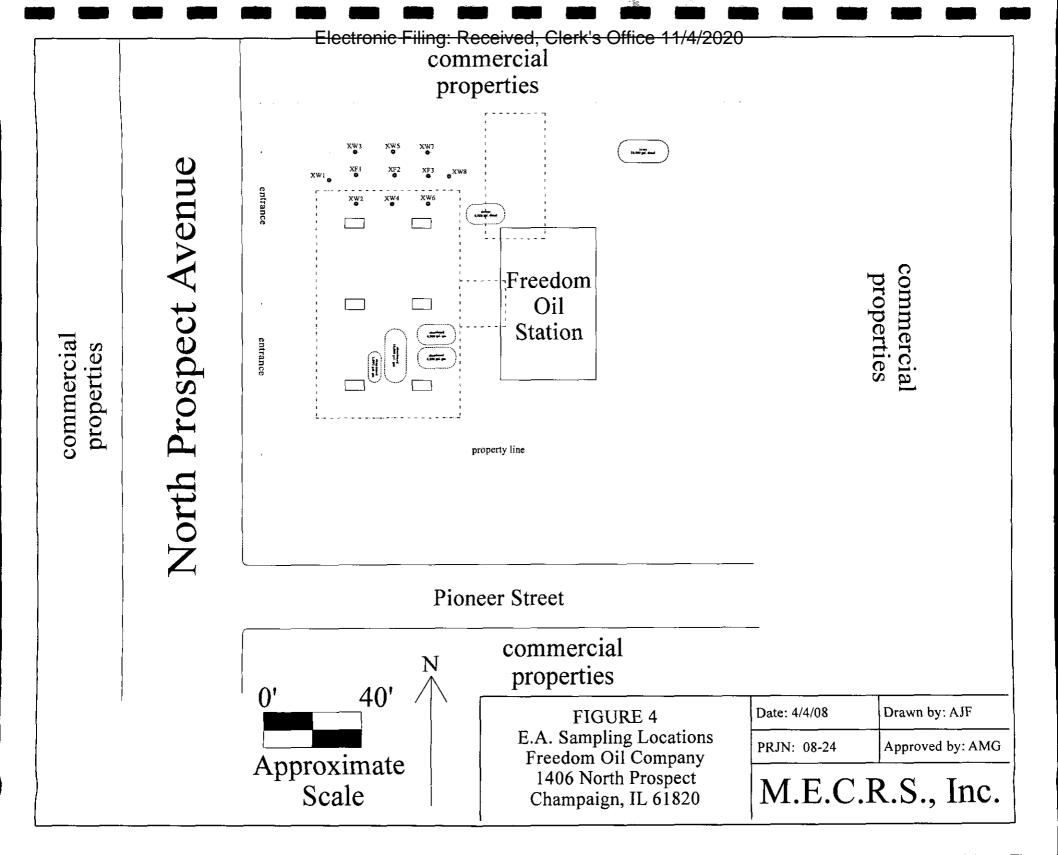


FIGURE 5

UST CROSS SECTION

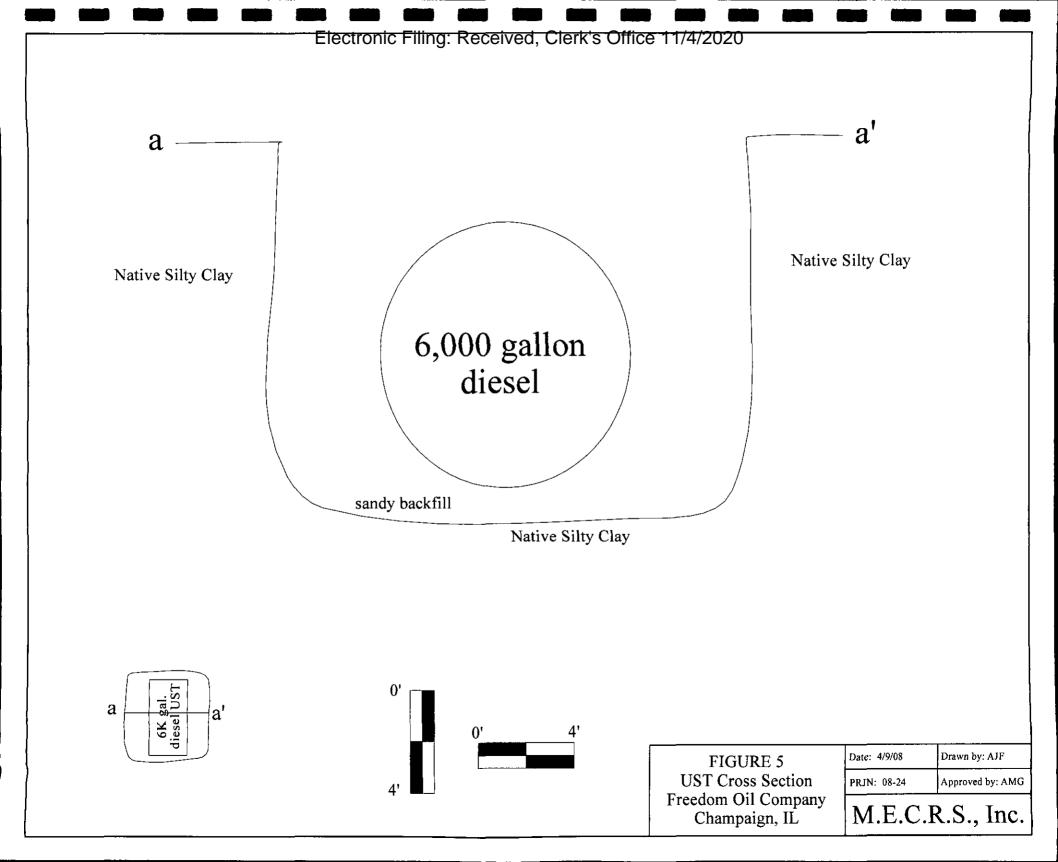


TABLE 1

UNDERGROUND STORAGE TANK INFORMATION

TABLE 1. UNDERGROUND STORAGE TANK INFORMATIONFREEDOM OIL COMPANY – CHAMPAIGN, IL

<u>Tank No.</u>	Size (gal)	<u>Contents</u>	Release (Y or N)	Removed (Y or N)
1	6,000	Diesel Fuel	Yes	Yes
2	6,000	Gasoline	No	Abandoned In Place
3	6,000	Gasoline	No	Abandoned In Place
4	10,000	Gasoline	No	Abandoned In Place
5	2,000	Gasoline	No	Abandoned In Place
6	10,000	Diesel Fuel	No	No

TABLE 2

EARLY ACTION SOIL SAMPLING RESULTS

Electronic Filing: Received, Clerk's Office 11/4/2020 TABLE 1. SOIL ANALYTICAL RESULTS Freedom Oil Company Champaign, IL

Analytes/ Sample ID: SAMPLE DATE	Tier I Soil Remediation Obj.	East Floor (EF) 04/02/08	West Floor (WF) 04/02/08	North Wall (NW) 04/02/08	South Wall (SW) 04/02/08	East Wall (EW) 04/02/08	West Wall (WW) 04/02/08
Benzene	30	4.4	<2.3	410		50.6	3.5 M
Toluene	12,000	4.1	3.0	<141	<2.4	<10.3	<2.3
Ethylbenzene	13,000	26.4	8.0	2,490	18.3	296	7.6 M
Total Xylenes	150,000	45.2	23.1	4,820	116	312	25.5 M
MTBE	320	<2.3	<2.3	<141	<2.4	<10.3	<2.3
PNAs	\ge	\mathbf{X}	\mathbf{X}	Х	X	\mathbf{X}	\mathbf{X}
Acenapthene	570,000	<81.3	<77.7	<77.6	<78.7	80.9	<79.4
Acenapthylene	xx	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Anthracene	12,000,000	<243	<232	<232	<235	<236	<237
Benzo (a) Anthracene	2,000	<243	<232	<232	<235	<236	<237
Benzo (a) Pyrene	8,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Benzo (b) Fluoranthene	5,000	<404	<386	<386	<391	<394	<395
Benzo (g,h,i) Perylene	xx	<243	<232	<232	<235	<236	<237
Benzo (k) Fluoranthene	49,000	<243	<232	<232	<235	<236	<237
Chrysene	160,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Dibenzo (a,h) Anthracene	2,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Fluoranthene	4,300,000	<81.3	<77,7	<77.6	<78.7	<79.2	<79.4
Fluorene	560,000	<81.3	<77.7	<77.6	84.0	<79.2	<79.4
Ideno (1,2,3-cd) Pyrene	14,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Naphthalene	84,000	<81.3	<77.7	121	<78.7	147	<79.4
Phenanthrene	xx	<81.3	<77.7	106	79.1	164	<79.4
Pyrene	4,200,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4

ALL RESULTS REPORTED IN PARTS PER BILLION (ug/kg, ug/L)

XX = Tier 1 soil remediation objective not listed in TACO tables.

NA = not analyzed

M = Matrix interferences identified

Electronic Filing: Received, Clerk's Office 11/4/2020 TABLE 1. SOIL ANALYTICAL RESULTS Freedom Oil Company Champaign, IL

Analytes/ Sample ID: SAMPLE DATE	Tier I Soil Remediation Obj.	Landfill 1 (LF-1) 04/01/08	Landfill 2 (LF-2) 04/01/08	Landfill 3 (LF-3) 04/01/08	Exc Floor 1 (XF1) 4/3/008	Exc Floor 2 (XF2) 4/3/008	Exc Floor 3 (XF3) 4/3/008	Exc Wall 1 (XW1) 4/3/008
Benzene	30	<2.5	280	923	<2.5	<2.3	<2.4	24.7
Toluene	12,000	5.6	<164	<311	7.6	<2.3	<2.4	283
Ethylbenzene	13,000	<2.5	201	2,150	4.0	<2.3	<2.4	99.1
Total Xylenes	150,000	<6.2	1,140	2,960	15.2	<5.8	<6.0	652
МТВЕ	320	NA	NA	NA	<2.5	<2.3	<2.4	<11.7
PNAs	\times	X	\ge	\ge	\geq	\ge	\geq	\ge
Acenapthene	570,000	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5
Acenapthylene	xx	<84.0	<89.9	<83.8	<84.2	<79 ,1	<80.6	<85.5
Anthracene	12,000,000	<251	<268	<250	<251	<236	<241	<255
Benzo (a) Anthracene	2,000	<251	<268	<250	<251	<236	<241	<255
Benzo (a) Pyrene	8,000	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5
Benzo (b) Fluoranthene	5,000	<417	<447	<416	<418	<393	<401	<425
Benzo (g,h,i) Perylene	xx	<251	<268	<250	<251	<236	<241	<255
Benzo (k) Fluoranthene	49,000	<251	<268	<250	<251	<236	<241	<255
Chrysene	160,000	<84.0	<89.9	<83.8	_<84.2	<79.1	<80.6	<85.5
Dibenzo (a,h) Anthracene	2,000	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5
Fluoranthene	4,300,000	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5
Fluorene	560,000	<84.0	<89,9	<83.8	<84.2	<79.1	<80.6	<85.5
Ideno (1,2,3-cd) Pyrene	14,000	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5
Naphthalene	84,000	<84.0	<89.9	514	<84.2	<79.1	_<80.6	<85.5
Phenanthrene	xx	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5
Pyrene	4,200,000	<84.0	<89.9	<83.8	<84.2	<79.1	<80.6	<85.5

ALL RESULTS REPORTED IN PARTS PER BILLION (ug/kg, ug/L)

XX = Tier 1 soil remediation objective not listed in TACO tables.

NA = not analyzed

M = Matrix interferences identified

Electronic Filing: Received, Clerk's Office 11/4/2020 TABLE 1. SOIL ANALYTICAL RESULTS Freedom Oil Company Champaign, IL

Analytes/ Sample ID: SAMPLE DATE	Tier I Soil Remediation Obj.	Exc Wall 2 (XW2) 04/03/08	Exc Wall 3 (XW3) 04/03/08	Exc Wall 4 (XW4) 04/03/08	Exc Wall 5 (XW5) 04/03/08	Exc Wall 6 (XW6) 04/03/08	Exc Wall 7 (XW7) 04/03/08	Exc Wall 8 (XW8) 04/03/08
Benzene	30	67.7	<2,3	<2.2	<2.3	<2.4	5.4	5.1
Toluene	12,000	285	23.1	<2.2	<2.3	<2.4	2.4	<2.3
Ethylbenzene	13,000	29.2	9.5	2,3	<2.3	3.0 M	9.1	229
Total Xylenes	150,000	139	48.7	<5.6	<5.8	6.2 M	10.6	85.2
MTBE	320	<2.4	<2.3	<2.2	<2.3	<2.4	<2.3	<2.3
PNAs	\ge	\ge	\geq	\ge	\ge	\ge	\mathbf{X}	\geq
Acenapthene	570,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Acenapthylene	xx	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Anthracene	12,000,000	<239	<233	<230	<235	<244	<234	<233
Benzo (a) Anthracene	2,000	<239	<233	<230	<235	<244	<234	<233
Benzo (a) Pyrene	8,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Benzo (b) Fluoranthene	5,000	<398	<388	<383	<391	<406	<390	<388
Benzo (g,h,i) Perylene	xx	<239	<233	<230	<235	<244	<234	<233
Benzo (k) Fluoranthene	49,000	<239	<233	<230	<235	<244	<234	<233
Сһлуѕеле	160,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Dibenzo (a,h) Anthracene	2,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Fluoranthene	4,300,000	<80.0	<78.0		<78.6	<81.6	<78.5	<78.0
Fluorene	560,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Ideno (1,2,3-cd) Pyrene	14,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0
Naphthalene	84,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	626
Phenanthrene	xx	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	107
Pyrene	4,200,000	<80.0	<78.0	<77.0	<78.6	<81.6	<78.5	<78.0

ALL RESULTS REPORTED IN PARTS PER BILLION (ug/kg, ug/L)

XX = Tier 1 soil remediation objective not listed in TACO tables.

NA = not analyzed

M = Matrix interferences identified

Page 3 of 3

APPENDIX A

LABORATORY DATA

	Electronic Filing: Received	l, Clerk's Office 11/4/202	20
TMI Analytical Samiana II C	2110 M. Downblic Ct	TMI Analytical Services, LLC CLIENT: Midwest Environmental Servic	
TMI Analytical Services, LLC NELAC Accredited #100447	2110 N. Republic St. Springfield, IL 62702 217-698-0642 Fax: 217-698-0656 tmi@tmilab.com	Project: Freedom Oil, Champaign Lab Order: 0804004	CASE NARRATIVE
 12-Apr-08 T. Birky Midwest Environmental Services P.O. Box 614 Fremont, IL 61568-0614 FEL: (309) 925-5551 FAX (309) 925-5606 Freedom Oil, Champaign 	Order No.: 0804004	report. Samples met specified acceptance	within method required holding times unless qualified in the e criteria except where noted below or qualified on the report etection limit and below limit of quantitation.
Dear T. Birky:	OJULI 110. 0004004		
TMI Analytical Services, LLC received 3 sample(s) the following report. There were no problems with the analyses unless no analytical results. The final report includes this cove chain of custody. It may also include but not be limit	ted on the case narrative or qualified on the r letter, analytical report and a copy of the		
E. Treadway Erica Treadway by T. M. Clai Assistant Laboratory Manager LAB MGR		Report Qualifiers: * Increased reporting limit due to required dilution B Analyte detected in the associated Method Blank F Analyte failed to meet the required acceptance criteriduplicate analysis M Matrix interference(s) identified RL Reporting Limit SUB Subcontracted V Verification standard recovery failed to meet the required acceptance criteria.	 P Chemical preservation discrepency noted at time of analysis Sc Scan Only TNTC Too numerous to count

			Elect	ronic Fil	ling: Receive	d, Clerk's Office 11/4/202	0			•
TMI Analy	tical Services, LLC	La	ooratory Results	Date: 02-Apr	r-08	TMI Analytical Services, LLC	La	boratory Results	Date: 02-Ap	r-08
CLIENT: Lab Order: Lab ID: Project:	Midwest Environmental Service 0804004 0804004-001 Freedom Oil, Champaign	25 25	Client Samj Collection I Matrix:	ole ID: JE L Date: 4/1/200 SOLID	8 10:00:00 AM	CLIENT: Midwest Environmental Service Lab Order: 0804004 Lab ID: 0804004-002 Project: Freedom Oil, Champaign	<u>-</u> -	Collection Matrix:	SOLID	08 10:00:00 AM
Analyses		RL.	Result Qual	Units	Date Analyzed	Analyses	RL	Result Qu	al Units	Date Analyzed
PNAS BY EPA 82 Acenaphihene		84.0	SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KM 4/1/2008 4:36:00 PM</td><td>PNAS BY EPA 8270C Acenaphthene</td><td>89.9</td><td>SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KN 4/1/2008 7:26:00 PM</td></rl<></td></rl<>	(SW3550) µg/Kg-dry	Analyst: KM 4/1/2008 4:36:00 PM	PNAS BY EPA 8270C Acenaphthene	89.9	SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KN 4/1/2008 7:26:00 PM</td></rl<>	(SW3550) µg/Kg-dry	Analyst: KN 4/1/2008 7:26:00 PM
Acenaphthyler		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Acenaphthylene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Acenaphthylene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Anthracene		251	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Anthracene</td><td>268</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Anthracene	268	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Benz(a)anthra	cene	251	<rl< td=""><td>μg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Benz(a)anthracene</td><td>268</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	μg/Kg-dry	4/1/2008 4:36:00 PM	Benz(a)anthracene	268	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Benzo(a)pyrer		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Benzo(a)pyrene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Benzo(a)pyrene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Benzo(b)fluora	oranthene 417 <rl 1="" 2008="" 4="" 4:36:00="" benzo(b)fluoranthene<="" kg-dry="" pm="" td="" µg=""><td>447</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:25:00 PM</td></rl<></td></rl>		447	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:25:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:25:00 PM				
Benzo(g,h,i)pe		Benzp(a,b,i)perviene		268	<rl< td=""><td>µg∕Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg∕Kg-dry	4/1/2008 7:26:00 PM			
Benzo(k)fluora	-	251	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4;36:00 PM</td><td>Benzo(k)fluoranthene</td><td>268</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4;36:00 PM	Benzo(k)fluoranthene	268	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Chrysene		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Chrysene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Chrysene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Dibenz(a,h)an	thracene	84.0	<rl d<="" td=""><td>ug/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Dibenz(a,h)anthracene</td><td>89.9</td><td><rl d<="" td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl></td></rl>	ug/Kg-dry	4/1/2008 4:36:00 PM	Dibenz(a,h)anthracene	89.9	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl>	µg/Kg-dry	4/1/2008 7:26:00 PM
Fluoranthene		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Fluoranthene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Fluoranthene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Fluorene		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Fluorene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Fluorene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Indeno(1,2,3-c	cd)pyrene	84.0	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Indeno(1,2,3-cd)pyrene</td><td>89.9</td><td><rl d<="" td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl></td></rl>	µg/Kg-dry	4/1/2008 4:36:00 PM	Indeno(1,2,3-cd)pyrene	89.9	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl>	µg/Kg-dry	4/1/2008 7:26:00 PM
Naphthalene		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Naphthalene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Naphthalene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Phenanthrene		84.0	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Phenanthrene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Phenanthrene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
Pyrene		84.0	<r1< td=""><td>µg/Kg-dry</td><td>4/1/2008 4:36:00 PM</td><td>Pyrene</td><td>89.9</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<></td></r1<>	µg/Kg-dry	4/1/2008 4:36:00 PM	Pyrene	89.9	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008 7:26:00 PM</td></rl<>	µg/Kg-dry	4/1/2008 7:26:00 PM
VOLATILE ORG	ANIC COMPOUNDS BY GC/MS, BTE	2.5	SW8260B <rl< td=""><td>(SW5035/82 µg/Kg-dry</td><td>260B) Analyst: GV 4/1/2008</td><td>VOLATILE ORGANIC COMPOUNDS BY GC/MS, BTE Benzene</td><td>164</td><td>SW8260B 280</td><td>(SW5035/82 µg/Kg-dry</td><td>260B) Analyst: GV 4/1/2008</td></rl<>	(SW5035/82 µg/Kg-dry	260B) Analyst: GV 4/1/2008	VOLATILE ORGANIC COMPOUNDS BY GC/MS, BTE Benzene	164	SW8260B 280	(SW5035/82 µg/Kg-dry	260B) Analyst: GV 4/1/2008
Toluene		2.5	5.6	ug/Kg-dry	4/1/2008	Toluene	164	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008</td></rl<>	µg/Kg-dry	4/1/2008
Ethylbenzene		2.5	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008</td><td>Ethylbenzene</td><td>164</td><td>201</td><td>µg/Kg-dry</td><td>4/1/2008</td></rl<>	µg/Kg-dry	4/1/2008	Ethylbenzene	164	201	µg/Kg-dry	4/1/2008
Xylenes, Tota		6.2	<rl< td=""><td>µg/Kg-dry</td><td>4/1/2008</td><td>Xylenes, Total</td><td>410</td><td>1140</td><td>µ9/Kg-dry</td><td>4/1/2008</td></rl<>	µg/Kg-dry	4/1/2008	Xylenes, Total	410	1140	µ9/Kg-dry	4/1/2008
PERCENT MOIS Percent Moist	TURE		D2974/SM2540G 20.2	%	Analyst: ND 4/1/2008	PERCENT MOISTURE Percent Moisture	0,5	D2974/SM2540G 25.5	%	Analyst: NI 4/1/2008
Percent Moist	ure	0,5	20.2	%	4/1/2008	Percent Solids	0.5	74.5	%	4/1/2008

CLIENT: Lab Order: Lab ID: Project:	Midwest Environmental Service 0804004 0804004-003 Freedom Oil, Champaign	s	Client Collec Matri	tion D	le ID: 10: 10: 10: 10: 10: 10: 10: 10: 10: 10	F-3 8 10:00:00 AM
Analyses		RL	Result	Qual	Units	Date Analyzed
PNAS BY EPA 8		83.8	SW8270C <rl< td=""><td></td><td>(SW3550) µg/Kg-dry</td><td>Analyst: KM 4/1/2008 8:09:00 PM</td></rl<>		(SW3550) µg/Kg-dry	Analyst: KM 4/1/2008 8:09:00 PM
Acenaphthyle	ne	83.8	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Anthracene		250	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Benz(a)anthra	icene	250	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Benzo(a)pyrer	ne	83.8	<r1.< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></r1.<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Benzo(b)fluor:	anthene	416	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Benzo(g,h,i)p	erylene	250	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Benzo(k)fluora	anthene	250	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Chrysene		83.8	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Dibenz(a,h)ari	thracene	83.8	<rl< td=""><td>D</td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>	D	µg/Kg-dry	4/1/2008 8:09:00 PM
Fluoranthene		83.8	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Fluorene		83.8	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
indeno(1,2,3-	cd)pyrene	83.8	<rl< td=""><td>D</td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>	D	µg/Kg-dry	4/1/2008 8:09:00 PM
Naphthalene		83.8	514		µg/Kg-dry	4/1/2008 8:09:00 PM
Phenanthrene	•	83.8	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
Pyrene		83.8	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008 8:09:00 PM</td></rl<>		µg/Kg-dry	4/1/2008 8:09:00 PM
VOLATILE ORG: Benzene	ANIC COMPOUNDS BY GC/MS, BTE	311	SW8260B 923		(SW5035/82 µg/Kg-dry	260B) Analyst: GV 4/1/2008
Toluene		311	<rl< td=""><td></td><td>µg/Kg-dry</td><td>4/1/2008</td></rl<>		µg/Kg-dry	4/1/2008
Ethylbenzene		311	2150		µg/Kg-dry	4/1/2008
Xylenes, Tota	t	777	2960		µg/Kg-dry	4/1/2008
PERCENT MOIS	TURE		D2974/SM25400	â		Analyst: ND
Percent Moist	ure	0.5	20.0		%	4/1/2008
Percent Solid	8	0.5	80.0		%	4/1/2008

Page ____ of ____

Electronic Filing: Received, Clerk's Office 1 1/4/2020 CHAIN OF CUSTODY

TMI Analytical Services, LLC	DESCRIPTIO	METALS	MICROBIOLO		GENERAL CHEMISTRY	DUE DATE
TMI Analytical Services, LLC 2110 Republic Street Springfield, Illinois 62702 (217) 698-0642 FAX (217) 698-0656 tmi@tmilab.com PROJECT #: PROJECT LOCATION: Freedom OIL 1406 N. Prospect Champaign, 1L REPORT TO: MWE INVOICE TO: MWE PHONE: FAX: EMAIL: SAMPLE NO. DATE TIME LAB NO. W-2 IN-3 IO AM 0804004-col W-2 IO AM IO AM VO3	DESCRIPTION HORNS SOLID AQUEOUS PRESERVATIVE: 1=HCI 2= H ₃ SO, 3≡NaOH	INSOLVED TCLP Ba Ag Pb Hg Se	AM = AIR MICROVAC PLATE CNTS: TOTAL SELECTIVE LITATIVE QUANTITATIVE	ANICS ANICS	GNITABILITY SE AL REACTIVE (CIRCLE) AL REACTIVE (CIRCLE) AL REACTIVE (CIRCLE) AL REACTIVE (CIRCLE) S, CHLORIDES (CIRCLE)	DUE DATE Standard Turn Around Time: 7-10 Working Days U Working Days C A-C C C C C C C C C C C C C C C C C C
		<u><u></u> − + − + − + − + − + − +</u>				
ADDITIONAL INFORMATION OR INSTRUCTIONS	·······	L				
SAMPLED BY: RELINQUISHED BY: Luns Johns RELINQUISHED BY:	DATE DATE DATE	MIDE		RECEIVED BY: JOUN RECEIVED BY: RECEIVED IN LABORATORY BY:	DATE	TIME TIME TIME NOUN

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Sample acceptance policy for TMII Analytical Services

The following outlines the circumstances under which samples shall be accepted or rejected. Data from any samples that de nor meet the following criteria will be flagged on the laboratory results report. This sample acceptance policy is made available to sample collection personnel on the back of the chain of custody form.

The Chain of Custody (COC) form must include the following we have been a support to the cost of the c

- Date and <u>TIME</u> of sample collection (each sample must have date and time)
- Sample collector's name
- Preservation type(s)
- Sample type-matrix
 - Any special remarks/instructions about the sample

Projects cannot be properly logged in until resolution of discrepancies on the COC are resolved, thus delaying sample analysis time. Turnaround time is calculated from the day following receipt of samples in the laboratory, after resolution of any discrepancies.

Samples must be labeled to include a unique identification, and must be labeled with indelible ink. Labels used must be . water resistant. (TMI will provide labels with sample bottles.)

Appropriate sample bottles will be supplied by the laboratory. Clients may refer to TMI's Sample Bottle Guide for correct bottles and preservatives.

In order to meet specific sample holding time requirements, samples should be submitted as soon as possible after collection. Holding times may be referenced in TMI's Sample Bottle Guider Samples with hold times of 48 hours to 14 days received with less than 75% of their holding time may incur rush charges.

Express shipment of refrigerated sample packages is required to prevent compromising the storage temperature. Samples should be packaged to prevent breakage and properly preserved. Packages to be shipped are to be received during normal business hours on normal working days. Special arrangements can be made as needed. Samples that are hand delivered to the lab are considered acceptable only if there is evidence that the chilling process has begun such as arrival on ice and sampling had occurred with the past 12 hours. All other samples must have a temperature of 4 +/- 2°C to comply with temperature requirements. Compliance with sample temperature is noted at time of sample delivery.

It is the responsibility of the sampler to ensure correct preservation of samples. TMI will provide sample bottles with preservative added, but this does not ensure proper preservation with all samples. Correct preservation of samples is checked at time of analysis. Analysis will proceed with samples in non-compliance, and results will be qualified, indicating a chemical preservation discrepancy was noted at time of analysis.

Adequate sample volume is required to perform the requested test. It is the responsibility of the sample collector to provide enough sample to the lab. Required sample volumes may be referenced in TMI's Sample Bottle Guide. TMI is happy to provide sample bottle kits for specific projects. At least a one-day notice for kits aids in our service to you and our other clients

When samples show sign of damage or contamination, the technical director will evaluate degree of damage or contamination to determine whether sample has been compromised for analysis. Samples may be rejected due to damage, contamination, or improper sample containers. The client will be notified by phone as soon as a rejection determination has been made, and arrangements for disposal of sample made then. Should multiple sample bottles have been submitted and the lab is able to perform testing from another container, analysis will proceed with a notation made on the COC as to what sample jar was damaged and disposed of.

Results issued for analysis 8021B are based upon single column retention time confirmation. Clients who desire a secondary form of confirmation should request analysis by 8260B.

Should TMI be unable to perform a requested analysis, that test will be subcontracted to a NELAP accredited laboratory and reported as subcontracted on the laboratory results report.

TMI Analytical Services, LLC

NELAC Accredited #100447

16-Apr-08

Andrew Fetterolf Midwest Environmental Services P.O. Box 614 Tremont, IL 61568-0614

TEL: (309) 925-5551 FAX (309) 925-5606

RE: Freedom Oil Company, 08-24, Champaign

Order No.: 0804042

2110 N. Republic St.

tmi@tmilab.com

Springfield, IL 62702

217-698-0642 Fax: 217-698-0656

Dear Andrew Fetterolf:

TMI Analytical Services, LLC received 17 sample(s) on 4/4/2008 for the analyses presented in the following report.

There were no problems with the analyses unless noted on the case narrative or qualified on the analytical results. The final report includes this cover letter, analytical report and a copy of the chain of custody. It may also include but not be limited to letters of explanation or raw data.

Treaderay

Erica Treadway Assistant Laboratory Manager

TMI Anal	vtical Services. LLC	Date: 10-Apr-00
CLIENT: Project: Lab Order:	Midwest Environmental Services Freedom Oil Company, 08-24, Champaign 0804042	CASE NARRATIVE

All samples were received and analyzed within method required holding times unless qualified in the report. Samples met specified acceptance criteria except where noted below or qualified on the report.

D=RL has been set at or above method detection limit and below limit of quantitation.

Report Qualifiers:

- Increased reporting limit due to required dilution
- B Analyte detected in the associated Method Blank
- F Analyte failed to meet the required acceptance criteria for deplicate analysis
- M Matrix interference(s) identified
- RL Reporting Limit
- SUB Subcontracted
- Verification standard recovery failed to meet the required acceptance criteria.

- A The laboratory control sample failed to meet the required acceptance criteria
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- P Chemical preservation discrepancy noted at time of analysis
 Scan Only

Date: 16 1-- 08

TNTC. Too numerous to count

04/17/2008 10:44

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TMI Analytical Services, LLC	La	boratory Results	Date: 16-Apr		TMI Analy	tical Services, LLC	1	aboratory Results	Date: 16-A4	nr-08 	
CLIENT: Midwest Environmental Servic Lab Order: 0804042 Lab ID: 0804042-001 Project: Freedom Oil Company, 08-24, Champ		Client Sam Collection I Matrix:	-	8 2:00:00 PM	CLIENT: Lab Order: Lab ID: Project:	Midwest Environmental Services 0804042 0804042-002 Freedom Oil Company, 08-24, Champaig	p	Client Sample LD: WF Collection Date: 4/2/2008 2:10:00 PM Matrix: SOLID			
Analyses	RL	Result Qua	d Units	Date Analyzed	Analyses		RL	Result Qua	Units	Date Analyzed	
PNAS BY EPA 2270C Acenaphthene	81,3	SW8270C <rl< td=""><td>(SW3550) µg/Ko-dry</td><td>Analysi: ICM 4/8/2008 4:10:00 PM</td><td>PNAS BY EPA 827 Acenaphthene</td><td>7</td><td>ר.ח</td><td>SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KIN 4/8/2008 4:53;00 PM</td></rl<></td></rl<>	(SW3550) µg/Ko-dry	Analysi: ICM 4/8/2008 4:10:00 PM	PNAS BY EPA 827 Acenaphthene	7	ר.ח	SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KIN 4/8/2008 4:53;00 PM</td></rl<>	(SW3550) µg/Kg-dry	Analyst: KIN 4/8/2008 4:53;00 PM	
Acenaphthylene	B1.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Acenaphthylene</td><td>1</td><td>7.7</td><td><ri.< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></ri.<></td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 PM	Acenaphthylene	1	7.7	<ri.< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></ri.<>	µg/Kg-dry	4/8/2008 4:53:00 PM	
Anthracene	243	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 FM</td><td>Anthracene</td><td>:</td><td>Z32</td><td><rl< td=""><td>нө/Кө-агу</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 FM	Anthracene	:	Z32	<rl< td=""><td>нө/Кө-агу</td><td>4/8/2008 4:53:00 PM</td></rl<>	нө/Кө-агу	4/8/2008 4:53:00 PM	
Benz(a)anthracene	243	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2006 4:10:00 PM</td><td>Benz(a)anthrace</td><td>ne</td><td>232</td><td><rl< td=""><td>µg/Kg₊dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2006 4:10:00 PM	Benz(a)anthrace	ne	232	<rl< td=""><td>µg/Kg₊dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg₊dry	4/8/2008 4:53:00 PM	
Benzo(a)pyrené	61.3	<rl< td=""><td>µg/Kg-dry</td><td>4/6/2008 4:10:00 PM</td><td>Benzo(a)oyrene</td><td>1</td><td>7.7</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/6/2008 4:10:00 PM	Benzo(a)oyrene	1	7.7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 4:53:00 PM	
Benzo(b)fluoranthene	404	<rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Benzo(b)/luorani</td><td>hene</td><td>386</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	ug/Kg-dry	4/8/2008 4:10:00 PM	Benzo(b)/luorani	hene	386	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 4:53:00 PM	
Benzo(g,h,i)perylene	243	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Benzo(g.h.i)pery</td><td>ferie</td><td>232</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 PM	Benzo(g.h.i)pery	ferie	232	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 4:53:00 PM	
Benzo(k)fluoranthene	243	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Senzo(k)fluorant</td><td>hene</td><td>232</td><td><rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 PM	Senzo(k)fluorant	hene	232	<rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	ug/Kg-dry	4/8/2008 4:53:00 PM	
Chrysene	81.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Chrysene</td><td>:</td><td>77.7</td><td><₹L</td><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 PM	Chrysene	:	77.7	< ₹ L	µg/Kg-dry	4/8/2008 4:53:00 PM	
Dibenz(a,h)anthracene	B1.3	≺RL D	µg/Kg-dry	4/8/2008 4:10:00 PM	Dibenz(a,h)anthi	racene a	7.7	<rl d<="" td=""><td>µg∕Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl>	µg∕Kg-dry	4/8/2008 4:53:00 PM	
Fluoranthene	B1.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Fluoranthene</td><td>1</td><td>ז.ח</td><td>≪RL</td><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 PM	Fluoranthene	1	ז.ח	≪RL	µg/Kg-dry	4/8/2008 4:53:00 PM	
	81.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:10:00 PM</td><td>Fluorene</td><td>-</td><td>71.7</td><td><rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 4:10:00 PM	Fluorene	-	71.7	<rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	ug/Kg-dry	4/8/2008 4:53:00 PM	
Fluorene Indeno(1,2,3-cd)pyrene	81.3	≺RL D	µg/Kg-dry	4/8/2008 4:10:00 PM	Indeno(1,2,3-cd)	ругеле	77.7	≪rL D	µg/Kg-dry	4/8/2008 4:53:00 PM	
	81.3	<rl d<br=""><rl< td=""><td>μανκαμαιγ μανKa-dry</td><td>4/8/2008 4:10:00 PM</td><td>Naphthalene</td><td>-</td><td>77.7</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></td></rl<></rl>	μανκαμαιγ μανKa-dry	4/8/2008 4:10:00 PM	Naphthalene	-	77.7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 4:53:00 PM	
Naphhalene	81.3	<rl <rl< td=""><td></td><td>4/8/2008 4:10:00 PM</td><td>Phenanthrene</td><td>1</td><td><i>n.</i>7</td><td>≪RL</td><td>µg/Kg-dry</td><td>4/8/2008 4:53:00 PM</td></rl<></rl 		4/8/2008 4:10:00 PM	Phenanthrene	1	<i>n.</i> 7	≪RL	µg/Kg-dry	4/8/2008 4:53:00 PM	
Phenanthrene Pyrene	61.3 81.3	< RL < RL	µg/Kg-dry µg/Kg-dry	4/8/2008 4:10:00 PM	Pyrene	i	77.7	⊲R⊥	µg/Kg-dry	4/8/2008 4:53:00 PM	
-					VOLATILE ORGAN	IC COMPOUNDS BY GC/MS, BTE		SW82608	(SW5035/6	260B) Analyst GV	
VOLATILE ORGANIC COMPOUNDS BY GC/MS, BTE Methyl ten-butyl ether	2.3	\$W8260B <rl< td=""><td>(SW5035/8) µg/Kg-dry</td><td>2808) Analyst: GV 4/9/2008</td><td>Methyl tert-butyl</td><td>elher</td><td>2.3</td><td>-RL</td><td>ug/Kg-dry</td><td>4/6/2008</td></rl<>	(SW5035/8) µg/Kg-dry	2808) Analyst: GV 4/9/2008	Methyl tert-butyl	elher	2.3	-RL	ug/Kg-dry	4/6/2008	
			-		Bertzene		2.3	<₹L	µg/Kg-dry	4/8/2008	
Benzene	2.3	4.4	µg/Kg-dry	4/9/2008	Toluene		2.3	3.0	µg/Kg-dry	4/8/2008	
Toluene	2.3	4.1	µg/Ko-dry	4/9/2008	Elhylbenzene		2.3	8.0	µg/Kg-dry	4/8/2008	
Ethylbenzene Volgenzene	2.3	26.4	µg/Kg-dry uan≪a day	4/9/2008	Xylenes, Total		5.8	23.1	ug/Kg-dry	4/5/2008	
Xylenes, Total	5.8	45.2	µg/Kg-dry	4/9/2008		102.0					
PERCENT MOISTURE		D2974/SM2540G		Analyst: ND	PERCENT MOIST. Percent Moistur		0.5	D2974/SM2540G 13.8	*	Analyst: ND 4/7/2006	
Percent Moistune	0.5	17.6	%	4/7/2008	Percent Solids	-	0.5	86.2	×	4/7/2008	
Percent Solids	0.5	82.4	%	4/7/2008	Feroeric oditas		0.0	VV.E	N		

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TMI Anal	TMI Analytical Services, LLC Laboratory Results Date: 16-Apr-08				-08	TMI Analytical Services, LLC Laboratory Results Date					r-08
CLIENT: Lab Order: Lab ID: Project:	Midwest Environmental Service 0804042 0804042-003 Preedam Oil Company, 08-24, Chumpa		Client San Collection Matrix:		8 2:20:00 PM	CLIENT: Lab Order: Lab ID: Project:	Midwest Exvironmental Service 0804042 0804042-004 Freedam Oil Company, 08-24, Champa		Client Samj Collection E Matrix:		08 2:30:00 PM
Analyses		RL	Result Qu	al Units	Date Analyzed	Analyses		RL	Result Qual	Units	Date Analyzed
PNAS BY EPA &		77.6	SW8270C <rl< td=""><td>(\$W3550) µg/Kg-dry</td><td>Analyst: KM 4/8/2008 5:36:00 PM</td><td>PNAS BY EPA & Acenaphthem</td><td></td><td>78.7</td><td>SW8270C <rl< td=""><td>(\$W3550) µg/Kg-dry</td><td>Analyst: KM 4/8/2008 6:19:00 PM</td></rl<></td></rl<>	(\$W3550) µg/Kg-dry	Analyst: KM 4/8/2008 5:36:00 PM	PNAS BY EPA & Acenaphthem		78.7	SW8270C <rl< td=""><td>(\$W3550) µg/Kg-dry</td><td>Analyst: KM 4/8/2008 6:19:00 PM</td></rl<>	(\$W3550) µ g /Kg-dry	Analyst: KM 4/8/2008 6:19:00 PM
Acenaphthyle		77.6	≪RL	pg/Kg-dry	4/8/2008 5:38:00 PM	Acenaphthyle	ne	76,7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Anthracene		232	<rl< td=""><td>µg/Kg-áry</td><td>4/8/2008 5:38:00 PM</td><td>Anthracene</td><td></td><td>235</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-áry	4/8/2008 5:38:00 PM	Anthracene		235	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Benz(a)anthra	icene	232	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:36:00 PM</td><td>Benz(s)anthra</td><td>icene</td><td>235</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:36:00 PM	Benz(s)anthra	icene	235	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Benzo(a)pyre		77.6	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:36:00 PM</td><td>Benzo(a)pyrei</td><td>ne</td><td>78,7</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:36:00 PM	Benzo(a)pyrei	ne	78,7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Benzoth)fluor		385	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:36:00 PM</td><td>Benzo(b)fluor</td><td>anthene</td><td>391</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:36:00 PM	Benzo(b)fluor	anthene	391	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Benzo(g,h,i)p	crylene	232	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:38:00 PM</td><td>Benzo(g.h.i)p</td><td>erylene</td><td>235</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:38:00 PM	Benzo(g.h.i)p	erylene	235	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Benzo(k)fiuor	anthene	232	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:36:00 PM</td><td>Benzo(k)fluor</td><td>anthene</td><td>235</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:36:00 PM	Benzo(k)fluor	anthene	235	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Chrysena		77.6	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:38:00 PM</td><td>Chrysene</td><td></td><td>78.7</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:38:00 PM	Chrysene		78.7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Obenz(s,h)an	itracene	77.6	⊲RL D	µg/Kg-dry	4/8/2008 5:36:00 PM	Diberz(a,h)ar	thracene	78,7	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl>	µg/Kg-dry	4/8/2008 6:19:00 PM
Fluoranthene		77.6	⊲R∟	μ g /Kg-dry	4/8/2008 5:36:00 PM	Fluoranthena		78,7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Fluorene		77.6	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:38:00 PM</td><td>Fluorene</td><td></td><td>78.7</td><td>54.0</td><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 5:38:00 PM	Fluorene		78.7	54.0	µg/Kg-dry	4/8/2008 6:19:00 PM
Indeno(1,2,3-	cd)pyrene	77.6	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 5:36:00 PM</td><td>indeno(1.2,3-</td><td>cd)pyrane</td><td>78,7</td><td><rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 8:19:00 PM</td></rl></td></rl>	µg/Kg-dry	4/8/2008 5:36:00 PM	indeno(1.2,3-	cd)pyrane	78,7	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 8:19:00 PM</td></rl>	µg/Kg-dry	4/8/2008 8:19:00 PM
Naphthalene		77.6	121	µg/Kg-dry	4/8/2008 5:36:00 PM	Naphthalene		78.7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:19:00 PM
Phenanthrend	•	77.6	106	µ9/Kg-dry	4/8/2008 5:36:00 PM	Phenanthrene	•	78,7	79.1	µg/Kg-dry	4/8/2008 6:19:00 PM
Pyrene		77,6	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:36:00 PM</td><td>Ругале</td><td></td><td>78,7</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:19:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 5:36:00 PM	Ругале		78,7	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:19:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 5:19:00 PM
VOLATILE ORG Methyl tert-bu	ANIC COMPOUNDS BY GC/MS, BTE	141	SW8260B <rl< td=""><td>(\$\$635/82 µg/Kg-dry</td><td>160B) Analyst: GV 4/8/2008</td><td>VOLATILE ORG Metinyl tert-bu</td><td>ANIC COMPOUNDS BY GC/MS, BTE ityl ether</td><td>2.4</td><td>SW6260B <rl< td=""><td>(SW5035/8 µ9/Kq-dry</td><td>2608) Analyst: GV 4/8/2008</td></rl<></td></rl<>	(\$ \$635/8 2 µg/Kg-dry	160B) Analyst: GV 4/8/2008	VOLATILE ORG Metinyl tert-bu	ANIC COMPOUNDS BY GC/MS, BTE ityl ether	2.4	SW6260B <rl< td=""><td>(SW5035/8 µ9/Kq-dry</td><td>2608) Analyst: GV 4/8/2008</td></rl<>	(SW5035/8 µ9/Kq-dry	2608) Analyst: GV 4/8/2008
Benzene		141	410	µg/Kg-dry	4/8/2006	Benzene		2.4	18.6	µg/Kq-ory	4/8/2008
Toluene		141	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td><td>Toluene</td><td></td><td>2.4</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2006</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008	Toluene		2.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2006</td></rl<>	µg/Kg-dry	4/8/2006
Ethylberizane	I	141	2490	µg/Kg-dry	4/8/2008	Ethylbenzene	•	2.4	18,3	р ө/К 9-фгу	4/8/2008
Xylenes, Tota		353	4820	ug/Kg-dry	4/8/2008	Xylenes, Tata	J)	5.9	116	µg/Kg-dry	4/8/2008
PERCENT MOR	TURE		D2974/SM2540G		Analyst: ND	PERCENT MOIS	TURE		D2974/SM2540G		Analyst: ND
Percent Mois		0.5	13.7	*	4/7/2008	Percent Mois	ture	0,5	14,9	%	4/7/2008
Percent Solid	44	0.5	86.3	%	4/7/2008	Percent Solid	5	0,5	85,1	%	4/7/2008

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			· •							
LLENT: Midwest Environmental Servi ab Order: 0804042 ab ID: 0804042-005 roject: Freedom Oil Company, 08-24, Char		Client Sam Collection 1 Matrix:	-	8 2:40:00 PM	CLIENT: Lab Order: Lab ID: Project:	Midwest Environmental Service 0804042 0804042-006 Freedon Oil Company, 08-24, Changai				08 2:50:00 PM
nalyses	RL.	Result Qua	d Units	Date Analyzed	Analyses		RL	Result	Qual Units	Date Analyzed
NAS BY EPA \$270C	70.0	SW8270C 80.9	(SW3550)	Analyst: KM	PNAS BY EPA 82		79.4	SW8270C	(SW3550)	Analyst: Ki 4/8/2008 7:45:00 PM
	79.2		ug/Kg-dry	4/8/2008 7:02:00 PM	Acenaphthene		79.4	<rl< td=""><td>µg/Kg-dry</td><td></td></rl<>	µg/Kg-dry	
Acenaphthylene	79.2	<rl <rl< td=""><td>µg/Kg-dry us/Kg-dry</td><td>4/8/2006 7:02:00 PM</td><td>Acenaphthylen</td><td></td><td>79.4 237</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM 4/8/2008 7:45:00 PM</td></rl<></td></rl<></rl 	µg/Kg-dry us/Kg-dry	4/8/2006 7:02:00 PM	Acenaphthylen		79.4 237	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM 4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM 4/8/2008 7:45:00 PM
Anthracene	236	-	µg/Kg-dry wa/Kg-dry	4/8/2008 7:02:00 PM	Anthracene Benz(a)enthrac		237 237	<rl <rl< td=""><td>µg/Kg-dry µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></rl 	µg/Kg-dry µg/Kg-dry	4/8/2008 7:45:00 PM
Bonz(a)anthracene	236 79.2	<સ રસ	ug/Kg-dry ug/Kg-dry	4/8/2008 7:02:00 PM 4/8/2008 7:02:00 PM	Benzo(a)pyren		237 79.4	<rl< td=""><td>µgrkg-ary µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µgrkg-ary µg/Kg-dry	4/8/2008 7:45:00 PM
Benzo(a)pyrene Benzo(b)fluoranthene	79.2 394	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Benzo(b)fluora</td><td></td><td>395</td><td>-ra⊥ <rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 7:02:00 PM	Benzo(b)fluora		395	-ra⊥ <rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
Benzo(g,h,i)perylene	236	~RL	µg/Kg-dry µg/Kg-dry	4/8/2008 7:02:00 PM	Benzo(g,h,i)pe		237	۰۳u جلا	µg/Kg-dry	4/8/2008 7:45:00 PM
Benzok fluoranthane	236	<rl< td=""><td>yg/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Benzo(k)Nuora</td><td>-</td><td>237</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></rl<>	yg/Kg-dry	4/8/2008 7:02:00 PM	Benzo(k)Nuora	-	237	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
Chrysene	79.2	<rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Chrysene</td><td></td><td>79.4</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></rl<>	ug/Kg-dry	4/8/2008 7:02:00 PM	Chrysene		79.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
Dibenz(a,h)anthracene	79.2	~~~. <r⊥ d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Dibenz(a,h)ant</td><td>hracene</td><td>79,4</td><td></td><td>D µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></r⊥>	µg/Kg-dry	4/8/2008 7:02:00 PM	Dibenz(a,h)ant	hracene	79,4		D µg/Kg-dry	4/8/2008 7:45:00 PM
Fluoranthene	79.2	<rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Fluoranthena</td><td></td><td>79.4</td><td><rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></rl<>	ug/Kg-dry	4/8/2008 7:02:00 PM	Fluoranthena		79.4	<rl< td=""><td>ug/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	ug/Kg-dry	4/8/2008 7:45:00 PM
Fluorense	79.2	<r1< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Fluorene</td><td></td><td>79.4</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></r1<>	µg/Kg-dry	4/8/2008 7:02:00 PM	Fluorene		79.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
Indeno(1,2,3-cd)pyrene	79.2	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 7:02:00 PM</td><td>Indeno(1,2,3-c</td><td>d)ovrene</td><td>79.4</td><td><rl< td=""><td>D µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></rl>	µg/Kg-dry	4/8/2008 7:02:00 PM	Indeno(1,2,3-c	d)ovrene	79.4	<rl< td=""><td>D µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	D µg/Kg-dry	4/8/2008 7:45:00 PM
Naphthaiane	79,2	147	µg/Kg-dry	4/8/2008 7:02:00 PM	Naphthalene	-,-,-	79.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
Phenantimene	79.2	164	µg/Kg-dry	4/8/2008 7:02:00 PM	Phenanthrene		79.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
Pyrene	79.2	<rl< td=""><td>µg/Kg-dry</td><td>4/6/2008 7:02:00 PM</td><td>Pyrene</td><td></td><td>79.4</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/6/2008 7:02:00 PM	Pyrene		79.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 7:45:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 7:45:00 PM
OLATILE ORGANIC COMPOUNDS BY GC/MS, BT Methyl terl-butyl either	TE 10.3	SW8260B <rl< td=""><td>(SW5035/82 µg/Kg-dry</td><td>260B) Analyst: GV 4/8/2006</td><td>VOLATILE ORGA</td><td>NIC COMPOUNDS BY GC/MS, BTE . Mether</td><td>2.3</td><td>SW8260B <rl< td=""><td>(8W5035/8; µg/Kg-dry</td><td>260B) Analyst: G\ 4/8/2008</td></rl<></td></rl<>	(SW5035/82 µg/Kg-dry	260B) Analyst: GV 4/8/2006	VOLATILE ORGA	NIC COMPOUNDS BY GC/MS, BTE . Mether	2.3	SW8260B <rl< td=""><td>(8W5035/8; µg/Kg-dry</td><td>260B) Analyst: G\ 4/8/2008</td></rl<>	(8W5035/8; µg/Kg-dry	260B) Analyst: G\ 4/8/2008
Benzene	10.3	50.6	µg/Kg-dry	4/8/2008	Benzene		2.3	3.5	M µg/Kg-dry	4/8/2008
Tokiene	10.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td><td>Toluena</td><td></td><td>2.3</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008	Toluena		2.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td></rl<>	µg/Kg-dry	4/8/2008
Ethylbenzene	10.3	296	µg/Kg-dry	4/8/2008	Ethylbenzene		2.3	7,6	M µg/Kg-dry	4/8/2008
Xylenes, Total	25.7	312	µg/Kg-dry	4/8/2008	Xylenes, Total		5.8	25.5	M µg/Kg-dry	4/8/2008
ERCENT MOISTURE	0	2974/SM2540G		Analyst: ND	PERCENT MOIST	TURE		D2974/SM25400	;	Analyst: NI
Percent Moisture	0.5	15.4	%	4/7/2008	Percent Moist	Jne ,	0.5	15.6	*	4/7/2008
Percent Solids	0.5	84.6	*	4/7/2008	Percent Solids		0.5	84.4	۰.	4/7/2008

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TMI Analytical Services, LLC Laboratory Results Date: 16-Apr-08					TMI Analytical Services, L	LC Labo	oratory Results	Date: 16-Ap	r-08
CLLENT: Midwest Environmenial S Lab Order: 0804042 Lab TD: 0804042-007 Project: Freedom Oil Company, 08-24, C		Cilent Sam Collection Matrix:	pie ID: XF1 Date: 4/3/200 SOLID	8 10:00:00 AM	CLIENT: Midwest Environmen Lab Order: 0804042 Lab ID: 0804042-008 Project: Freedom Oil Company, 01		Client San Collection Matrix:	aple ID: XF2 Date: 4/3/200 SOLID	10:10:00 AM
Analyses	RL	Result Qu	al Units	Date Analyzed	Analyses	RL	Result Qua	al Units	Date Analyzed
PNAS BY EPA 8270C Acenaphthene	84.2	SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KM 4/9/2008 8:14:00 AM</td><td>PNAS BY EPA 8270C Accraphthene</td><td>79.1</td><td>SW8270C <ri.< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KM 4/8/2008 8:27:00 PM</td></ri.<></td></rl<>	(SW3550) µg/Kg-dry	Analyst: KM 4/9/2008 8:14:00 AM	PNAS BY EPA 8270C Accraphthene	79.1	SW8270C <ri.< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KM 4/8/2008 8:27:00 PM</td></ri.<>	(SW3550) µg/Kg-dry	Analyst: KM 4/8/2008 8:27:00 PM
Acenaphihylene	84.2	<₹L	µg/Kg-dry	4/9/2008 8:14:00 AM	Acenaphthylane	79.1	<মা	µg/Kg-dry	4/8/2008 8:27:00 PM
Anthracene	251	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8;14:00 AM</td><td>Anthracene</td><td>236</td><td>≪RL</td><td>µg/Kg-dry</td><td>4/8/2006 8:27:00 PM</td></rl<>	µg/Kg-dry	4/9/2008 8;14:00 AM	Anthracene	236	≪RL	µg/Kg-dry	4/8/2006 8:27:00 PM
Benz(a)antivacene	251	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 B:14:00 AM</td><td>Benz(a)anthracene</td><td>236</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 B:14:00 AM	Benz(a)anthracene	236	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 8:27:00 PM
Benzo(a)pyrene	84.2	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8;14:00 AM</td><td>Benzo(a)pyrens</td><td>79.1</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:27:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 8;14:00 AM	Benzo(a)pyrens	79.1	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:27:00 PM</td></rl<>	µg/Kg-dry	4/9/2008 8:27:00 PM
Benzo(b) iluoranthene	418	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:14:00 AM</td><td>Benzo(b)fluoranthene</td><td>393</td><td>48L</td><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl<>	µg/Kg-dry	4/9/2008 8:14:00 AM	Benzo(b)fluoranthene	393	48L	µg/Kg-dry	4/8/2008 8:27:00 PM
Benzo(g,h,i)perviene	251	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6;14:00 AM</td><td>Benzo(g.h.i)perylene</td><td>236</td><td>କୟ</td><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl<>	µg/Kg-dry	4/9/2008 6;14:00 AM	Benzo(g.h.i)perylene	236	କ ୟ	µg/Kg-dry	4/8/2008 8:27:00 PM
Benzok)fluoranthene	251	<rl< td=""><td>µo/Ko-dry</td><td>4/9/2008 8:14:00 AM</td><td>Benzo(k)fluoranihene</td><td>236</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/6/2006 6:27:00 PM</td></rl<></td></rl<>	µo/Ko-dry	4/9/2008 8:14:00 AM	Benzo(k)fluoranihene	236	<rl< td=""><td>µg/Kg-dry</td><td>4/6/2006 6:27:00 PM</td></rl<>	µg/Kg-dry	4/6/2006 6:27:00 PM
Chrysene	84.2	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 B: 14:00 AM</td><td>Chrysana</td><td>79.1</td><td><rl< td=""><td>µg∕Kg-dry</td><td>4/8/2008 B:27:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 B: 14:00 AM	Chrysana	79.1	<rl< td=""><td>µg∕Kg-dry</td><td>4/8/2008 B:27:00 PM</td></rl<>	µg ∕Kg-d ry	4/8/2008 B:27:00 PM
Dibenz(a,h)anthracene	84.2	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/9/2008 8:14:00 AM</td><td>Dibenz(a,h)anthracene</td><td>79.1</td><td><rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl></td></rl>	µg/Kg-dry	4/9/2008 8:14:00 AM	Dibenz(a,h)anthracene	79.1	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl>	µg/Kg-dry	4/8/2008 8:27:00 PM
Fluoranthene	64.2	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6:14:00 AM</td><td>Fluoranthene</td><td>79.1</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:27:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 6:14:00 AM	Fluoranthene	79.1	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:27:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:27:00 PM
Fluorene	64,2	<₹L	µ g/Kg -dry	4/9/2006 B:14:00 AM	Fluorene	79.1	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2006 6:27:00 PM</td></rl<>	µg/Kg-dry	4/8/2006 6:27:00 PM
Indeno(1,2,3-co)pyrene	84.2	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/9/2008 8:14:00 AM</td><td>Indeno(1,2,3-cd)pyrene</td><td>79.1</td><td><rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2006 8:27:00 PM</td></rl></td></rl>	µg/Kg-dry	4/9/2008 8:14:00 AM	Indeno(1,2,3-cd)pyrene	79.1	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2006 8:27:00 PM</td></rl>	µg/Kg-dry	4/8/2006 8:27:00 PM
Naphthalene	84.2	<rl< td=""><td>µg∕Kg-dry</td><td>4/9/2008 B: 14:00 AM</td><td>Naphthalene</td><td>79.1</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl<></td></rl<>	µg∕Kg-dry	4/9/2008 B: 14:00 AM	Naphthalene	79.1	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 8:27:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 8:27:00 PM
Phenanthrene	84.2	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2006 8:14:00 AM</td><td>Phenanthrene</td><td>79.1</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:27:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2006 8:14:00 AM	Phenanthrene	79.1	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 6:27:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 6:27:00 PM
Pynene	84.2	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2006 8:14:00 AM</td><td>Pyrene</td><td>79.1</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:27:00 PM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2006 8:14:00 AM	Pyrene	79.1	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 5:27:00 PM</td></rl<>	µg/Kg-dry	4/8/2008 5:27:00 PM
OLATILE ORGANIC COMPOUNDS BY GC/MS, Methyl tert-bucyl ether	, 18TE 2.5	S₩8260B <r⊥< td=""><td>(\$W5035/82 μg/Kg-drγ</td><td>260B) Analyst GV 4/8/2008</td><td>VOLATILE ORGANIC COMPOUNDS BY GO Methyl tarl-butyl ether</td><td>2/MS, BTE 2.3</td><td>SW8260B <rl< td=""><td>(SW5035/82 µg/Kg-dry</td><td>260B) Analyst: GV 4/8/2008</td></rl<></td></r⊥<>	(\$W5035/82 μg/Kg-drγ	260B) Analyst GV 4/8/2008	VOLATILE ORGANIC COMPOUNDS BY GO Methyl tarl-butyl ether	2/MS, BTE 2.3	SW8260B <rl< td=""><td>(SW5035/82 µg/Kg-dry</td><td>260B) Analyst: GV 4/8/2008</td></rl<>	(SW5035/82 µg/Kg-dry	260B) Analyst: GV 4/8/2008
Benzene	2.5	< R L	µg/Ko-dry	4/8/2008	Benzene	2.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td></rl<>	µg/Kg-dry	4/8/2008
Toluene	2.5	7.6	µg/Kg-dry	4/8/2009	Toluene	2.3	<r1_< td=""><td>µg/Kg-dry</td><td>4/8/2008</td></r1_<>	µg/Kg-dry	4/8/2008
Ethylbenzena	2.5	4.0	µg/Kg-dry	4/8/2008	Ethylbeszene	2.3	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td></rl<>	µg/Kg-dry	4/8/2008
Xylenes, Total	6.2	15.2	µg/Kg-dry	4/6/2008	Xylenes, Total	5,8	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td></rl<>	µg/Kg-dry	4/8/2008
PERCENT MOISTURE		974/SN2540G		Analyst: ND	PERCENT MOISTURE		2974/SM2540G		Analyst: ND
Percent Moisture	0.5	20.4	%	4/7/2008	Percent Moisture	0.5	15.3	%	4/7/2008
Percent Solids	0.5	79.6	%	4/7/2008	Percent Solids	0.5	84.7	*	4/7/2008

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TMI Analytical Ser	vices, LLC La	aboratory Results	Date: 16-Apr	-08	TMI Analytical Services, LLC	L	aboratory Results	Date: 16-Ap	r-08
Lab Order: 0804042 Lab ID: 0804042-0	09 Company, 08-24, Champaign	Client Sam Collection I Matrix:		8 1:30:00 PM	CLIENT: Midwest Environmental Ser Lab Order: 0804042 Lab ID: 0804042-010 Project: Freedan Oil Company, 08-24, Ch.		Client Sampl Collection D _i Matrix:		08 10:20:00 AM
Analyses		Result Qua	Units	Date Analyzed	Analyses	RL.	Result Qual	Units	Date Analyzed
PNAS BY EPA 8270C Acensphithene	80.6	SW8270C ⊲RL		Analyst: KM 4/9/2008.7:31:00 AM	PNAS BY EPA #270C Acenaphthene	85.5	SW8279C <rl< td=""><td>(\$W3550) µg/Kg-dry</td><td>Analyst: KM 4/9/2008 6:49:00 AM</td></rl<>	(\$W3 550) µg/Kg-dry	Analyst: KM 4/9/2008 6:49:00 AM
Acenaphinylene	80.6	-41∟	µg/Kg-dry	4/9/2008 7:31:00 AM	Acenaphihylene	85,5	<rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	ug/Kg-dry	4/9/2008 6:49:00 AM
Anthracene	241	41	µg/Kg-dry	4/9/2008 7:31:00 AM	Anthracene	255	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 6:49:00 AM
Benz(a)enihracene	241		µg/Kg-dry	4/9/2008 7:31:00 AM	Benz(a)antivacene	255	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 6:49:00 AM
Benzo(a)pyrene	80.5	-RL	µg/Kg-dry	4/9/2008 7:31:00 AM	Benzo(a)pyrane	85.5	<rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	ug/Kg-dry	4/9/2008 6:49:00 AM
Benzo(b)fluoranthene	401	⊲R⊥	µg/Kg-dry	4/9/2008 7:31:00 AM	Benzo(b)fluoranthene	425	<rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	ug/Kg-dry	4/9/2008 6:49:00 AM
Benzo(a.h.i)perviene	241	≪RL	µg/Kg-dry	4/9/2008 7:31:00 AM	Benzo(a, h. i)perviene	255	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 6:49:00 AM
Benzo(k)iluoranthene	241	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 7:31:00 AM</td><td>Benzo(k)/lugranthene</td><td>255</td><td>< RL</td><td>ug/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 7:31:00 AM	Benzo(k)/lugranthene	255	< RL	ug/Kg-dry	4/9/2008 6:49:00 AM
Chrysene	80.6	≪RL	µg/Kg-dry	4/9/2008 7:31:00 AM	Chrysene	85,5	<rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	ug/Kg-dry	4/9/2008 6:49:00 AM
Diberz(a,h)anthracene	80,6	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/9/2008 7:31:00 AM</td><td>Dibenz(a,h)anthracane</td><td>85.5</td><td><rl 0<="" td=""><td>porko-dry</td><td>4/9/2008 5:49:00 AM</td></rl></td></rl>	µg/Kg-dry	4/9/2008 7:31:00 AM	Dibenz(a,h)anthracane	85.5	<rl 0<="" td=""><td>porko-dry</td><td>4/9/2008 5:49:00 AM</td></rl>	porko-dry	4/9/2008 5:49:00 AM
Fluoranthene	80.6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 7:31:00 AM</td><td>Fluoranthenø</td><td>85,5</td><td><rl< td=""><td>µo/Ko-dry</td><td>4/9/2008 6:49:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 7:31:00 AM	Fluoranthenø	85,5	<rl< td=""><td>µo/Ko-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	µo/Ko-dry	4/9/2008 6:49:00 AM
Fluorene	60,6	≪₹∟	µg/Kg-dry	4/9/2008 7:31:00 AM	Fluorene	85.5	<rl< td=""><td>yg/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	yg/Kg-dry	4/9/2008 6:49:00 AM
Indeno(1,2,3-cd)pyrene	60.6	≪RL D	µg/Kg-dry	4/9/2008 7:31:00 AM	Indeno(1,2,3-cd)pyrane	85.5	<rl d<="" td=""><td>µg/Kg⊰dry</td><td>4/9/2008 6:49:00 AM</td></rl>	µg/Kg⊰dry	4/9/2008 6:49:00 AM
Naphthalene	60.6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 7:31:00 AM</td><td>Naphihalene</td><td>85.5</td><td><rl< td=""><td>pg/Kg-dry</td><td>4/9/2008 5:49:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 7:31:00 AM	Naphihalene	85.5	<rl< td=""><td>pg/Kg-dry</td><td>4/9/2008 5:49:00 AM</td></rl<>	pg/Kg-dry	4/9/2008 5:49:00 AM
Phenanthrene	80,6	481	µg/Kg-dry	4/9/2008 7:31:00 AM	Phenanihrent	85.5	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6:49:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 6:49:00 AM
Рутеле	20.6	<₹₹_	ug/Kg-dry	4/9/2008 7:31:00 AM	Pyrena	85.5	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 6;49:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 6;49:00 AM
VOLATILE ORGANIC COMPOL Methyl 1art-butyl ether	INDS BY GC/MS, BTE 2.4	SW8260B <rl< td=""><td>(SW5035/82 µg/Kg-dry</td><td>60B) Analyst: GV 4/8/2008</td><td>VOLATILE ORGANIC COMPOUNDS BY GC/MS, B Methyl tet-bulyl ether</td><td>TE 11.7</td><td>SW8260B <rl< td=""><td>(SW5035/8) µg/Kg-dry</td><td>260B) Analyst: GV 4/9/2008</td></rl<></td></rl<>	(SW5035/82 µg/Kg-dry	60B) Analyst: GV 4/8/2008	VOLATILE ORGANIC COMPOUNDS BY GC/MS, B Methyl tet-bulyl ether	TE 11.7	SW8260B <rl< td=""><td>(SW5035/8) µg/Kg-dry</td><td>260B) Analyst: GV 4/9/2008</td></rl<>	(SW5035/8) µg/Kg-dry	260B) Analyst: GV 4/9/2008
Barizane	2.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td><td>Benzene</td><td>11.7</td><td>24.7</td><td>µg/Kg-diry</td><td>4/9/2008</td></rl<>	µg/Kg-dry	4/8/2008	Benzene	11.7	24.7	µg/Kg-diry	4/9/2008
Toluene	2.4	<rt.< td=""><td>µg/Kg-dry</td><td>4/8/2008</td><td>Toluene</td><td>11.7</td><td>283</td><td>µg∕Kg-dry</td><td>4/9/2008</td></rt.<>	µg/Kg-dry	4/8/2008	Toluene	11.7	283	µg∕Kg-dry	4/9/2008
Ethylbenzene	2.4	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008</td><td>Ethylbenzene</td><td>11.7</td><td>99.1</td><td>µg/Kg-dry</td><td>4/9/2008</td></rl<>	µg/Kg-dry	4/8/2008	Ethylbenzene	11.7	99.1	µg/Kg-dry	4/9/2008
Xylenes, Total	6.0	A L	µg/Kg-dry	4/6/2008	Xylenes, Total	29.3	652	µg/Kg-dry	4/9/2008
PERCENT MOISTURE	0.5	D2974/SM2540G 16.9	%	Analyst: ND 4/7/2008	PERCENT MOISTURE Percent Moisture	0.5	D2974/SM2540G 21.5	%	Analyst: ND 4/7/2008
Percent Solida	0.5	B3.1	*	4/7/2008	Percent Solids	0.5	76.4	*	4/7/2008
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CLIENT: Lab Order: Lab ID: Project:	Midwest Environmental Service 0804042 0804042-011 Freedom Oil Company, 08-24, Champ		Client Sar Collection Matrix:	nple ID: XW 2 Date: 4/3/200 SOLID	8 10:30:00 AM	Lab Order: 0804042 Lab ID: 0804042-012	amental Services any, 08-24, Champaign	Client San Collection Matrix:		8 10:40:00 AM
Analyses		RL	Result Qu		Date Analyzed	Analyses	RL	Result Qua		Date Analyzed
PNAS BY EPA 8 Acensphihen		80,0	SW8279C <rl< th=""><th>(SW3550) µg/Kg-dry</th><th>Analyst: KM 4/8/2008 9:10:00 PM</th><th>PNAS BY EPA 8270C Acenephthene</th><th>78.0</th><th>SW8270C</th><th>(SW3550)</th><th>Analyst KN 4/9/2006 8:57:00 AM</th></rl<>	(SW3550) µg/Kg-dry	Analyst: KM 4/8/2008 9:10:00 PM	PNAS BY EPA 8270C Acenephthene	78.0	SW8270C	(SW3550)	Analyst KN 4/9/2006 8:57:00 AM
Acenachthyle		80,0	-1-2 <rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Acensphihylene</td><td>78.0</td><td>_~~ _~?L</td><td>ug/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Acensphihylene	78.0	_~~ _~?L	ug/Kg-dry	4/9/2008 8:57:00 AM
Anthracene		239	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Anthracene</td><td>233</td><td>⊲₹∟</td><td>µg/Kg-dry µg/Kg-dry</td><td>4/9/2006 8:57:00 AM</td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Anthracene	233	⊲₹∟	µg/Kg-dry µg/Kg-dry	4/9/2006 8:57:00 AM
Benz(a)anthra	icent.	239	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Benz(a)antivacene</td><td>233</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Benz(a)antivacene	233	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 8:57:00 AM
Berizo(a)pyre		80,0	<rl< td=""><td>µg/Kg-diy</td><td>4/8/2008 9:10:00 PM</td><td>Benzo(a)ovrene</td><td>78.0</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<></td></rl<>	µg/Kg-diy	4/8/2008 9:10:00 PM	Benzo(a)ovrene	78.0	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 8:57:00 AM
Benzo(b)fluor		396	< R L	ug/Kg-dry	4/8/2008 9:10:00 PM	Benzo(b)Augranthene	388	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 8:57:00 AM
Benzo(g,h,i)p		239	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Banzo(g.h.i)penylene</td><td>233</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 B:57:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Banzo(g.h.i)penylene	233	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 B:57:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 B:57:00 AM
Benzo(k)fluon	anthene	239	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Benzo(k)fluoranthene</td><td>233</td><td><rl< td=""><td>ug/Kg-dry</td><td>4/3/2008 8:57:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Benzo(k)fluoranthene	233	<rl< td=""><td>ug/Kg-dry</td><td>4/3/2008 8:57:00 AM</td></rl<>	ug/Kg-dry	4/3/2008 8:57:00 AM
Chrysarie		80.0	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Chrysene</td><td>78.0</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Chrysene	78.0	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 8:57:00 AM
Dibenz(a,h)er	thracene	80.0	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Dibenz(a,h)anthracene</td><td>78.0</td><td><rl d<="" td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57;00 AN</td></rl></td></rl>	µg/Kg-dry	4/8/2008 9:10:00 PM	Dibenz(a,h)anthracene	78.0	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57;00 AN</td></rl>	µg/Kg-dry	4/9/2008 8:57;00 AN
Fluoranthene		80.0	<rl< td=""><td>hðig-qið</td><td>4/8/2008 9:10:00 PM</td><td>Fluoranthene</td><td>78.0</td><td><rl< td=""><td>µg/Kg⊲ry</td><td>4/9/2008 8:57:00 AN</td></rl<></td></rl<>	hðig-qið	4/8/2008 9:10:00 PM	Fluoranthene	78.0	<rl< td=""><td>µg/Kg⊲ry</td><td>4/9/2008 8:57:00 AN</td></rl<>	µg/Kg⊲ry	4/9/2008 8:57:00 AN
Fluorene		80.0	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Fluorene</td><td>78.0</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Fluorene	78.0	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 8:57:00 AM
Indeno(1,2,3-	cd)pyrene	80.0	<rl>RL D</rl>	µg/Kg-dry	4/6/2006 9:10:00 PM	Indeno(1,2,3-cd)pyrene	78.0	<rl d<="" td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl>	µg/Kg-dry	4/9/2008 8:57:00 AM
Naphthalene		80,0	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Naphthalene</td><td>78.0</td><td>< R1.</td><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AN</td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Naphthalene	78.0	< R1.	µg/Kg-dry	4/9/2008 8:57:00 AN
Phenanthrene	9	60.0	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Phenanthrane</td><td>78.0</td><td><r1_< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></r1_<></td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Phenanthrane	78.0	<r1_< td=""><td>µg/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></r1_<>	µg/Kg-dry	4/9/2008 8:57:00 AM
Pyrene		80.0	<rl< td=""><td>µg/Kg-dry</td><td>4/8/2008 9:10:00 PM</td><td>Pyrene</td><td>78.0</td><td>୶ଽ୲</td><td>µo/Kg-dry</td><td>4/9/2008 8:57:00 AM</td></rl<>	µg/Kg-dry	4/8/2008 9:10:00 PM	Pyrene	78.0	୶ଽ୲	µo/Kg-dry	4/9/2008 8:57:00 AM
OLATILE ORG Methyl tert-bu	ANIC COMPOUNDS BY GCAMS, BTE	2.4	SW8260B <rl< td=""><td>(SW5035/82 µg/Kg-dry</td><td>(60B) Analyst; GV 4/9/2008</td><td>VOLATILE ORGANIC COMPOUNDS I Methyl terl-butyl ether</td><td>BY GC/MS, BTE 2.3</td><td>SW8260B <rl< td=""><td>(SW5035/82 µg/Кg-dry</td><td>(60B) Analyst: G) 4/9/2008</td></rl<></td></rl<>	(SW5035/82 µg/Kg-dry	(60B) Analyst; GV 4/9/2008	VOLATILE ORGANIC COMPOUNDS I Methyl terl-butyl ether	BY GC/MS, BTE 2.3	SW8260B <rl< td=""><td>(SW5035/82 µg/Кg-dry</td><td>(60B) Analyst: G) 4/9/2008</td></rl<>	(SW5035/8 2 µg/Кg-dry	(60B) Analyst: G) 4/9/2008
Benzene		2.4	67.7	µg/Kg-dry	4/9/2008	Benzene	2.3	481	µg/Kg-dry	4/9/2008
Toluene		2.4	285 E	µg/Kg-dry	4/9/2008	Toluene	2.3	23.1	µg/Kg-dry	4/9/2008
Ethylbenzene	•	2.4	29 <i>.2</i>	µg/Kg-dry	4/9/2008	Ethylbenzene	2.3	9.5	µg/Kg-dry	4/9/2008
Xylenes, Tota	el l	6.0	139	µg/Kg-dry	4/9/2006	Xylenes, Total	5.8	48.7	ug/Kg-dry	4/9/2008
PERCENT MOIS Percent Mois		0,5	D2974/SM2540G 16.3	*	Analyst: ND 47/2008	PERCENT MOISYURE Percent Moisture	0.5	D2974/SM2540G 14.1	*	Analyst N 4/7/2008
Percent Solid		0,5	83,7	%	4/7/2008	Percent Solids	0.5	65.9	N M	4/7/2006

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04/17/2008 10:44 PM

I'MI Analytical Services, LLC Laboratory Results Date: 16-Apr-08				r-08	TMI Analytical Services, LLC Laboratory Results Date: 16-Apr-08					
Lab Order: 08040 Lab 1D: 08040	rest Environmental Services)42)42-013 m Oil Company, 08-24, Champaign		ection Dat	e ID: XW4 ate: 4/3/2008 SOLID	08 10:50:00 AM	CLIENT: Mid west Environmental Servic Lab Order: 0804042 Lab ID: 0804042-014 Project: Product Oil Company, 03-24, Champ		Client Samp Collection D: Marrix:	ple ID: XW5 Date: 4/3/2001 SOLID)0R 11:00:00 A.M D
aslyses	RL	Resul	t Qual I	Units	Date Analyzed	Analyses		Result Qual	1 Units	Date Analyzed
NAS BY EFA 8270C		SW8270C		(SW3550)	Analyst: KM	PNAS BY EPA 8270C		SW8270C	(SW3550)	Analyst: KN
Acenaphthene	77.0			µg/Kg-dry	4/9/2008 9:39:00 AM	Acenaphthene	78.6	<rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	ug/Kg-dry	4/9/2008 2:33:00 AM
Acenaphinylene	77.0	_		µg/Kg-dry	4/9/2006 9:39:00 AM	Acenaphthylene	78.6	<rl< td=""><td>µg/Kg-dny</td><td>4/9/2006 2:33:00 AM</td></rl<>	µg/Kg-dny	4/9/2006 2:33:00 AM
Anthracene	230	. –		µg/Kg-dry	4/9/2008 9:39:00 AM	Anthracene	235	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 2:33:00 AM
Benz(e)anthracene	230			µg/Kg-dry	4/9/2008 9:39:00 AM	Benzia)anthracene	235	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 2:33:00 AM
Benzo(z)pyrene	77.0			µg/Kg-dry	4/9/2008 9:39:00 AM	Benzo(a)pyrene	78,6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 2:33:00 AM
Benzo(b)fluoranthene	383			µg/Kg-dry	4/9/2008 9:39:00 AM	Benzo(b)fluoranthene	391	<rl< td=""><td>hayka-qu</td><td>4/9/2008 2;33:00 AM</td></rl<>	hayka-qu	4/9/2008 2;33:00 AM
Benzo(g,h,i)perylene	230			µg/Kg-dry	4/9/2008 9:39:00 AM	Benzo(g,h,i)penylene	235	<rl td="" ·<=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl>	µg/Kg-dry	4/9/2008 2:33:00 AM
Benzo(k)fluoranthene	230			µg/Kg-dry	4/9/2008 9:39:00 AM	Benzo(k)/luoranthene	235	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 2:33:00 AM
Chrysene	77.0			µg/Kg-dry	4/9/2008 9:39:00 AM	Chrysene	78.6	<r1,< td=""><td>µ9/K9-dry</td><td>4/9/2008 2:33:00 AM</td></r1,<>	µ9/K 9-dry	4/9/2008 2:33:00 AM
Dibenz(a,h)anthracene	77.0			µo/Ko-dry	4/9/2008 9:39:00 AM	Dibenz(a,h)anthracene	78.6	<rl><</rl>	µg/Kg-dry	4/9/2008 2:33:00 AM
Fluoranthena	77.0	-		µg/Kg-dry	4/9/2008 9:39:00 AM	Fluorantheme	78.6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 2:33:00 AM
Fluorene	77.0			µg/Kg-dry	4/9/2008 9:39:00 AM	Fluorena	78.6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 2:33:00 AM
Indeno(1.2.3-cd)pyrene	77.0			µg/Kg-dry	4/9/2008 9:39:00 AM	Indeno(1,2,3-cd)pyrene	78.6	⊲RL D	µg/Kg-dry	4/9/2008 2:33:00 AM
Naphthalene	77.0	-		µg/Kg-dry	4/9/2008 9;39:00 AM	Naphthalene	78.6	≪RL	hð\K ^g -qJ	4/9/2008 2:33:00 AM
Phenanthrene	77.0	-		µg/Kg-dry	4/9/2008 9:39:00 AM	Phenanthrane	78.6	< ₹L	µg/Kg-dry	4/9/2008 2:33:00 AM
Pyrene	77.0	0 <rl< td=""><td></td><td>µg/Kg-dry</td><td>4/9/2006 9:39:00 AM</td><td>Ругеле</td><td>78.6</td><td>≪RL</td><td>µg/Kg-dry</td><td>4/9/2008 2:33:00 AM</td></rl<>		µg/Kg-dry	4/9/2006 9:39:00 AM	Ругеле	78.6	≪RL	µg/Kg-dry	4/9/2008 2:33:00 AM
OLATILE ORGANIC CO	MPOUNDS BY GC/MS, BITE	SW8260B		(SW5035/82)	260B) Analyst: GV	VOLATILE ORGANIC COMPOUNDS BY GC/MS, BTE	ž	SW8260B	(SW5035/82)	2605) Analyst: GV
Methyl tert-butyl ether	2.2	2 <rl< td=""><td></td><td>µg/Kg-dry</td><td>4/9/2008</td><td>Mothyl len-butyl ether</td><td>2.3</td><td><ମ୍ପ.</td><td>µg/Kg-dry</td><td>4/9/2008</td></rl<>		µg/Kg-dry	4/9/2008	Mothyl len-butyl ether	2.3	<ମ୍ପ.	µg/Kg-dry	4/9/2008
Senzene	2.2	2 <rl< td=""><td></td><td>µø/Ka-dry</td><td>4/9/2008</td><td>Benzene</td><td>2.3</td><td>≪a∟</td><td>µg/Kg-dry</td><td>4/9/2008</td></rl<>		µø/Ka-dry	4/9/2008	Benzene	2.3	≪a∟	µg/Kg-dry	4/9/2008
Toluene	22	2 <rl< td=""><td></td><td>µg/Kg-dry</td><td>4/9/2008</td><td>Toluene</td><td>2.3</td><td>≪RL</td><td>have a har har har har har har har har har h</td><td>4/8/2008</td></rl<>		µg/Kg-dry	4/9/2008	Toluene	2.3	≪RL	have a har har har har har har har har har h	4/8/2008
Ethylbenzene	2.2	2 2.3	<i>i</i>	µg/Kg-dry	4/9/2008	Ethylbenzane	2.3	<rl< td=""><td>Hg/Kg-dry</td><td>4/9/2008</td></rl<>	Hg/Kg-dry	4/9/2008
Xylenes, Total	5.6	6 <rl< td=""><td></td><td>µg/Kg-dry</td><td>4/9/2008</td><td>Xylenes, Total</td><td>5.8</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008</td></rl<></td></rl<>		µg/Kg-dry	4/9/2008	Xylenes, Total	5.8	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008</td></rl<>	µg/Kg-dry	4/9/2008
PERCENT MOISTURE		D2974/SM2540	AQ		Analyst: ND	PERCENT MOISTURE	,	D2974/SM2540G		An-hat NF
Percent Moisture	0.5			%	4/7/2008	Percent Moisture	0.5	14.8	*	Analyst: ND 4/7/2008
Percent Solids	0.5	5 87.0		*	4/7/2008	Percent Solids	0.5	85.2	*	4/7/2008

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LLENT: Lab Order: Lab ID: Project:	Midwest Environmental Service 0804042 0804042-015 Freedon Oil Company, 08-24, Change		Client Sa Collectio Matrix:	mple ID: XW6 n Date: 4/3/200 SOLID	8 1:40:00 PM	Lab Order: 0804 Lab ID: 0804	west Environmental Service: 4042 4042-016 Jonn Oil Company, 08-24, Champai				08 1:50:00 PM D
Analyses		RL	Result Q	ual Units	Date Analyzed	Analyses		RL.	Result	Qual Units	Date Analyzed
PNAS BY EPA 8 Acenaphihens		61.6	SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KM 4/9/2008 3:15:00 AM</td><td>PNAS BY EPA 8270C</td><td></td><td>78.5</td><td> SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KA 4/9/2008 3:58:00 AM</td></rl<></td></rl<>	(SW3550) µg/Kg-dry	Analyst: KM 4/9/2008 3:15:00 AM	PNAS BY EPA 8270C		78.5	 SW8270C <rl< td=""><td>(SW3550) µg/Kg-dry</td><td>Analyst: KA 4/9/2008 3:58:00 AM</td></rl<>	(SW3550) µg/Kg-dry	Analyst: KA 4/9/2008 3:58:00 AM
Acenaphthyle	ne	61,6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:15:00 AM</td><td>Acenaphthylene</td><td></td><td>78.5</td><td><rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<></td></rl<>	µg/Kg-dry	4/9/2008 3:15:00 AM	Acenaphthylene		78.5	<rl< td=""><td>ug/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	ug/Kg-dry	4/9/2008 3:58:00 AM
Anthracene		244	<₹.	µg/Kg-dry	4/9/2008 3:15:00 AM	Anthracene		234	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 3:58:00 AM
Benz(a)enthra	Icene	244	481	µg/Kg-dry	4/9/2008 3:15:00 AM	8enz(a)anthracene		234	<rl< td=""><td>yg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	yg/Kg-dry	4/9/2008 3:58:00 AM
Berizo(a)pyre	ne	81.6	41	µg/Kg-dry	4/9/2006 3:15:00 AM	Banzo(a)pyrene		78.5	₹L	µg/Kg-dry	4/9/2008 3;58:00 AM
Benzo(b)fluor	anthere	406	-RL	µg/Kg-diy	4/9/2008 3:15:00 AM	Benzo(b)fluoranthene		390	4ર∟	µg/Kg-dhy	4/9/2008 3:58:00 AM
Berizo(g.h,i)p	erylene	244	- A L	µg/Kg-dry	4/9/2008 3:15:00 AM	Benzo(g,h,i)perylene		234	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2006 3:58:00 AM</td></rl<>	µg/Kg-dry	4/9/2006 3:58:00 AM
Benzo(k)fiuon	anthene	244	⊲RL	µg/Kg-dry	4/9/2008 3:15:00 AM	Benzo(k)/luoranthene		234	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 3:58:00 AM
Chrysene		B1.6	≪RL	µg/Kg-dry	4/9/2008 3:15:00 AM	Chiysane		78,5	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 3:58:00 AM
Dibenz(a,h)ar	thracene	81.6	<rl c<="" td=""><td>) µg/kg-diy</td><td>4/9/2008 3:15:00 AM</td><td>Dibenz(a,h)anthracene</td><td>,</td><td>76.5</td><td><rl< td=""><td>D µg/Kg-dry</td><td>4/9/2008 3:56:00 AM</td></rl<></td></rl>) µg/kg-diy	4/9/2008 3:15:00 AM	Dibenz(a,h)anthracene	,	76.5	<rl< td=""><td>D µg/Kg-dry</td><td>4/9/2008 3:56:00 AM</td></rl<>	D µg/Kg-dry	4/9/2008 3:56:00 AM
Fluoranthene		81,6	<rl< td=""><td>µ9/Kg-dry</td><td>4/9/2008 3:15:00 AM</td><td>Fluoranthene</td><td></td><td>78,5</td><td><rl< td=""><td>h0/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<></td></rl<>	µ9/Kg-dry	4/9/2008 3:15:00 AM	Fluoranthene		78,5	<rl< td=""><td>h0/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	h0/Kg-dry	4/9/2008 3:58:00 AM
Fluorene		61.6	<rl< td=""><td>hðikð-quà</td><td>4/9/2008 3:15:00 AM</td><td>Fluorene</td><td></td><td>78.5</td><td><rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<></td></rl<>	hðikð-quà	4/9/2008 3:15:00 AM	Fluorene		78.5	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 3:58:00 AM
Indeno(1,2,3-	cd)pyrene	81.6	<rl [<="" td=""><td>) µg/Kg-dry</td><td>4/9/2008 3:15:00 AM</td><td>Indeno(1,2,3-cd)pyrene</td><td>9</td><td>78,5</td><td><rl< td=""><td>D µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<></td></rl>) µg/Kg-dry	4/9/2008 3:15:00 AM	Indeno(1,2,3-cd)pyrene	9	78,5	<rl< td=""><td>D µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	D µg/Kg-dry	4/9/2008 3:58:00 AM
Naphthalene		61.6	<rl< td=""><td>µg/Kg-diy</td><td>4/9/2008 3:15:00 AM</td><td>Naphihalene</td><td></td><td>78.5</td><td><781_</td><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	µg/Kg-diy	4/9/2008 3:15:00 AM	Naphihalene		78.5	<781_	µg/Kg-dry	4/9/2008 3:58:00 AM
Phenanthrene	2	81.6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:15:00 AM</td><td>Phenanthrene</td><td></td><td>78.5</td><td><r∟< td=""><td>hð/Kå-qu</td><td>4/9/2008 3:58:00 AM</td></r∟<></td></rl<>	µg/Kg-dry	4/9/2008 3:15:00 AM	Phenanthrene		78.5	<r∟< td=""><td>hð/Kå-qu</td><td>4/9/2008 3:58:00 AM</td></r∟<>	hð/Kå-qu	4/9/2008 3:58:00 AM
Pyrene		B1.6	<rl< td=""><td>µg/Kg-dry</td><td>4/9/2008 3:15:00 AM</td><td>Pyrene</td><td></td><td>78.5</td><td>-RL</td><td>µg/Kg-dry</td><td>4/9/2008 3:58:00 AM</td></rl<>	µg/Kg-dry	4/9/2008 3:15:00 AM	Pyrene		78.5	-RL	µg/Kg-dry	4/9/2008 3:58:00 AM
OLATILE ORG Methyl terl-bu	ANIC COMPOUNDS BY GC/MS, BTE Ify ether	2.4	SW82608 <rl< td=""><td>(SW5035/8; µg/Kg-diy</td><td>160B) Analyst: GV 4/15/2008</td><td>VOLATILE ORGANIC CO Methyl terl-butyl elher</td><td>MPOUNDS BY GCAMS, BTE</td><td>2.3</td><td>\$₩8260B ≪RL</td><td>(SW5035/8 µg/Kg-dry</td><td>260B) Analyst: GV 4/9/2008</td></rl<>	(SW5035/8 ; µg/Kg-diy	160B) Analyst: GV 4/15/2008	VOLATILE ORGANIC CO Methyl terl-butyl elher	MPOUNDS BY GCAMS, BTE	2.3	\$₩8260B ≪RL	(SW5035/8 µg/Kg-dry	260B) Analyst: GV 4/9/2008
Benzene		2.4	<rl< td=""><td>ug/Kg-dry</td><td>4/15/2008</td><td>Benzene</td><td></td><td>2.3</td><td>5.4</td><td>µg/Kg-dry</td><td>4/9/2008</td></rl<>	ug/Kg-dry	4/15/2008	Benzene		2.3	5.4	µg/Kg-dry	4/9/2008
Toluene		2.4	<rl< td=""><td>µg/Kg-dry</td><td>4/15/2008</td><td>Toluene</td><td></td><td>2.3</td><td>2.4</td><td>µg/Kg-dry</td><td>4/9/2008</td></rl<>	µg/Kg-dry	4/15/2008	Toluene		2.3	2.4	µg/Kg-dry	4/9/2008
Ethylbenzene	1	2.4	3.0 M	Λ µg/Kg-dry	4/15/2008	Ethylbenzane		2.3	9,1	µg/Kg-dry	4/9/2008
Xylenes, Tota	al de la constante de la const	8.1	6.2 N	l μg/Kg-dry	4/15/2008	Xylenes, Total		5,8	10,6	µg/Kg-dry	4/9/2008
PERCENT MOIS Percent Mois		0.5	D2974/SM2540G 17.9	%	Analyst: ND 4/7/2008	PERCENT MOISTURE		0.5	D2974/SM2540G 14.7	*	Analyst: ND 4/7/2008
Percent Solid		0.5	82.1	*	4/7/2008	Percent Solids		0.5	85,3	*	4/7/2008

10/11

04/17/2008 10:45 PM

LIENT: .ab Order: .ab ID:	Midwest Environmental Servic 0804042 0804042-017	es.		Samp tion D		2:00:00 PM
Project: Freedom Oil Company, 08-24, Champ				x:	SOLID	-
alyses	· · · · · · · · · · · · · · · · · · ·	RL	Result	Qual	Units	Date Analyzed
NAS BY EPA &	279C		5W8270C		(SW3550)	Analyst: KM
Acenaphihen	2	78.0	48∟		µg/Kg-dry	4/9/2008 4:41:00 AM
Acenaphthyle	ne	78.0	≺RL		µg/Kg-dry	4/9/2008 4:41:00 AM
Anthracene		233	<rl< td=""><td></td><td>ug/Kg-dry</td><td>4/9/2008 4:41:00 AM</td></rl<>		ug/Kg-dry	4/9/2008 4:41:00 AM
Benz(a)anihra		233	- R L		µg/Kg-dry	4/9/2008 4:41:00 AM
Benzo(a)pyrei	ne	78.0	-RL		µg/Kg-dry	4/9/2008 4:41:00 AM
Benzo(b)fluori	anthen e	388	<₹8		µg/Kg-dry	4/9/2008 4:41:00 AM
Benzo(g,h,l)p	•	233	-47L		µg/Kg-dry	4/9/2008 4:41:00 AM
Benzo(k)fiuora	B nthene	233	-71_		µg/Kg-dry	4/9/2008 4:41:00 AM
Chrysene		78.0	47L		µg/Kg-dry	4/9/2008 4:41:00 AM
Dibenz(e,h)en	thracene	78.0	<r1.< td=""><td>D</td><td>µg/Kg-dry</td><td>4/9/2008 4:41:00 AM</td></r1.<>	D	µg/Kg-dry	4/9/2008 4:41:00 AM
Fluoranthene		78.0	4 RL		µg/Kg-dry	4/9/2008 4:41:00 AM
Fluorene		78.0	4₹L		µg/Kg-diy	4/9/2008 4:41:00 AM
Indeno(1,2,3-	cd)pyrene	78.0	4RL	D	µg/Kg-dry	4/9/2008 4:41:00 AM
Naphthalene		78.0	626		µg/Kg-dry	4/9/2008 4:41:00 AM
Phenanthrene	3	78.0	107		µg/Kg-dry	4/9/2008 4:41:00 AM
Pyrene		78.0	481.		ug/Kg-dry	4/9/2008 4:41:00 AM
OLATILE ORG. Methyl terl-bu	ANIC COMPOUNDS BY GC/MS, BTE tyl ether	2.3	SW8260B ⊲R⊥		(SW5035/82) 40/Kg-dry	80B) Analyst: GV 4/15/2008
Benzene		2.3	5,1		µg/Kg-diy	4/15/2008
Toluene		2.3	<₽L		µg/Kg-dry	4/15/2008
Eihylbenzene	;	9.9	229		µg/Kg-dry	4/9/2008
Xylenes, Tota	1	24.7	85.2		µg/Kg-dry	4/9/2008
			D2974/SM2540	G		Analyst ND
Percent Mols	Lire	0.5	14.1		*	4/7/2008

APPENDIX **B**

MECRS SOIL SAMPLING PROTOCOL

SOIL SAMPLING PROTOCOL

TO BE USED WHEN SAMPLING L.U.S.T. SITE EXCAVATIONS

1. Sampling Methodology & Decontamination Procedures

- A. All sampling equipment to be used will be decontaminated using an alconox wash and distilled water rinse prior to and between samples.
- B. Soil samples will be collected from excavation extents using a stainless steel trowel. The trowel will be inserted into the soil several inches so as to collect an undisturbed sample. The sample will be immediately placed into a new, airtight, glass jar with a teflon lined lid*.

Representative grab samples will be collected along excavation sidewalls at a minimum of one sample per twenty feet of sidewall. When sidewall lengths exceed twenty feet, additional sidewall representative samples will be collected. Sidewall samples will be collected from an area parallel to the lower one-third of the tank.

Representative sampling of the excavation floor will require a minimum of two grab samples to be collected in areas representing the tank invert ends. If excavation floor extents exceed 400 square feet, additional representative samples will be collected at a minimum of one sample per additional 400 square feet.

If a release has occurred along product distribution lines, representative grab samples will be collected from below areas where distribution lines were previously located. These samples will be collected at twenty foot intervals.

2. Sample Storage and Transport

- A. Samples will be immediately placed on ice in an insulated cooler and chilled to 4 Celsius. Samples will be transported on ice to an IEPA certified laboratory as soon as possible.
- B. A chain of custody record will be kept for all laboratory analyzed samples.

*Encore sampling system will be substituted for glass jars when required.

APPENDIX C

OSFM REMOVAL NOTIFICATION AND REMOVAL PERMIT

21 08 10:54a	Electronic Filing: Received, Clerk's Office 1	1/4/2020
	OFFICE OF THE ILLINOIS STATE FIRE MARSHAL Division of Technical Services 1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605	FOR OFFICE USE ONLY Facility # 4-016556 Permit # 00348-2008REM Request Rec'd 03/12/2008 Amended Date Approval Date 3/12/2008 DS Permit Expires 9/12/2008
Permit for 1	REMOVAL of Underground Storage Tank(s) and Piping for Petroleun and storage tank(s) or piping is hereby granted. Such removal shall not cor	n and Hazardous Substances.

to or an employee of that contractor (this does not include a subcontractor) shall establish a date certain to perform the UST activity by contacting the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, by telephone at the Springfield office between 8:30 a.m. and 12:00 p.m., at which time a inutually agreed upon date and time for the UST activity shall be scheduled. THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Freedom Oil Company P. O. Box 3697, Bloomington, IL 61702-3697	Freedom Oil #32 1406 N Prospect Champaign, Champaign Co., IL
Contact: Gene Adams (309) 828-7750	Contact: Adams Gene (309) 828-7750

(3) <u>REMOVAL OF TANKS:</u>

- (a) Number and size of tanks being removed: (TK # 1) 6,000 gallons
- (b) Product stored in each tank: (TK # 1) Diesel Fuel
- (c) Reason of tanks being removed: Tank is leaking
- (d) If tank(s) is leaking, indicate IEMA incident number: 080255
- (e) Date each tank was last used: (TK # 1)
- (4) The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form This form can be obtained at www.state.il.us/osfm or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 170.640 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

IL Oil Marketing Equipment, Inc. 850 Brenkman Drive Pekin, IL 61554 Contact Person: Chris Epkins Phone: (309) 347-1819

Contractor Registration # 1L-1293 Exp. 02/04/2010

Sincerely,

Daniel J. Starker

Daniel Starks

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File (Rev. - 6/07)

IL	Notíficatio	n for Underground S	Storage Tanks	OFFICE USE ONLY			
۰A	separate form must	be used for each site.		ID NUMBER			
	you have more than nd attach to this not	n five tanks, photocopy page ification form.	es 1-5	DATE RECEIVED			
		n ink; the signature under n IX) must be signed in Ink.					
Facil	ity I.D. # (if known)_4	1-01655(Owner I.D. # (if known				
	New Facility	Amended (Changes/Correction		rk all that apply:			
	·			l (Permit #)			
				d (Permit #)			
	New Owner	range (all racillies Owned)		ed/Repaired (Permit #)			
IV		(Permit #00348 - 2008 R	EM Abandonment	: Notice (Permit #)			
		Other					
<u>}</u>				ation of Tank(s)			
	I. Ownershi	ip of Tank(s)		s Section I, Mark box)			
Owner	Name (Corp., Individua	I., Public Agency or other Entity)	Facility Name or Company Site Identifier, as applicable				
FR	EE DAVA ALL	Co	EREEDOM OIL #32				
Mailing	Address		Street Address or State Road, as applicable (exact address)				
0	8.44 7.07		1406 N. PROSPECT ST City State Zip				
City	BOX 3697	State Zip	City	State Zip			
BLO	Del alle Tool	IL 61702.3697	CHAMPAIN	IL 61820			
County			County				
]			CHAMPSIGN				
Contact	Name	(Area Code) Phone	Contact Name	(Area Code) Phone			
}				, , ,			
<u> </u>		III. TYPE OF OWNER	SHIP (mark all that apply))			
e	Current Owner of T	anks	Ownership Uncerta	nin			
	Date Purchased	_5/1/01_					
	Former Owner	: 					
		IV. TYPE OF	FACILITY				
	acility: (Circle correct co	de)					
A. Servic		G. Industrial/Manufacturing	M. City/Town	S. Port District			
B. Bulk P	ant oum Distributor	H. Private Institution I. Residence (Non-Farm)	N. County O. State	T. Utility District U. Fire Dept.			
D. Conve	nience Store	J. Farm	P. Federal (Military)	V. Other Special			
E. Auto D	ealer ercial/Retail	K. Airport L. Marina	Q. Federal (Non-Milita R. School District	ary) Service Districts W. Other			
r. Comm	Er nam / 21911	L. 1463666	N. GUNUU DISHIUL	(Please Specify)			

Illinois Oil Marketing 3093471892 Electronic Filing: Received, Clerk's Office 11/4/2020

V. Description of Undergr	ound Storag	e Tanks (Con	nplete entire c	olumn for eac	h tank)
Tank Identification Number	Tank No. 1	Tank No	Tank No	Tank No	Tank No
1. Status of Tanks					[]
Currently in use Temporarily out of use (Section 2 must be completed)					
Permanently out of use (Section 2 must be completed)					
Removed (Section 3 must be completed)					
Abandoned in place (Section 4 must be completed)					
2. Tanks Permanently & Temporarily Out of Use Estimated date last used	_/_/				_/_/
3. Tanks Removed Date tank(s) removed Estimated date last used	4/1/08	<u> </u>	<u> </u>	<u> </u>	<u> </u>
4. Abandoned in Place Date tanks filled Tank filled with: Inert materials (sand, etc.) Water Unknown Other (please specify)					
5. Age of Tank Date tank installed Date product placed in tank	<u> </u>		<u> </u>		<u> </u>
6. Estimated Total Capacity (gallons)	6000				
7. Substances Currently or Last Stored:					
Petroleum Diesel Kerosene Gasoline Used oil Other (Please specify)					
Petroleum Use (if applicable): Heating oil (consumptive use on premises) Back-up generator Other (please specify)					
Hazardous Substance: Name of principal CERCLA substance Chemical Abstract Service (CAS No)					

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Illinois Oil Marketing 3093471892 Electronic Filing: Received, Clerk's Office 11/4/2020

	ance (Comp	lete for all new, u	pgraded and reli	ned tanks at thi	s location)
nstallation (mark all that apply)					
Installer certified by tank and piping manufacturers					
Installer certified or licensed by implementing agency					
Installer registered by implementing agency					
Installer is the owner of the tank(s)					
Installation inspected by a registered engineer					
Installation inspected & approved by implementing agency					
Manufacturer's installation checklists have been completed					
Another method allowed by state agency (please specify)					<u></u>
Tank No		Permit No. 🔜			
			must be original)		Date
	<i>,</i>			iny	Date
Contractor:	on		must be original) Compa	iny	Date
Contractor:	on	Signature (must be original) Compa	iny	Date
Name Positi Mark all that apply: Self-Insurance	on VIII. Financ	Signature (must be original) Compa bility Certificate of		Date
Name Name Positi Mark all that apply: Self-Insurance Commercial Insu	on VIII. Financ Gu Irance Su	Signature (ial Responsional de la construcción de	must be original) Compa bility Certificate of Trust Fund	Deposit	Date
Contractor:Name Positi Mark all that apply: Self-Insurance	on VIII. Financ Gu Irance Su	Signature (ial Responsional and a construction of the constructio	must be original) Compa bility Certificate of Trust Fund Other Method	Deposit	Date
Name Name Positi Mark all that apply: Self-Insurance Commercial Insu	on VIII. Financ Gu Irance Su	Signature (ial Responsional and a construction of the constructio	must be original) Compa bility Certificate of Trust Fund	Deposit	Date
Contractor:Name Positi Mark all that apply: Self-Insurance Commercial Insu	on VIII. Financ Gu urance Su Group Le	Signature (ial Responsi Jarantee wrety Bond tter of Credit (ple	must be original) Compa bility Certificate of Trust Fund Other Method base specify)	Deposit d Allowed	Date
Contractor:Name Positive Mark all that apply: Self-Insurance Commercial Insu Risk Retention C	on VIII. Finance Irance Su Group Le on (Read and ave personally s, and that bar nation, I believ	Signature (ial Responsional uarantee urety Bond tter of Credit (ple sign after cor examined and sed on my inqu	must be original) Compa bility Certificate of Trust Fund Other Method base specify) mpleting all se am familiar wit iry of those imm nitted informati	Deposit Allowed ctions) h the informati nediately respo	on submitted

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Apr 21 08 10:54a

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL Division of Technical Services 1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605 FOR OFFICE USE ONLY Facility # 4-016556 Permit # 00334-2008ABN Request Rec'd 03/05/2008 Amended Date Approval Date 3/10/2008 JC Permit Expires 9/10/2008

<u>Permit for ABANDONMENT IN PLACE of Underground Storage Tank(s) and Pining for Petroleum and Hazardous Substances.</u> Permission to abandon in place underground storage tank(s) or piping is hereby granted. Such abandonment must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Part 170. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall establish a date certain to perform the UST activity by contacting the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, by telephone at the Springfield office between 8:30 a.m. and 12:00 p.m., at which time a mutually agreed upon date and time for the UST activity shall be scheduled. THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) FACILITY - name and address where tanks are located:
Freedom Oil Company P. O. Box 3697, Bloomington, IL 61702-3697	Freedom Oil #32 1406 N Prospect Champaign, Champaign Co., IL
Contact: Gene Adams (309) 828-7750	Contact: Adams Gene (309) 828-7750

(3) ABANDONMENT IN PLACE OF TANKS:

- (a) Number and size tanks being abandoned: (TK # 2) 10,000 gallons, (TK # 3, 4) 6,000 gallons, (TK # 5) 2,000 gallons
- (b) Location of tanks being abandoned: CONTAMINATED SITE! IEMA Number: 080255
- (4) This permit is VOID if contamination is revealed during abandonment procedures or if tanks are not as indicated on your granted permit site plan. If contamination is revealed, this abandonment can continue only when the contaminated site section (2) of the certification on site condition has been submitted to our Office.
- (5) <u>SPECIAL CONTINGENCIES</u>: These tanks are in close proximity to the canopy columns. Removal may undermine the structural support of the canopy. Portions of the old piping that will not be re-used for the new system will be abandoned in place, and the remaining portions will be re-used and tied into the new tank piping system and dispensers (see site plan). Tank #1 will have to be removed with a separate removal permit per Dale Tanke 03/10/08. Tanks 7 & 8 will be installed with a separate install permit. New piping for tanks 7 & 8 will "tie in" to the existing piping with a transition sump.
- (6) The owner must notify this Office when completion of tank abandonment has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at <u>www.state.il.us/osfm</u> or by calling (217)785-1020.

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

IL Oil Marketing Equipment, Inc. 850 Brenkman Drive Pekin, IL 61554 Contact Person: Chris Epkins Phone: (309) 347-1819

Contractor Registration # IL-1293 Exp. 02/04/2010

Sincerely,

James & Coffey

Jim Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File (Rev. - 1/98) p.5

			torago Tanko	OFFICE USE ONLY			
		n for Underground S	norage Taliks				
		be used for each site.					
	you have more than nd attach to this noti	five tanks, photocopy page fication form.	es 1-5	DATE RECEIVED			
		i ink; the signature under i IX) must be signed in Ink.					
Facil	ity I.D. # (if known)	-014554	Owner I.D. # (if knowr OTIFICATION	n)			
		Amended (Changes/Correction		·k all that apply:			
		ange (this facility only)		I (Permit #)			
		ange (all facilities owned)		d (Permit #)			
4	New Owner			ed/Repaired (Permit #)			
	Tank(s) Removed	(Permit #)		Notice (Permit # <u>00334-2008</u>) ABN			
		Other		_			
	I. Ownershi	p of Tank(s)	II. Location of Tank(s) (if same as Section I, Mark box)				
Owner	Name (Corp., Individual	, Public Agency or other Entity)	Facility Name or Compa	any Site Identifier, as applicable			
FRE	EDOM OIL C	^	FREEDOM OU				
	Address	0		Road, as applicable (exact address)			
$\frac{P.O}{\text{City}}$	<u>BOX 3697</u>	State Zip	1406 N. PRU City	State Zip			
			-				
BLOG	MINGTON	TL 61702-3697		IC 61820			
County			County				
			CHAMPAIGN				
Contact	Name	(Area Code) Phone	Contact Name	(Area Code) Phone			
}							
		III. TYPE OF OWNER	SHIP (mark all that apply)			
	Current Owner of Ta Date Purchased	anks 5/1/01	Ownership Uncerta	ain			
	Former Owner		Other				
		IV. TYPE O					
1 ''	acility: (Circle correct coo						
A. Servic		G. Industrial/Manufacturing	M. City/Town	S. Port District			
B, Bulk P	iant oum Distrib<u>uto</u>r	H. Private Institution I. Residence (Non-Farm)	N. County O. State	T. Utility District U. Fire Dept.			
D. Conve	nience Store	J. Farm	P. Federal (Military)	V. Other Special			
E. Auto D	ealer	K. Airport	Q. Federal (Non-Milit	ary) Service Districts			
F. Comm	ercial/Retail	L. Marina	R. School District	W. Other (Please Specify)			
1		· · · · · · · · · · · · · · · · · · ·					

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V. Description of Undergr	ound Storag	e Tanks (Con	nplete entire c	olumn for eac	h tank)
Tank Identification Number	Tank No. 2	Tank No. 3	Tank No. 4	Tank No. 5	Tank No.
1. Status of Tanks Currently in use Temporarily out of use (Section 2 must be completed)					
Permanently out of use (Section 2 must be completed) Removed (Section 3 must be completed)					
Abandoned in place (Section 4 must be completed)					ليبي
2. Tanks Permanently & Temporarily Out of Use Estimated date last used			_/_/	_/_/	_/_/
3. Tanks Removed Date tank(s) removed Estimated date last used	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
4. Abandoned in Place Date tanks filled Tank filled with: Inert materials (sand, etc.)	419108	4/9/08	4/9/08	4/9/08	
Water Unknown Other (please specify)					
5. Age of Tank Date tank installed Date product placed in tank	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
6. Estimated Total Capacity (gallons)	10,000	6,000	4,000	2.000	
7. Substances Currently or Last Stored:					
Petroleum Diesel Kerosene Gasoline Used oil Other (Please specify)					
Petroleum Use (if applicable): Heating oil (consumptive use on premises) Back-up generator Other (please specify)					
Hazardous Substance: Name of principal CercLA substance Chemical Abstract Service (CAS No)					

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Illinois Oil Marketing 3093471892 Electronic Filing: Received, Clerk's Office 11/4/2020

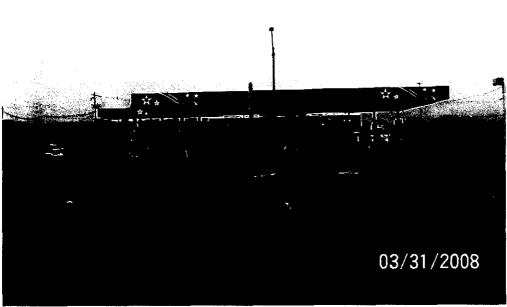
VII. Certification of Compl	iance (Compl	ete for an new, u	ipgraded and reli	ined terms at the	5 10000001
Installation (mark all that apply)		[]
Installer certified by tank and piping manufacturers					
Installer certified or licensed by implementing agency					
Installer registered by implementing agency					
Installer is the owner of the tank(s)					
Installation inspected by a registered engineer					
Installation inspected & approved by implementing agency					
Manufacturer's installation checklists have been completed					
Another method allowed by state agency (please specify)					
Tank No,	PERFORMED E		CONTRACTOR		
ACTIVITY Tank No Contractor: Name	PERFORMED 8	Permit No.	CONTRACTOR	.)	Date
Tank No.	PERFORMED E	Permit No Signature (r	CONTRACTOR	.)	
ACTIVITY Tank No, Contractor: Name Positi	PERFORMED E	Permit No.	CONTRACTOR	.)	<u></u>
ACTIVITY Tank No Contractor: Name	PERFORMED E	Permit No Signature (r	CONTRACTOR	.) ny	<u></u>
ACTIVITY Tank No, Contractor: Name Positiv Mark all that apply:	PERFORMED E	Permit No	CONTRACTOR	.) ny	
ACTIVITY Tank No, Contractor: Name Positive Mark all that apply: Self-Insurance	performed a	Permit No	CONTRACTOR nust be original) Compar Dility	.) ny Deposit	
ACTIVITY Tank No Contractor: Name Positive Mark all that apply: Self-Insurance Commercial Insu	performed a	Permit No	CONTRACTOR nust be original) Compar Dility	.) ny Deposit	
ACTIVITY Tank No, Contractor: Name Positive Mark all that apply: Self-Insurance Commercial Insu	PERFORMED E	Permit No	CONTRACTOR nust be original) Compar Dility Certificate of I Trust Fund Other Method ase specify)	.) ny Deposit Allowed	
ACTIVITY Tank No, Contractor: Name Positive Mark all that apply: Self-Insurance Commercial Insu Risk Retention G	ve personally es, and that base ation, I believe accurate a	Permit No	CONTRACTOR nust be original) Compar Dility Compar Dility Certificate of I Trust Fund Other Method ase specify) Dileting all sector and familiar with y of those immediates	Ty Deposit Allowed Stions)	Date

APPENDIX D

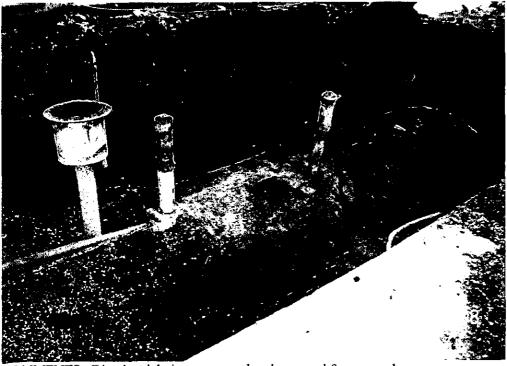
EARLY ACTION PHOTOGRAPHS

DATE: 4/18/08

SITE NAME: Freedom Oil Company, 1406 North Prospect – Early Action Photographs PHOTOGRAPHS BY: <u>A. Fetterolf</u>



COMMENTS: View of the site looking east from across North Prospect.



COMMENTS: Diesel tank being uncovered and prepared for removal.

DATE: 4/18/08 SITE NAME: Freedom Oil Company, 1406 North Prospect – Early Action Photographs PHOTOGRAPHS BY: A. Fetterolf



Bottom on the tank pit where the diesel tank was located. COMMENT

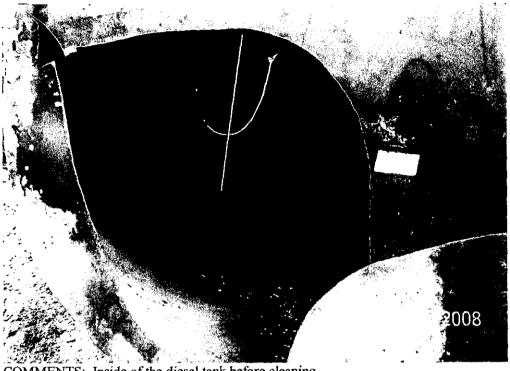


COMMENTS: Diesel tank removed and ready for cleaning.

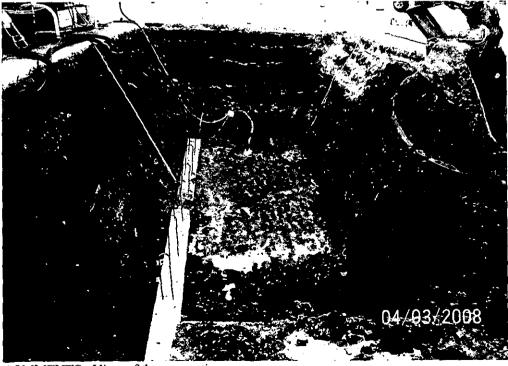
MIDWEST ENVIRONMENTAL CONSULTING AND REMEDIATION SERVICES, INC.

DATE: <u>4/18/08</u>

SITE NAME: Freedom Oil Company, 1406 North Prospect – Early Action Photographs PHOTOGRAPHS BY: <u>A. Fetterolf</u>



COMMENTS: Inside of the diesel tank before cleaning.



COMMENTS: View of the excavation.



Contact Person	Phone	an an anna an taonn an tao Maranta da mu				
Josh Appleton	618-21	8-4958				
City	State	Zip				
Benton	IL	62812				
Street Address						
10903 Prestwick Drive						
Name		************				
RCRA, Inc. d/b/a Earth Sei	rvices					
		License Number				
CONTRACTOR	<u>IL0</u>	02364				
Contact Person	Phone		Contact Person		Phone	
Vijay Pagel	309-64	2-0472	Sunil Modi		217-419-54	24
City	State	Zip	City	State	Zip	County
Champaign	IL	61820	Champaign	IL	61820	Champaign
Street Address			Street Address			
1406 N. Prospect			1406 N. Prospect Ave.			
Name			Name			
OWNER OF TANKS	<u> </u>		FACILITY Prospect Mini Mart			
				-		
<u> </u>		Removal	Piping Remova			
LOG			GE TANK REMOVAL	L		<u></u>
					Executed oid Permit	
					ation Form Received Permit Not	$\tilde{\mathbf{O}}$
		opinignold i	. 02100		IEMA #	20-0005 Y N
		Springfield IL			Date_	
	DIVISI	1035 Stevens	nd Chemical Safety		Permit #	1/22/2020
					Facility #	00018-2020REM
	Offic	a of the Illinois S	tate Fire Marshal		Ecollity #	4016556

			TANK SYSTEM INFORMATION		
Tank	Capacity		Product	Status	Regulated
6	10,000	Diesel Fuel		Out of service	Federal

SECTION A.	TANK CORRECTION	
SECTION B.	ADDITIONAL TANKS FOUND	

SECTION C.

TANKS NOT FOUND

SECTION D. CONTAMINATION INFORMATION

Tank Number: <u>6</u>

Area of Contamination:

Tank Removed: $\bigcirc Y \bigcirc N$

	Water Present in Excavation:	✓ Tank Floor✓ Backfill✓ Walls		
	Tauli Internetta	✓ Pipe Trench		
	Tank Integrity:			
	No Apparent Holes			
	Observed Obvious Hole	S		
SE	CTION E. FORMS			
		kan teren an die de	Y	N
1.	Did STSS verify all certified employees, non-certified workers and s possess their 40 hour General Site Worker Program identification ca		۲	\bigcirc
2.	Did STSS verify the certified employee possessed a wallet card ver approved exam?	ifying successful passage of OSFM	۲	\bigcirc
	Name of certified employee: Jo	osh Blair		
	Date certification expires: 8/	3/2020		
	& D Application: Given To Owner/Operator	ltant	○ N//	4
	moval Certification: Given To Owner/Operator	ltant Obtain Form Online 	⊖ N//	4
	e Assessment Result Form: Given To Owner/Operator 〇 Given To Contractor/Cor	nsultant	ne OM	I/A

Remarks:

Mike Bettenhausen (Green Wave Consulting) on site taking samples and will submit all paper work. The tank was pulled, cut and cleaned within required limits. The tank was crushed on site and put back in the tank hole. The dispensers were removed and the vent pipe taken down. Green Wave are the ones who drew the IEMA number as they did prior Borings and submitted the site assessment.

1/27/2020

X Selan

Scred by: BRUCEL BALLMAN

Storage Tank Safety Specialist (Signature)

	ectronic Filing: Received Hazardous M Re		HENT 4 5433. Champa
Incide	nt #: H-2020-0005	Shree K	uber Inc
Entered	By: Kirgan, Ken (IEMA) on	2020-01-03 14:38:09	
Data Input Sta	· · · · · ·		(
Leaking Undergro	und	Leakingl	IST Tech Fi
Storage Tank (LUS	ST): Yes	\mathbf{i}	
Caller:	Jeff Weinhoff		
Call Back #:			
<u>·</u> _	217/899-5486		· · · · · · · · · · · · · · · · · · ·
Caller Represents:	Green Wave Consulting		<u> </u>
Hazmat Incident Type:	Leak or spill	· · · ·	·
	INCIDENT	LOCATION	
Incident Location:	1406 N Prospect Ave	· · · · · · · · · · · · · · · · · · ·	· · · ·
County:	Champaign 6/820		Champaign
Primary IEMA Region:	7	Secondary IEMA Region	Not Applicable
Full Address:	1406 N Prospect, Champaign, II		· .
Latitude:	40.130247-13021	Longitude:	-88.257896-,25765
Milepost:	N/A	Sec:	N/A
Twp.:	N/A	Range:	N/A
Area Involved:	Fixed Facility		
Media or medium into which trelease occurred:	Ground		•
	WEATHER IN	FORMATION	
Temp (deg F):	n/a	Wind Dir/Speed m.p.h: n/a	
			· ·
	MATERIALS	S INVOLVED	· · · · · · · · · · · · · · · · · · ·
Material Name:	diesel	Material Type:	Liquid
CHRIS Code:	Unknown	CAS #:	Unknown
UN/NA #:	Unknown		
UN/NA #: Is this a 302(a) Extremely Hazardous Substance?	· · · · · · · · · · · · · · · · · · ·		BIVISION OF RECORDS MANAGEME
Is this a 302(a) Extremely	Unknown	IEDA.	JAN 2 1 2020
Is this a 302(a) Extremely Hazardous Substance? Is this a RCRA Hazardous Waste? Is this a RCRA regulated	Unknown No	IEDA.	**************
Is this a 302(a) Extremely Hazardous Substance? Is this a RCRA Hazardous	Unknown No No	(FBA	JAN 21 2020
Is this a 302(a) Extremely Hazardous Substance? Is this a RCRA Hazardous Waste? Is this a RCRA regulated facility?	Unknown No No No	(FBA	JAN 2 1 2020 REVIEWER: EMI 1-10,000 gallons
Is this a 302(a) Extremely Hazardous Substance? Is this a RCRA Hazardous Waste? Is this a RCRA regulated facility? Container Type:	Unknown No No No Under ground storage tank	IEBA Container Size:	JAN 2 1 2020 REVIEWER: EMI 1-10,000 gallons
Is this a 302(a) Extremely Hazardous Substance? Is this a RCRA Hazardous Waste? Is this a RCRA regulated facility? Container Type: Amount Released:	Unknown No No No Under ground storage tank unknown	IEBA Container Size:	JAN 2 1 2020 REVIEWER: EMI 1-10,000 gallons

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Elect	<u>ronic</u> F	Filing: I	Received,	Clerk's	Office 11	/4/2020

Date/Time Occured:	(Date/Time Unknown)			ŀ
Date/Time Discovered:	2020-01-03 14:00	•	·) ,	. `

)
Number Injured:	0	Where Taken:		
Number Killed:	0	# Evacuated:	0	
On Scene Contact: Jeff Weinhoff		On Scene Phone #:	217/899-5486	
Proper safety precautions none	to take as a result of the release, includin	g evacuation:	· ·	
Assistance needed from S none	tate Agencies:			
Containment/Cleanup acti Tank will be removed	ons and plans:		· ·	

Responsible Party:	Shree Kuber, Inc.		
Contact Person:	Sunil Modi	· · · ·	
Callback Phone Number:	217/419-5424		
Facility Manager:	Sunil Modi	· · ·	<u> </u>
Facility Manager Phone #:	217/419-5424		
Street Address:	1406 N Prospect Ave.	· · ·	
City:	Champaign State: IL Zip Code: 61822	61820	• • • • • • •

Emergency Units Contacted	Contacted	On Scene	Agencies Contacted	
ESDA			None	
Fire			None	
Police			None	
. Sheriff		•	None	·
Other			None	

AGENCIES OR PERSONS NOTIFIED						
Agency	Date/Time	Name of Person	Notification Action			
IEPA, NRTP, OSFM	2020-01-03 14:45	emailed	Report Sent			
IEMA Region 7	2020-01-03 14:45	emailed	Report Sent			
Champaign County LEPC	2020-01-03 14:45	emailed	Report Sent			

.

Narrative:

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Follow-Up Information:

Attachments:

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HUNGISFENY IROMMENTAL BROTERTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, Springfield, Illinois 62794-9276 · (217) 782-3397 JB PRITZKER, GOVERNOR JOHN J. KIM, DIRECTOR

(217) 524-3300

January 10, 2020

Shree Kuber, Inc. Attn: Sunil Modi 1406 North Prospect Avenue Champaign, IL 61820

Re: 0190105433 -- Champaign County Champaign/Shree Kuber, Inc. 1406 North Prospect Avenue Leaking UST Incident 20200005 Leaking UST Technical File

Dear UST Owner or Operator:

The Illinois Environmental Protection Agency (Illinois EPA) received notification from the Illinois Emergency Management Agency that a release from an underground storage tank system(s) has occurred at the above-referenced site. As a result of this release, the owner or operator of the underground storage tank(s) is required to comply with the Leaking Underground Storage Tank (Leaking UST) Program requirements, including the submittal of applicable documentation on forms prescribed and provided by the Illinois EPA.

To obtain copies of the forms, as well as additional information regarding the Illinois EPA's Leaking UST Program, please visit our Web page at <u>https://www2.illinois.gov/epa/topics/cleanup-programs/lust/Pages/default.aspx</u>.

- 1. The direct link to the technical forms page is <u>https://www2.illinois.gov/epa/topics/cleanup-programs/lust/technical-forms/Pages/default.aspx</u>.
- 2. If you intend to seek reimbursement from the Illinois Underground Storage Tank Fund for costs incurred, the direct link to the budget and reimbursement forms page is: <u>https://www2.illinois.gov/epa/topics/cleanup-programs/lust/budget-and-billingforms/Pages/default.aspx</u>.

If you do not have access to the Internet and/or have questions about the Leaking UST Program requirements, please contact the Leaking UST project manager on call at (217) 524-3300.

Sincerely,

Gregory W. Dunn, Manager Leaking Underground Storage Tank Program Remedial Project Management Section Bureau of Land

c: BOL File

4302 N. Main Street, Rockford, IL 61103 (815) 987-7760 595 S. State Street, Elgin, IL 60123 (847) 608-3131 2125 S. First Street, Champaign, IL 61820 (217) 278-5800 2009 Mall Street Collinsville, IL 62234 (618) 346-5120 EPA-DIVISION OF RECORDS MANAGEMENT

JAN 2 1 2020 REVIEWER: EMI

9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000 412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022 2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200 100 W. Randolph Street, Suite 4-500, Chicago, IL 60601



JB Pritzker, Governor Matt Perez, State Fire Marshal

EXHIBIT 5

3/4/2020

Shree Kuber, Inc. C/O Sunil Modi 1406 N Prospect Ave. Champaign, IL 61820

> In Re: Facility No. 4016556 IEMA Incident No. 20200005 Prospect Mini Mart 1406 N. Prospect Ave. Champaign, Champaign, IL 61820

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on March 03, 2020 for the above referenced occurrence has been reviewed. The following determinations have been made based upon this review.

It has been determined that you are eligible to seek payment of costs in excess of \$5,000. The costs must be in response to the occurrence referenced above and associated with the following tanks:

Eligible Tanks

Tank 6 10000 gallon Diesel Fuel

You must contact the Illinois Environmental Protection Agency to receive a packet of Agency billing forms for submitting your request for payment.

An owner or operator is eligible to access the Underground Storage Tank Fund if the eligibility requirements are satisfied:

- 1. Neither the owner nor the operator is the United States Government,
- 2. The tank does not contain fuel which is exempt from the Motor Fuel Tax Law,
- 3. The costs were incurred as a result of a confirmed release of any of the following substances:

"Fuel", as defined in Section 1.19 of the Motor Fuel Tax Law

Aviation fuel

Heating oil

Kerosene

Used oil, which has been refined from crude oil used in a motor vehicle, as defined in Section 1.3 of the Motor Fuel Tax Law.

- 4. The owner or operator registered the tank and paid all fees in accordance with the statutory and regulatory requirements of the Gasoline Storage Act.
- 5. The owner or operator notified the Illinois Emergency Management Agency of a confirmed release, the costs were incurred after the notification and the costs were a result of a release of a substance listed in this Section. Costs of corrective action or indemnification incurred before providing that notification shall not be eligible for payment.
- 6. The costs have not already been paid to the owner or operator under a private insurance policy, other written agreement, or court order.

This constitutes the final decision as it relates to your eligibility and the set deductible. We reserve the right to change the deductible determination should additional information that would change the determination become available. An underground storage tank owner or operator may appeal the decision to the Illinois Pollution Control Board (Board), pursuant to Section 57.9 (c) (2). An owner or operator who seeks to appeal the decision shall file a petition for a hearing before the Board within 35 days of the date of issuance of the final decision, (35 Illinois Administrative Code 105.504(b)).

For information regarding the filing of an appeal, please contact:

Clerk Illinois Pollution Control Board State of Illinois Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 (312) 814-3620

The following tanks are also listed for this site:

Tank 1 6000 gallon Diesel Fuel Tank 2 10000 gallon Gasoline Tank 3 6000 gallon Gasoline Tank 4 6000 gallon Gasoline Tank 5 2000 gallon Gasoline Tank 7 8000 gallon Gasoline - Premium Tank 8 12000 gallon Gasoline - Regular

Your application indicates that there has not been a release from these tanks under this incident number. You may be eligible to seek payment of corrective action costs associated with these tanks if it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks you may submit a separate application for an eligibility determination to seek corrective action costs associated with this/these tanks.

If you have any questions, please contact our Office at (217) 785-1020.

Sincerely,

Deanne Lock

Division of Petroleum and Chemical Safety

Electronic Filing: Received, Clerk's Office 11/4/2020 EXHIBIT 6



45-DAY REPORT TIER 1 OBJECTIVES COMPLIANCE REPORT

SHREE KUBER, INC 1406 N. PROSPECT CHAMPAIGN, ILLINOIS 61820 CHAMPAIGN COUNTY LUST INCIDENT #20200005 LPC # 0190105433

Prepared for: Shree Kuber, Inc. 1406 N. Prospect Champaign, IL 61820

Prepared by:

Green Wave Consulting, LLC 4440 Ash Grove Drive, Suite A Springfield, IL 62711

March 16, 2020

Jeff Wienhoff, P.E. Senior Professional Engineer

Mike Bettenhausen Senior Project Manager

TABLE OF CONTENTS

45-DAY REPORT PAGE A. B. C. Early Action1 D. E. F. G.

FIGURES

- 1. Surrounding Land Usage Map
- 2. Site Area Features Map
- 3. Tank Cavity Cross Section Map
- 4. Water Well Survey Map

TABLES

- I. Summary of PID Results
- II. Summary of Soil Analytical Results

ATTACHMENTS

- 1. UST Removal Permit
- 2. Photographic Log of Field Activity
- 3. Laboratory Reports
- 4. Waste Disposal Documentation
- 5. SWAP Database Documents
- 6. Property Owner Summary Form
- 7. IEPA 45-Day Report Form

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57-57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a class 3 felony (415 ILCS 5/57.17). This form has been approved by the Forms Management Center.

Illinois Environmental Protection Agency Leaking Underground Storage Tank Program 45 Day Report

A. Site Identification

IEMA Incident # (6 digits): 202	<u>00005</u> IE	PA LPC # (10 digits):	01901	05433
Site Name: <u>Shree Kuber</u> ,	Inc.			
Site Address (Not a P.O. Box):	1406 N. Prospect			
City: <u>Champaign</u>	County:	Champaign	_ZIP Code:	61820

Leaking UST Technical File

B. Release Information

UST Volume (Gallons)	Material Stored in UST	Release (Yes/No)	Type of Release (Tank Leak) (Overfill) (Piping Leak)	Product Removed? (Yes/No)	Tank Status (Repaired) (Removed) (Abandoned) (In Use)
10,000	Diesel Fuel	Yes	Tank Leak/Overfill / Piping Leak	Yes	Removed 01/22/20

C. Early Action

- 1. Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met?
- Was free product encountered? If yes, the owner or operator must submit a Free Product Removal Report (form LPC 504). If free product removal will be conducted for more than 45 days, a free product removal plan (and budget, if applicable) must be submitted (form LPC 504).

Yes 🛛 No 🗌

Yes 🗌 No 🔀

3.	Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?	Yes 🗌 No 🔀
4.	What was the volume of backfill material excavated?	<u>209.8</u> yds ³
5.	What was the volume of native soil excavated?	0.0 yds ³
6.	Was groundwater encountered at the site?	Yes 🗌 No 🔀
7.	Did the groundwater exhibit a sheen?	Yes 🗌 No 🗌

D. Site/Release Information

Provide the following:

1. Data on the nature and estimated quantity of the release;

The investigation site is the Shree Kuber, Inc. – Prospect Mini Mart station located at 1406 N. Prospect Ave. in Champaign, Champaign County, Illinois. **Figure 1** displays the surrounding land usage and **Figure 2** displays the entire subject parcel that is subject to IEMA 20200005. The site is currently an active convenience store undergoing property redevelopment.

During a limited subsurface investigation, hydrocarbon impacted soil was found surrounding the diesel underground storage tank (UST) system. The investigation indicated a petroleum release around the USTs system through soil sampling. A release was reported to the Illinois Emergency Management Agency (IEMA) on January 3, 2020 and received Leaking Underground Storage Tank (LUST) incident number 20200005 concerning this release incident. This 45 Day Report is submitted to include documentation of all Early Action activities completed in response to release 2020005.

The release incident is for one (1) 10,000-gallon capacity gasoline UST diesel fuel UST and associated product piping. This 45-Day Report has been prepared for the Shree Kuber, Inc. – Prospect Mini Mart site (Prospect Mini Mart) to document the Early Action activities conducted to date regarding the release. Although a release was confirmed, the quantity of the release is not known at this time.

2. Data from available sources or site investigations concerning the following factors:

a. Surrounding populations;

The site is located at 1406 N. Prospect Ave. in Champaign, Illinois. The site is currently an active/operating convenience store and gas station undergoing property redevelopment. The site is located within the city limits of the City of Champaign and is surrounded by light commercial properties. Bordering the subject site to the north is a commercial property which includes several small businesses. Several commercial

properties border the subject site to the East. Prospect Ave (IL Route 150) followed by several commercial properties, border the site to the west. A vacant commercial property borders the site directly to the south.

b. Water quality;

Based on information from the IEPA Source Water Assessment Program (SWAP) factsheet and the Safe Drinking Water Information System (SDWIS), the Illinois American Water Company-Champaign (Facility Number 0195300) obtains its water from 22 community water supply wells. Wells #35, #40, #41, #42, #43, #45, #46, #47, #53, #54, #55, #56, #57, #58, #59, #60, #61, #62, #63, #64, #65, and #66 (Illinois EPA #45065, #46067, #45068, #45069, #45070, #45072, #45073, #45074, #45075, #45076, #45077, #45078, #45079, #45080, #45081, #45082, #45083, #45084, #00255, #00864, #01102, and #01336 respectively) provide an average of 21.3 million gallons per day to 45,990 direct services and 6,100 satellite services or a population of 141,000.

c. Use and approximate locations of wells potentially affected by the release;

During the Early Action field activities, no water supply wells were identified utilizing a visual search of the area.

The SWAP database was researched to identify potable wells within 2,500' of the site. According to the database, the well logs were available for eighteen (18) wells drilled within the search radius. Fifteen (15) of the well logs were for engineering or monitoring test wells. The remaining three (3) wells were potable wells. None of the potable wells setbacks extended with within 200' of the release area. The well results are summarized and illustrated within **Figure 4**. The SWAP database files are located in **Attachment 5**.

d. Subsurface Soil Conditions;

The subsurface investigation conducted as part of early action activities noted soils encountered beyond the sand backfill materials consisting of predominantly silty clay.

e. Location of subsurface sewers;

The sewer service for the station building exits the east side of the building and connects to the main running north and south along the eastern property line. There is also a storm sewer running along Prospect Ave right-of-way adjacent to the site's west property boundary.

f. Climatological conditions;

Weather conditions during the USTs removal were generally seasonal (temperature in the low 30s) with light variable winds and no precipitation. The weather conditions had no impact on early action activities associated with the USTs removal at this site.

Land use;

The site is currently an active convenience store undergoing renovations. Concrete, asphalt and rock cover the majority of the property with areas of grass near the property boundaries and right-of-ways. The surrounding area is a mix several light commercial properties.

3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site;

Green Wave Consulting, LLC (GWC) personnel observed and documented early action activities. After removal of the impacted backfill materials, GWC obtained a total of twelve (12) soil confirmation samples from the sidewalls, floor and piping trench of the soil excavation area. The confirmation samples generally displayed visual and olfactory indications of hydrocarbon impaction. The backfill exhibited moderate staining, with the remaining walls, floor and trenching exhibiting areas of light to moderate staining and odor. The soil sample locations and cross-section map showing approximate sample depths are presented in **Figures 2 and 3**.

Sampling personnel wore disposable latex sampling gloves during each soil sample collection procedure. Portions of the soil sample from each of the selected locations were placed into zipper locking bags and sealed. The soil was broken up within each bag to help increase the surface area for volatilization. A probe tip of a field portable photoionization detector (PID) was then inserted through the seal to measure for the presence of organic vapors in the headspace of the bags.

Concentrations were measured and are reported in parts-per-million (ppm) meter units. PID screening results along with sample depths for the Early Action soil confirmation samples are displayed in **Table I** in the tables section of this report. The soil had areas of obvious odor and staining, with all twelve (12) samples with screening results on the PID above 1 ppm. PID results ranged from 1.8 part per million-meter units in soil sample CS-8 to 182 ppm meter units in soil samples CS-6 and CS-11.

Additional portions of soil from each confirmation soil sample location were placed into laboratory approved jars using Method 5035A procedures. The sample jars were stored in a cooler on ice, were properly preserved, and then received by an IEPA accredited laboratory for confirmation analysis.

Pursuant to 35 Illinois Administrative Code (IAC) Section 734.405, the indicator contaminants for the diesel fuel UST associated with this release shall be benzene, toluene, ethylbenzene, xylenes (BTEX) and polynuclear aromatics (PNAs).

The confirmation soil samples were received by PDC Laboratories, Inc. in Springfield, Illinois under a properly completed/signed chain-of-custody form for laboratory analysis.

The analytical testing procedures were performed in accordance with IEPA and SW-846 protocols. The appropriate parameter testing results for the soil confirmation samples are presented in **Table II**. A copy of the laboratory reports and signed chain-of-custody and laboratory certification forms is presented in **Attachment 3**.

As displayed in **Table II**, none of the twelve (12) confirmation soil samples collected displayed concentrations above the corresponding most stringent Illinois Environmental Protection Agency (IEPA), Tiered Approach to Clean-up Objectives (TACO) Tier 1 Soil Remediation Objectives (SROs).

4. Results of the free product investigations;

Free product was not encountered during the early action investigation.

5. A discussion of the action taken to prevent further release of the regulated substance into the environment;

The source of contamination; one (1) 10,000-gallon capacity diesel fuel UST and associated product piping have been removed, cleaned/crushed and were transported to along with the contaminated backfill for proper disposal. The crushed tank and contaminated backfill materials were transported and properly disposed of at PDC Clinton Landfill, Inc. in Clinton, IL.

6. A discussion of the action taken to mitigate fire and safety hazards posed by vapors or free product that have migrated from the UST excavation zone and entered subsurface structures;

Subsurface features were screened with a Photo Ionization Detector (PID) before, during, and after the fueling system removal and no detectable concentrations of volatile organic compounds were identified.

7. Any other information collected while performing initial abatement measures pursuant to 35 Ill. Adm. Code 731.162, 732.2025(b) or 734.210(b).

The abatement measures included the removal of the tank under the supervision of the OSFM STSS representative. After removal of the impacted soils, twelve (12) soil confirmation samples were collected and submitted to an accredited laboratory for appropriate analysis.

E. Supporting Documentation

Provide the following:

1. An area map showing the site in relation to surrounding properties;

A Surrounding Land Usage map and a site area features map showing the site in relation to surrounding properties is presented in the report as **Figures 1 and 2**. The facilities on the surrounding properties are identified on the maps.

2. A cross section, to scale, showing the UST(s) and the excavation;

A cross-section map is presented in the report as **Figure 3**.

3. Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 Ill. Adm. Code 732.202(h) or 734.210(h) and the most stringent Tier 1 remediation objectives;

Screening results are included in **Table I** and analytical results are summarized in **Table II** in the Tables section of this report and laboratory reports are presented in **Attachment 3**.

4. Site map meeting the requirements of 35 Ill. Adm. Code 732.110(a) or 734.440 and including sample locations;

Please see the **Figures** section of the report.

5. Soil Boring Logs

No soil borings were completed as part of early action activities.

- 6. Chain of Custody Forms Certifications;
- 7. Laboratory Analytical Reports;
- 8. Laboratory Certifications;

Chain of Custody Forms, Laboratory Analytical Reports & Certifications are included in this report as **Attachment 3**.

9. A copy of the Office of the Illinois State Fire Marshal Permit for Removal, Abandonment-In-Place, or other OSFM permits or notifications;

The OSFM UST Removal Permit documentation is presented in Attachment 1.

10. A narrative of tank removal and cleaning operations; describe how wastes generated during the tank removal were managed, treated, and disposed of;

On January 21, 2020, Earth Services initiated the removal of the dispensers and uncovering of the UST. On January 22, 2020, Earth Services continued the completed uncovering the UST and vented the one (1) 10,000-gallon capacity UST of vapors. GFL Environmental (Mokena, IL) was onsite and pumped down 3,000 gallons of residual fuel/water from the UST and visible impacted water from the tank pit. The one (1) 10,000-gallon diesel UST was removed cut/cleaned and properly disposed of under the supervision of OSFM representative Storage Tank Safety Specialist, Mr. Bruce Billman who witnessed and observed the UST system removal activities. Photographs of the UST removal and subsequent Early Action soil remediation activities can be found in **Attachment 2**.

The UST removal activities were initiated by fully uncovering the UST system. The tank was vented of flammable vapors through the eduction process. Contractor personnel tested the interior atmosphere of the tanks to ensure that the lower explosive limit levels were less than 5% before proceeding with tank removal. Upon approval from the OSFM inspector, the tank was removed from the ground and prepared for inspection and cleaning. Access holes allowed ventilation and reintroduction of breathable air to the USTs. Product piping was also removed from the subsurface.

During the UST removal activities, Mr. Bruce Billman confirmed obvious indications of a release with visual and olfactory indications of contaminated soils in the excavation.

The interior tank cleaning process entailed the removal of remaining petroleum residue and any residual product. The remaining residue materials were properly removed. An oil dry absorbent material was spread throughout the tank interiors to absorb any residual product. The remaining materials were removed with a shovel and placed into a 55-gallon drum outside the tanks and were disposed of along with the impacted soils during Early Action excavation activities. The OSFM representative observed obvious signs of hydrocarbon contaminated soils associated with the reported 20200005 incident number for the tank system release. The cleaned and crushed tank was loaded and transported off-site for proper landfill disposal at PDC Landfill in Clinton, IL.

Following the removal of the UST, Early Action soil remediation activities were conducted. The project was initiated with the removal of backfill soils from the cavity within four (4) feet of the former 10,000-gallon capacity diesel fuel UST. The backfill soils displayed moderate hydrocarbon odors and staining. The results are included in **Attachment 3**. A total of 314.7 tons (209.8 cu. yds) of impacted soils were removed and loaded onto trucks for proper off-site disposal. The remaining native sidewalls and floor of the cavity had areas which displayed light to moderate signs of remaining hydrocarbon impaction, but all confirmation sample results were below the applicable Tier I objectives.

The impacted soils were transported using proper waste manifests to PDC Landfill located in Clinton, Illinois, for disposal. Copies of the soil disposal forms can be found in **Attachment 4**.

11. Photographs of UST removal activities and the excavation;

Photographs of the UST system removal are included as Attachment 2.

12. Copies of manifests for soil and groundwater transported off-site.

Copies of the water and soil disposal documents can be found in Attachment 4.

F. Early Action Tier 1 Remediation Objectives Compliance Report

If the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have not been met and a groundwater investigation is required, in addition to the information provided above, provide the following.

1. Site characterization;

Tier 1 remediation objectives have been met in the samples collected at the extent of the excavation. Visibly impacted water within the UST tank pit was removed and properly disposed of by GFL Environmental. No recharge was noted after the initial visibly contaminated water was removed. Based on the documentation provided in this report, Shree Kuber, Inc. petitions the Illinois EPA to issue a No Further Remediation letter for IEMA 20200005.

2. If water was encountered during the excavation, provide a demonstration pursuant to 35 Ill. Adm. Code 732.202(h)(4)(C) or 734.210(h)(4)(C) that it is not representative of actual groundwater;

Visibly contaminated water was noticeable within the UST excavation area during the removal of the UST. On January 22, 2020 GFL Environmental pumped, transported and properly disposed of a total of 3,000 gallons of residual fuel/water from the UST and visible impacted water from the tank pit. No groundwater recharge was noted when returning January 23, 2020 to complete excavation activities, nor was groundwater recharge noted January 24, 2020 when backfilling activities were completed. No groundwater investigation is proposed as a result of IEMA 20200005.

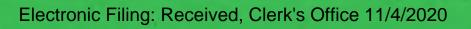
3. Property Owner Summary (form LPC 568).

The Property Owner Summary Form is included in Attachment 6.

G. Signatures

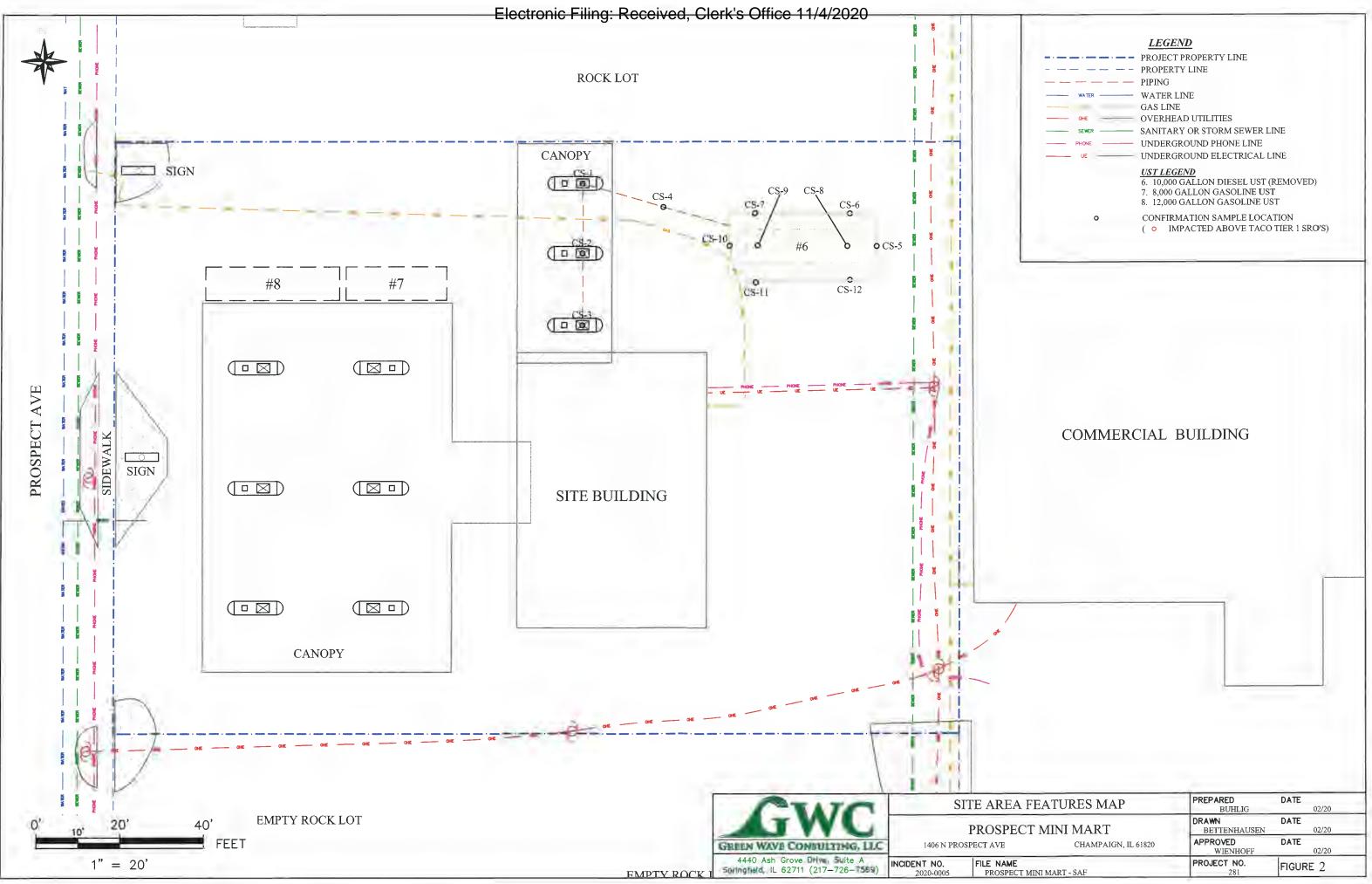
UST Owner or Operator Signature:

A completed IEPA 45-Day Report Form is included in Attachment 7.

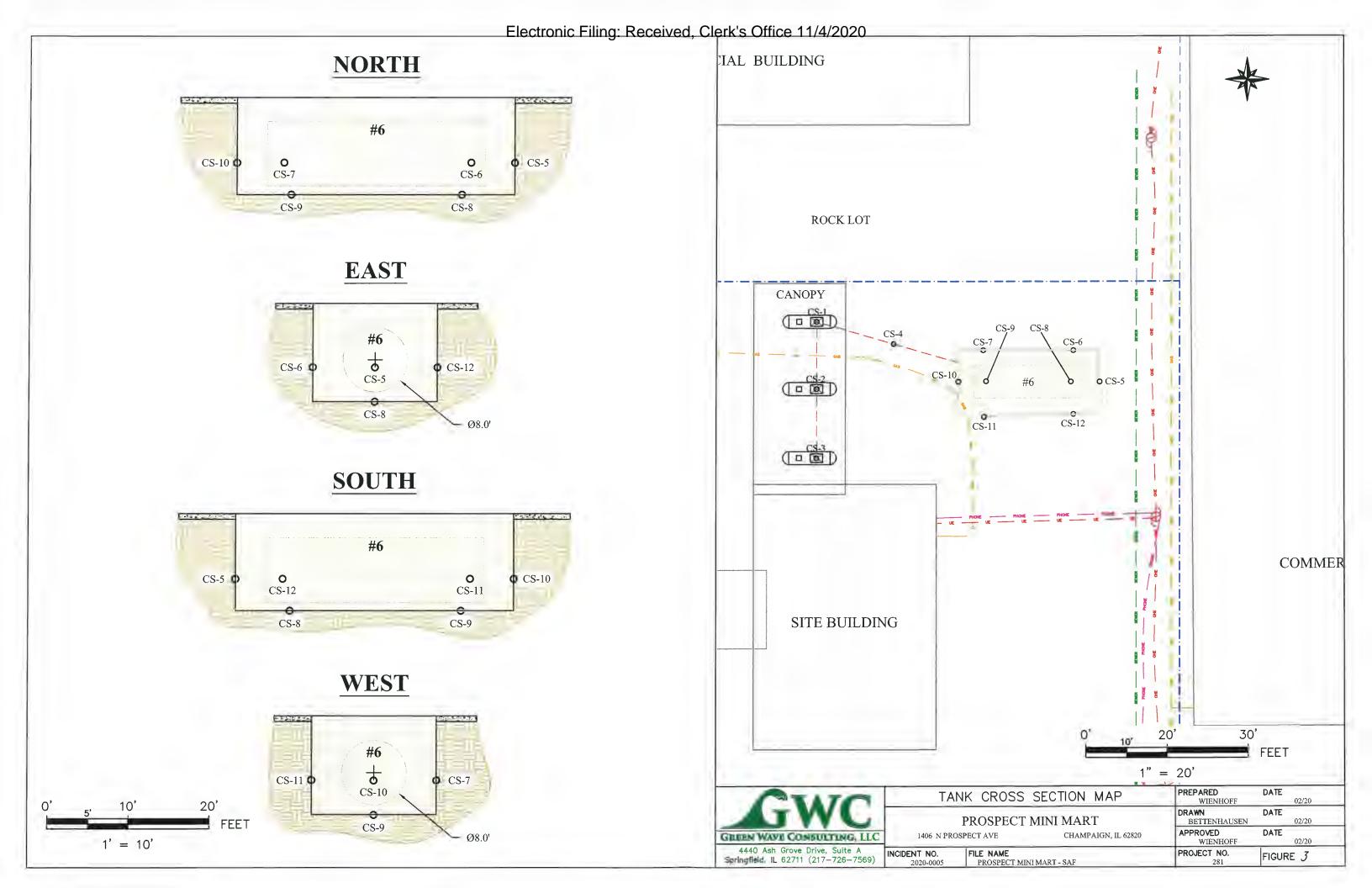


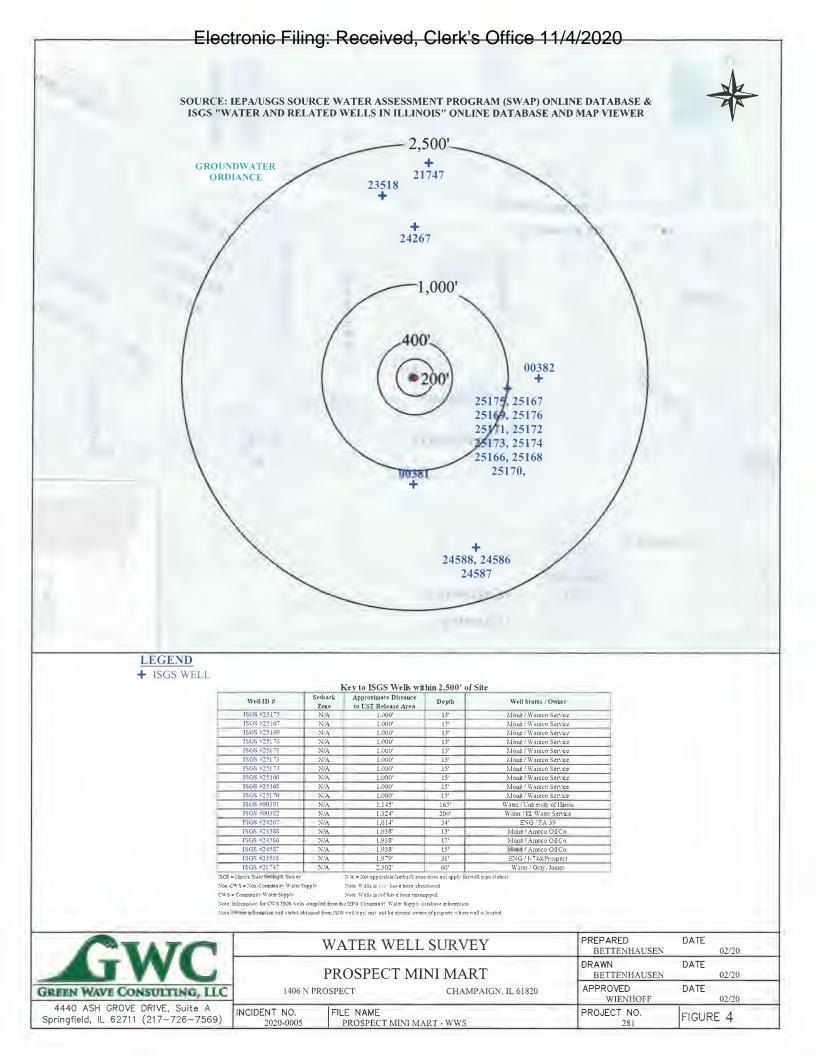


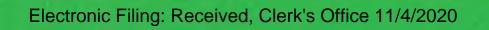




A FEATURES MAP	PREPARED BUHLIG	DATE 02/20
ECT MINI MART	DRAWN BETTENHAUSEN	DATE 02/20
CHAMPAIGN, IL 61820	APPROVED WIENHOFF	DATE 02/20
IE ECT MINI MART - SAF	PROJECT NO. 281	FIGURE 2







TABLES

Table ISummary of Photoionization Detector Screening ResultsShree Kuber, Inc. - 20200005Champaign, IL 61820

Sample ID	Location	Sample Depth	PID Result
CS-1	Piping	3'	83.5
CS-2	Piping	3'	50.8
CS-3	Piping	3'	49.8
CS-4	Piping	3'	23.8
CS-5	Wall	9'	83.2
CS-6	Wall	9'	182
CS-7	Wall	9'	42.5
CS-8	Floor	13'	1.8
CS-9	Floor	13'	3.6
CS-10	Wall	9'	100
CS-11	Wall	9'	182
CS-12	Wall	9'	3.1

Note: The PID readings were measured in parts-per-million (ppm) meter units

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Shree Kuber, Inc. Champaign, Illinois Incident #20200005

Sample Name	TIER 1	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7
Depth	Remediation	3.0	3.0	3.0	3.0	9.0	9.0	9.0
Sample Date	Objectives	1/22/20	1/22/20	1/22/20	1/22/20	1/22/20	1/22/20	1/22/20
BTEX / MTBE			•					
Benzene	0.03	ND						
Ethylbenzene	13	0.066	0.021	0.194	ND	ND	ND	ND
MTBE	0.32	ND						
Toluene	12	ND						
Total Xylenes	5.6	ND						
PNA						•		
Acenaphthene	570	ND						
Acenaphthylene	15	ND						
Anthracene	12000	ND						
Benzo(a)Anthracene	0.9	ND						
Benzo(b)Fluoranthene	0.9	ND						
Benzo(k)Fluoranthene	9	ND						
Benzo(g,h,I)Perylene	2300	ND						
Benzo(a)Pyrene	0.09	ND						
Chrysene	88	ND						
Dibenzo(a,h)Anthracene	0.09	ND						
Fluoranthene	3100	ND						
Fluorene	560	ND						
Indeno(1,2,3-c,d)Pyrene	0.9	ND						
Napthalene	1.8	ND						
Phenanthrene	140	ND						
Pyrene	2300	0.219	0.551	1.360	ND	ND	ND	0.265

Notes: All results are presented in mg/kg

Bold /Underlined values indicate exceedance

ND: Below Acceptable Detection Limits

NA: Not Analyzed

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Shree Kuber, Inc. Champaign, Illinois Incident #20200005

Samala Nama	TIDD 1	00.0		CC 40	66.14	
Sample Name	TIER 1	CS-8	CS-9	CS-10	CS-11	CS-12
Depth	Remediation	13.0	13.0	9.0	9.0	9.0
Sample Date	Objectives	1/22/20	1/22/20	1/23/20	1/23/20	1/23/20
BTEX / MTBE						
Benzene	0.03	ND	ND	ND	ND	ND
Ethylbenzene	13	ND	ND	ND	ND	ND
MTBE	0.32	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND
PNA				• • • • • • • • • • • • • • • • • • •		
Acenaphthene	570	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND
Benzo(g,h,I)Perylene	2300	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND
Napthalene	1.8	ND	ND	ND	ND	ND
Phenanthrene	140	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	0.195	ND

Notes: All results are presented in mg/kg

Bold /Underlined values indicate exceedance

ND: Below Acceptable Detection Limits

NA: Not Analyzed

ATTACHMENT 1



Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, IL 62703 2177851020

FOR OFFICE USE ONLY

Facility # 4016556 Permit # 00018-2020REM Request Rec'd 01/06/2020 Amended Date Approval Date 1/6/2020 DS Permit Expires 7/7/2020

Permit for REMOVAL of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to remove underground storage tank(s) or piping is hereby granted. Such removal shall not commence until the contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall establish a date certain to perform the UST activity by contacting the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, at which time the UST activity shall be scheduled. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Shree Kuber, Inc. 1406 N. Prospect	Prospect Mini Mart 1406 N. Prospect Ave. Champaign, IL 61820
Contact: Vijay Pagel (309) 642-0472	Contact: Kishan Abani (217) 398-4930

(3) <u>REMOVAL OF TANKS:</u>

- (a) Number and size of tanks being removed: (TK # 6) 10,000
- (b) Description/location of piping being removed:
- (c) Product to be stored in each tank: (TK # 6) Diesel Fuel
- (d) Reason of tanks being removed:
- (e) If tank(s) is leaking, indicate IEMA incident number: 2020-0005
- (f) Date each tank was last used: (TK # 6) 12/19/2018
- (4) The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfmillinois.gov or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.
- (5) SPECIAL CONTINGENCIES : remove entire ust system, tank and piping

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

RCRA, Inc. d/b/a Earth Services 10903 Prestwick Drive Benton, IL 62812 Contact Person: Josh Appleton Phone: (618) 218-4958 Contractor Registration # IL002364 Exp. 8/7/2021

Sincerely,

Daniel J. Starke

Daniel Starks

ATTACHMENT 2

PHOTOGRAPHIC LOG

PROJECT: Shree Kuber, Inc. – Champaign IL

DATE: January 2020

VIEW: Northeast

PHOTOGRAPH #: 1



DESCRIPTION: View of tankhold during uncovering process

DATE: January 2020 VIEW: Northwest PHOTOGRAPH #: 2



DESCRIPTION: View of tankhold during uncovering process

PHOTOGRAPHIC LOG

PROJECT: Shree Kuber, Inc. – Champaign IL

DATE: January 2020

VIEW: North

PHOTOGRAPH #: 3



DESCRIPTION: GFL pumping down residual fuel/liquids from UST

DATE: January 2020

VIEW: North

PHOTOGRAPH #: 4



DESCRIPTION: View of UST removed and preparing to be cut/cleaned

PHOTOGRAPHIC LOG

PROJECT: Shree Kuber, Inc. – Champaign IL

DATE: January 2020

VIEW: East

PHOTOGRAPH #: 5



DESCRIPTION: UST opened and prepared to be cut/crushed and properly disposed of.

DATE: January 2020

VIEW: Northwest

PHOTOGRAPH #: 6



DESCRIPTION: View of UST excavation backfilled and capped with CA-6 rock.

ATTACHMENT 3



PDC Laboratories, Inc.

Friday, January 31, 2020

Jeff Wienhoff Green Wave Consulting, LLC 4440 Ash Grove Drive Suite A Springfield, IL 62711

TEL: (217) 726-7569 FAX:

RE: Shree Kuber, Inc. - Champaign, IL

PDC WO: 0014320

PDC Laboratories, Inc. received 9 sample(s) on 1/24/2020 for the analyses presented in the following report.

All applicable quality control procedures met method specific acceptance criteria unless otherwise noted.

This report shall not be reproduced, except in full, without the prior written consent of PDC Laboratories, Inc.

If you have any questions, please feel free to contact me at (217) 753-1148.

Respectfully submitted,

Multhe

Michael Austin Project Manager

Certifications:

NELAP/NELAC - IL #100323

*

*

1210 Capital Airport Drive 9114 Virginia Road Suite #112

Springfield, IL 62707 Lake in the Hills, IL 60156

* 1.217.753.1148 * 1.847.651.2604 * 1.217.753.1152 Fax 1.847.458.0538 Fax

PDC Laboratories, Inc.

		LAB	ORATO	RY RESU	LTS				
Client:	Green Wave Consulting	, LLC							
Project:	Shree Kuber, Inc Cha	mpaign, IL				Lab Order: 00	14320		
Client Sample ID:	CS-1					Lab ID: 00	14320-01		
Collection Date:	1/22/20 10:00					Matrix: So	lid		
Analyses	Result	Limit	Oual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry							······		
Solids - total solids (TS)	76	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics									
*Benzene	U	0.00889		mg/kg dry	1	1/28/20 8:38	1/28/20 10:13	SW 8260B	CDM
*Ethylbenzene	0.0663	0.00445		mg/kg dry	1	1/28/20 8:38	1/28/20 10:13	SW 8260B	CDM
*Toluene	U	0.00445		mg/kg dry	1	1/28/20 8:38	1/28/20 10:13	SW 8260B	CDM
*Xylenes- Total	U	0.0133		mg/kg dry	1	1/28/20 8:38	1/28/20 10:13	SW 8260B	CDM
Semivolatile Organics - Pl	NA								
*Acenaphthene	U	1.10		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Acenaphthylene	U	0.605		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Anthracene	U	0.605		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Benzo(a)anthracene	U	0.0218		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Benzo(b)fluoranthene	U	0.0218		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Benzo(k)fluoranthene	U	0.0218		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	0.0467		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Benzo(a)pyrene	U	0.0218		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Chrysene	U	0.0916		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Dibenzo(a,h)anthracene	U	0.0218		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Fluoranthene	U	0.605		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Fluorene	U	0.128		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	0.0266		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Naphthalene	U	0.605		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Phenanthrene	U	0.605		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA
*Pyrene	0.219	0.165		mg/kg dry	1	1/28/20 16:01	1/28/20 21:55	SW 8270C	JKA

PDC Laboratories, Inc.

		LAB	ORATORY RESU	JLTS				
Client:	Green Wave Consulting,	LLC						
Project:	Shree Kuber, Inc Cham	ipaign, IL			Lab Order: 00	14320		
Client Sample ID:	CS-2				Lab ID: 00	14320-02		
Collection Date:	1/22/20 10:15				Matrix: So			
Analyses	Result	Limit	Qual Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry			<u></u>			***************************************		
Solids - total solids (TS)	79	0.050	%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics								
*Benzene	U	0.00493	mg/kg dry	1	1/30/20 8:15	1/30/20 11:38	SW 8260B	CDM
*Ethylbenzene	0.0217	0.00493	mg/kg dry	1	1/30/20 8:15	1/30/20 11:38	SW 8260B	CDM
*Toluene	U	0.00493	mg/kg dry	1	1/30/20 8:15	1/30/20 11:38	SW 8260B	CDM
*Xylenes- Total	U	0.0148	mg/kg dry	1	1/30/20 8:15	1/30/20 11:38	SW 8260B	CDM
Semivolatile Organics - Pl	NA							
*Acenaphthene	U	1.07	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Acenaphthylene	U	0.586	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Anthracene	U	0.586	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Benzo(a)anthracene	U	0.0211	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Benzo(b)fluoranthene	U	0.0211	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Benzo(k)fluoranthene	U	0.0211	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	0.0453	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Benzo(a)pyrene	U	0.0211	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Chrysene	U	0.0888	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Dibenzo(a,h)anthracene	U	0.0211	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Fluoranthene	U	0.586	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Fluorene	U	0.124	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	0.0258	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Naphthalene	U	0.586	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Phenanthrene	U	0.586	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA
*Pyrene	0.551	0.160	mg/kg dry	1	1/28/20 16:01	1/28/20 22:26	SW 8270C	JKA

PDC Laboratories, Inc.

		LA	BOI	RATO	DRY RESU	LTS				
Client:	Green Wave Consultin	ng, LLC								
Project:	Shree Kuber, Inc Ch	nampaign, IL					Lab Order: 001	4320		
Client Sample ID:	CS-3						Lab ID: 00	4320-03		
Collection Date:	1/22/20 10:30						Matrix: Sol			
Analyses	Resu	alt Lir	nit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry								,		
Solids - total solids (TS)	-	79 0.0	50		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U 0.02	33 M	rl	mg/kg dry	25	1/28/20 8:38	1/28/20 11:06	SW 8260B	CDM
*Ethylbenzene	0.19	94 0.1	59		mg/kg dry	25	1/28/20 8:38	1/28/20 11:06	SW 8260B	CDM
*Toluene		U 0.1	59		mg/kg dry	25	1/28/20 8:38	1/28/20 11:06	SW 8260B	CDM
*Xylenes- Total		U 0.4	77		mg/kg dry	25	1/28/20 8:38	1/28/20 11:06	SW 8260B	CDM
Semivolatile Organics - P	NA									
*Acenaphthene		U 1.)7		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Acenaphthylene		U 0.5	38		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Anthracene		U 0.5	38		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Benzo(a)anthracene		U 0.02	12		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Benzo(b)fluoranthene		U 0.02	12		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Benzo(k)fluoranthene		U 0.02	12		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Benzo(g,h,i)perylene		U 0.04	55		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Benzo(a)pyrene		U 0.02	12		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Chrysene		U 0.08	91		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U 0.02	12		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Fluoranthene		U 0.5	38		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Fluorene		U 0.1	25		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U 0.02	58		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Naphthalene		U 0.5	38		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Phenanthrene		U 0.5	38		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA
*Pyrene	1.3	0.1	50		mg/kg dry	1	1/28/20 16:01	1/28/20 22:57	SW 8270C	JKA

PDC Laboratories, Inc.

			LAB	ORAT	ORY RESU	ILTS				
Client:	Green Wave Co	nsulting, L	LC							
Project:	Shree Kuber, In	c Champ	aign, IL				Lab Order: 00	14320		
Client Sample ID:	CS-4						Lab ID: 00	14320-04		
Collection Date:	1/22/20 13:00						Matrix: So			
Analyses		Result	Limit	Oual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry								2.410		
Solids - total solids (TS)		79	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.0212	Mrl	mg/kg dry	25	1/28/20 8:38	1/28/20 11:32	SW 8260B	CDM
*Ethylbenzene		U	0.145		mg/kg dry	25	1/28/20 8:38	1/28/20 11:32	SW 8260B	CDM
*Toluene		U	0.145		mg/kg dry	25	1/28/20 8:38	1/28/20 11:32	SW 8260B	CDM
*Xylenes- Total		U	0.435		mg/kg dry	25	1/28/20 8:38	1/28/20 11:32	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	1.07		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Acenaphthylene		U	0.588		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Anthracene		U	0.588		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0212		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0212		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0212		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0454		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0212		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Chrysene		U	0.0891		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0212		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Fluoranthene		U	0.588		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Fluorene		U	0.125		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0258		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Naphthalene		U	0.588		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Phenanthrene		U	0.588		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA
*Pyrene		U	0.160		mg/kg dry	1	1/28/20 16:01	1/28/20 23:28	SW 8270C	JKA

PDC Laboratories, Inc.

			LAB	ORAT	DRY RESU	LTS				
Client:	Green Wave Co	nsulting, L	LC							
Project:	Shree Kuber, Ind	c Champ	oaign, IL				Lab Order: 00	14320		
Client Sample ID:	CS-5						Lab ID: 00	14320-05		
Collection Date:	1/22/20 13:15						Matrix: So			
Analyses		Result	Limit	Oual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry	and a second definition of the second s			<u>X</u>				2		
Solids - total solids (TS)		79	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Sonds - total sonds (15)		/9	0.030		70	I	1/24/20 12:32	1/2//20 9.31	SM 25400	CLH
Volatile Organics										
*Benzene		U	0.00499		mg/kg dry	1	1/30/20 8:15	1/30/20 12:06	SW 8260B	CDM
*Ethylbenzene		U	0.00499		mg/kg dry	1	1/30/20 8:15	1/30/20 12:06	SW 8260B	CDM
*Toluene		U	0.00499		mg/kg dry	1	1/30/20 8:15	1/30/20 12:06	SW 8260B	CDM
*Xylenes- Total		U	0.0150		mg/kg dry	1	1/30/20 8:15	1/30/20 12:06	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	1.06		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Acenaphthylene		U	0.584		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Anthracene		U	0.584		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0211		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0211		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0211		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0451		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0211		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Chrysene		U	0.0885		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0211		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Fluoranthene		U	0.584		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Fluorene		U	0.124		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0257		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Naphthalene		U	0.584		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Phenanthrene		U	0.584		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA
*Pyrene		U	0.159		mg/kg dry	1	1/28/20 16:01	1/28/20 23:59	SW 8270C	JKA

PDC Laboratories, Inc.

			LABO	ORATO	ORY RESU	LTS				
Client:	Green Wave Co.	nsulting, L	LC							
Project:	Shree Kuber, Ind	c Champ	oaign, IL				Lab Order: 00	14320		
Client Sample ID:	CS-6						Lab ID: 00	14320-06		
Collection Date:	1/22/20 13:30						Matrix: So	lid		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry										
Solids - total solids (TS)		77	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.00488		mg/kg dry	1	1/28/20 8:38	1/28/20 12:24	SW 8260B	CDM
*Ethylbenzene		U	0.00488		mg/kg dry	1	1/28/20 8:38	1/28/20 12:24	SW 8260B	CDM
*Toluene		U	0.00488		mg/kg dry	1	1/28/20 8:38	1/28/20 12:24	SW 8260B	CDM
*Xylenes- Total		U	0.0146		mg/kg dry	1	1/28/20 8:38	1/28/20 12:24	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	1.09		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Acenaphthylene		U	0.599		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Anthracene		U	0.599		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0216		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0216		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0216		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0463		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0216		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Chrysene		U	0.0908		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0216		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Fluoranthene		U	0.599		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Fluorene		U	0.127		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0263		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Naphthalene		U	0.599		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Phenanthrene		U	0.599		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA
*Pyrene		U	0.163		mg/kg dry	1	1/28/20 16:01	1/29/20 0:30	SW 8270C	JKA

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			LAB	ORAT	ORY RESU	JLTS				
Client:	Green Wave Co	nsulting, L	LC							
Project:	Shree Kuber, In	-					Lab Order: 00	14320		
Client Sample ID:	CS-7						Lab ID: 00	14320-07		
Collection Date:	1/22/20 13:45						Matrix: So			
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry										
Solids - total solids (TS)		77	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.0204	Mrl	mg/kg dry	25	1/28/20 8:38	1/28/20 12:51	SW 8260B	CDM
*Ethylbenzene		U	0.139		mg/kg dry	25	1/28/20 8:38	1/28/20 12:51	SW 8260B	CDM
*Toluene		U	0.139		mg/kg dry	25	1/28/20 8:38	1/28/20 12:51	SW 8260B	CDM
*Xylenes- Total		U	0.418		mg/kg dry	25	1/28/20 8:38	1/28/20 12:51	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	1.09		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Acenaphthylene		U	0.602		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Anthracene		U	0.602		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0217		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0217		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0217		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0465		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0217		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Chrysene		U	0.0912		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0217		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Fluoranthene		U	0.602		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Fluorene		U	0.128		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0265		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Naphthalene		U	0.602		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Phenanthrene		U	0.602		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA
*Pyrene		0.265	0.164		mg/kg dry	1	1/28/20 16:01	1/29/20 1:01	SW 8270C	JKA

PDC Laboratories, Inc.

			LAB	ORATO	DRY RESU	LTS				
Client:	Green Wave Co	nsulting, L	LC							
Project:	Shree Kuber, Ind	c Champ	oaign, IL				Lab Order: 00	14320		
Client Sample ID:	CS-8						Lab ID: 00	14320-08		
Collection Date:	1/22/20 14:00						Matrix: Sol	lid		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry			· · · ·							
Solids - total solids (TS)		88	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.00411		mg/kg dry	1	1/28/20 8:38	1/28/20 13:17	SW 8260B	CDM
*Ethylbenzene		U	0.00411		mg/kg dry	1	1/28/20 8:38	1/28/20 13:17	SW 8260B	CDM
*Toluene		U	0.00411		mg/kg dry	1	1/28/20 8:38	1/28/20 13:17	SW 8260B	CDM
*Xylenes- Total		U	0.0123		mg/kg dry	1	1/28/20 8:38	1/28/20 13:17	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	0.899		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Acenaphthylene		U	0.494		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Anthracene		U	0.494		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0178		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0178		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0178		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0382		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0178		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Chrysene		U	0.0749		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0178		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Fluoranthene		U	0.494		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Fluorene		U	0.105		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0217		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Naphthalene		U	0.494		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Phenanthrene		U	0.494		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA
*Pyrene		U	0.135		mg/kg dry	1	1/28/20 16:01	1/28/20 17:06	SW 8270C	JKA

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			LAB	ORAT	ORY RESU	LTS				
Client:	Green Wave Co.	nsulting, L	LC							
Project:	Shree Kuber, Inc	c Champ	aign, IL				Lab Order: 00	14320		
Client Sample ID:	CS-9						Lab ID: 00	14320-09		
Collection Date:	1/22/20 14:30						Matrix: So	lid		
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry										
Solids - total solids (TS)		87	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.0149	Mrl	mg/kg dry	25	1/28/20 8:38	1/28/20 13:43	SW 8260B	CDM
*Ethylbenzene		U	0.102		mg/kg dry	25	1/28/20 8:38	1/28/20 13:43	SW 8260B	CDM
*Toluene		U	0.102		mg/kg dry	25	1/28/20 8:38	1/28/20 13:43	SW 8260B	CDM
*Xylenes- Total		U	0.306		mg/kg dry	25	1/28/20 8:38	1/28/20 13:43	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	0.971		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Acenaphthylene		U	0.534		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Anthracene		U	0.534		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0193		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0193		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0193		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0413		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0193		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Chrysene		U	0.0809		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0193		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Fluoranthene		U	0.534		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Fluorene		U	0.113		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0235		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Naphthalene		U	0.534		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Phenanthrene		U	0.534		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA
*Pyrene		U	0.146		mg/kg dry	1	1/28/20 16:01	1/28/20 17:39	SW 8270C	JKA

PDC Laboratories, Inc.

	LABORATORY	RESULTS	
Client:	Green Wave Consulting, LLC		
Project:	Shree Kuber, Inc Champaign, IL	Lab Order: 0014320	
	Notes and Definit	ions	*******
Q5	Matrix interference present in sample. Result confirmed by reanalyst	s.	
Mrl	Reporting limit set between LOQ and MDL		
*	NELAC certified compound.		
U	Analyte not detected (i.e. less than RL or MDL).		



PDC Laboratories, Inc. 1210 Capital Airport Drive Springfield, IL 62707

Chain of Custody Record

Phone (217) 753-1148 Fax (217) 753-1152

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The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17) Failure to disclose this information may result in a civil penalty of not to exceed \$50,000 00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit)	20200005	Sala-Sala-Sala-Sala-Sala-Sala-Sala-Sala	IEPA LPC# (10-digit):	0190105433
Site Name: Shree Kuber		95 4400 1440 444 447 147 197 197 197 197 197 197 197 197 197 19		
Site Address (Not a P.O. Box)	1406 N Prospec	t		
City: Champaign	County:	Champaign	ZIP Code	61820
Leaking UST Technical File				

B. Sample Collector

I certify that:

- 1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
- 2. Chain-of-custody procedures were followed in the field.
- 3. Sample integrity was maintained by proper preservation.
- 4. All samples were properly labeled.

C. Laboratory Representative

I certify that: wot OD14320

1.	Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms	MW
		(Initial)
2.	Sample integrity was maintained by proper preservation.	Mas
		(Initial)
3.	All samples were properly labeled.	MHA
		(Initial)
4.	Quality assurance/quality control procedures were established and carried out.	MM
		(Initial)
5.	Sample holding times were not exceeded.	mLA
		(Initial)



6.	SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.	Initial)
7.	An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).	M KS (Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector	Laboratory Representative					
Name DAVID Nowack	Name Michael L. Austin					
Title Sewon Technician	Title Client Services Coordinator					
Company Green Wave Consulting, LLC	Company PDC Laboratories, Inc.					
Address 4440 Ash Grove Drive, Suite A	Address 1210 Capitol Airport Drive					
City Springfield	City Springfield					
State Illinois	State Illinois					
Zip Code 62711	Zip Code 62707					
Phone 217-726-7569	Phone 217-753-1148					
Signature Navie Mourae	Signature Mullity					
Date1/22/20	Date 1/3/170					



PDC Laboratories, Inc.

Tuesday, February 11, 2020

Jeff Wienhoff Green Wave Consulting, LLC 4440 Ash Grove Drive Suite A Springfield, IL 62711

TEL: (217) 726-7569 FAX:

RE: Shree Kuber - Champaign, IL

PDC WO: 0014315

PDC Laboratories, Inc. received 3 sample(s) on 1/24/2020 for the analyses presented in the following report.

All applicable quality control procedures met method specific acceptance criteria unless otherwise noted.

This report shall not be reproduced, except in full, without the prior written consent of PDC Laboratories, Inc.

If you have any questions, please feel free to contact me at (217) 753-1148.

Respectfully submitted,

Multite

Michael Austin Project Manager

Certifications:

NELAP/NELAC - IL #100323

*

1210 Capital Airport Drive 9114 Virginia Road Suite #112

Springfield, IL 62707 Lake in the Hills, IL 60156

* 1.217.753.1148 * 1.847.651.2604

1.217.753.1152 Fax * 1.847.458.0538 Fax

PDC Laboratories, Inc.

			LAB	ORATO	RY RESU	LTS				
Client:	Green Wave Co	nsulting, L	LC							
Project:	Shree Kuber - C	hampaign	, IL				Lab Order: 00	14315		
Client Sample ID:	CS-10						Lab ID: 00	14315-01		
Collection Date:	1/23/20 10:45						Matrix: So			
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry										
Solids - total solids (TS)		78	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.00433		mg/kg dry	1	2/4/20 7:10	2/4/20 21:56	SW 8260B	CDM
*Ethylbenzene		U	0.00433		mg/kg dry	1	2/4/20 7:10	2/4/20 21:56	SW 8260B	CDM
*Toluene		U	0.00433		mg/kg dry	1	2/4/20 7:10	2/4/20 21:56	SW 8260B	CDM
*Xylenes- Total		U	0.0130		mg/kg dry	1	2/4/20 7:10	2/4/20 21:56	SW 8260B	CDM
Semivolatile Organics - PI	NA									
*Acenaphthene		U	1.08		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Acenaphthylene		U	0.592		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Anthracene		U	0.592		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0214		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0214		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0214		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0457		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0214		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Chrysene		U	0.0897		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0214		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Fluoranthene		U	0.592		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Fluorene		U	0.126		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0260		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Naphthalene		U	0.592		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Phenanthrene		U	0.592		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA
*Pyrene		U	0.161		mg/kg dry	1	1/24/20 15:41	1/24/20 18:59	SW 8270C	JKA

PDC Laboratories, Inc.

			LABO	ORATO	ORY RESU	LTS				
Client:	Green Wave Co	nsulting, L	.LC							
Project:	Shree Kuber - C	hampaign	, IL				Lab Order: 00	14315		
Client Sample ID:	CS-11						Lab ID: 00	14315-02		
Collection Date:	1/23/20 14:15						Matrix: So			
Analyses		Result	Limit	Oual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry		Result	Linuit	Quai	01113	DI	Date I repartu	Date Analyzed	withou	Anaryst
Solids - total solids (TS)		77	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Solids - total solids (13)		//	0.030		70	1	1/24/20 12:52	1/2//20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.00500		mg/kg dry	1	1/28/20 8:38	1/28/20 14:09	SW 8260B	CDM
*Ethylbenzene		U	0.00500		mg/kg dry	1	1/28/20 8:38	1/28/20 14:09	SW 8260B	CDM
*Toluene		U	0.00500		mg/kg dry	1	1/28/20 8:38	1/28/20 14:09	SW 8260B	CDM
*Xylenes- Total		U	0.0150		mg/kg dry	1	1/28/20 8:38	1/28/20 14:09	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	1.03		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Acenaphthylene		U	0.565		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Anthracene		U	0.565		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0204		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0204		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0204		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0436		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0204		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Chrysene		U	0.0856		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0204		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Fluoranthene		U	0.565		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Fluorene		U	0.120		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0248		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Naphthalene		U	0.565		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Phenanthrene		U	0.565		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA
*Pyrene		0.195	0.154		mg/kg dry	1	1/24/20 15:41	1/24/20 19:32	SW 8270C	JKA

PDC Laboratories, Inc.

			LABO	ORATO	ORY RESU	LTS				
Client:	Green Wave Co	nsulting, L	LC							
Project:	Shree Kuber - C	hampaign	, IL				Lab Order: 00	14315		
Client Sample ID:	CS-12						Lab ID: 00	4315-03		
Collection Date:	1/23/20 14:45						Matrix: Sol			
Analyses		Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
General Chemistry										
Solids - total solids (TS)		79	0.050		%	1	1/24/20 12:52	1/27/20 9:51	SM 2540G	CLH
Volatile Organics										
*Benzene		U	0.00491		mg/kg dry	1	1/28/20 8:38	1/28/20 14:37	SW 8260B	CDM
*Ethylbenzene		U	0.00491		mg/kg dry	1	1/28/20 8:38	1/28/20 14:37	SW 8260B	CDM
*Toluene		U	0.00491		mg/kg dry	1	1/28/20 8:38	1/28/20 14:37	SW 8260B	CDM
*Xylenes- Total		U	0.0147		mg/kg dry	1	1/28/20 8:38	1/28/20 14:37	SW 8260B	CDM
Semivolatile Organics - Pl	NA									
*Acenaphthene		U	1.06		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Acenaphthylene		U	0.583		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Anthracene		U	0.583		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Benzo(a)anthracene		U	0.0210		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Benzo(b)fluoranthene		U	0.0210		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Benzo(k)fluoranthene		U	0.0210		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Benzo(g,h,i)perylene		U	0.0450		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Benzo(a)pyrene		U	0.0210		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Chrysene		U	0.0883		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Dibenzo(a,h)anthracene		U	0.0210		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Fluoranthene		U	0.583		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Fluorene		U	0.124		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene		U	0.0256		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Naphthalene		U	0.583		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Phenanthrene		U	0.583		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	JKA
*Pyrene		U	0.159		mg/kg dry	1	1/28/20 16:01	1/28/20 20:54	SW 8270C	ЈКА

PDC Laboratories, Inc.

	LABORATORY RESULTS									
Client: Project:	Green Wave Consulting, LLCShree Kuber - Champaign, ILLab Order:0014315									
	Notes and Defin	itions								
R	Matrix Spike/Matrix Spike Duplicate Failed %Relative Percent Dif	ference criterion.								
Q5	Matrix interference present in sample. Result confirmed by reanalysis.									
Q2	Matrix Spike Duplicate failed % recovery acceptance limits. The as	sociated blank spike recovery was acceptable.								
Q1	Matrix Spike failed % recovery acceptance limits. The associated b	lank spike recovery was acceptable.								
Mrl	Reporting limit set between LOQ and MDL									
*	NELAC certified compound.									
U	Analyte not detected (i.e. less than RL or MDL).									



PDC Laboratories, Inc. 1210 Capital Airport Drive Springfield, IL 62707

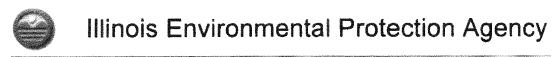
Chain of Custody Record

Phone (217) 753-1148 Fax (217) 753-1152

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Page 6 of 6

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The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000 00 for the violation and an additional civil penalty of not to exceed \$10 000 00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit)	20200005	Na Balance de Version de la constante de la cons	IEPA LPC# (10-digit):	0190105433
Site Name: Shree Kuber	ر بر زندگی می	1)	₩ ² (1977) 1974 (1974) 1975 (1977) 1974 (1974) 1974 (1974) 1974 (1974) 1974 (1974) 1974 (1974) 1974 (1974) 1974 (1974)	
Site Address (Not a P.O. Box):	1406 N Prospec	t	manyya ang gang gang ang ang ang ang ang ang	
City: Champaign	County:	Champaign	ZIP Code	61820
Leaking UST Technical File				

B. Sample Collector

I certify that:

- 1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
- 2. Chain-of-custody procedures were followed in the field.
- 3. Sample integrity was maintained by proper preservation.
- 4. All samples were properly labeled.

C. Laboratory Representative

I certify that: wort 0014315

1.	Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms	MUS
		(Initial)
2.	Sample integrity was maintained by proper preservation.	Min
		(Initial)
3.	All samples were properly labeled.	Mis
		(Initial)
4	Quality assurance/quality control procedures were established and carried out	Mus
		(Initial)
5.	Sample holding times were not exceeded.	MA
		(Initial)

(Initial) rínitial) (Initial)

6.	SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.	MLA (Initial)
7.	An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).	MHA (Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

7

Sample Collector	Laboratory Representative
Name Jeff Walkt	Name Michael L. Austin
Title Sr. P.E	The Client Services Condinator
Company Green Wave Consulting, LLC	Company PDC Laboratories, Inc.
Address 4440 Ash Grove Drive, Suite A	Address 1210 Capitol Airport Drive
City Springfield	City Springfield
State Illinois	State Illinois
Zip Code 62711	Zip Code 62707
Phone 217-726-7569	Phone 217-753-1148
Signature MMM	Signature Milth
Date	Date 1/3/00

ATTACHMENT 4

Plea	ase print or type.							Form A	pproved C	DMB No. 2	2050-00:	
1	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number		Ĵ	. Emergency Respons		02	t Tracking Nur		JJ	JK	
	5 Generator's Name and Mailing Address Generator's Site Address (if different than mailing address)											
	Generator's Phone:											
								PA ID Number				
Ľ.	SY's presidential Street a split on Pittan by Rombins							- General the				
	7. Transporter 2 Company Name						U.S. EPA ID	U.S. EPA ID Number				
	8. Designated Facility Name and Site Address U.S. EPA ID Number											
	Facilit/s Phone:							10xxxxxxxxxxx				
	9a. HM 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Conta No.	10. Containers No. Type		12 Unit Wt./Vol.	13. Waste Codes			
GENERALUK	ACAL PROPERTY.	Arrice Listuid (11)			1.	Π						
CEN	2							ŀ				
	3.							-				
I	4.				1				-			
	14. Special Handling Instructions	and Additional Information			1	1 + 1						
	GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name North Day Year											
	Generator s/Oneror's Printed/Type	o name		Signau	ie					Day		
	16. International Shipments Transporter signature (for exports	ernational Shipments Import to U.S Export from U.S. Port of entry/exit:										
	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name Signature					Month Day Year						
	Transporter 2 Printed/Typed Name S				ature Month Day Year							
-	18. Discrepancy			1					1		<u> </u>	
1	18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection											
+	Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number											
F	Facility's Phone:											
1	18c. Signature of Alternate Facility (or Generator) Month Day Yea											
1 F 1 1	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 2. 3. 4.											
L	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
	0 Designated Facility Owner or C Printed/Typed Name	perator: Certification of receipt of hazard	ous materials covered b	y the manifest of Signatu		18a		-	Month	Day	Year	
		revious editions are obsolate								1		

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144 **TO** (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

TOTAL QUANTITY:

TRANSPORTER:

Earth Services 618.218.4958 DRIVER H- N45883 CUSTOMER

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW - Diesel Contaminated Soil Permit - 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 81727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

23-20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER:

CUSTOMER

TOTAL QUANTITY:

U UUSE -

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW - Diesel Contaminated Soil Permit - 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-23-20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER

CUSTOMER:

ALLISTONS

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

-23-21

TRANSPORTER:

Earth Services 618.218.4958

DRWER: CUSTOMER:

KN #4/45055

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW - Diesel Contaminated Soil Permit - 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-23-20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER

CUSTOMER:

KW # 21/4/50 48

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144 TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-23

TOTAL QUANTITY:

KN # 445045

Earth Services 618.218.4958

TRANSPORTER:

DRIVER: C13

CUSTOMER:

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144 TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-23-20

TOTAL QUANTITY:

4445116

TRANSPORTER:

Earth Services 618.218.4958

DRIVER

CUSTOMER:

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW - Diesel Contaminated Soil Permit - 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-23-20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER: ams #1731

CUSTOMER:

Both

- KN # 445112

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144 **TO** (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

TRANSPORTER:

Earth Services 618.218.4958 DRIVE CUSTOMER

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-23-20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER? Clonhen

CUSTOMER

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

- 24-20 -

TRANSPORTER:

TOTAL QUANTITY:

Earth Services 618.218.4958

DRIVER:

CUSTOMER:

171 #4/4577

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

1-24-20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER:

CUSTOMER:

- KN # 11451.84

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144

TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

5-20

TOTAL QUANTITY:

TRANSPORTER:

Earth Services 618.218.4958

DRIVER:

CUSTOMER:



Shipping Instructions for Non-Special Wastes: A Bill of Lading Form or similar shipping paper must be provided with each load. The names of ALL non-special wastes, as identified on the Non-Special Certification(s), contained within the load must be noted on the Bill of Lading or other shipping paper. When scheduling the load for pickup, give the dispatcher the waste name(s) and note that it is a non-special waste.

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144 TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

2450n 20

TRANSPORTER:

Earth Services 618.218.4958

DRIVER:

26 Burnet

CUSTOMER:

TOTAL QUANTITY:

KN # 445-184

Shipping Instructions for Non-Special Wastes: A Bill of Lading Form or similar shipping paper must be provided with each load. The names of ALL non-special wastes, as identified on the Non-Special Certification(s), contained within the load must be noted on the Bill of Lading or other shipping paper. When scheduling the load for pickup, give the dispatcher the waste name(s) and note that it is a non-special waste.

BILL OF LADING

FROM (Generator Name & Address)

Shree Kuber 1206 N. Prospect Ave Champaign, IL 61820

Contact: Josh Appleton PH: (618) 218-4958

NON-SPECIAL WASTE NAME(S)

NSW – Diesel Contaminated Soil Permit – 06-1144 TO (Disposal Facility)

Clinton Landfill No. 3 9550 Heritage Road Clinton, IL 61727 Phone: (217) 935-8028 Fax: (217) 935-5602

SHIP DATE

-24-20

TRANSPORTER:

TOTAL QUANTITY:

Earth Services 618.218.4958 DRIVI uli NN 1145-175 CUSTOMER:

ATTACHMENT 5

ILLINOIS STATE GEOLOGICAL SURVEY

Monitoring	5	Тор	Bottom
gravel		0	
silt/clay		2	
till		6	1
Screen: 10	2" PVC from 0' to 5' of 2" diameter .01 slot CONITE from 0 to 0.		1!
Static leve	el 6' below casing top which is 0' above GL		
	well: 712 Bloomington Rd. Champaign, IL		
Location so	urce: Location from the driller		
		3 1 1	
Permit Date	: Permit #: non	ıe	
	Advanced Environmental Wareco Service Inc.		
	ED July 25, 1997 NO. MW-11		
ELEVATION			
LOCATION	-		
	40.129896 LONGITUDE -88.254414		

COUNTY Champaign API 120192517500 1 - 19N - 8E

ILLINOTS Electronic Filing: Received, Clerk's Office 11/4/2020

	ng				Тор	Bottom
soil					0	
silt/clay					3	ξ
sand/clay					8	13
clay					13	15
Screen: 10	ch 2" PVC from 0' 0' of 2" diameter DTONITE from 0 to	r .01 slot				15
Static lev	vel 7' below ca	sing top w	√hich is 0'	above GL		
	cess: ,					
Address of	well: 712 Bloo		d.			
	Champaig ource: Location					
Permit Dat	e:		Permi	t#: none		
Permit Dat	e: AEOC		Permi	t #: none		
Company Farm	AEOC Wareco Service					
Company Farm	AEOC	, 1996	NO . Mi	N-2		
COMPANY Farm Date drii	AEOC Wareco Service ,LED December 19,	, 1996		N-2		
Company Farm	AEOC Wareco Service JLED December 19, 0 NE SW SW	, 1996 CC	NO . Mi	N-2 5167		

	ng	Тор	Bottom
soil		0	
silt/clay		3	
sand		8	
silt		9	1
cill		12	1
Screen: 10	2" PVC from 0' to 5' O' of 2" diameter .01 slot		1
	NTONITE from 0 to 0. vel 5' below casing top which is 0' above	GL	
	ress: , f well: 712 Bloomington Rd. Champaign, IL source: Location from the driller		
ermit Dat	:e: Permit #:	none	
	e: Permit #: AEOC		
Company Farm	AEOC Wareco Service Inc.		
Company	AEOC Wareco Service Inc. LLED January 7, 1997 NO. MW-4		
COMPANY FARM DATE DRII	AEOC Wareco Service Inc. LLED January 7, 1997 NO. MW-4 N 0 COUNTY NO. 25169		
ELEVATION LOCATION	AEOC Wareco Service Inc. LLED January 7, 1997 NO. MW-4		

ILLINOIS FILING: Received Clerk's Office 11/4/2020

Monitoring		Тор	Bottom
soil		0	
silt/clay		3	19
Total Depth			15
-	2" PVC from 0' to 5'		
Screen: 10'	of 2" diameter .01 slot		
Grout: BENI	ONITE from 0 to 0.		
Static leve	l 6' below casing top which is 0' abc	ove GL	
Owner Addre			
Address of	well: 712 Bloomington Rd. Champaign, IL		
Location so	urce: Location from the driller		
Permit Date	: Permit #	t: none	
COMPANY	Advanced Environmental		
FARM	Wareco Service Inc.		
DATE DRILI	ED July 25, 1997 NO. MW-1:		
ELEVATION	0 COUNTY NO. 2517	6	
LOCATION	NE SW SW		

COUNTY Champaign API 120192517600 1 - 19N - 8E

ILLINOIS STATE GEOLOGICAL SURVEY

Monitoring	Тор	Bottom
soil	0	
silt/clay	2	
zill	8	1
Total Depth Casing: 2" PVC from 0' to 5' Screen: 10' of 2" diameter .01 slot Grout: BENTONITE from 0 to 0.		1!
Static level 5' below casing top which is 0' above GL		
Dwner Address: , Address of well: 712 Bloomington Rd. Champaign, IL Location source: Location from the driller		
Permit Date: Permit #: none	9	
COMPANY AEOC FARM Wareco Service Inc. DATE DRILLED January 7, 1997 NO. MW-7 ELEVATION 0 COUNTY NO. 25171 LOCATION NE SW SW		
LONGITUDE 40.129896 LONGITUDE -88.254414		
COUNTY Champaign API 120192517100	1 - 191	N - 8E

Monitoring	Тор	Bottom
soil	0	
clay	2	
sand/gravel	3	11
zill	11	12
sand	12	19
Cotal Depth Casing: 2" PVC from 0' to 5' Screen: 10' of 2" diameter .01 slot Grout: BENTONITE from 0 to 0.		15
Static level 7' below casing top which is 0' above GL		
Owner Address: , Address of well: 712 Bloomington Rd. Champaign, IL Location source: Location from the driller		

Permit Dat	:e:		none
COMPANY	Advanced Envi	ronmental	
FARM	Wareco Service	e Inc.	
DATE DRI	LLED July 25, 19	997 NO . MW-8	
ELEVATIO	N 0	COUNTY NO. 25172	
LOCATION	NE SW SW		
LATITUDE	40.129896	LONGITUDE -88.254414	
COUNTY	Champaign	API 120192517200	1 - 19N - 8E

ILLINO FLECtronic Filing: Received, Clerk's Office 11/4/2020

Monitoring	Тор	Bottom
soil	0	
silt/clay	3	1
ill	11	1
Cotal Depth Casing: 2" PVC from 0' to 5' Screen: 10' of 2" diameter .01 slot Grout: BENTONITE from 0 to 0.		1!
Static level 7' below casing top which is 0' above GL		
Wwner Address: , address of well: 712 Bloomington Rd. Champaign, IL accation source: Location from the driller		
ermit Date: Permit #: non	e	
COMPANY Advanced Environmental YARM Wareco Service Inc. DATE DRILLED July 25, 1997 NO. MW-9 COUNTY NO. 25173		
OCATION NE SW SW ATITUDE 40.129896 LONGITUDE -88.254414		

Page 1 ILLINOIS ELECTOPIC Filing: Received Clerk's Office 11/4/2020

Monitoring	Тор	Bottom
soil	0	2
silt/clay	2	4
sand	4	11
silt/clay	11	15
Total Depth Casing: 2" PVC from 0' to 5' Screen: 10' of 2" diameter .01 slot Grout: BENTONITE from 0 to 0.		15
Static level 6' below casing top which is 0' above	GL	
Owner Address:		
Address of well: 712 Bloomington Rd.		
Champaign, IL Location source: Location from the driller		
Permit Date: Permit #:	none	
COMPANY AEOC		
FARM Wareco Service Inc.		
DATE DRILLED July 25, 1997 NO. MW-10		
COUNTY NO. 25174		
LOCATION NE SW SW		
ATITUDE 40.129896 LONGITUDE -88.254414	las constituies de la constituie de la const	nerentanen A enan in en and
COUNTY Champaign API 120192517400	1 - 191	N - 8E

ILLINO FLESTATE CENTEG RECEIVED CHERK'S Office 11/4/2020

Monitoring	Top	Bottom
soil	0	
silt/clay	3	20
Fotal Depth		20
Casing: 2" PVC from 0' to 10'		
Screen: 10' of 2" diameter .01 slot		
Grout: BENTONITE from 0 to 0.		
Static level 5' below casing top which is 0' above GL		
Dwner Address:		
Address of well: 712 Bloomington Rd.		
Champaign, IL		
Location source: Location from the driller		
Permit Date: Permit #: non-	g	

COMPANY	AEOC	Ţ
FARM	Wareco Service Ir	nc.
DATE DRII	LED December 19, 1	996 NO . MW-1
ELEVATION	I 0	COUNTY NO. 25166
LOCATION	NE SW SW	-
LATITUDE	40.129896	LONGITUDE -88.254414
COUNTY	Champaign	API 120192516600

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ILLINOFS ESTATE GEORGE Received Clerk's Office 11/4/2020

Monitorin	ag		Тор	Bottom
soil			(
silt/clay			ţ,	5 15
Screen: 10	ch 2" PVC from 0' to 5' 0' of 2" diameter .01 slot HTONITE from 0 to 0.			15
Static lev	rel 5' below casing top whic	h is O' above	GL	
	ress: , well: 712 Bloomington Rd.			
Location s	Champaign, IL ource: Location from the dril	ler		
Permit Dat	e :	Permit #:	none	I
COMPANY	AEOC			
FARM	Wareco Service Inc.			

FARM Wareco Service	Inc.
DATE DRILLED December 19,	1996 NO . MW-3
ELEVATION 0	COUNTY NO. 25168
LOCATION NE SW SW	
LATITUDE 40.129896	LONGITUDE -88.254414
COUNTY Champaign	API 120192516800

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1 - 19N - 8E

COUNTY Champaign

ILLINO FSectronic Filing: Received, Clerk's Office 11/4/2020

Monitorin	3		Тор	Bottom
soil			0	
sand			2	1
sand & gra	vel		13	1!
Screen: 10	2" PVC from 0' to 5' ' of 2" diameter .01 slot CONITE from 0 to 0.			15
Static lev	el 6' below casing top which i	s 0' above GL		
	ess: , well: 712 Bloomington Rd. Champaign, IL			
Location s	ource: Location from the drille	r		
ermit Date		Permit #: none		
COMPANY	AEOC			
	Wareco Service Inc.			
		NO. MW-5		
LEVATION	Ŷ.	10 . 25170		
LOCATION		20. 25.441.5		
ATITUDE	40.129896 LONGITUDE -	38.254414		

API 120192517000 1 - 19N - 8E

Water Well		Тор	Bottom
S.S. #18533		0	
soil, dark brown, ye	llow, non-calcareous	0	
cill, yl-bf, silty s	ome pebbles, calc	5	1:
ill, gray-brown, gr	avelly, sandy, calc	15	45
gvl & s, slightly di	rty, med-crs, calc	45	50
cill, sty & cly with	sand & gvl, calc	50	135
ill, gravelly, buff	& gray, calcareous	135	160
cill, silty with sand	d and gravel, calc	160	170
vl & s, slightly di	rty, med-crs, calc	170	180
ill, gravelly, mediu	um-coarse, calc	180	185
ravel, slightly dir	ty, calcareous	185	190
ill, sandy, gry-bf,	some pebbles, calc	190	200
Interpretation by:	J.W. Foster on 01-JAN-48 60' south-east of Statin 90+60 of 2 Transmission Main, in berm North si bloomington Rd.		
Pleistocene System yellow, non-calcar	n - Wisconsin. Soil, dark brown, reous	0	L.
till, yellow-buff,	silty, some pebbles, calcareous	5	15
till, gray-brown,	gravelly, sandy, calcareous	15	4
gravel and sand, s calcareous	lightly dirty, medium-coarse,	45	50
till, silty and cl	ayey with sand and gravel, calcareou	s 50	13
Illinoian - till,	gravelly, buff and gray, calcareous	135	16
till, silty with s	and and gravel, calcareous	160	17
	lightly dirty, medium-coarse,		

Permit	Date:
--------	-------

Permit #:

COMPANY	Hayes & Sims Drlg	
FARM	Ill. Water Service TH	
DATE DRIL	LED January 1, 1948 NO. 31-48	
ELEVATION	747GL COUNTY NO. 00382	
LOCATION	1100'S line, 1300'W line of section	
LATITUDE	40.130188 LONGITUDE -88.253241	
COUNTY	Champaign API 120190038200	

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filed Study filed 8533 (' - 200') Received: January 1, 194	8	
	135	200 200
	5	135
, gray-buff, some pebbles, calcareous	190	200
ghtly dirty, calcareous	185	19(
lly, medium-coarse, calcareous	180	185
	170	180

Water Well	Тор	Bottom
s.s. #17736	0	0
samples to approx. 100' missing	0	100
gravel, coarse, slightly dirty, calc	100	106
gravel, coarse, clean, calc	106	114
s & gravel, sand med to crs, cln, calc	114	125
s, med-crs, cln, some gvl, ptly ox, calc	125	130
s,med,wl srtd,cln,some gvl,ptly ox,calc	130	135
s&gvl,s ylbf,med/crs,cln,ptly ox,calc	135	145
gravel, granule, extremely coarse, clean	145	147
gravel and sand, coarse, clean, calc	147	154
gravel, granule, extremely coarse, clean	154	156
gravel, clean, some coarse sand, calc	156	159
nissing	159	160
s&gvl,s f/crs,gvl,crs,ox,ptly dty,calc	160	165
Interpretation by: J.W. Foster on 01-JAN-49 Pleistocene System - Samples to approximately 100' missing. Gravel, coarse, slightly dirty, calcareous	0	106
gravel, coarse, clean, calcareous	106	114
sand and gravel, sand medium to coarse, clean, calcareous	114	125
sand, medium-coarse, clean, some gravel, partly oxidized, calcareous	125	130
same, medium, well-sorted	130	135
sand and gravel, sand yellow-buff, medium-coarse, clea partly oxidized, calcareous	n, 135	145
gravel, granule, extremely coarse, clean	145	147

Permi	t	Da	te	:
-------	---	----	----	---

Permit #:

COMPANY	Layne Western	Co., Inc.
FARM	University of	Illinois
DATE DRIL	LED January 1,	NO. 10
ELEVATION	745TM	COUNTY NO. 00381
LOCATION	0'N 0'E SW/c	
LATITUDE	40.127151	LONGITUDE -88.257919
COUNTY	Champaign	API 120190038100

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Inc.	University of	Illinoi	10	
			2	
(108 100.) 1	keceived: January 1	, 1948		
		1040		
ok for detailed	sample study			
			1	.65
dirty, calcared	barse, graver, coar bus	se, 1		165
and fine to a				160
ome coarse sand	, calcareous			159
extremely coar	se, clean	1	.54	150
coarse, clean,	calcareous	1	.47	154
	extremely coars some coarse sand, sand fine to co dirty, calcared ok for detailed filed	dirty, calcareous ok for detailed sample study / filed	extremely coarse, clean 1 nome coarse sand, calcareous 1 sand fine to coarse, gravel, coarse, 1 dirty, calcareous	extremely coarse, clean 154 nome coarse sand, calcareous 156 sand fine to coarse, gravel, coarse, 160 dirty, calcareous 160 ok for detailed sample study filed

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Monitoring	Тор	Bottom
brown clayey silt	0	
brown sand & pebbles	9	1
brown clayey silt	11	1
Total Depth Casing: 2" PVC SOLID RISER from 0' to 5' 2" PVC SCREEN from 5' to 15'		15
Screen: 10' of 2" diameter 10 slot		
Grout: CEMENT from 1 to 2.		
Grout: BENTONITE from 2 to 4.		
Static level 9' below casing top which is 0' above G	GL.	
Dwner Address: 601 N. Neil Champaign, IL Location source: Location from the driller		
		1
ermit Date: Permit #: n	ione	
COMPANY United Geoscience		
YARM Amoco Oil Co.		
ATE DRILLED March 21, 1994 NO. MW-8		
COUNTY NO. 24588		
OCATION NW NW		
ATITUDE 40.125333 LONGITUDE -88.255567		

ILLINO ESESTIONIC ENDIGRAGE SORVES Perk's Office 11/4/2020

Monitoring	Тор	Bottom
brown clayey silt	0	17
Total Depth Casing: 2" PVC SOLID RISER from 0' to 7' 2" PVC SCREEN from 7' to 17' Screen: 10' of 2" diameter 10 slot Grout: CEMENT from 1 to 2. Grout: BENTONITE from 2 to 5.		17
Static level 12' below casing top which is 0' above G	;T.	
Owner Address: 601 N. Neil Champaign, IL Location source: Location from the driller		
Permit Date: Permit #: no	ne	
COMPANY United Geoscience FARM Amoco Oil Co.		
DATE DRILLED March 22, 1994 NO. MW-6		
COUNTY NO. 24586		
ATITUDE 40.125333 LONGITUDE -88.255567		

Page 1

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	ng			То	p Bottom
brown cla	yey silt & sand				0
brown san	d				6
brown cla	yey silt				8 15
Total Dep Casing:	th 2" PVC SOLID H 2" PVC SCREEN				15
Screen: 10	0' of 2" diamete				
Grout: CEN	MENT from 1 to 2				
Frout: BEN	NTONITE from 2 t	04.			
Static lev	vel 9' below ca	sing top wh	ich is O' ab	ove GL	
	ress: 601 N. Ne source: Location				
					- THOMP
ermit Dat	:e :		Permit	#: none	
OMPANY	United Geoscie	nce			
TARM	Amoco Oil Co.				
ATE DRII	LED March 21, 19		NO . MW-7		
	• •	COUN	TY NO. 2458	7	
LEVATION	N U			(
OCATION			E - 88.25556		

ILLINO ESESTIONEC ENDIGE RAGE SOCKED ER SOFFICE 11/4/2020

Engineering Test	Тор	Bottom
very stiff mottled yl & gry silty clay	0	
very stiff mottled yl & gry clay till	6	1
hard gray stoney clay till	10	3-
very stiff mottled yellow and gray silty clay	0	6.2
very stiff mottled yellow and gray clay	6.2	9.7
nard gray stoney clay till	9.7	33.7
Cotal Depth		34
FA 39		
ermit Date: Permit #:		

COMPANY	IL Division c	of Highways	
FARM	FA 39		
DATE DRI	LLED January 1,	1955 NO. 1	
ELEVATION	1 0	COUNTY NO. 2426	7
LOCATION	2640'N line,	0'W line of section	
LATITUDE	40.134537	LONGITUDE -88.25790	9 9
COUNTY	Champaign	API 1201924267	00 1 -

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Page 1 ILLINO Esternic Gibig Regeiververlerk's Office 11/4/2020

Engineering Test		Тор	Bottom
#C-6582, no record		0	3:
Total Depth			31
			31
Core #C 6582 (' - 31') R	eceived: July 1, 1968		
Owner Address: ,			
		4 Martin Martin	
ermit Date:	Permit #:		I
COMPANY Layne-Western	Co.		
'ARM I-74&Prospect			
ATE DRILLED	NO. B-2		
LEVATION 0	COUNTY NO. 23514		
OCATION SE SE NE			
ATITUDE 40.135416	LONGITUDE -88.259105		
COUNTY Champaign	API 120192351400	2 - 19N	_ 95

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	Тор	Bottom
topsoil	0	
soft yellow clay with gravel	1	1
soft blue clay with gravel	16	53
coarse clean sand with boulders	53	6(
Cotal Depth Casing: 4" 11# DRIVE from 0' to 56' Screen: 4' of 4" diameter 14 slot Water from sand at 53' to 60'. Static level 28' below casing top which is 1' above GL Pumping level 30' when pumping at 10 gpm for 1 hour Permanent pump installed at 40'		60
Driller's Log filed Dwner Address: 1902 N. Prospect Champaign, IL dd'l loc. info: FALSE		
A-1 Television ocation source: Location from permit		
GET FILE IL State Water Survey Document		
	ł	
ermit Date: September 5, 1975 Permit #: 4084	6	
OMPANY Sims, Ronald M. Sr.	6	
	6	

API 120192174700

LOCATION 1975'N line, 140'W line of NW

 LATITUDE
 40.136367
 LONGITUDE
 -88.257406

 COUNTY
 Champaign
 API
 120192174700

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ATTACHMENT 6



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 - 57.19). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false, fictitious, or fraudulent material statement or representation, orally or in writing, to the Agency, or to a unit of local government to which the Agency has delegated authority under subsection (r) of Section 4 of this Act, related to or required by this Act, a regulation adopted under this Act, any federal law or regulation for which the Agency has responsibility, or any permit, term, or condition thereof, commits a Class 4 felony, and each such statement or writing shall be considered a separate Class 4 felony. A person who, after being convicted under paragraph 415 ILCS 5/44 (h)(8), violates paragraph 415 ILCS 5/44 (h)(8) a second or subsequent time, commits a Class 3 felony. (415 ILCS 5/44). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program **Property Owner Summary**

Site Identification Δ

IEMA Incident # (6- or 8-digit):	20200005	IEPA LPC# (10-digit): 0419010543	
Site Name: Shree Kuber, Inc.			
Site Address (not a P.O. Box);	1406 N. Prospect Ave.		
City: Champaign	County: Champaign	Zip Code: 61820	
Leaking LIST Technical File			-

Leaking UST Technical File

Engineered barriers, institutional controls, and other use restrictions, if any, proposed for this site may not be implemented without approval by the title holder(s) of record for the above-named property or the agent(s) of such person(s). These controls and restrictions will be identified in the No Further Remediation (NFR) Letter, which must be recorded in the chain of title for the property. Failure to maintain these controls is grounds for voidance of the NFR Letter.

B. Preventive, Engineering, and Institutional Controls and Land Use Limitations

The following controls and restrictions are proposed for the above-named site:

	Industrial/commercial	land	use	limitation;	
--	-----------------------	------	-----	-------------	--

On-site groundwater restriction prohibiting the use of groundwater beneath the site as a potable water supply:

	An engineered barrier: 🔲 Building, 🔄 asphalt/concrete, or 🔄 Other:
	(description)
	Concrete Base with no Sumps;
	Building Control Technology: 🔄 Existing 🔄 Future
	Groundwater ordinance: 🔲 With a MOU; 📄 Without a MOU;
	Construction worker caution notification;
	Maintain a clean soil barrier (indoor inhalation):
	Other:
\checkmark	None (There are no proposed institutional controls other than the NFR Letter.).

C. Property Ownership Declaration

Report Title: 45-DAY REPORT - TIER 1 OBJECTIVES COMPLIANCE REPORT

Report Date: February 28, 2020

I hereby affirm that I have reviewed the attached report entitled 45-DAY REPORT - TIER 1 OBJECTIVES COMPLIANCE REPORT and dated February 28, 2020, and that I accept the terms and conditions set forth therein, including any land use limitations, that apply to property I own. I further affirm that I have no objection to the recording of a No Further Remediation Letter containing the terms and conditions identified in the report upon the property I own.

Name of Property Owner: Shree Kuber, Inc.	
Name of Officer or Agent: Sunil Modi	
Mailing Address: 1406 N. Prospect Ave.	
City: Champaign	
State: Illinois	
Zip Code: 61820	
E-mail: sunnymodi@gmail.com	
Signature:	
Date: 3-10-30	
Site Description	

D.

Real Estate Tax/Parcel Index Number:

41-20-01-351-005

Legal Description of Site (must be provided on a separate sheet):

5

<u>SHREE KUBER, INC. – CHAMPAIGN</u> IEMA Incident No: 20200005; IEPA. LPC No. 0190105433

Legal Description

Lots 4 & 5 in Industrial Addition to the Original Town of Champaign, County of Champaign, State of Illinois.

<u>Commonly Known As:</u> 1406 N. Prospect Ave., Champaign, IL 61820

Parcel Identification Number

41-20-01-351-005

ATTACHMENT 7



Illinois Environmental Protection Agency

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Illinois EPA is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 - 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony (415 ILCS 5/44(h) and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program 20-Day Certification

A. Site Identification

IEMA Incident # (6- or 8-digit):	20200005	IEPA LPC # (10-digit):	0190105433
Site Name: Shree Kuber, Inc.			
Site Address (not a P.O. Box):	1406 N Prospect Ave.		
City: Champaign	County: Champaign	Zip Code: 6182	0

B. Initial Abatement

- 1. I am/we are the owner and/or operator of the underground storage tank system(s) from which a release was reported under the IEMA incident correctly identified above;
- 2. As much of the regulated substance as necessary to prevent further release into the environment has been removed;
- 3. Any aboveground releases or exposed below ground releases have been visually inspected;
- 4. Further migration of the released substance into surrounding soils and groundwater has been prevented;
- 5. Monitoring and mitigation of any fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures (such as sewers or basements) will continue;
- Hazards posed by contaminated soils that are excavated or exposed as a result of release confirmation, site investigation, abatement, or corrective action activities have been remedied;
- 7. If the remedies included treatment or disposal of soils, the owner or operator has complied with 35 III. Adm. Code 722, 724, 725, and 807 through 815;
- 8. Measurement for the presence of a release has been conducted where contamination was most likely to be present at the UST site. In selecting sample types, sample locations and measurement methods, the nature of the stored substance, type of backfill, depth to groundwater, and other factors as appropriate for identifying the presence and source of the release have been considered; and
- 9. An investigation to determine the possible presence of free product has been conducted, and, if applicable, free product removal is being conducted in accordance with 35 III. Adm. Code 731.164 or 734.215.

C. Land Trust

If the release involves one or more USTs that are the subject of a land trust, check here, proceed with completion of Section D, then complete and return the Land Trust Beneficial Interest Disclosure. If a land trust is involved, this and all documents requiring owner or operator signature must be signed by a beneficiary of the land trust with sufficient beneficial interest to meet the definition of "owner" or "operator" as defined by 35 III. Adm. Code 734 or 731.

If a land trust is not involved, proceed with completion of Section D below.

D. Signatures

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator

Name: Shree Kuber, Inc.	Company: Green Wave Consulting, LLC
Contact: Subil Modi	Contact: Mike Bettenhausen
Address: 1406 N. Prospect Ave.	Address: 4440 Ash Grove Drive, Suite A
City: Champaign	City: Springfield
State: Illinois	State: IL
Zip Code: 61820	Zip Code: <u>62</u> 711
Phone: 217-419-5424	E-mail: mikeb@greenwavecon.com
Signature:	Phone: 217-726-7569 x260
Date: 340-20	Signature: 1. Son Auko Belfenhausen
	Date: 3-16-2020

Consultant

I certify under penalty of law that all activities that are the subject of this report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Licensed Professional Engineer or Geologist

Name: Jeff Wienhoff	
Company: Green Wave Consulting, LLC	
Address: 4440 Ash Grove Drive, Suite A	WENS R. WENS
City: Springfield	
Phone: (217) 726-7569 x250	
III. Registration No.: 062-058441	
License Expiration Date; Nov 30, 2021	
Signature:	- OF OF ILLINOIS
Date: // 3/10/2026	_

20-Day Certification



Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program 45-Day Report

A. Site Identification

IEMA Incident # (6- or 8-digit): 20200005	IEPA LPC# (10-dig	jit): 0190105433	
Site Name: Shree Kuber, Inc.			
Site Address (Not a P.O. Box): 1406 N. Pro	ospect Ave.		
City: Champaign	County: Champaign	Zip Code: 61820	

B. Release Information

UST Volume (gallons)	Material Stored in UST	Release Yes / No	Type of Release Tank Leak / Overfill / Piping Leak	Product Removed? Yes / No	Tank Status Repaired / Removed / Abandoned / In Use
10,000	Diesel	Yes	Overfill	Yes	Removed

C. Early Action

1. Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met? 🔽 Yes 🗔 No

Yes 🔽 No

Yes 🔽 No

- Was free product encountered?
 If yes, the owner or operator must submit a Free Product Removal Report (form LPC 504).
 If free product removal will be conducted for more than 45 days, a Free Product Removal
 - Plan (and budget, if applicable) must be submitted (form LPC 504).
- 3. Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?
- 4. What was the volume of backfill material excavated? 205.% Yards³

IL 532 2277 45-Day Report LPC 503 Rev. April 2014 45-Day Report Page 1 of 4

5. What was the volume of native soil excavated?	0	Yards ³
6. Was groundwater encountered at the site?	□ Y	es 🗸 No
7. Did the groundwater exhibit a sheen?	🗌 Ye	s 🗸 No

D. Site/Release Information

Provide the following:

- 1. Data on the nature and estimated quantity of release;
- 2. Data from available sources or site investigations concerning the following factors:
 - a. Surrounding populations;
 - b. Water quality;
 - c. Use and approximate locations of wells potentially affected by the release;
 - d. Subsurface soil conditions;
 - e. Location of subsurface sewers;
 - f. Climatological conditions; and
 - g. Land use;
- 3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site;
- 4. The results of the free product investigations;
- 5. A discussion of the action taken to prevent further release of the regulated substance into the environment;
- 6. A discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures; and
- 7. Any other information collected while performing initial abatement measures pursuant to 35 III. Adm. Code 731.162 or 734.210(b).

E. Other Information

Provide the following:

- 1. An area map showing the site in relation to surrounding properties;
- 2. A cross section, to scale, showing the UST(s) and the excavation;
- 3. Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 III. Adm. Code 734.210(h) and the most stringent Tier 1 remediation objectives;
- 4. Site map meeting the requirements of 35 III. Adm. Code 734.440 and including sample locations;
- 5. Soil boring logs;
- 6. Chain of custody forms;
- 7. Laboratory analytical reports;
- 8. Laboratory certifications;
- 9. A copy of the Office of the State Fire Marshal Permit for Removal, Abandonment-in-Place, or other OSFM permits or notifications;

45-Day Report Page 2 of 4

- 10. A narrative of tank removal and cleaning operations; describe how wastes generated during the tank removal were managed, treated, and disposed of;
- 11. Photographs of UST removal activities and the excavation; and
- 12. Copies of manifests for soil and groundwater transported off-site.

F. Early Action Tier 1 Remediation Objectives Compliance Report

If the most stringent Tier 1 remediation objectives of 35 III. Adm. Code 742 for the applicable indicator contaminants have been met and a groundwater investigation is not required, in addition to the information provided above, provide the following:

- 1. Site characterization;
- 2. If water was encountered in the excavation, provide a demonstration pursuant to 35 III. Adm. Code 734.210(h)(4)(C) that it is not representative of actual groundwater; and
- 3. Property Owner Summary (form LPC 568).

G. Signatures

UST Owner or Operator Signature:

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator and Licensed Professional Engineer or Licensed Professional Geologist Certification of Stage 1 Site Investigation Plan and Budget (applies to Part 734 sites continuing beyond early action):

Pursuant to 35 III. Adm. Code 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 III. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 III. Adm. Code 734.Subpart H, Appendix D, and Appendix E. This certification is intended to meet the requirements for a plan and budget for the Stage 1 site investigation required to be submitted pursuant to 35 III. Adm. Code 734.310.

Continue onto next page.

Licensed Professional Engineer or Licensed Professional Geologist Certification:

I certify under penalty of law that all activities that are the subject of this plan, budget, or report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this plan, budget, or report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this plan, budget, or report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 731, 732, or 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

UST Owner or Operator

Name Shree Kuber, Inc.
Contact Sunil Modi
Address 1406 N Prospect Ave.
City Champaign
State Illinois
Zip Code 61820
Phone 217-419-5424
Signature
Date 3-10-0

Consultant

Company Green Wave Consulting, LLC
Contact Mike Bettenhausen
Address 4440 Ash Grove Drive, Suite A
City Springfield
State IL
Zip Code 62711
Phone 217-726-7569 x260
E-mail: mikeb@greenwavecon.com
Signature 180 For Mile Bollenhow
Date3/10/2020

Licensed Professional Engineer or Geologist

Name Jeff Wienhoff
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State IL
Zip Code 62711
Phone 217-726-7569
III. Registration No. 062-058441
License Expiration Date 11/30/21
Signature
Date/3/6/20

L.P.E. or L.P.G. Seal



c Filipho Rice Filiphod, Rice di Actenti 2010 1200 2020 220 220 2002 1200 3**



1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 · (217) 782-3397 JB PRITZKER, GOVERNOR JOHN J. KIM, DIRECTOR

(217) 524-3300

EXHIBIT 7

CERTIFIED MAIL

7018 1830 0000 5282 8469

JUN 3-0 2020

Sunil Modi Shree Kuber, Inc. 1406 North Prospect Avenue Champaign, IL 61820

Re: 0190105433 -- Champaign County Champaign\Shree Kuber, Inc. -- Prospect Mini Mart 1406 North Prospect Avenue Leaking UST Incident 20200005 Leaking UST Technical File

Dear Mr. Modi:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the 45-Day/Corrective Action Completion Report submitted for the above-referenced incident. This report, dated March 16, 2020, was received by the Illinois EPA on March 17, 2020. Citations in this letter are from the Environmental Protection Act (415 ILCS 5) (Act) and Title 35 of the Illinois Administrative Code (35 Ill. Adm. Code).

Based on the information currently in the Illinois EPA's possession, it has been determined that the above-referenced incident is a re-reporting of Leaking UST Incident 20080255. Therefore, this incident is not subject to the reporting requirements of Title XVI of the Act or 35 Ill. Adm. Code 731 or 734.

The concentrations of contaminants in the soil after removal of the underground storage tanks do not indicate a new release occurred.

It should be noted that early action, site investigation, and corrective action activities associated with Leaking UST Incident 20200005 exceed the minimum requirements necessary to comply with the Act. Costs associated with early action, site investigation, and corrective action activities and associated materials or services exceeding the minimum requirements necessary to comply with the Act are ineligible for payment from the Fund pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(o).

4302 N. Main Street, Rockford, IL 61103 (815) 987-7760 595 S. State Street, Elgin, IL 60123 (847) 608-3131 2125 S. First Street, Champaign, IL 61820 (217) 278-5800 2009 Mall Street Collinsville, IL 62234 (618) 346-5120

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Page 2

If you have any questions or require further assistance, please contact Nicole Cosenza at (217) 782-1638.

Sincerely,

Jut L. Bto

Trent L. Benanti, P.E. Unit Manager Leaking Underground Storage Tank Program Remedial Project Management Section Bureau of Land

Tlb:bb:nc\20200005.docx

c: Green Wave Consulting, LLC (electronic copy), Mike Bettenhausen, <u>mikeb(a)greenwavecon.com</u> BOL File

EXHIBIT 8



July 24, 2020

Illinois Environmental Protection Agency Bureau of Land - #24 LUST Claims Unit 1021 North Grand Ave, East Springfield, II. 62702

Re: LPC#0190105433 - Champaign County Champaign / Prospect Mini Mart 1406 North Prospect Ave. LUST Incident # 20200005 45-Day Report

Ms. Cosonza:

This letter is being provided to request a re-review of the 45-Day Report for the above-referenced site. The 45-Day Report was originally submitted March 16, 2020 and a rejection letter was issued June 30, 2020 with the following primary comment:

"The concentrations of contaminants in the soll after removal of the underground storage tanks danot indicate a new release occurred."

Information provided in the 45-Day Report and this submittal continue now release necurred. That conclusion is based upon the following facts that were all present within the Illinois EPA's files during their initial review:

- The eligible tanks that released for TEMA 20080255 are Tanks number 1 through 5, Included in Attachment 1 and originally submitted in Stage 2 Plan for 20080255.
- All reports submitted for the 2008 incident indicated no release had been observed from the 12,000 gallon diesel tank in relation to TEMA 20080255. Included in Anachment 2 and originally submitted in 45-Day Report for 20080255.
- The early action sample results related to the removal of a 6,000 gallon diesel tank (#1) for IEMA 20080255 found no detection of pyrene with the highest reporting limit for those samples being 0.08 mg/kg, *Included in Attachment 3 and originally submitted in 45-Day* Report for 20080255.
- The OSFM inspector in his "Log of Underground Storage Tank Removal" for tank 46 12,000 gallon diesel tank indicated contamination was present in the soils around the UST during removal *Included in Attachment 4 and in the OSM file for this facility.*
- Five (5) of the soil samples collected from the piping runs and extent of excavation for the 12,000 gallon diesel tank indicated lovels of pyrone contamination significantly greater than those found around the diesel tank from the previous release. Included in Attachment 5 and originally submitted in 45-Day Report for 20200005.

- Tank #6 was located in a distinct and separate UST pit from tant. #1. Included in Attachment 6 and maps originally submitted in both 45-Day Reports.
- The OSFM issued a Reinibursement Eligibility and Deductible letter dated March 3, 2020 that listed Tank 46 – Diesel Fuel as the eligible tank for IEMA 20200005. *Included in* Attachment 7 and originally provided in EA reinibursement claim for 20200005.

With the information provided above, it is clear that two separate releases have occurred at the site with two different responsible parties and they should be addressed separately. They are two distinct releases in that flicy are related to two separate UST systems; have two distinct contamination profiles and are located in two different areas on the property.

With the OSFM requirement for release reporting via any detection of the contamination in the soils around the UST pit following a UST removal permit, the Illinois EPA should accept this requirement for reporting a release. Once required to report a release by the state, the Illinois EPA should provide a proper No Further Remediation letter to the responsible party as it is the standard for demonstrating that a release is property addressed.

Therefore, we are requesting a re-review the 45-Day Report based upon the fact that 20200005 is clearly not a re-reporting of IEMA 20080255 based upon the information in the Ulinois EPAs possession and further clarified within this submittal. If you have any questions, or need additional information, please do not hesitate to contact me at (217) 726-7569 x250 or

Sincerely,

Jeff Wienhoff Seniar Professional Engineer

Attachments

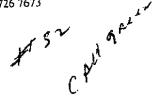
xc: Mr. Sunil Modi. Prospect Mint Mart Ms. Jennifer Martin. Hepler Bloom



Office of the Illinois State Fire Marshal

"Partnering With the Fire Service to Protect Illinois"

CERTIFIED MAIL - RECEIPT REQUESTED #7008 0150 0003 4726 7673



August 7, 2008

Freedom Oil Company 814 W. Chestnut St. Bloomington, IL 61701

In Re:

Facility No. 4-016556 IEMA Incident No. 08-0255 Freedom Oil #32 1406 N. Prospect Champaign, Champaign Co., IL

Dear Applicant:

3.

The Reimbursement Eligibility and Deductible Application received on July 3, 2008 for the above referenced occurrence has been reviewed. The following determinations have been made based upon our review.

It has been determined that you are eligible to seek payment of costs in excess of \$10,000. The costs must be in response to the occurrence referenced above and associated with the following tanks:

Eligible Tanks

Tank 1 6,000 gallon Diesel Fuel Tank 2 10.000 gallon Gasoline 6,000 gallon Gasoline Tank 3 6,000 gallon Gasoline Tank 4 2,000 gallon Gasoline Tank 5

You must contact the Illinois Environmental Protection Agency to receive a packet of Agency billing forms for submitting your request for payment.

An owner or operator is eligible to access the Underground Storage Tank Fund if the eligibility requirements are satisfied:

Neither the owner nor the operator is the United States Government, 1.

- The tank does not contain fuel which is exempt from the Motor Fuel Tax Law, 2.
- The costs were incurred as a result of a confirmed release of any of the following substances:

"Fuel", as defined in Section 1.19 of the Motor Fuel Tax Law

Aviation fuel

Heating oil

Kerosene

Used oil, which has been refined from crude oil used in a motor vehicle, as defined in Section 1.3 of the Motor Fuel Tax Law.

- 4. The owner or operator registered the tank and paid all fees in accordance with the statutory and regulatory requirements of the Gasoline Storage Act.
- 5. The owner or operator notified the Illinois Emergency Management Agency of a confirmed release, the costs were incurred after the notification and the costs were a result of a release of a substance listed in this Section. Costs of corrective action or indemnification incurred before providing that notification shall not be eligible for payment.
- The costs have not already been paid to the owner or operator under a private insurance policy, other written agreement, or court order.
- 7. The costs were associated with "corrective action".

This constitutes the final decision as it relates to your eligibility and deductibility. We reserve the right to change the deductible determination should additional information that would change the determination become available. An underground storage tank owner or operator may appeal the decision to the Illinois Pollution Control Board (Board), pursuant to Section 57.9 (c) (2). An owner or operator who seeks to appeal the decision shall file a petition for a hearing before the Board within 35 days of the date of mailing of the final decision, (35 Illinois Administrative Code 105.102(a) (2)).

For information regarding the filing of an appeal, please contact:

Dorothy Gunn, Clerk Illinois Pollution Control Board State of Illinois Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 (312) 814-3620

The following tanks are also listed for this site:

Tank 610,000 gallon Diesel FuelTank 78,000 gallon GasolineTank 812,000 gallon Gasoline

Your application indicates that there has not been a release from these tanks under this incident number. You may be eligible to seek payment of corrective action costs associated with these tanks if it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks.

<u>Tank No.</u>	Size (gal)	Contents	Release (Y or N)	Removed (Y or N)
1	6,000	Diesel Fuel	Yes	Yes
2	6,000	Gasoline	No	Abandoned In Place
3	6,000	Gasoline	No	Abandoned In Place
4	10,000	Gasoline	No	Abandoned In Place
5	2,000	Gasoline	No	Abandoned In Place
6	10,000	Diesel Fuel	No	No

TABLE 1. UNDERGROUND STORAGE TANK INFORMATION FREEDOM OIL COMPANY – CHAMPAIGN, IL

Page 1 of 3

TABLE 1. SOIL ANALYTICAL RESULTS Freedom Oil Company Champaign, IL

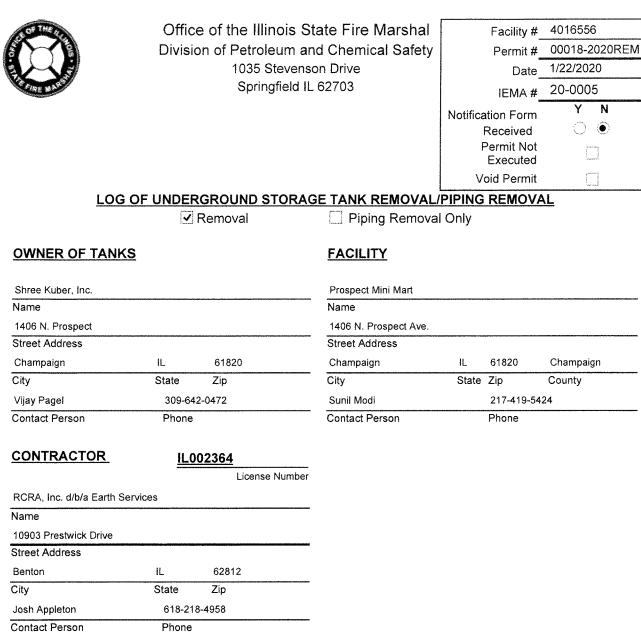
Analytes/ Sample ID: SAMPLE DATE	Tier I Soil Remediation Obj.	East Floor (EF) 04/02/08	West Floor (WF) 04/02/08	North Wall (NW) 04/02/08	South Wall (SW) 04/02/08	East Wall (EW) 04/02/08	West Wall (WW) 04/02/08
Benzene	30	4.4	<2.3	410	18.6	50.6	3.5 M
Toluene	12,000	4.1	3.0	<141	<2.4	<10.3	<2.3
Ethylbenzene	13,000	26.4	8.0	2,490	18.3	296	7.6 M
Total Xylenes	150,000	45.2	23.1	4,820	116	312	25.5 M
MTBE	320	<2.3	<2.3	<141	<2.4	<10.3	<2.3
PNAs	\times	X	\ge	\ge	\mathbb{X}	\mathbb{X}	\ge
Acenapthene	570,000	<81.3	<77.7	<77.6	<78.7	80.9	<79.4
Acenapthylene	xx	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Anthracene	12,000,000	<243	<232	<232	<235	<236	<237
Benzo (a) Anthracene	2,000	<243	<232	<232	<235	<236	<237
Benzo (a) Pyrene	8,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Benzo (b) Fluoranthene	\$,000	<404	<386	<386	<391	<394	<395
Benzo (g,h,i) Perylene	xx	<243	<232	<232	<235	<236	<237
Benzo (k) Fluoranthene	49,000	<243	<232	<232	<235	<236	<237
Chrysene	160,000	<81,3	<77.7	<77.6	<78.7	<79.2	<79.4
Dibenzo (a,h) Anthracene	2,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Fluoranthene	4,300,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Fluorene	560,000	<81.3	<77.7	<77.6	84.0	<79.2	<79.4
Ideno (1,2,3-cd) Pyrene	14,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4
Naphthalene	84,000	<81.3	<77.7	121	<78.7	147	<79.4
Phenanthrene	xx	<81.3	<77.7	106	79.1	164	<79,4
Pyrene	4,200,000	<81.3	<77.7	<77.6	<78.7	<79.2	<79.4

ALL RESULTS REPORTED IN PARTS PER BILLION (ug/kg, ug/L)

XX = Tier 1 soil remediation objective not listed in TACO tables.

NA = not analyzed

M = Matrix interferences identified



		TANK SYSTEM	INFORMATION		
Tank	Capacity		Product	Status	Regulated
6	10,000	Diesel Fuel		Out of service	Federal

SECTION A.	TANK CORRECTION	
SECTION B.	ADDITIONAL TANKS FOUND	

SECTION C.

TANKS NOT FOUND

SECTION D. CONTAMINATION INFORMATION

Tank Number: <u>6</u>

Area of Contamination:

	Water Present in Excavation: ●Y ○N Water wells in area: ○Y ●Unknown	 ✓ Tank Floor ✓ Backfill ✓ Walls 		
		 Pipe Trench 		
	Tank Integrity:			
	No Apparent Holes			
	Observed Obvious Holes			
SE	CTION E. FORMS			
			Y	N
1.	Did STSS verify all certified employees, non-certified workers and suppossess their 40 hour General Site Worker Program identification ca		۲	\bigcirc
2.	Did STSS verify the certified employee possessed a wallet card verif approved exam?	ying successful passage of OSFM	۲	0
	Name of certified employee: Jos	sh Blair		
	Date certification expires: 8/3	/2020		
	& D Application: Given To Owner/Operator O Given To Contractor/Consul	tant	○ N//	ł
	moval Certification: Given To Owner/Operator 〇 Given To Contractor/Consult	tant 🖲 Obtain Form Online	⊖ N//	4
	e Assessment Result Form: Given To Owner/Operator 〇 Given To Contractor/Cons	sultant	ne OM	I/A

Remarks:

Mike Bettenhausen (Green Wave Consulting) on site taking samples and will submit all paper work. The tank was pulled, cut and cleaned within required limits. The tank was crushed on site and put back in the tank hole. The dispensers were removed and the vent pipe taken down. Green Wave are the ones who drew the IEMA number as they did prior Borings and submitted the site assessment.

1/27/2020

X Selan

Scred by: BRUCEL BALLMAN

Storage Tank Safety Specialist (Signature)

Shree Kuber, Inc. Champaign, Illinois Incident #20200005

Sample Name	TIER 1	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7
Depth	Remediation	3.0	3.0	3.0	3.0	9.0	9.0	9.0
Sample Date	Objectives	1/22/20	1/22/20	1/22/20	1/22/20	1/22/20	1/22/20	1/22/20
BTEX / MTBE			······································				1/ 4/ 4/ 4/	1/22/20
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	0.066	0.021	0.194	ND	ND	ND	ND
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND
PNA								
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,I)Perylene	2300	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND
Napthalene	1.8	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	0.219	0.551	1.360	ND	ND	ND	0.265

Notes: All results are presented in mg/kg

Bold /Underlined values indicate exceedance

ND: Below Acceptable Detection Limits

NA: Not Analyzed

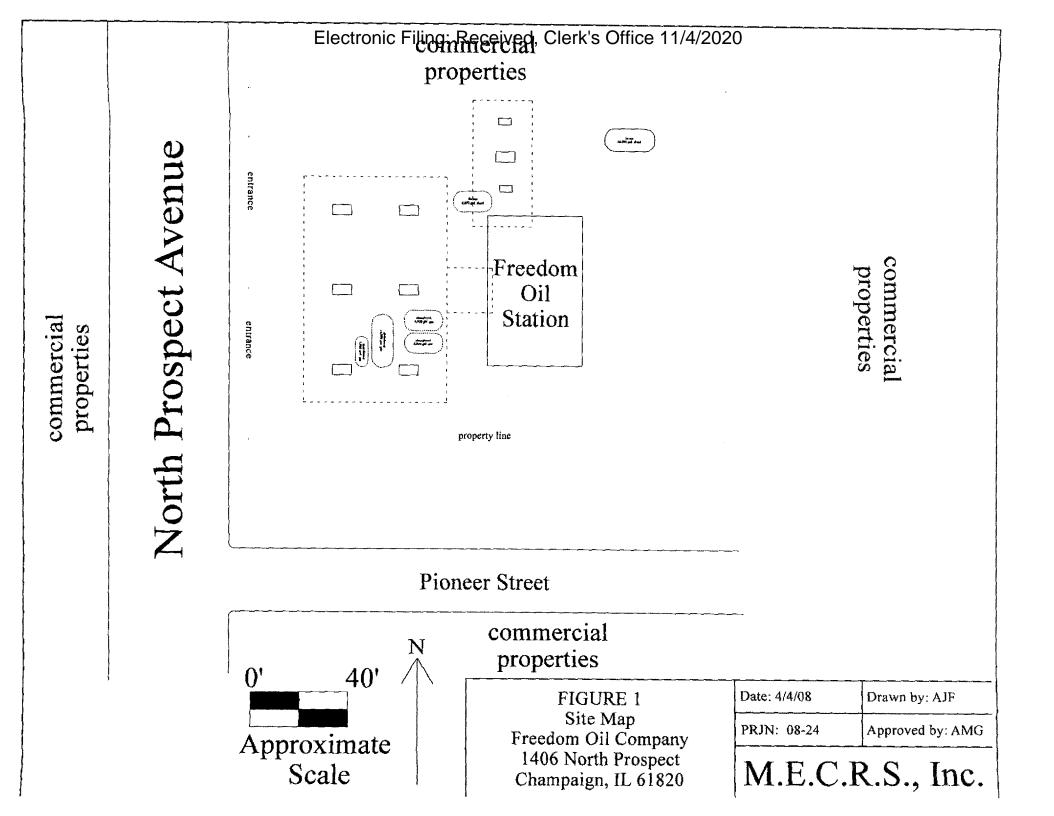
Shree Kuber, Inc. Champaign, Illinois Incident #20200005

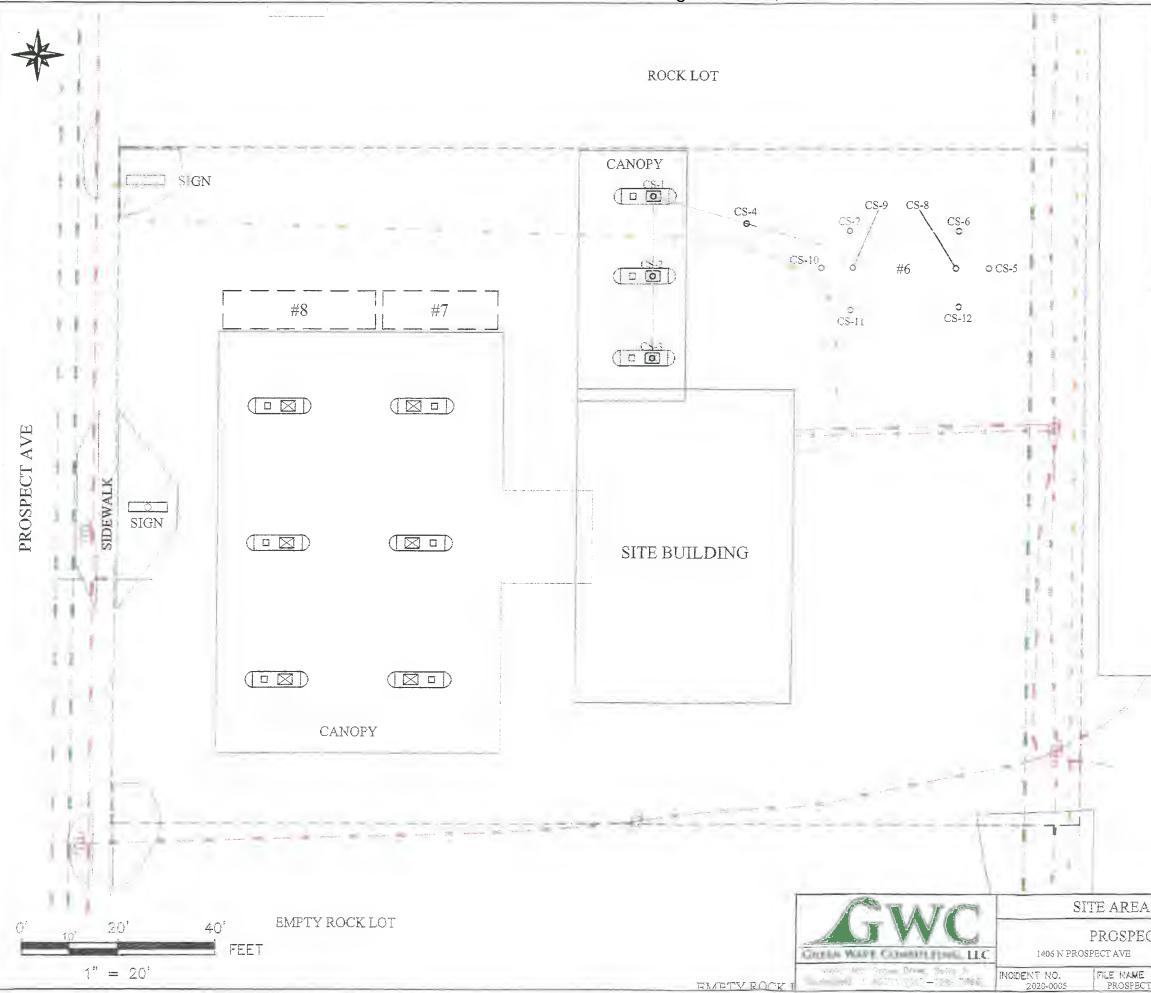
Sample Name	TIER 1	CS-8	CS-9	CS-10	CS-11	CS-12
Depth	Remediation	13.0	13.0	9.0	9.0	9.0
Sample Date	Objectives	1/22/20	1/22/20	1/23/20	1/23/20	9.0
BTEX / MTBE			1	1 1/10/110	1/23/20	1/25/20
Benzene	0.03	ND	ND	ND	ND	ND
Ethylbenzene	13	ND	ND	ND	ND	ND ND
MTBE	0.32	ND	ND	ND	ND	ND ND
Toluene	12	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND
PNA						
Acenaphthene	570	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND
Benzo(g,h,I)Perylene	2300	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND
Napthalene	1.8	ND	ND	ND	ND	ND
Phenanthrene	140	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	0.195	ND

Notes: All results are presented in mg/kg Bold /Underlined values indicate exceedance

ND: Below Acceptable Detection Limits

NA: Not Analyzed





EMPTY ROCK

	LEGEND
	PROJECT PROPERTY LINE
white example of the second second	PROPERTY LINE
and a second product and a second sec	PIPING
The second	WATER LINE
	GAS LINE
	OVERHEAD UTILITIES
20120	SANITARY OR STORM SEWER LINE
Pict 112	UNDERGROUND PHONE LINE
	UNDERGROUND ELECTRICAL LINE
	UST LEGEND 6. 10,000 GALLON DIESEL UST (REMOVED) 7 8,000 GALLON GASOLINE UST 8. 12,000 GALLON GASOLINE UST
0	CONFIRMATION SAMPLE LOCATION (IMPACTED ABOVE TACO TIER 1 SRO'S)

COMMERCIAL BUILDING

FEATURES MAP	PREPARED BUHLIG	DATE 02/20
CT MINI MART	DRAWN BETTENHAUSEN	DATE 02/20
CHAMPAIGN, IL 61820	APPROVED WIENHOFF	DATE 02/20
T MINI MART - SAF	PROJECT NO. 281	FIGURE 2



JB Pritzker, Governor Matt Perez, State Fire Marshal

3/4/2020

Shree Kuber, Inc. C/O Sunil Modi 1406 N Prospect Ave. Champaign, IL 61820

> In Re: Facility No. 4016556 IEMA Incident No. 20200005 Prospect Mini Mart 1406 N. Prospect Ave. Champaign, Champaign, IL 61820

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on March 03, 2020 for the above referenced occurrence has been reviewed. The following determinations have been made based upon this review.

It has been determined that you are eligible to seek payment of costs in excess of \$5,000. The costs must be in response to the occurrence referenced above and associated with the following tanks:

Eligible Tanks

Tank 6 10000 gallon Diesel Fuel

You must contact the Illinois Environmental Protection Agency to receive a packet of Agency billing forms for submitting your request for payment.

An owner or operator is eligible to access the Underground Storage Tank Fund if the eligibility requirements are satisfied:

- 1. Neither the owner nor the operator is the United States Government,
- 2. The tank does not contain fuel which is exempt from the Motor Fuel Tax Law,
- 3. The costs were incurred as a result of a confirmed release of any of the following substances:

"Fuel", as defined in Section 1.19 of the Motor Fuel Tax Law

Aviation fuel

Heating oil

Kerosene

Used oil, which has been refined from crude oil used in a motor vehicle, as defined in Section 1.3 of the Motor Fuel Tax Law.

- 4. The owner or operator registered the tank and paid all fees in accordance with the statutory and regulatory requirements of the Gasoline Storage Act.
- 5. The owner or operator notified the Illinois Emergency Management Agency of a confirmed release, the costs were incurred after the notification and the costs were a result of a release of a substance listed in this Section. Costs of corrective action or indemnification incurred before providing that notification shall not be eligible for payment.
- 6. The costs have not already been paid to the owner or operator under a private insurance policy, other written agreement, or court order.

This constitutes the final decision as it relates to your eligibility and the set deductible. We reserve the right to change the deductible determination should additional information that would change the determination become available. An underground storage tank owner or operator may appeal the decision to the Illinois Pollution Control Board (Board), pursuant to Section 57.9 (c) (2). An owner or operator who seeks to appeal the decision shall file a petition for a hearing before the Board within 35 days of the date of issuance of the final decision, (35 Illinois Administrative Code 105.504(b)).

For information regarding the filing of an appeal, please contact:

Clerk Illinois Pollution Control Board State of Illinois Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 (312) 814-3620

The following tanks are also listed for this site:

Tank 1 6000 gallon Diesel Fuel Tank 2 10000 gallon Gasoline Tank 3 6000 gallon Gasoline Tank 4 6000 gallon Gasoline Tank 5 2000 gallon Gasoline Tank 7 8000 gallon Gasoline - Premium Tank 8 12000 gallon Gasoline - Regular

Your application indicates that there has not been a release from these tanks under this incident number. You may be eligible to seek payment of corrective action costs associated with these tanks if it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks you may submit a separate application for an eligibility determination to seek corrective action costs associated with this/these tanks.

If you have any questions, please contact our Office at (217) 785-1020.

Sincerely,

Deanne Lock

Division of Petroleum and Chemical Safety