

**BEFORE THE POLLUTION CONTROL BOARD  
OF THE STATE OF ILLINOIS**

SCENIC RIDGE PLAZA, INC.,	)	
Petitioner,	)	
	)	
v.	)	PCB 13-04
	)	(LUST Appeal)
ILLINOIS ENVIRONMENTAL	)	
PROTECTION AGENCY,	)	
Respondent.	)	

**NOTICE**

Don Brown, Clerk  
Illinois Pollution Control Board  
James R. Thompson Center  
100 West Randolph, Suite 11-500  
Chicago, IL 60601  
[don.brown@illinois.gov](mailto:don.brown@illinois.gov)

Carol Webb, Hearing Officer  
Illinois Pollution Control Board  
1021 North Grand Avenue East  
P.O. Box 19274  
Springfield, IL 62794-9274  
[carol.webb@illinois.gov](mailto:carol.webb@illinois.gov)

Patrick D. Shaw  
Law Office of Patrick D. Shaw  
80 Bellerive Road  
Springfield, IL 62704  
[pdshaw1law@gmail.com](mailto:pdshaw1law@gmail.com)

**PLEASE TAKE NOTICE** that I have today filed with the office of the Clerk of the Pollution Control Board **ADMINISTRATIVE RECORD** and **CERTIFICATE OF RECORD ON APPEAL**, copies of which are herewith served upon you.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,  
Respondent

---

Melanie A. Jarvis  
Assistant Counsel  
Division of Legal Counsel  
1021 North Grand Avenue, East  
P.O. Box 19276  
Springfield, Illinois 62794-9276  
217/782-5544  
217/782-9143 (TDD)  
Dated: May 21, 2018

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD


SCENIC RIDGE PLAZA, INC., )  
Petitioner, )  
 )  
v. ) PCB 13-04  
 ) (LUST Appeal)  
ILLINOIS ENVIRONMENTAL )  
PROTECTION AGENCY, )  
Respondent. )

**CERTIFICATE OF RECORD ON APPEAL**

Pursuant to 35 Ill. Adm. Code 105.116(b) and 105.410, the following constitutes an index of documents comprising the record:

PAGES	DOCUMENT (S)	DATE
R001-R011	Office of the State Fire Marshal Information	December 29, 2011
R012-R-016	Illinois EPA Decision Letter	June 21, 2012
R017-R019	Illinois EPA Payment Summary	February 29, 2012
R020-R021	Illinois EPA LUST Tracking Worksheet	March 29, 2012
R022-R192	Reimbursement Claim	February 29, 2012
R193-R201	Inspection Report-Tank Removal	November 8, 2011
R202-R248	45-Day Report	November 22, 2011
R249	Notice of Failure to File	November 30, 2011
R250-R256	Technical Review Notes	December 15, 2011
R257-R258	OSFM Facility Details, Scenic Ridge	December 15, 2011
R259-R267	Illinois EPA 45-Day Report Review Letter	December 22, 2011
R268-R324	Amended 45-Day Report	February 3, 2012
R325-R334	LUST Technical Review Notes	March 13, 2012
R335-R340	IL EPA Amended 45-Day Report Review Letter	March 14, 2012
R341-R405	Early Action Analytical Results	May 31, 2012

I, Brian Bauer, certify on information and belief that the entire record of the Respondent's decision, as defined in 35 Ill. Adm. Code 105.410(b), is hereby enclosed.

By:   
Brian Bauer, Project Manager  
Leaking Underground Storage Tank Section  
Illinois Environmental Protection Agency

This filing submitted on recycled paper.

**CERTIFICATE OF SERVICE**

I, the undersigned attorney at law, hereby certify that on **May 21, 2018**, I served true and correct copies of **ADMINISTRATIVE RECORD** and **CERTIFICATE OF RECORD ON APPEAL** via the Board's COOL system and email, upon the following named persons:

Don Brown, Clerk  
Illinois Pollution Control Board  
James R. Thompson Center  
100 West Randolph, Suite 11-500  
Chicago, IL 60601  
[don.brown@illinois.gov](mailto:don.brown@illinois.gov)

Carol Webb, Hearing Officer  
Illinois Pollution Control Board  
1021 North Grand Avenue East  
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[carol.webb@illinois.gov](mailto:carol.webb@illinois.gov)

Patrick D. Shaw  
Law Office of Patrick D. Shaw  
80 Bellerive Road  
Springfield, IL 62704  
[pdshaw1law@gmail.com](mailto:pdshaw1law@gmail.com)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,  
Respondent

---

Melanie A. Jarvis  
Assistant Counsel  
Division of Legal Counsel  
1021 North Grand Avenue, East  
P.O. Box 19276  
Springfield, Illinois 62794-9276  
217/782-5544  
217/782-9143 (TDD)



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Office of the Illinois

0870205019 -- JOHNSON  
Scenic Ridge Plaza, Inc.  
LUST Fiscal

### State Fire Marshal

"Partnering With the Fire Service to Protect Illinois"

CERTIFIED MAIL - RECEIPT REQUESTED #7011 0110 0001 4649 2814

December 29, 2011

Jackie L. Sullivan  
c/o CW3M Company  
P.O. Box 571  
Carlinville, IL 62626

In Re: Facility No. 7-033700  
IEMA Incident No. 11-1047  
Scenic Ridge Plaza, Inc.  
3495 Goreville Rd  
Goreville, Johnson Co., IL

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on November 10, 2011 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 1 12,000 gallon Gasoline
  - Tank 2 6,000 gallon Diesel Fuel
  - Tank 3 3,000 gallon Gasoline
  - Tank 4 3,000 gallon Gasoline
- } 1 tank 12K

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

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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.
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 105.504(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

If you have any questions, please contact our Office at (217) 785-1020 or (217) 785-5878.

Sincerely,



Deanne Lock  
Administrative Assistant  
Division of Petroleum and Chemical Safety

cc: IEPA  
Facility File

7033700

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NOV 10 2011

**Leaking Underground Storage Tank Fund  
Eligibility and Deductible Application**

DIV. OF PETROLEUM  
CHEMICAL SAFETY

All underground storage tank owners or operators planning to seek reimbursement of corrective action costs from the Leaking Underground Storage Tank (LUST) Fund must submit this application. Instructions and definitions to aid in completing the application are attached.

The application must be completed in its entirety. Answers of unknown are not acceptable and will be grounds for returning your application. All signatures and seals must be originals signed in ink. Incomplete applications will be returned to the applicant. Any revisions to the original application must be dated and initialed by the person entering the new information. This must be the same person who signs the application. If a facility is not in compliance with registration requirements, the application will be returned.

Do not submit IEPA reports or bills with the application. A duplicate copy of the application is not required. Following the review of the application, the applicant will receive a certified letter of eligibility stating the deductible amount.

OSFM Facility ID #: 7-033700 U0623555

1. Name of Applicant: JACKIE L. SULLIVAN

Tank Owner:  Tank Operator  (check all that currently apply)

Mailing Address of Applicant: P. O. BOX 571

City: CARLINVILLE State: IL Zip: 62626

Contact Person: MR. JACKIE L. SULLIVAN

2. Current Owner: MR. JACKIE L. SULLIVAN

Tank  Property:  Lessee: \_\_\_\_\_ (check all that currently apply)

Mailing Address: 95 MANGO LANE

City: GOREVILLE State: IL Zip: 62939

Phone: ( 618 ) 995-9428

a) Date Facility Property Purchased: 11/30/94 Leased: \_\_\_\_\_

b) Were tanks in the ground on date of purchase/lease? Yes \_\_\_\_\_ No

c) If no, were they installed after your purchase/lease? YES

d) Have you ever operated these tanks; pumped product in or out during the ordinary course of operation? Yes  No \_\_\_\_\_

The OSFM is requesting disclosure of information to process your Eligibility and Deductible Application in order to accomplish the statutory purpose as stated in 415 JCS, Act 5, Environmental Protection Act. This is REQUIRED because failure to provide the requested information will result in this form not being processed, and there will be no eligibility or deductible determination for purposes of the LUST Fund. This form has been approved by the Forms Management Center.

3. Previous owner/operator: NO PREVIOUS TANK OWNER/OPERATOR

Tank: \_\_\_\_\_ Property: \_\_\_\_\_ Lessee: \_\_\_\_\_ (check all that currently apply)

Current mailing address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Phone: ( ) \_\_\_\_\_

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SEP 29 10 2011

**DIV. OF PETROLEUM  
CHEMICAL SAFETY**

4. Facility Name: SCENIC RIDGE PLAZA, INC.

Facility Address: 3495 GOREVILLE ROAD

City: GOREVILLE County: JOHNSON

5. Occurrence for which you intend to seek reimbursement: Incident # H2011-1047

6. Name and official title of the person who notified IEMA of the occurrence: JACKIE L. SULLIVAN / PAULA SULLIVAN  
Date Reported: SEPTEMBER 29, 2011

7. Other incident numbers reported at the site: (A separate application must be filed for each occurrence. Please indicate if any of the additional incident numbers are erroneously reported incidents, or a second reporting of the same occurrence for which you intend to seek reimbursement.)

<u>Other Incident Numbers</u>	<u>Date Reported</u>
1) <u>NONE</u>	_____
2) _____	_____
3) _____	_____

8. Total number of USTs at the site: FOUR (4) (include USTs presently at the site and USTs that have been removed or abandoned in place)

9. Total number of USTs at the site that have had a release: FOUR (4) (An UST release includes a leak from an underground tank, a release from underground piping associated with the tank, plus overfills of the UST during filling.)

10. Type of release: (check all that apply) Answers of unknown will not be accepted.

- UST leak
- Overfill of an UST during filling
- Underground piping leak
- Other (detailed description required)

a) How was the release discovered? (check all that apply)

- Inventory Loss
- Subsurface Investigation
- Product in Observation Well
- Significant Event (i.e., overfill, vandalism, etc.)
- Subsurface Work/Repair
- Other (detailed description required)

b) Date release discovered: SEPTEMBER 29, 2011

11. Is the UST owner or operator the U.S. government? Yes \_\_\_\_\_ No XX

12. Is the UST owner or operator a rail carrier registered pursuant to Section 18c-7201 of the Illinois Vehicle Code? Yes \_\_\_\_\_ No XX

13. Is the UST located at an airport with over 300,000 operations per year, for years prior to 1991, and over 170,000 operations per year beginning in 1991, located in a city of more than 1,000,000 inhabitants? Yes \_\_\_\_\_ No XX

14. Date corrective action work began or scheduled to begin: NOVEMBER 8, 2011

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NOV 10 2011

15. Date corrective action work completed: WORK IS NOT COMPLETED

DIV. OF PETROLEUM  
CHEMICAL SAFETY

The following certification must be completed by the UST owner/operator:

I, JACKIE L. SULLIVAN the Owner, Operator or designated agent of, SCENIC RIDGE PLAZA, INC. leaking underground storage tank site, do hereby certify under penalty of law, that this application and the supporting documentation attached hereto were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted therein. I affirm that the information is, to the best of my knowledge and belief, true, accurate and complete. Such affirmation is made under penalty of perjury as defined in Section 32-2 of the Criminal Code, 720 ILCS 5/32-2. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowingly committing violations. The "Eligibility and Deductible Determination" decided pursuant to this document is subject to the costs defined in Title 35: Environmental Protection Illinois Administrative Code (IAC) 731, 732, 742 and Public Act 92-0554.

Signature (owner, operator or designated agent)

Jackie L. Sullivan

Title: OWNER / OPERATOR

Date: NOVEMBER 8, 20 11

Subscribed and sworn to before me this 8th day of NOVEMBER, 20 11  
(application must be notarized when the certificate is signed)

William T. Sinnott  
Notary Public



Seal

Note: Original signatures in ink and seals are required for the certification and notarization. Attach the UST information sheet behind this page. This form may be reproduced on a copier but cannot be altered in any way. DO NOT reproduce on a computer; this will be grounds for rejection.



### UST Information Sheet

The information below must be provided for each UST at the site. (USTs presently at the site and USTs that have been removed or abandoned)

All spaces must be completed for each tank. Answers of unknown will not be accepted

Please photocopy this page if more space is needed

OSFM Facility ID #: 7-033700

Circle one under each column.

Tank ID#	Product Code	Size (Gallons)	Date Installed	Date Registered	Date Out of Service	Date Removed	IEMA Number	Date IEMA Notified	Registration Fees Paid	Has UST Had a Release	Is UST Legally Abandoned In-Place?
<u>1</u>	<u>G</u>	<u>12,000</u>	<u>01/25/95</u>	<u>05/18/95</u>	<u>12/01/04</u>	<u>11/08/11</u>	<u>2011-1047</u>	<u>09/29/11</u>	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	Y <input checked="" type="radio"/> N
<u>2</u>	<u>D</u>	<u>6,000</u>	<u>01/25/95</u>	<u>05/18/95</u>	<u>12/01/04</u>	<u>11/08/11</u>	<u>2011-1047</u>	<u>09/29/11</u>	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	Y <input checked="" type="radio"/> N
<u>3</u>	<u>G</u>	<u>3,000</u>	<u>01/25/95</u>	<u>05/18/95</u>	<u>12/01/04</u>	<u>11/08/11</u>	<u>2011-1047</u>	<u>09/29/11</u>	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	Y <input checked="" type="radio"/> N
<u>4</u>	<u>G</u>	<u>3,000</u>	<u>01/25/95</u>	<u>05/18/95</u>	<u>12/01/04</u>	<u>11/08/11</u>	<u>2011-1047</u>	<u>09/29/11</u>	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	Y <input checked="" type="radio"/> N
_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	Y <input type="radio"/> N
_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	Y <input type="radio"/> N
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_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	Y <input type="radio"/> N
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_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	Y <input type="radio"/> N

Product Codes - (refer to instructions for definitions): G - Gas, D - Diesel, A - Aviation fuels, K - Kerosene, M - New Motor Oil or U - Used oil; H - Heating oil; H - Hazardous Substance (description required); N - Any product not included under another code. (description required)

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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 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 # 7-033700  
 Permit # 00985-2011REM  
 Request Rec'd 10/05/2011  
 Amended Date  
 Approval Date 10/5/2011 JC  
 Permit Expires 4/5/2012

**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, 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.**

<p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:          Jack Sullivan          95 Mango Lane          Goreville, IL 62939          Contact: Sullivan Jack (618) 995-9428</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:          Scenic Ridge Plaza Inc          3495 Goreville Rd          Goreville, Johnson Co., IL          Contact: Sullivan Jack (618) 995-9428</p>
--	--

**(3) REMOVAL OF TANKS:**

- (a) *Number and size of tanks being removed:* (TK # 1) - 12,000 gallons, (TK # 2) - 6,000 gallons, (TK # 3, 4) - 3,000 gallons
- (b) *Description/location of piping being removed:*
- (c) *Product stored in each tank:* (TK # 1, 3, 4) - Gasoline, (TK # 2) - Diesel Fuel
- (d) *Reason of tanks being removed:*
- (e) *If tank(s) is leaking, indicate IEMA incident number:* 2011-1047
- (f) *Date each tank was last used:* (TK # 1). (TK # 2, 3, 4) - 12/01/2004

(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.sfm.illinois.gov](http://www.sfm.illinois.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:** Removing tanks and any associated piping.

<p><b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b>          CW3M Company, Inc.          701 West South Grand Avenue          Springfield, IL 62704</p>	<p>Contact Person: Carol Rowe          Phone: (217) 522-8001          Contractor Registration # IL-1723 Exp. 08/09/2012</p>
--	---

Sincerely,

  
 Jim Coffey

cc: Storage Tank Safety Specialist -  
 Fire Department -  
 Office Coordinator -  
 Division File  
 (Rev. - 9/10)



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 Office of the Illinois State Fire Marshal  
 Division of Petroleum and Chemical Safety  
 1035 Stevenson Drive  
 Springfield, Illinois 62703-4259

Facility#	7033700
Permit#	00985-2011REM
Date	11/8/2011
IEMA #	11-1047
Notification Form	Y N
Received	<input checked="" type="checkbox"/> <input type="checkbox"/>
Permit Not Executed	<input type="checkbox"/>

**LOG OF UNDERGROUND STORAGE TANK REMOVAL/PIPING REMOVAL**

Removal       Piping Removal Only

**OWNER OF TANKS**

Jack Sullivan  
 Name  
 95 Mango Lane  
 Street Address  
 Goreville IL 62939  
 City State Zip  
 Sullivan Jack 618-995-9428  
 Contact Person Phone

**FACILITY**

Scenic Ridge Plaza Inc  
 Name  
 3495 Goreville Rd  
 Street Address  
 Goreville IL 62939 Johnson  
 City State Zip County  
 Sullivan Jack 618-995-9428  
 Contact Person Phone

**CONTRACTOR**

IL1723  
 License Number

CW3M Company, Inc.  
 Name  
 701 West South Grand Avenue  
 Street Address  
 Springfield IL 62704  
 City State Zip  
 Wilma Sinnott 217-522-8001  
 Contact Person Phone

**TANK SYSTEM INFORMATION**

Tank	Capacity	Product	Status
1	12,000	Gasoline	Out of service
2	6,000	Diesel Fuel	Out of service
3	3,000	Gasoline	Out of service
4	3,000	Gasoline	Out of service

**SECTION A. TANK CORRECTION**

**SECTION B. ADDITIONAL TANKS FOUND**

**SECTION C. CONTAMINATION INFORMATION**

Tank Number: 1

Area of Contamination:

Contamination Present:  Y  Unknown

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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

Tank Number: 2

Area of Contamination:

Contamination Present:  Y  Unknown

Tank Floor  
 Backfill  
 Walls  
 Pipe Trench

Water Present in Excavation:  Y  N

Water wells in area:  Y  Unknown

Tank Integrity:  No Apparent Holes  
 Observed Obvious Holes

Tank Number: 3

Area of Contamination:

Contamination Present:  Y  Unknown

Tank Floor  
 Backfill  
 Walls  
 Pipe Trench

Water Present in Excavation:  Y  N

Water wells in area:  Y  Unknown

Tank Integrity:  No Apparent Holes  
 Observed Obvious Holes

Tank Number: 4

Area of Contamination:

Contamination Present:  Y  Unknown

Tank Floor  
 Backfill  
 Walls  
 Pipe Trench

Water Present in Excavation:  Y  N

Water wells in area:  Y  Unknown

Tank Integrity:  No Apparent Holes  
 Observed Obvious Holes

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**SECTION D. FORMS**

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ED & D Given To:  Owner  Contractor  N/A

Rem/Abn Certification Given To:  Owner  Contractor

Site Assessment Reporting Form Given To:  Owner  Contractor  N/A

**Remarks:**

Checked all OSHA and ICC cards and all are OK. Aired down all USTs to below 5% LEL, removed, cut and cleaned. Piping trenches dug and piping removed. ED&D, Removal Certificate and Site Assessment reporting forms all given to contractor Michael Bettenhausen.

---

11/8/2011

X *Louis Hertter*

**Signed by LOUIS E HERTTER** [View details](#)

on Tuesday, November 08, 2011 1:23 PM  
(Central Standard Time)

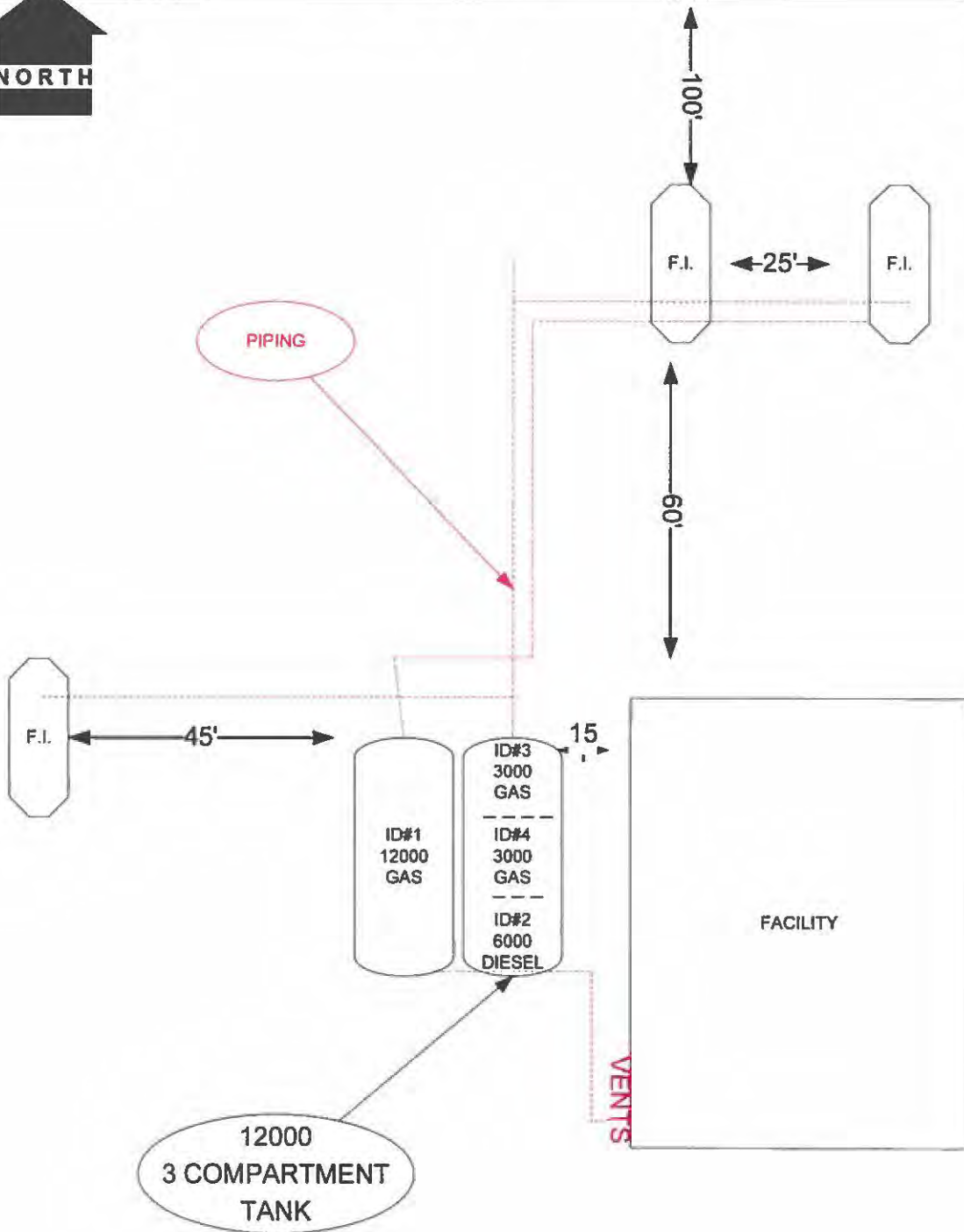
Storage Tank Safety Specialist (Signature)

NOTE: Drawing attached

GOREVILLE ROAD



Date:11-8-11  
Facility:7-33700  
Permit:00985-2011REM  
IEMA:11-1047  
Note: Drawing not to scale



Received, Clerk's Office 5/21/2018



# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Received, Clerk's Office 5/21/2018

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

PAT QUINN, GOVERNOR

JOHN J. KIM, INTERIM DIRECTOR

217/524-3300

JUN 21 2012

CERTIFIED MAIL #

7010 2780 0002 1166 1150

Scenic Ridge Plaza, Inc.  
Attn: Jackie Sullivan  
c/o CW3M Co.  
PO Box 571  
Carlinville, Illinois 62626

Re: LPC 0870205019 -- Johnson County  
Goreville/Scenic Ridge Plaza, inc.  
3495 Goreville Road  
Incident-Claim No.: 20111047 -- 61326  
Queue Date: 2/29/2012  
Leaking UST Fiscal File

Dear Mr. Sullivan:

The Illinois Environmental Protection Agency (Illinois EPA) has completed the review of your application for payment from the Underground Storage Tank (UST) Fund for the above-referenced Leaking UST incident pursuant to Section 57.8(a) of the Illinois Environmental Protection Act (Act), as amended by Public Act 92-0554 on June 24, 2002, and 35 Illinois Administrative Code (35 Ill. Adm. Code) 734.Subpart F.

This information is dated January 20, 2012 and was received by the Illinois EPA on February 29, 2012. The application for payment covers the period from September 1, 2011 to December 18, 2011. The amount requested is \$114,602.27.

On February 29, 2012, the Illinois EPA received your complete application for payment for this claim. As a result of Illinois EPA's review of this application for payment, a voucher for \$89,436.67 will be prepared for submission to the Comptroller's Office for payment as funds become available based upon the date the Illinois EPA received your complete request for payment of this application for payment. Subsequent applications for payment that have been/are submitted will be processed based upon the date complete subsequent application for payment requests are received by the Illinois EPA. This constitutes the Illinois EPA's final action with regard to the above application(s) for payment.

The deductible amount of \$5,000.00 was withheld from your payment. Pursuant to Section 57.8(a)(4) of the Act, any deductible, as determined pursuant to the Office of the State Fire Marshal's eligibility and deductibility final determination in accordance with Section 57.9 of the Act, shall be subtracted from any payment invoice paid to an eligible owner or operator.


Page 2

There are costs from this claim that are not being paid. Listed in Attachment A are the costs that are not being paid and the reasons these costs are not being paid.

An underground storage tank system owner or operator may appeal this decision to the Illinois Pollution Control Board. Appeal rights are attached.

If you have any questions or require further assistance, please contact Valerie Davis of my staff at 217/785-7492.

Sincerely,



Hernando A. Albarracin, Manager  
Leaking Underground Storage Tank Section  
Division of Remediation Management  
Bureau of Land

HAA:vad

Attachment: Attachment A  
Appeal Rights

c: Leaking UST Claims Unit



Attachment A  
Technical and Accounting Deductions

Re: LPC 0870205019 -- Johnson County  
Goreville/Scenic Ridge Plaza, inc.  
3495 Goreville Road  
Incident-Claim No.: 20111047 -- 61326  
Queue Date: 2/29/2012  
Leaking UST Fiscal File

Citations in this attachment are from the Environmental Protection Act (Act), as amended by Public Act 92-0554 on June 24, 2002, and 35 Illinois Administrative Code (35 Ill. Adm. Code).

Item # Description of Deductions

1. \$ 198.25, deduction for costs associated with any corrective action activities, services, or materials that exceed the maximum payment amounts set forth in Subpart H, Appendix D, and/or Appendix E of 35 Ill. Adm. Code 734. The analytical rates have been reduced to Subpart H rates for samples received by Prairie Analytical on 10/10/2011 with a 3 day turn around time. The costs exceed the maximum payment amounts set forth in Subpart H, Appendix D, and/or Appendix E of 35 Ill. Adm. Code 734. Such costs are ineligible for payment from the Fund pursuant to 35 Ill. Adm. Code 734.630(zz). In addition, such costs are not approved pursuant to Section 57.7(c)(3) of the Act because they are not reasonable.
2. \$19,967.35, deduction for costs for removal of 2 tanks, which lack supporting documentation. Such costs are ineligible for payment from the Fund pursuant to 35 Ill. Adm. Code 734.630(cc). Since there is no supporting documentation of costs, the Illinois EPA cannot determine that costs will not be used for activities in excess of those necessary to meet the minimum requirements of Title XVI of the Act. Therefore, such costs are not approved pursuant to Section 57.7(c)(3) of the Act because they may be used for site investigation or corrective action activities in excess of those required to meet the minimum requirements of Title XVI of the Act.

Documentation demonstrates that only 2 tanks were removed. Costs were adjusted on the Equipment form for billing Period 11/1/11-11/30/11 to reflect Subpart H rates for the removal of 2-12k gallon tanks and the associated ETD and backfill for the corresponding allowed volumes. The tank removal and associated soil costs total \$60,947.10, so an adjustment of \$19,967.35 resulted.

Appeal Rights

An underground storage tank owner or operator may appeal this final decision to the Illinois Pollution Control Board pursuant to Sections 40 and 57.7(c)(4) of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period of time not to exceed 90 days by written notice from the owner or operator and the Illinois EPA within the initial 35-day appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

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, IL 60601  
312/814-3620

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

Illinois Environmental Protection Agency  
Division of Legal Counsel  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, IL 62794-9276  
217/782-5544

**U.S. Postal Service™**  
**CERTIFIED MAIL™ RECEIPT**  
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**OFFICIAL USE**

24

Postage \$ \_\_\_\_\_

Certified Fee \_\_\_\_\_

Return Receipt Fee (Endorsement Required) \_\_\_\_\_

Restricted Delivery Fee (Endorsement Required) \_\_\_\_\_

Total Post \_\_\_\_\_

Sent To Scenic Ridge Plaza, Inc. Attn: Jackie Sullivan  
 c/o CW3M Company, Inc.  
 P.O. Box 571  
 Carlinville, IL 62626

Street, Apt. or PO Box \_\_\_\_\_  
 City, State \_\_\_\_\_

PS Form 3800, August 2006 See Reverse for Instructions

7010 2780 0002 1166 1150

SPRINGFIELD, ILL 62703  
 JUN 21 2018  
 Postmark Here  
 USPS 62703

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>■ Print your name and address on the reverse so that we can return the card to you.</li> <li>■ Attach this card to the back of the mailpiece, or on the front if space permits. <b>24LCU</b></li> </ul> <p>1. Article Addressed to:</p> <p style="text-align: center;">Scenic Ridge Plaza, Inc. Attn: Jackie Sullivan                      c/o CW3M Company, Inc.                      P.O. Box 571                      Carlinville, IL 62626</p>	<p style="text-align: right;">HAA</p> <p>A. Signature  <input checked="" type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <b>Matt Ruel</b>      C. Date of Delivery <b>6/22/12</b></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes                      If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>2. Article Number                      (Transfer from service label) <b>7010 2780 0002 1166 1150</b></p>	<p>3. Service Type  <input checked="" type="checkbox"/> Certified Mail    <input type="checkbox"/> Express Mail <b>9w</b>  <input type="checkbox"/> Registered        <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail       <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>PS Form 3811, February 2004      Domestic Return Receipt      102595-02-M-1540</p>	

TITLE XVI PAYMENT SUMMARY

Received, Clerk's Office 5/21/2018

Reviewer: Valerie A. Davis Queue Date: 2/29/12 Initial Review Date: 5/31/12  
 Subject to Program: 734  
 LPC # & County: 0870205019 - Johnson PM: Hawbaker  
 Site Name: Goreville/Scenic Ridge Plaza, Inc.  
 LUST Incident # 20111047 Billing Period: 9/1/11 to 12/18/11  
 Early Action:  Site Class.: \_\_\_\_\_ Low Priority: \_\_\_\_\_ High Priority: \_\_\_\_\_  
 Free Product: \_\_\_\_\_ Site Invest.: \_\_\_\_\_ Corrective Action: \_\_\_\_\_

Amount requested for 114,602.27  
 SUB TOTAL: \$114,602.27  
 Less: STANDARD DEDUCTIBLE: (5,000.00)  
 Less: DEDUCTIONS:  
 Analyticals exceeding Subpart H (198.25)  
 Lack of documentation for: (19,967.35)  
 2 tank removals/associated ETD and Backfill

SUMMARY DATE: 6/4/12 ORIGINAL Q-DATE: \_\_\_\_\_  
 NFR DATE: \_\_\_\_\_  
 OPT-IN DATE: \_\_\_\_\_ Total Amount Due: \$89,436.67

Payee: Scenic Ridge Plaza, Inc. Facility: Scenic Ridge Plaza, Inc.  
 Attention: Attn: Jackie Sullivan Address: 3495 Goreville Road  
c/o CW3M Co. City/State: Goreville, IL 62939  
 Address: PO Box 571 County: Johnson

*Cartersville, IL 62626*

TO: Hernando Albarracin  
FROM: Valerie A. Davis

Initial Review Date: 5/31/12  
Tech Project Manager: Hawbaker  
Subject to Program: 734  
Sent to Tech: \_\_\_\_\_

LPC # & County: 0870205019 - Johnson  
Site City & Name: Goreville/Scenic Ridge Plaza, Inc.  
Site Address: 3495 Goreville Road  
LUST Incident # 20111047  
LUST / FISCAL FILE \_\_\_\_\_

*The above referenced facility's consultants/contractors submission regarding invoices and billings has been reviewed.*

The consultant/contractor in this billing package is: CW3M, Co.

Queue Date: 2/29/12 120 Day Date: 6/28/12  
Revised Queue Date: \_\_\_\_\_ Revised 120 Day Date: \_\_\_\_\_

IEMA: 9/29/11 59 Days After IEMA: 11/27/11  
OSFM: 10/5/11 Date of 45 Day Report: 11/23/11 2/3/2012  
F.P. Discovered: \_\_\_\_\_ 45 Days After Free Product was Discovered: \_\_\_\_\_  
E.A. Ext Date: 3/14/12 Date of Site Class. Comp. Report: \_\_\_\_\_  
NFR Date: \_\_\_\_\_ Date of Site Invest. Comp. Report: \_\_\_\_\_  
Opt-In Date: \_\_\_\_\_ Or Stage of Site Invest. work being billed: \_\_\_\_\_  
Opt-In as New Owner: \_\_\_\_\_

# of Eligible Tanks: four Tank Size: (A)12k gas; (B)1-6k diesel, 2-3k gas (12k compartment of 3)  
Tank Pull: 11/8/11 Planned: \_\_\_\_\_ Not Planned: XX

The **Billing Period** for this claim covers: 9/1/11 to 12/18/11

The **Amount Requested** in this billing package is: \$114,602.27

The **Budget Amount Approved** for this site is: \$0.00

The **Deductible Applied** to this billing package is: (\$5,000.00)

Early Action: x Site Class.: \_\_\_\_\_ Low Priority: \_\_\_\_\_ High Priority: \_\_\_\_\_  
Free Product: \_\_\_\_\_ Site Invest.: \_\_\_\_\_ Corrective Action: \_\_\_\_\_

**MANDATORY DOCUMENTS:**

- x 1. Payment Certification Form.
- x 2. Owner/Operator & Professional Engineer/Geologist Billing Certification Form.
- x 3. Private Insurance Coverage Questionnaire & Affidavit Forms.
- x 4. Federal Taxpayer Identification Number &/or W-9 Form(s):
- x 5. Copy of OSFM Eligibility / Deductibility Letter.
- 6. Women / Minority Business Enterprise Form.

The costs have been deemed reasonable based upon established standards, practices and procedures with the following exceptions:

**-Analyticals received 10/10/11 (confirming release taken 10/8/11) above Subpart H: -198.25**

**-Billing for the removal of 4 tanks. However, only documentation of 2 tanks removed. 1 tank had 3 compartments. A61 Only TWO 12k gal TANKS were removed, so they shouldn't be billing for 4 tanks, despite the eligibility, because the documentation shows otherwise. (See pictures from Rob Mileur and also OSFM inspection map) -19,967.35**

**William Sinnott was reportedly onsite for tank pull 11/8/11 but has no billed hours. The READ app was notarized 11/8. 11/9/11 8 hours are billed for OSFM READ and C.A. documentation. ??????????????????????**

*This review does not take into consideration the following issues: 1) The legitimacy or validity of the site remediation activities; 2) Whether or not plans for corrective action were submitted or approved by the Agency pursuant to Sections 22.18b(d)(4)(E) and 22.18b(d)(4)(F) of the Environmental Protection Act; 3) If there are any reports, technical data, or information in support of this claim.*

29

# Lust Claims Tracking System

<b>Incident Number</b>	20111047	<b>IEPA Number:</b>	0870205019
<b>Site:</b>	Scenic Ridge Plaza, Inc.		
<b>Owner:</b>	Sullivan, Jackie L.		
<b>Status:</b>	ELG	<b>EPA/OSFM Approval:</b>	12/29/2011
<b>Deductible</b>	\$5,000.00	<b>OPT-IN Date:</b>	
<b>Closure Date:</b>			
<b>Comments</b>			

Request Received	Status Code	Amount Requested	Amount Paid	Voucher Date	Deductible Applied
2/29/2012	NRE	\$114,602.27	\$0.00		\$0.00
		\$114,602.27	\$0.00		\$0.00

**QUEUE DATE TRACKING SHEET  
LUST CLAIMS UNIT**

LPC # 0870205019  
INCIDENT # 20111047- 61326

QUEUE DATE: 2/29/2012 120-DAY DATE: 6/28/2012

SITE NAME: Scenic Ridge Plaza, Inc.

OWNER/ OPERATOR: Sullivan, Jackie L.

CLASS CODE: EA PROGRAM: 734

AMOUNT REQUESTED: \$114,602.27

BILLING PERIOD FROM: 9/1/2011 TO: 12/18/2011

CONSULTANT: CW3M CO.

OPT-IN:

NFR:

SENT TO DIVISION FILE:

COMMENTS:

*11/23/11 - 45DR - 2/3/12  
11/27/11 - 59 days  
3/14/12 - E.A. ext.*

*9/1/EMA  
9/29/11*



**REIMBURSEMENT CLAIM**  
**September 1, 2011- December 18, 2011**

**Mr. Jackie L. Sullivan**  
**SCENIC RIDGE PLAZA, INC.**

**Goreville / Johnson County**

**LPC #0870205019**  
**Incident Number 2011-1047**

**RECEIVED**

**FEB 29 2012**

**IEPA/BOL**

# CW<sup>3</sup>M Company

Received, Clerk's Office 5/21/2018

701 W. South Grand Avenue  
Springfield, IL 62704

## Environmental Consulting Services

Phone: (217) 522-8001  
Fax: (217) 522-8009

January 20, 2012

Mr. Hernando A. Albarracin, Manager  
Illinois Environmental Protection Agency  
Leaking Underground Storage Tank Section  
P.O. Box 19276  
Springfield, IL 62794-9276

Re: LPC#0870205019  
Mr. Jackie L. Sullivan  
Scenic Ridge Plaza, Inc.  
Goreville (Johnson), IL  
LUST Incident #2011-1047

Dear Mr. Albarracin:

Enclosed under this cover please find the original(s) and copy(s) of IEPA Owner / Operator Billing Certification Form for Leaking Underground Storage Tank Sites (With appropriate signatures by the Owner/Operator and the Registered Professional Engineer), Form C-1/C-2 Approved Budget Summary & Billing Summary, and Form A-1/A-2 Budget and Billing Form For Leaking Underground Storage Tank Sites for Site Early Action Activities for the above referenced Facility, for each billing period represented.

As indicated the Certification(s) apply to work conducted during the following time periods. Accordingly, please find the Illinois Environmental Protection Agency Reimbursement (With Supporting Documentation) for UST Site Early Action as follows:

Period: 09/01/11 – through 09/30/11 – Summary Total Cost:	\$ 1,006.64
CW <sup>3</sup> M Company, Inc.	\$ 1,006.64
Subcontractor(s)	\$ 0.00
Period: 10/01/11 – through 10/31/11 – Summary Total Cost:	\$ 6,918.54
CW <sup>3</sup> M Company, Inc.	\$ 6,323.81
Subcontractor(s)	\$ 594.73
Period: 11/01/11 – through 11/30/11 – Summary Total Cost:	\$106,677.09
CW <sup>3</sup> M Company, Inc.	\$100,490.47
Subcontractor(s)	\$ 6,186.62

All Time Periods Represented:                      Summary Total(s) Cost: \$ 114,602.27

We trust the enclosed reimbursement documentation, Engineer Certification(s) and the Owner/Operator Billing Certification are in accord with your needs and requirements. However, should you or your staff have any questions or require additional information please do not hesitate to contact us at your convenience.

Sincerely,

  
William T. Sinnott

cc: Scenic Ridge Plaza, Inc.  
Ms. Carol L. Sinnott-Rowe, P.G.  
File

**RECEIVED**

FEB 29 2012

**IEPA/BOL**

### Owner/Operator and Licensed Professional Engineer/Geologist Billing Certification Form

Under penalty of perjury as defined in Section 32-2 of the Criminal Code of 1961 [720 ILCS 5/32-2], I certify to the following:

- The bills in the attached application for payment are for performing corrective action activities associated with Incident # 2011-1047 reported for the Leaking Underground Storage Tank site located at Address: 3495 Goreville Road  
City: Goreville State: Illinois Zip: 62939
- The bills are for the billing period September 1, 2011 through December 18, 2011 and were incurred in conformance with the Environmental Protection Act and 35 Ill. Adm. Code 731, 732, or 734.
- The attached application for payment and all documents submitted with it were prepared under the supervision of the licensed professional engineer or licensed professional geologist and the owner and/or operator whose signatures are set forth below and in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information provided. The information in the attached application for payment is, to the best of my knowledge and belief, true, accurate, and complete.
- The costs for remediating the above-listed incident are correct, are reasonable, and if applicable, were determined in accordance with Subpart H: Maximum Payment Amounts, Appendix D Sample Handling and Analysis amounts, and Appendix E Personnel Titles and Rates of 35 Ill. Adm. Code 732 or 734.
- 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 Section 44 of the Environmental Protection Act [415 ILCS 5/44] and Section 32-2 of the Criminal Code of 1961 [720 ILCS 5/32-2].

Owner/Operator Name: Scenic Ridge Plaza, Inc.

Authorized Representative\*: Jack Sullivan

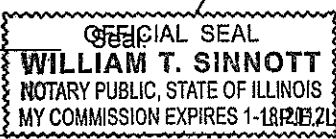
Address: 95 Mango Lane Phone: \_\_\_\_\_

City: Goreville State: Illinois Zip: 62939

Signature: Jackie L. Sullivan Date: 01-05-2012

Subscribed and sworn to before me the 5<sup>th</sup> day of JANUARY, 2012

[Signature]  
(Notary Public)



**RECEIVED**

FEB 29 2012

L.P.E./L.P.G. Name: Vince E. Smith P.G. Seal: \_\_\_\_\_

L.P.E./L.P.G. Illinois Registration No.: 062-046118

L.P.E./L.P.G. Registration Expiration Date: 11/30/13

Company Name: CWM Company

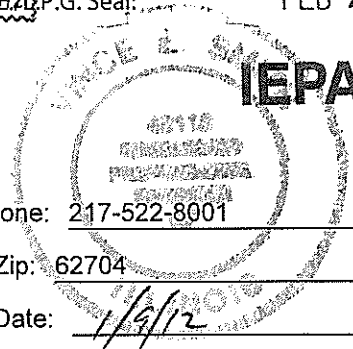
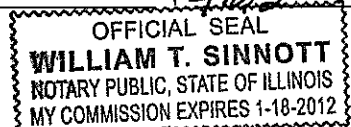
Address: 701 South Grand Avenue West Phone: 217-522-8001

City: Springfield State: Illinois Zip: 62704

L.P.E./L.P.G. Signature: Vince E. Smith Date: 1/9/12

Subscribed and sworn to before me the 9<sup>th</sup> day of JANUARY, 2012

[Signature]  
(Notary Public)



**EPA/BOL**

\*For a corporation, a principal executive officer of at least the level of vice president, or a person authorized by a resolution of the board of directors to sign the applicable document if a copy of the resolution, certified as a true copy by the secretary of the corporation, is submitted with the document.

Payment Certification Form

This certification must be included with every application for payment from the UST Fund.

I, Jackie L. Sullivan, the owner or operator of the Leaking UST site for which this application for payment is being submitted, certify that \$ 114,602.27 is the amount being sought in this application for payment, \$ 0.00 has already been paid from the Fund for this occurrence, and \$ 0.00 has been sent to the Illinois EPA for payment for this occurrence but has not yet been paid. I further certify that the number of petroleum USTs in Illinois presently owned or operated by the owner or operator, any subsidiary, parent or joint stock company of the owner or operator, and any company owned by any parent, subsidiary or joint stock company of the owner or operator is (check one):

Fewer than 101 [X] 101 or more [ ]

Except for applications for payment associated with Early Action, I certify that a plan for the work included in this application for payment was approved by the Illinois EPA on N/A; except for applications for payment associated with 35 Ill. Adm. Code 731, certify that a budget for the work included in this application for payment was approved by the Illinois EPA on N/A; and certify that the amount sought for payment was expended in conformance with the approved budget and approved plan. I further certify that, if the costs included in this application for payment are approved for payment, the following limitations will not be exceeded:

- 1. Payment will not result in the owner or operator receiving payment of corrective action costs or indemnification costs from the Fund for more than \$1,000,000 per occurrence for sites subject to 35 Ill. Adm. Code 731 or 732. (OR) Payment will not result in the owner or operator receiving payment of corrective action costs or indemnification costs from the Fund for more than \$1,500,000 per occurrence for sites subject to 35 Ill. Adm. Code 734.
2. Payment will not result in the owner or operator receiving payment of corrective action costs or indemnification costs from the Fund incurred during a calendar year in excess of the following amounts:

For costs incurred in calendar years prior to 2002:
\$1,000,000, if fewer than 101 tanks are owned or operated in Illinois.
\$2,000,000, if 101 or more tanks are owned or operated in Illinois.
For costs incurred in calendar years 2002 and later:
\$2,000,000, if fewer than 101 tanks are owned or operated in Illinois.
\$3,000,000, if 101 or more tanks are owned or operated in Illinois.

RECEIVED FEB 29 2012 EPA/BOL

Owner/Operator Name: Scenic Ridge Plaza Inc.

Authorized Representative\*: Jack Sullivan Title: FEB 29 2012

Signature: Jackie L. Sullivan Date: 01-05-2012

Subscribed and sworn to before me the 5th day of JANUARY, 2012. (This certification must be notarized when the certification is signed.)

[Signature] Seal: (Notary Public)



\*For a corporation, a principal executive officer of at least the level of vice president, or a person authorized by a resolution of the board of directors to sign the applicable document if a copy of the resolution, certified as a true copy by the secretary of the corporation, is submitted with the document.

**Private Insurance Affidavit**

I, Jackie L. Sullivan, a duly authorized representative of Scenic Ridge Plaza, Inc.,  
(owner/operator or firm's name)

hereby certify that Scenic Ridge Plaza, Inc. (does, does not) does not have private  
(owner/operator or firm's name) (choose one)

insurance coverage for all or part of the costs related to claim for payment of Scenic Ridge Plaza, Inc.  
(owner or firm's name)

investigation or remediation costs for work performed at Scenic Ridge Plaza, Inc. located at  
(site name)

3495 Goreville Road, Goreville, Illinois 62939  
(address)

I, Jackie L. Sullivan, Owner of Scenic Ridge Plaza, Inc.,  
(name) (title) (owner/operator or firm's name)

certify that, as of this date, the above information is accurate and complete. Furthermore, I also agree to reimburse the Illinois EPA for any overpayment made by my private insurance company in excess of the deductible amount for each site.

Owner/Operator: Jackie L. Sullivan Title: Owner

Signature: Jackie L. Sullivan Date: 09/30/2011

Subscribed and sworn to before me the 30th day of SEPTEMBER, 2011

[Signature] Seal:  
(Notary Public)



The Illinois EPA is authorized to require this information under 415 ILCS 5/1. Disclosure of this information is required. Failure to do so may result in the delay or denial of any budget or payment requested hereunder. This form has been approved by the Forms Management Center.

### Private Insurance Coverage Questionnaire

This form must be completed in full by all owners or operators, or their authorized representatives, that have a claim for payment from the State of Illinois Underground Storage Tank Fund for the labor, materials, overhead, and profit costs related to the investigation and/or remediation of a Leaking UST site.

1. Site Name: Scenic Ridge Plaza Inc.  
Address: 3495 Goreville Road  
City: Goreville State: Illinois Zip: 62939

2. Name of insurance company providing coverage for this Leaking UST site:  
N/A

3. Amount of coverage provided: \$ .00

4. Have you or your firm filed a claim against your insurance company for this Leaking UST site?  
Yes  No   
a. If yes, how much is the claim? \$ .00  
b. If no, explain why. No insurance

5. Have you or your firm received payment for a claim against your insurance company for this Leaking UST site?  
Yes  No   
a. If yes, how much and when? \$ .00  
Date: N/A  
b. If no, explain why. No insurance

6. Are you going to file a claim against your insurance policy?  
Yes  No   
a. If yes, how much and when? \$ .00  
Date: N/A  
b. If no, explain why. No insurance

This Illinois EPA is authorized to request this information under the Environmental Protection Act, 415 ILCS 5/1 et seq. (formerly Ill. Rev. Stat. Ch 111-1/2, 1001 et seq.). Disclosure of this information is required. Failure to properly complete this form in its entirety may result in the delay or denial of any payment requested hereunder. This form has been approved by the Forms Management Center.

### Federal Taxpayer Identification Number and Legal Status Disclosure Certification Requirements

In order to comply with requirements mandated by Internal Revenue Service rules and regulations, the tank owner or operator must complete the section entitled TAXPAYER IDENTIFICATION NUMBER AND LEGAL STATUS DISCLOSURE CERTIFICATION below.

Enter your taxpayer identification number (TIN) in the appropriate space. For individuals and sole proprietors, this is your social security number. For other entities, it is your employer identification number. Federal Employer Identification Numbers (FEINs) must not be used for sole proprietorships.

If you do not have a TIN, apply for one immediately. To apply, get Form SS-5, Application for a Social Security Number Card (for individuals), from your local office of the Social Security Administration, or Form SS-4, Application for Employer Identification Number (for businesses and all other entities), from your local Internal Revenue Service office.

To complete the certification if you do not have a TIN, fill out the certification including that a TIN has been applied for, sign and date the form, and return it to the Illinois EPA. As soon as you receive your TIN, fill out another such form including your TIN, sign and date the form, and send it to the Illinois EPA.

If you fail to furnish your correct TIN to the Illinois EPA, you are subject to an IRS penalty of \$50.00 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

WILLFULLY FALSIFYING CERTIFICATIONS OR AFFIRMATIONS MAY SUBJECT YOU TO CRIMINAL PENALTIES INCLUDING FINES AND/OR IMPRISONMENT.

Please return the completed form to the Illinois EPA, Bureau of Land, Leaking UST Claims Unit, Post Office Box 19276, Springfield, Illinois 62794-9276.

#### TAXPAYER IDENTIFICATION NUMBER AND LEGAL STATUS DISCLOSURE CERTIFICATION.

Under penalties of perjury, I certify that the FEIN or Social Security Number indicated below is my correct Federal Taxpayer Identification Number. I am doing business as a (please check one):

- Individual
- Sole Proprietorship
- Real Estate Agent
- Partnership
- Governmental Entity
- Not-for-Profit Corporation
- Corporation
- Tax Exempt Organization
- Medical & Health Care
- Trust or Estate
- (IRC 501(a) only)
- Services Provider Corporation

347-46-5207  
Taxpayer Identification Number

*Jackie L. Sullivan*  
Signature

**RECEIVED**  
09/30/2011  
Date FEB 29 2012

Scenic Ridge Plaza, Inc.  
Name of Firm (Please print or type)

**IEPA/BOL**  
If you have a change of address, [click here](#) to print off a W-9 Form.

Note: Original signature required

The Illinois EPA is authorized to request this information under the Environmental Protection Act, 415 ILCS 5/1 et seq. (formerly Ill. Rev. Stat. Ch 111-1/2, 1001 et seq.). Disclosure of this information is required. Failure to properly complete this form in its entirety may result in the delay or denial of any payment requested hereunder. This form has been approved by the Forms Management Center.

Form **W-9**  
(Rev. January 2011)  
Department of the Treasury  
Internal Revenue Service

**Request for Taxpayer  
Identification Number and Certification**

Give Form to the  
requester. Do not  
send to the IRS.

Name (as shown on your income tax return)  
**Jackie L. Sullivan**

Business name/disregarded entity name, if different from above  
**Scenic Ridge Plaza, Inc.**

Check appropriate box for federal tax classification (required):  Individual/sole proprietor     C Corporation     S Corporation     Partnership     Trust/estate

Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ \_\_\_\_\_  Exempt payee

Other (see instructions) ▶ \_\_\_\_\_

Address (number, street, and apt. or suite no.)  
**P.O. Box 571**

City, state, and ZIP code  
**Carlinville, Illinois 62626**

List account number(s) here (optional)

Requester's name and address (optional)

**Part I Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number										
3	4	7	-	4	6	-	5	2	0	7

Employer identification number								
			-					

**Part II Certification**

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- I am a U.S. citizen or other U.S. person (defined below).

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 4.

Sign Here    Signature of U.S. person ▶ *Jackie L. Sullivan*    Date ▶ **September 30, 2011**

**General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

**Purpose of Form**

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

**Note.** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.





Received, Clerk's Office 5/21/2018

Office of the Illinois

# State Fire Marshal

"Partnering With the Fire Service to Protect Illinois"

CERTIFIED MAIL - RECEIPT REQUESTED #7011 0110 0001 4649 2814

December 29, 2011

Jackie I. Sullivan  
c/o CW3M Company  
P.O. Box 571  
Carlinville, IL 62626

In Re: Facility No. 7-033700  
IEMA Incident No. 11-1047  
Scenic Ridge Plaza, Inc.  
3495 Goreville Rd  
Goreville, Johnson Co., IL

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on November 10, 2011 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 1 12,000 gallon Gasoline
  - Tank 2 6,000 gallon Diesel Fuel
  - Tank 3 3,000 gallon Gasoline
  - Tank 4 3,000 gallon Gasoline
- } 12K compartment

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.
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 105.504(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

If you have any questions, please contact our Office at (217) 785-1020 or (217) 785-5878.

Sincerely,



Deanne Lock  
Administrative Assistant  
Division of Petroleum and Chemical Safety

cc: IEPA  
Facility File

**UNDERGROUND STORAGE TANK PROGRAM**

**Request for Payment of UST Corrective Action Costs  
Summary Sheet for All Charges in this Billing Package**

The owner/operator or their representative shall complete this form and place it in the front of the billing package.  
All charges in this billing shall be summarized on this form

**Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
2011-1047**

<b>PAYMENT ITEM</b>	<b>TOTAL PAYMENT REQUESTED</b>	
PERSONNEL	\$773.28 +PD:	\$0.00
EQUIPMENT		\$0.00
MATERIALS AND EXPENDABLES (Stock Items)		\$6.00
MATERIALS AND EXPENDABLES (Employee Mileage)		\$227.36
MATERIALS AND EXPENDABLES (Field Purchases)	\$0.00 +HC:	\$0.00
SUBCONTRACTORS	\$0.00 +HC:	\$0.00
<b>TOTAL PAYMENT REQUESTED</b>		<b>\$1,006.64</b>

TPR: 09/11

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: September 2011*

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
<u>Friday, September 30, 2011</u>								
8:45	9:45	Rowe, C.L.	Senior Project Manager 7/1/20	100: Site Assesment	\$114.56	1.00	\$114.56	\$6.00
9:45	10:45	Rowe, C.L.	Senior Project Manager 7/1/20	111: <u>20-Day-Report</u>	\$114.56	1.00	\$114.56	\$0.00
7:45	12:30	Smith, V.E.	Engineer III 7/1/2011	103: S.A. Site Mapping	\$114.56	4.75	\$544.16	\$227.36
<b>Line Item Totals:</b>						<b>6.75</b>	<b>\$773.28</b>	<b>\$233.36</b>

<b>Total project charges for month:</b>	<b>\$1,006.64</b>
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Received, Clerk's Office 5/21/2018

**Environmental Consulting Services***Work Summary for Scenic Ridge Plaza Inc. 2011-1047***September 2011**

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
Rowe, C.L.	Senior Project Manager 7/1/20 1 20-Day	\$114.56	1.00	\$114.56
		Rowe, C.L. Total:	1.00	\$114.56
Rowe, C.L.	Senior Project Manager 7/1/20 1 45-Day	\$114.56	1.00	\$114.56
		Rowe, C.L. Total:	1.00	\$114.56
Smith, V.E.	Engineer III 7/1/2011 1 EA-SB-Field	\$114.56	4.75	\$544.16
		Smith, V.E. Total:	4.75	\$544.16
			<b>Project Totals:</b>	<b>6.75 \$773.28</b>

# CW M Company

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

Environmental Consulting Services

*Project Expenses for:* Scenic Ridge Plaza Inc. 2011-1047

September 2011

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure	Field Purchase
September 30, 2011	Mileage \$0.58	RT	1 45-Day	392.00	\$0.580	\$227.36	<input type="checkbox"/>
September 30, 2011	Copies	Site/UST/Background Info/Release	1 45-Day	60.00	\$0.100	\$6.00	<input type="checkbox"/>
<b>Phase Total:</b>						<b>\$233.36</b>	

Received, Clerk's Office 5/21/2018

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS  
PERSONNEL SUMMARY SHEET**

**Job Name:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 9/1/2011  
**To:** 9/30/2011

Employee	Work Classification	ST/OT	Rate (\$/Hr)	Total
W.T. Sinnott	Senior Project Manager		\$114.56	\$0.00
M.K. Caby	Draftsperson/CAD IV		\$68.72	\$0.00
M. Bettenhausen	Project Manager		\$103.12	\$0.00
M.K. Caby	Draftsperson/CAD IV		\$68.72	\$0.00
R. Haas	Senior Administrative Assistant		\$51.56	\$0.00
C.L. Rowe	Senior Project Manager	2.00	\$114.56	\$229.12
C.L. Rowe	Draftsperson		\$43.60	\$0.00
R.J. Stanley	Professional Geologist		\$102.32	\$0.00
R.C. Woodruff	Draftsperson/CAD III		\$57.28	\$0.00
V.E. Smith	Engineer III	4.75	\$114.56	\$544.16
V.E. Smith	Senior Professional Engineer		\$148.96	\$0.00
	Draftsperson/CAD		\$44.48	\$0.00
M.D. Rives	Senior Draftsperson/CAD		\$66.72	\$0.00
M.K. Caby	Engineer III		\$114.56	\$0.00
	Scientist II		\$74.48	\$0.00
R.C. Woodruff	Engineer I		\$85.92	\$0.00
				<b>\$773.28</b>

	No. of Man-Days	Rate Per Day	TOTAL
<b>Per Diem</b>		\$39.00	\$0.00

Pers: 09/11

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 9/25/2011  
**To:** 9/30/2011

		SUN 25		MON 26		TUE 27		WED 28		THU 39		FRI 30		SAT		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott																0.00
Sen. Proj. Mgr.																0.00
M. Bettenhausen																0.00
Project Manager																0.00
Sen. Admin. Assist.																0.00
C.L. Rowe	Site Assesment/20-Day Report											8:45	9:45			2.00
Sen. Proj. Mgr.												9:45	10:45			2.00
																0.00
Scientist I																0.00
V.E. Smith	S.A. Site Mapping											7:45	12:30			4.75
Engineer III												4.75				0.00
V.E. Smith																0.00
Sr. Prof. Engr.																0.00
M.K. Caby																0.00
Engineer II																0.00
M.D. Rives																0.00
Engineer I																0.00
																Total # of Pers.
	Per Diem # of Persons															

Pw:9/25/11





**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES**

**Job Name: Scenic Ridge Plaza, Inc.**

**Billing Period**

**Contractor: CW<sup>3</sup>M Company, Inc.**

**From: 9/1/2011**

**To: 9/30/2011**

Supplies	Quantity (Miles)	Price/Mile	Total Cost
<b>Employee Mileage</b>			
W.T. Sinnott	0	\$0.58	\$0.00
C.L. Rowe		\$0.58	\$0.00
R.J. Stanley		\$0.58	\$0.00
V.E. Smith	392	\$0.58	\$227.36
		\$0.58	\$0.00
M.K. Caby	0	\$0.58	\$0.00
M.A. Bettenhausen		\$0.58	\$0.00
C.W. Taylor	0	\$0.58	\$0.00
CW <sup>3</sup> M Company Office Location: Springfield & Marion, Illinois/ Workshop Location: Cantrall, Illinois			
<b>Total Material Costs</b>			<b>\$227.36</b>

M:9/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**

**From:** 9/25/2011

**To:** 9/30/2011

<b>EQUIPMENT Employee Mileage</b>	<b>SUN 25</b>	<b>MON 26</b>	<b>TUE 27</b>	<b>WED 28</b>	<b>THU 29</b>	<b>FRI 30</b>	<b>SAT</b>	<b>Total Hrs or Days</b>
V.E. Smith						392 @ \$.58		392 @ \$.58 = \$227.36

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Mw:9/25/11

**UNDERGROUND STORAGE TANK PROGRAM  
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

The IEPA is required to report State and Federal Funds paid to Women's Business Enterprises (WBE) and to Minority Business Enterprises (MBE). Therefore, please provide the required information for all Prime Consultants/Contractors and Subcontractors used to perform the work for this billing.

Name of LUST Site: **Scenic Ridge Plaza, Inc.** Incident Number: **2011-1047**  
 The work for this billing was performed from: **9/1/2011** to: **9/30/2011**  
 Prime Consultants and/or Contractors:

FIRM'S NAME, ADDRESS AND TELEPHONE NUMBER	IS THIS FIRM A WBE/MBE	IF YES, WHAT IS THEIR STATE OF ILLINOIS VENDOR NUMBER	AMOUNT PAID DUE THIS BILLING
CW <sup>3</sup> M Company, Inc. 701 South Grand Avenue West Springfield, Illinois 62704 (217) 522-8001	NO	N/A	\$1,006.64
<b>Billing Subtotal</b>			<b>\$1,006.64</b>

**Subcontractors:**

Prairie Analytical Systems, Inc. 1210 Capital Airport Drive Springfield, Illinois 62707	NO	N/A	
	NO	N/A	
	NO	N/A	
	NO	N/A	

<b>BILLING TOTAL</b>	<b>\$1,006.64</b>
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\*\*If the firm is a WBE, place the term WBE in the space provided. If the firm is a MBE, place the term MBE in the space provided. If the firm is neither a WBE nor MBE, place the word NO in the space provided.

WBE:09/11

**UNDERGROUND STORAGE TANK PROGRAM**

**Request for Payment of UST Corrective Action Costs  
Summary Sheet for All Charges in this Billing Package**

The owner/operator or their representative shall complete this form and place it in the front of the billing package.  
All charges in this billing shall be summarized on this form

**Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
2011-1047**

<b>PAYMENT ITEM</b>	<b>TOTAL PAYMENT REQUESTED</b>	
PERSONNEL	\$5,661.37 +PD:	\$0.00
EQUIPMENT		\$368.00
MATERIALS AND EXPENDABLES (Stock Items)		\$39.24
MATERIALS AND EXPENDABLES (Employee Mileage)		\$255.20
MATERIALS AND EXPENDABLES (Field Purchases)	\$0.00 +HC:	\$0.00
SUBCONTRACTORS	\$594.73 +HC:	\$0.00
<b>TOTAL PAYMENT REQUESTED</b>		<b>\$6,918.54</b>

TPR: 10/11

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: October 2011*

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
<u>Monday, October 03, 2011</u>								
7:45	8:15	Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.50	\$57.28	\$0.00
15:30	15:45	Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.25	\$28.64	\$0.00
10:00	17:00	Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	7.00	\$705.88	\$0.00
<u>Tuesday, October 04, 2011</u>								
0:00	0:00	Rowe, C.L.	Senior Project Manager 7/1/20	112: 45-Day Report	\$114.56	0.00	\$0.00	\$3.70
10:30	11:30	Rowe, C.L.	Senior Project Manager 7/1/20	111: 20-Day Report	\$114.56	1.00	\$114.56	\$0.44
14:15	14:45	Rowe, C.L.	Senior Project Manager 7/1/20	112: 45-Day Report	\$114.56	0.50	\$57.28	\$0.00
18:30	19:00	Rowe, C.L.	Senior Project Manager 7/1/20	108: S.A. Field Report	\$114.56	0.50	\$57.28	\$0.00
8:30	9:00	Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
10:30	10:45	Smith, V.E.	Senior Professional Engineer 7/28	PE Review & Certification	\$148.96	0.25	\$37.24	\$0.00
<u>Thursday, October 06, 2011</u>								
13:00	13:30	Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
14:00	14:30	Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
<u>Friday, October 07, 2011</u>								
0:00	0:00	Haas, R.	Senior Administrative Assistant 111:	20-Day Report	\$51.56	0.00	\$0.00	\$1.20
10:15	10:30	Haas, R.	Senior Administrative Assistant 111:	20-Day Report	\$51.56	0.25	\$12.89	\$0.44
9:00	9:15	Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
12:30	13:00	Rowe, C.L.	Senior Project Manager 7/1/20	101: S.A. Mobilization/Arrangements	\$114.56	0.50	\$57.28	\$0.00
8:15	8:30	Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00

Received, Clerk's Office 5/21/2018

# CW M Company

Environmental Consulting Services

700 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

## Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047

For the Month of: October 2011

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
9:30-9:45		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
<u>Saturday, October 08, 2011</u>								
0:00-0:00		Rowe, C.L.	Senior Project Manager 7/1/20	124: S.A. Soil Sample Collection	\$114.56	0.00	\$0.00	\$13.00
0:00-0:00		Rowe, C.L.	Senior Project Manager 7/1/20	124: S.A. Soil Sample Collection	\$114.56	0.00	\$0.00	\$129.00
0:00-0:00		Rowe, C.L.	Senior Project Manager 7/1/20	124: S.A. Soil Sample Collection	\$114.56	0.00	\$0.00	\$18.00
6:30-13:15		Rowe, C.L.	Senior Project Manager 7/1/20	124: S.A. Soil Sample Collection	\$114.56	6.75	\$773.28	\$25.00
0:00-0:00		Smith, V.E.	Engineer III 7/1/2011	124: S.A. Soil Sample Collection	\$114.56	0.00	\$0.00	\$11.46
0:00-0:00		Smith, V.E.	Engineer III 7/1/2011	102: S.A. Drilling	\$114.56	0.00	\$0.00	\$18.00
0:00-0:00		Smith, V.E.	Engineer III 7/1/2011	102: S.A. Drilling	\$114.56	0.00	\$0.00	\$25.00
0:00-0:00		Smith, V.E.	Engineer III 7/1/2011	102: S.A. Drilling	\$114.56	0.00	\$0.00	\$24.00
0:00-0:00		Smith, V.E.	Engineer III 7/1/2011	102: S.A. Drilling	\$114.56	0.00	\$0.00	\$129.00
6:30-13:15		Smith, V.E.	Engineer III 7/1/2011	102: S.A. Drilling	\$114.56	6.75	\$773.28	\$227.36
<u>Monday, October 10, 2011</u>								
14:15-14:30		Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.25	\$28.64	\$0.00
<u>Tuesday, October 11, 2011</u>								
15:45-16:15		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
16:45-17:15		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
18:45-19:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
8:45-9:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
14:45-15:00		Smith, V.E.	Engineer III 7/1/2011	22 Plan and Budget	\$114.56	0.25	\$28.64	\$0.00
13:30-15:45		Stanley, R.J.	Professional Geologist 7/1/201	103: S.A. Site Mapping	\$105.40	2.25	\$237.15	\$27.84

Received, Clerk's Office 5/21/2018

# CW M Company

Environmental Consulting Services

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

## Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047

For the Month of: October 2011

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
15:45	17:00	Stanley, R.J.	Senior Draftsperson / CAD 7/1/14	Drafting	\$68.72	1.25	\$85.90	\$0.00
<u>Wednesday, October 12, 2011</u>								
10:00	10:30	Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
<u>Friday, October 14, 2011</u>								
10:30	10:45	Haas, R.	Senior Administrative Assistant 127:	SA: Review & Log Soil Analytical Results	\$51.56	0.25	\$12.89	\$0.00
11:00	11:15	Haas, R.	Senior Administrative Assistant 220:	C.A. Tank Removals/Mobilizations	\$51.56	0.25	\$12.89	\$6.90
<u>Tuesday, October 18, 2011</u>								
10:15	10:30	Rowe, C.L.	Senior Project Manager 7/1/20	101: S.A. Mobilization/Arrangements	\$114.56	0.25	\$28.64	\$0.00
<u>Wednesday, October 19, 2011</u>								
16:30	16:45	Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
<u>Friday, October 21, 2011</u>								
8:15	10:45	Caby, M.K.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	2.50	\$286.40	\$0.00
7:45	8:00	Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
8:30	8:45	Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
13:15	13:30	Smith, V.E.	Engineer III 7/1/2011	127: SA: Review & Log Soil Analytical Results	\$114.56	0.25	\$28.64	\$2.10
8:30	8:45	Stanley, R.J.	Professional Geologist 7/1/201	220: C.A. Tank Removals/Mobilizations	\$105.40	0.25	\$26.35	\$0.00
<u>Monday, October 24, 2011</u>								
10:30	10:30	Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.50	\$57.28	\$0.00
14:30	15:15	Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.75	\$85.92	\$0.00

Billing Date: December 22, 2011

Scenic Ridge Plaza Inc. 2011-1047

For the Month of October 2011

Received, Clerk's Office 5/21/2018



*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: October 2011*

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
16:15 - 16:45		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.50	\$57.28	\$0.00
<u>Tuesday, October 25, 2011</u>								
8:00 - 8:30		Bettenhausen, M.A.	Project Manager 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$103.12	0.50	\$51.56	\$0.00
14:45 - 16:30		Bettenhausen, M.A.	Senior Draftperson / CAD 7/1/	14 Drafting	\$68.72	1.75	\$120.26	\$0.00
14:30 - 15:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
7:45 - 8:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
13:30 - 13:45		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
11:00 - 11:15		Stanley, R.J.	Senior Draftsperson / CAD 7/1/	14 Drafting	\$68.72	0.25	\$17.18	\$0.00
<u>Wednesday, October 26, 2011</u>								
8:00 - 10:30		Bettenhausen, M.A.	Senior Draftperson / CAD 7/1/	14 Drafting	\$68.72	2.50	\$171.80	\$0.00
8:00 - 8:30		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
9:30 - 10:00		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.50	\$57.28	\$0.00
14:00 - 14:30		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
8:00 - 8:15		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
11:15 - 12:00		Stanley, R.J.	Senior Draftsperson / CAD 7/1/	14 Drafting	\$68.72	0.75	\$51.54	\$0.00
13:00 - 13:30		Stanley, R.J.	Senior Draftsperson / CAD 7/1/	14 Drafting	\$68.72	0.50	\$34.36	\$0.00
<u>Thursday, October 27, 2011</u>								
8:00 - 10:45		Bettenhausen, M.A.	Senior Draftperson / CAD 7/1/	14 Drafting	\$68.72	2.75	\$188.98	\$0.00
11:30 - 12:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
16:30 - 16:45		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00

Received, Clerk's Office 5/21/2018

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: October 2011*

Received, Clerk's Office 5/21/2018

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
16:45-17:00		Smith, V.E.	Engineer III 7/1/2011	22 Plan and Budget	\$114.56	0.25	\$28.64	\$0.00
8:00-8:45		Stanley, R.J.	Senior Draftsperson / CAD 7/1/14	Drafting	\$68.72	0.75	\$51.54	\$0.00
10:30-12:00		Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	1.50	\$151.26	\$0.00
<u>Friday, October 28, 2011</u>								
7:30-8:00		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.50	\$57.28	\$0.00
14:30-15:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
<u>Monday, October 31, 2011</u>								
16:00-16:15		Bettenhausen, M.A.	Project Manager 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$103.12	0.25	\$25.78	\$0.00
14:00-14:15		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
<b>Line Item Totals:</b>						<b>55.25</b>	<b>\$5,661.37</b>	<b>\$662.44</b>
<b>Total project charges for month:</b>							<b>\$6,323.81</b>	

**Environmental Consulting Services**

*Work Summary for Scenic Ridge Plaza Inc. 2011-1047*

**October 2011**

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
Haas, R.	Senior Administrative Assistant 1 20-Day <i>10/7/11</i>	\$51.56	0.25	\$12.89
		<b>Haas, R. Total:</b>	<b>0.25</b>	<b>\$12.89</b>
Rowe, C.L.	Senior Project Manager 7/1/20 1 20-Day	\$114.56	1.00	\$114.56
		<b>Rowe, C.L. Total:</b>	<b>1.00</b>	<b>\$114.56</b>
Smith, V.E.	Senior Professional Engineer 7/1 20-Day	\$148.96	0.25	\$37.24
		<b>Smith, V.E. Total:</b>	<b>0.25</b>	<b>\$37.24</b>
Bettenhausen, M.A.	Senior Draftperson / CAD 7/1/ 1 45-Day	\$68.72	7.00	\$481.04
		<b>Bettenhausen, M.A. Total:</b>	<b>7.00</b>	<b>\$481.04</b>
Rowe, C.L.	Senior Project Manager 7/1/20 1 45-Day	\$114.56	0.50	\$57.28
		<b>Rowe, C.L. Total:</b>	<b>0.50</b>	<b>\$57.28</b>
Smith, V.E.	Engineer III 7/1/2011 1 45-Day	\$114.56	1.50	\$171.84
		<b>Smith, V.E. Total:</b>	<b>1.50</b>	<b>\$171.84</b>
Stanley, R.J.	Professional Geologist 7/1/201 1 45-Day	\$105.40	2.25	\$237.15
	Senior Draftperson / CAD 7/1/ 1 45-Day	\$68.72	2.25	\$154.62
		<b>Stanley, R.J. Total:</b>	<b>4.50</b>	<b>\$391.77</b>
Thornton, J. K.	Geologist III 1 45-Day	\$100.84	8.50	\$857.14
		<b>Thornton, J. K. Total:</b>	<b>8.50</b>	<b>\$857.14</b>
Bettenhausen, M.A.	Project Manager 7/1/2011 1 EA-BF-Field	\$103.12	0.25	\$25.78
		<b>Bettenhausen, M.A. Total:</b>	<b>0.25</b>	<b>\$25.78</b>
Caby, M.K.	Engineer III 7/1/2011 1 EA-BF-Field	\$114.56	2.50	\$286.40

**Environmental Consulting Services**

*Work Summary for Scenic Ridge Plaza Inc. 2011-1047*

**October 2011**

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
		Caby, M.K. Total:	2.50	\$286.40
Rowe, C.L.	Senior Project Manager 7/1/20 1 EA-BF-Field	\$114.56	2.00	\$229.12
		Rowe, C.L. Total:	2.00	\$229.12
Smith, V.E.	Engineer III 7/1/2011 1 EA-BF-Field	\$114.56	2.00	\$229.12
		Smith, V.E. Total:	2.00	\$229.12
Haas, R.	Senior Administrative Assistant 1 EA-SB-Field	\$51.56	0.25	\$12.89
		Haas, R. Total:	0.25	\$12.89
Rowe, C.L.	Senior Project Manager 7/1/20 1 EA-SB-Field	\$114.56	7.75	\$887.84
		Rowe, C.L. Total:	7.75	\$887.84
Smith, V.E.	Engineer III 7/1/2011 1 EA-SB-Field	\$114.56	7.00	\$801.92
		Smith, V.E. Total:	7.00	\$801.92
Bettenhausen, M.A.	Project Manager 7/1/2011 1 UST-OT	\$103.12	0.50	\$51.56
		Bettenhausen, M.A. Total:	0.50	\$51.56
Haas, R.	Senior Administrative Assistant 1 UST-OT	\$51.56	0.25	\$12.89
		Haas, R. Total:	0.25	\$12.89
Rowe, C.L.	Senior Project Manager 7/1/20 1 UST-OT	\$114.56	5.50	\$630.08
		Rowe, C.L. Total:	5.50	\$630.08
Smith, V.E.	Engineer III 7/1/2011 1 UST-OT	\$114.56	2.25	\$257.76
		Smith, V.E. Total:	2.25	\$257.76
Stanley, R.J.	Professional Geologist 7/1/201 1 UST-OT	\$105.40	0.25	\$26.35
	Senior Draftsperson / CAD 7/1/1 UST-OT	\$68.72	1.25	\$85.90

## Environmental Consulting Services

Work Summary for Scenic Ridge Plaza Inc. 2011-1047

October 2011

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
		Stanley, R.J. Total:	1.50	\$112.25
Project Totals:			55.25	\$5,661.37

# CW M Company

Environmental Consulting Services

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

Project Expenses for: Scenic Ridge Plaza Inc. 2011-1047

October 2011

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure	Field Purchase
October 4, 2011	Postage	IEPA 20-Day Certification	1 20-Day	0.44	\$1.000	\$0.44	<input type="checkbox"/>
October 4, 2011	Copies	EA/Release/USTs/Background Info/Attach	1 45-Day	37.00	\$0.100	\$3.70	<input type="checkbox"/>
October 7, 2011	Copies	IEPA 20-Day Certification	1 20-Day	12.00	\$0.100	\$1.20	<input type="checkbox"/>
October 7, 2011	Postage	IEPA 20-Day Certification	1 20-Day	0.44	\$1.000	\$0.44	<input type="checkbox"/>
October 8, 2011	Hand Auger		1 EA-SB-Field	1.00	\$25.000	\$25.00	<input type="checkbox"/>
October 8, 2011	Method 5035 TerraCore Samplers		1 EA-SB-Field	1.00	\$11.460	\$11.46	<input type="checkbox"/>
October 8, 2011	Disposable GW Mon Bailers		1 EA-SB-Field	1.00	\$13.000	\$13.00	<input type="checkbox"/>
October 8, 2011	PID		1 EA-SB-Field	1.00	\$129.000	\$129.00	<input type="checkbox"/>
October 8, 2011	Hand Auger		1 EA-SB-Field	1.00	\$25.000	\$25.00	<input type="checkbox"/>
October 8, 2011	Measuring Wheel		1 EA-SB-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
October 8, 2011	Water Level Indicator		1 EA-SB-Field	1.00	\$24.000	\$24.00	<input type="checkbox"/>
October 8, 2011	Mileage \$0.58	RT	1 EA-SB-Field	392.00	\$0.580	\$227.36	<input type="checkbox"/>
October 8, 2011	PID		1 EA-SB-Field	1.00	\$129.000	\$129.00	<input type="checkbox"/>
October 8, 2011	Measuring Wheel		1 EA-SB-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
October 11, 2011	Mileage \$0.58	RT	1 45-Day	48.00	\$0.580	\$27.84	<input type="checkbox"/>
October 14, 2011	Copies	Site/UST/Background Information/Analytic	1 UST-OT	69.00	\$0.100	\$6.90	<input type="checkbox"/>
October 21, 2011	Copies	Soil Analytical	1 EA-SB-Field	21.00	\$0.100	\$2.10	<input type="checkbox"/>
						<b>Phase Total:</b>	<b>\$662.44</b>

Received, Clerk's Office 5/21/2018

INVOICE



Remit To: Accounts Receivable  
Prairie Analytical Systems, Inc.  
1210 Capital Airport Drive  
Springfield, IL 62707  
217.753.1148

Invoice Number 1103446

Invoice Date: October 13, 2011  
Due Date: November 14, 2011

Invoice To: CW3M Company, Inc.  
701 South Grand Ave. West  
Springfield, IL 62704

Project: Scenic Ridge Plaza / Goreville, IL

PO:  
Received: 10/10/2011  
Work Order(s): -11J0143

Attn: Ms. Carol Rowe  
Phone: (217) 522-8001

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
1	ASTM D2216 % Solids [3 day]	Solid	\$0.00	\$0.00
1	SW 1311 TCLP [3 day]	Solid	90.53 \$135.80	\$135.80
1	SW 6020A Lead TCLP [3 day]	Solid	18.33 \$27.50	\$27.50
1	SW 8260B BETX+MTBE [3 day]	Solid	97.40 \$146.10	\$146.10
1	SW 8260B BETX+MTBE [3 day]	Solid	\$0.00	\$0.00
1	SW 8270C PNA [3 day]	Solid	174.18 \$261.27	\$261.27
1	SW 8270C PNA [3 day]	Solid	\$0.00	\$0.00
1	SW 9045C pH [3 day]	Solid	16.04 \$24.06	\$24.06

Invoice Total: \$594.73

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BY: *MS*

396.48



Thursday, October 13, 2011

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704

TEL: (217) 522-8001  
 FAX: (217) 522-8009

RECEIVED  
 OCT 13 2011

BY: *WJ*

RE: Scenic Ridge Plaza / Goreville, IL

PAS WO: 11J0143

Prairie Analytical Systems, Inc. received 1 sample(s) on 10/10/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kristen Potter".

Kristen A. Potter For Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

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1210 Capital Airport Drive	*	Springfield, IL 62707	*	1.217.753.1148	*	1.217.753.1152 Fax
9114 Virginia Road Suite #112	*	Lake in the Hills, IL 60156	*	1.847.651.2604	*	1.847.458.0538 Fax



Prairie Analytical Systems, Inc.

Date: 10/13/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Plaza / Goreville, IL  
 Client Sample ID: WC 1  
 Collection Date: 10/8/11 10:00

Lab Order: 11J0143  
 Lab ID: 11J0143-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	587	160		µg/Kg dry	25	10/12/11 14:48	10/13/11 10:42	SW 8260B	BDP
*Ethylbenzene	40100	3200		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
*Methyl tert-butyl ether	U	160		µg/Kg dry	25	10/12/11 14:48	10/13/11 10:42	SW 8260B	BDP
*Toluene	48800	3200		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
*Xylenes (total)	221000	9600		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1070		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Acenaphthylene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Anthracene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(a)anthracene	U	7.77		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.82		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.82		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	45.5		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(a)pyrene	U	13.4		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Chrysene	U	89.3		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.9		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Fluoranthene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Fluorene	247	125		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	25.9		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Naphthalene	1930	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Phenanthrene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Pyrene	U	161		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
<b>TCLP Metals by ICP-MS</b>									
*Lead	0.0342	0.0150		mg/L	3	10/12/11 9:13	10/13/11 0:24	SW 6020A	JTC
<b>Conventional Chemistry Parameters</b>									
*pH	7.16	0.0100		pH Units	1	10/13/11 11:25	10/13/11 12:45	SW 9045C	CEP
Percent Solids	78.1	0.100		%	1	10/13/11 11:20	10/13/11 15:20	ASTM D2216	CEP

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 OCT 13 2011  
 BY: *MS*

Prairie Analytical Systems, Inc.

Date: 10/13/2011

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
Project: Scenic Ridge Plaza / Goreville, IL

Lab Order: 11J0143

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Notes and Definitions

- S Spike recovery outside acceptance limits.
- R RPD outside acceptance limits.
- E Result above quantitation range.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

RECEIVED  
OCT 13 2011

BY: *///*

# Chain of Custody Record

Central IL- 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-2604 - Facsimile (847) 458-9580

www.prairieanalytical.com



Client		CW <sup>3</sup> M Company Inc.		Analysis and/or method Requested		Analysis and/or method Requested						Reporting	
Address		701 W. South Grand Ave				BETX mTBE PNAS TLLP Lead PH flash point * paint filter *						TACO	
City, State, Zip Code		Springfield IL 62704										Resid	
Phone / Facsimile No.		217 522 8001 1217 522 8009										Ind/Comm	
Client Project		Semi-Ready Maza										CALM	
Location		3495 Galesville Rd, Galesville, IL										A B	
Sampler(s) / Phone		VSS 1217 522 8001										RISC	
Turnaround Time		Standard <input type="checkbox"/> Rush <input checked="" type="checkbox"/> Date Required:										Resid	
P.O. # or Invoice To		Project		Indust									
Contact Person		Carol Rowe				RECEIVED							
Sample Description	Sampling		Matrix Code <sup>1</sup>	Total # of Containers	Sample		BT						Laboratory Comments
	Date	Time			Comp	Grab							
WC-1	10/8/11	10:00	S	4		X	X	X	X	X	X		
<sup>1</sup> M = Matrix Code		A - Aqueous		DW - Drinking Water		GW - Groundwater		NA - Non-aqueous Liquid		S - Solids		O - Other (Specify)	
Relinquished By		Date		Time		Received By		Date		Time		Method of Shipment	
[Signature]		10/10/11		4:20		[Signature]		10/10/11		4:20		hand	
[Signature]		10/10/11		4:30		[Signature]		10/10/11		4:55			
Special Instructions:						pH Level		On Wet Ice		Temperature (°C)			
* cancelled flashpoint / Paint Filter per client 10/11/11						1 2 3 4		Y / N		2.7°C			

056

Received, Clerk's Office 5/21/2018



Received, Clerk's Office 5/21/2018  
Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • 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  
Laboratory Certification for Chemical Analysis

RECEIVED  
JUN 20 2011  
BY: MS

A. Site Identification

IEMA Incident # (6- or 8-digit): 20111047 IEPA LPC# (10-digit): \_\_\_\_\_  
Site Name: Scenic Ridge Plaza  
Site Address (Not a P.O. Box): 3495 Goreville Rd.  
City: Goreville County: Johnson ZIP Code: \_\_\_\_\_

Leaking UST Technical File

B. Sample Collector

I certify that:

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

MS  
(Initial)  
MS  
(Initial)  
MS  
(Initial)  
MS  
(Initial)

C. Laboratory Representative

I certify that:

- Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
- Sample integrity was maintained by proper preservation.
- All samples were properly labeled.
- Quality assurance/quality control procedures were established and carried out.
- Sample holding times were not exceeded.

KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

KP  
(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).

KV  
(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**

Name Vince E. Smith  
Title Sr. Environmental Engineer  
Company CWM Company, Inc.  
Address 701 W. South Grand Ave.  
City Springfield  
State IL  
Zip Code 62704  
Phone 217-522-8001  
Signature *Vince E. Smith*  
Date 10/8/11

**Laboratory Representative**

Name Kristen Potter  
Title Proj. Manager  
Company Passive Analytical  
Address 1210 Capital Airport Dr  
City Spfld  
State IL  
Zip Code 62707  
Phone 217-753-1148  
Signature *Kristen Potter*  
Date 10/13/11

RECEIVED  
OCT 20 2011

BY: *KP*

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS  
PERSONNEL SUMMARY SHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Billing Period**

**Contractor:** CW<sup>3</sup>M Company, Inc.

**From:** 10/1/2011

**To:** 10/31/2011

Employee	Work Classification	ST/OT	Rate (\$/Hr)	Total
W.T. Sinnott	Senior Project Manager		\$114.56	\$0.00
M. Bettenhausen	Senior Draftsperson/CAD	7.00	\$68.72	\$481.04
M. Bettenhausen	Project Manager	0.75	\$103.12	\$77.34
M.K. Caby	Draftsperson/CAD IV		\$68.72	\$0.00
R. Haas	Senior Administrative Assistant	0.75	\$51.56	\$38.67
C.L. Rowe	Senior Project Manager	16.75	\$114.56	\$1,918.88
C.L. Rowe	Draftsperson		\$43.60	\$0.00
R.J. Stanley	Professional Geologist	2.50	\$105.40	\$263.50
R.C. Woodruff	Draftsperson/CAD III		\$57.28	\$0.00
V.E. Smith	Engineer III	12.75	\$114.56	\$1,460.64
V.E. Smith	Senior Professional Engineer	0.25	\$148.96	\$37.24
J.K. Thornton	Geologist III	8.50	\$100.84	\$857.14
R.J. Stanley	Senior Draftsperson/CAD	3.50	\$68.72	\$240.52
M.K. Caby	Engineer III	2.50	\$114.56	\$286.40
	Scientist II		\$74.48	\$0.00
R.C. Woodruff	Engineer I		\$85.92	\$0.00
				<b>\$5,661.37</b>

	No. of Man-Days	Rate Per Day	TOTAL
<b>Per Diem</b>		\$39.00	\$0.00

Pers: 10/11

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/2/2011  
**To:** 10/8/2011

		SUN 2		MON 3		TUE 4		WED 5		THU 6		FRI 7		SAT 8		TOTAL HRS
Employee	Type of Work Performed	in st	out ot	in st	out ot	in st	out ot	in st	out ot	in st	out ot	in st	out ot	in st	out ot	st
W.T. Sinnott																0.00
Sr Prof Engr																
J.K. Thornton	45-Day Report			10:00	17:00											7.00
Geologist III				7.00												
M.K. Caby																0.00
Engineer III																
C.L. Rowe	20-Day Report/ 45-Day Report/ S.A. Field Report/ C.A. Tank Removals/ Mobilizations/ S.A. Mobilization/ Arrangements/ Soil Sample Collection					10:30	11:30			13:00	13:30	9:00	9:15	6:30	13:15	10.50
						14:15	14:45			14:00	14:30	12:30	13:00			
						18:30	19:00									
Sen. Proj. Mgr.						2.00				1.00		0.75		6.75		
V.E. Smith	PE Review & Certification					10:30	10:45									0.25
Sr Prof Engr						0.25										
V.E. Smith	45-Day Report/ C.A. Tank Removals/ Mobilizations/ Drilling			7:45	8:15	8:30	9:00					8:15	8:30	6:30	13:15	8.50
				15:30	15:45							9:30	9:45			
Engineer III				0.75		0.50						0.50		6.75		
R. Haas	20-Day Report											10:15	10:30			0.25
Sr Admin Asst												0.25				
R.C. Woodruff																0.00
Engineer I																
																Total # of Pers.
	Per Diem # of Persons															

Received, Clerk's Office 5/21/2018

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/9/2011  
**To:** 10/15/2011

		SUN 9		MON 10		TUE 11		WED 12		THU 13		FRI 14		SAT 15		TOTAL HRS
Employee	Type of Work Performed	in st	out ot	in st	out ot	in st	out ot	in st	out ot	in st	out ot	in st	out ot	in st	out ot	st
V.E. Smith																0.00
Sr. Prof Engr																
R.J. Stanley	S.A. Site Mapping					13:30	15:45									2.25
Prof Geologist						2.25										
R.J. Stanley	Drafting					15:45	17:00									1.25
Sr Dftspn/CAD						1.25										
C.L.Rowe	C.A. Tank Removals/ Mobilizations					15:45 16:45 18:45	16:15 17:15 19:00	10:00	10:30							1.75
Sen. Proj. Mgr.						1.25		0.50								
M.K. Caby																0.00
Engineer III																
V.E. Smith	45-Day Report/ C.A. Arrangements/ Scheduling/ Field Preparations/ Plan and Budget			14:15	14:30	8:45 14:45	9:00 15:00									0.75
Engineer III				0.25		0.50										
R. Haas	SA: Review & Log Soil Analytical Results/ C.A. Tank Removals/ Mobilizations											10:30 11:00	10:45 11:15			0.50
Sr. Admin Asst												0.50				
R.C. Woodruff																0.00
Engineer I																
W.T. Sinnott																0.00
Sr Project Manager																
																Total # of Pers.
	Per Diem # of Persons					1										1

Received, Clerk's Office 5/21/2018



**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/16/2011  
**To:** 10/22/2011

		SUN 16		MON 17		TUE 18		WED 19		THU 20		FRI 21		SAT 22		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott																0.00
Sen. Proj. Mgr.																
M. Bettenhausen																0.00
Project Manager																0.00
Sen. Admin. Assist.																
C.L. Rowe	S.A. Mobilization/ Arrangements					10:15	10:30									0.25
Sen. Proj. Mgr.						0.25										
R.J. Stanley	C.A. Tank Removals/ Mobilizations											8:30	8:45			0.25
Prof. Geologist												0.25				
V.E. Smith	C.A. Tank Removals/ Mobilizations/ C.A. Arrangements/ Scheduling/ Field Preparations/ SA: Review & Log Soil Analytical Results							16:30	16:45			7:45	8:00			1.00
Engineer III								0.25				0.75				
R.C. Woodruff																0.00
Engineer I																
M.K. Caby	C.A. Arrangements/ Scheduling/ Field Preparations											8:15	10:45			2.50
Engineer III												2.50				
																0.00
Scientist II																
																Total # of Pers.
	Per Diem # of Persons															

Pw:10/16/11

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/23/2011  
**To:** 10/31/2011

		SUN 23		MON 24		TUE 25		WED 26		THU 27		FRI 28		SAT 29		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott																0.00
Sen. Proj. Mgr.																
M. Bettenhausen	C.A. Tank Removals/ Mobilizations					8:00	8:30									0.50
Project Manager						0.50										
M. Bettenhausen	Drafting					14:45	16:30	8:00	10:30	8:00	10:45					7.00
Sr Dftspsn/CAD						1.75		2.50		2.75						
C.L.Rowe	C.A. Arrangements/ Scheduling/ Field Preparations/ C.A. Tank Removals/ Mobilizations			10:00	10:30	14:30	15:00	8:00	8:30	11:30	12:00	7:30	8:00	14:30	15:00	4.00
Sen. Proj. Mgr.				0.50		0.50		1.50		0.50		1.00				
R.J. Stanley	Drafting					11:00	11:15	11:15	12:00	8:00	8:45					2.25
Sr Dftspsn/CAD						0.25		1.25		0.75						
V.E. Smith	C.A. Arrangements/ Scheduling/ Field Preparations/ C.A. Tank Removals/ Mobilizations/ Plan and Budget			14:30	15:15	7:45	8:00	8:00	8:15	16:30	16:45					2.50
Engineer III				16:15	16:45	13:30	13:45			16:45	17:00					
V.E. Smith								0.25		0.50						
Sr. Prof. Engr.																
M.K. Caby																0.00
Engineer II																
J.K. Thornton	45-Day Report									10:30	12:00					1.50
Geologist III										1.50						
																Total # of Pers.
	Per Diem # of Persons															

Received, Clerk's Office 5/21/2018

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/30/2011  
**To:** 10/31/2011

		SUN 30		MON 31		TUE		WED		THU		FRI		SAT		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott																0.00
Sen. Proj. Mgr.																
M. Bettenhausen	C.A. Tank Removals/ Mobilizations			16:00	16:15											0.25
Project Manager				0.25												
M. Bettenhausen																0.00
Sr Dftspsn/CAD																
C.L.Rowe	C.A. Arrangements/ Scheduling/ Field Preparations			14:00	14:15											0.25
Sen. Proj. Mgr.				0.25												
R.J. Stanley																0.00
Sr Dftspsn/CAD																
V.E. Smith																0.00
Engineer III																
V.E. Smith																0.00
Sr. Prof. Engr.																
M.K. Caby																0.00
Engineer II																
J.K. Thornton																0.00
Geologist III																
																Total # of Pers.
Per Diem # of Persons																

Pw:10/30/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**EQUIPMENT**

<b>Job Name: Scenic Ridge Plaza, Inc.</b>		<b>Billing Period</b>	
<b>Contractor: CW<sup>3</sup>M Company, Inc.</b>		<b>From:</b>	<b>10/1/2011</b>
		<b>To:</b>	<b>10/31/2011</b>
<b>Equipment Used</b>	<b>Time Used</b>	<b>Unit Rate</b>	<b>Total Cost</b>
PID	2	\$129.00/day	\$258.00
Water Level Indicator	1	\$24.00/day	\$24.00
Hand Auger	2	\$25.00/day	\$50.00
Measuring Wheel	2	\$18.00/day	\$36.00
<b>Total Equipment Cost</b>			<b>\$368.00</b>

EQ:10/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**EQUIPMENT WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/2/2011  
**To:** 10/8/2011

<b>EQUIPMENT</b>	<b>SUN 2</b>	<b>MON 3</b>	<b>TUE 4</b>	<b>WED 5</b>	<b>THU 6</b>	<b>FRI 7</b>	<b>SAT 8</b>	<b>Total Hrs or Days</b>
Hand Auger							2 @ \$25.00	2 @ \$25.00 = \$50.00
PID							2 @ \$129.00	2 @ \$129.00 = \$258.00
Measuring Wheel							2 @ \$18.00	2 @ \$18.00 = \$36.00
Water Level Indicator							1 @ \$24.00	1 @ \$24.00 = \$24.00

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Ew:10/2/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**STOCK ITEMS**

**Job Name:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 10/1/2011  
**To:** 10/31/2011

Stock Items	Quantity	Price/Item	Total Costs/Item
Postage: IEPA 20-Day Certification	1	\$0.44	\$0.44
Copies: EA/Release/USTs/Bckgrnd/Info/Attach	37	\$0.10	\$3.70
Copies: IEPA 20-Day Certification	12	\$0.10	\$1.20
Postage: IEPA 20-Day Certification	1	\$0.44	\$0.44
Method 5035 TerraCore Samplers	1	\$11.46	\$11.46
Disposable Bailers	1	\$13.00	\$13.00
Copies: Site/UST/Background Info/Analytical	69	\$0.10	\$6.90
Copies: Soil Analytical	21	\$0.10	\$2.10
<b>Total Stock Items</b>			<b>\$39.24</b>

SI:10/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES**

**Job Name:** Scenic Ridge Plaza, Inc.

**Billing Period**

**Contractor:** CW<sup>3</sup>M Company, Inc.

**From:** 10/1/2011

**To:** 10/31/2011

Supplies	Quantity (Miles)	Price/Mile	Total Cost
<b>Employee Mileage</b>			
W.T. Sinnott	0	\$0.58	\$0.00
C.L. Rowe		\$0.58	\$0.00
R.J. Stanley	48	\$0.58	\$27.84
V.E. Smith	392	\$0.58	\$227.36
		\$0.58	\$0.00
M.K. Caby	0	\$0.58	\$0.00
M.A. Bettenhausen		\$0.58	\$0.00
C.W. Taylor	0	\$0.58	\$0.00
CW <sup>3</sup> M Company Office Location: Springfield & Marion, Illinois/ Workshop Location: Cantrall, Illinois			
<b>Total Material Costs</b>			<b>\$255.20</b>

M:10/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**

**From:** 10/2/2011

**To:** 10/8/2011

<b>EQUIPMENT Employee Mileage</b>	<b>SUN 2</b>	<b>MON 3</b>	<b>TUE 4</b>	<b>WED 5</b>	<b>THU 6</b>	<b>FRI 7</b>	<b>SAT 8</b>	<b>Total Hrs or Days</b>
V.E. Smith							392 @ \$.58	392 @ \$.58 = \$227.36

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Mw:10/2/11

Received, Clerk's Office 5/21/2018



**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**

**From:** 10/9/2011

**To:** 10/15/2011

<b>EQUIPMENT</b>	<b>SUN</b>	<b>MON</b>	<b>TUE</b>	<b>WED</b>	<b>THU</b>	<b>FRI</b>	<b>SAT</b>	<b>Total Hrs or Days</b>
<b>Employee Mileage</b>	9	10	11	12	13	14	15	
R.J. Stanley			48 @ \$.58					48 @ \$.58 = \$27.84

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Mw:10/9/11

Received, Clerk's Office 5/21/2018

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**SUBCONTRACTORS**

<b>Job Name: Scenic Ridge Plaza, Inc.</b>		<b>Billing Period</b>
<b>Contractor: CW<sup>3</sup>M Company, Inc.</b>		<b>From: 10/1/2011</b> <b>To: 10/31/2011</b>
<b>Subcontractors Name</b>	<b>Work Description</b>	<b>Subcontract Amount</b>
Prairie Analytical Systems, Inc. 1210 Capital Airport Drive Springfield, IL 62707	Lab Analysis Invoice #1103446	\$594.73
<b>Subtotal</b>		<b>\$594.73</b>
<b>Handling Charge</b>		
<b>Total Subcontract Cost</b>		<b>\$594.73</b>

*3,800  
TAT*

*?*

Sub1:10/11

*396,48*

**UNDERGROUND STORAGE TANK PROGRAM  
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

The IEPA is required to report State and Federal Funds paid to Women's Business Enterprises (WBE) and to Minority Business Enterprises (MBE). Therefore, please provide the required information for all Prime Consultants/Contractors and Subcontractors used to perform the work for this billing.

Name of LUST Site: **Scenic Ridge Plaza, Inc.**

Incident Number: **2011-1047**

The work for this billing was performed from:

**10/1/2011**

to:

**10/31/2011**

Prime Consultants and/or Contractors:

FIRM'S NAME, ADDRESS AND TELEPHONE NUMBER	IS THIS FIRM A WBE/MBE	IF YES, WHAT IS THEIR STATE OF ILLINOIS VENDOR NUMBER	AMOUNT PAID DUE THIS BILLING
CW <sup>2</sup> M Company, Inc. 701 South Grand Avenue West Springfield, Illinois 62704 (217) 522-8001	NO	N/A	\$6,323.81
Billing Subtotal			\$6,323.81

Subcontractors:

Prairie Analytical Systems, Inc. 1210 Capital Airport Drive Springfield, Illinois 62707	NO	N/A	\$594.73
	NO	N/A	
	NO	N/A	
	NO	N/A	

**BILLING TOTAL**

**\$6,918.54**

\*\*If the firm is a WBE, place the term WBE in the space provided. If the firm is a MBE, place the term MBE in the space provided. If the firm is neither a WBE nor MBE, place the word NO in the space provided.

WBE:10/11

*396.48*

*6720.29*

**UNDERGROUND STORAGE TANK PROGRAM**

**Request for Payment of UST Corrective Action Costs  
Summary Sheet for All Charges in this Billing Package**

The owner/operator or their representative shall complete this form and place it in the front of the billing package.  
All charges in this billing shall be summarized on this form

**Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
2011-1047**

<b>PAYMENT ITEM</b>	<b>TOTAL PAYMENT REQUESTED</b>	
PERSONNEL	<b>\$17,106.03 +PD:</b>	<b>\$117.00</b>
EQUIPMENT		<b>\$81,976.45</b>
MATERIALS AND EXPENDABLES (Stock Items)		<b>\$269.10</b>
MATERIALS AND EXPENDABLES (Employee Mileage)		<b>\$644.38</b>
MATERIALS AND EXPENDABLES (Field Purchases)	<b>\$0.00 +HC:</b>	<b>\$0.00</b>
SUBCONTRACTORS	<b>\$6,186.62 +HC:</b>	<b>\$377.51</b>
<b>TOTAL PAYMENT REQUESTED</b>		<b>\$106,677.09</b>

TPR: 11/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS  
PERSONNEL SUMMARY SHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Billing Period**

**Contractor:** CW<sup>3</sup>M Company, Inc.

**From:** 11/1/2011

**To:** 11/30/2011

Employee	Work Classification	ST/OT	Rate (\$/Hr)	Total
W.T. Sinnott	Senior Project Manager	22.25	\$114.56	\$2,548.96
M. Bettenhausen	Senior Draftsperson/CAD		\$68.72	\$0.00
M. Bettenhausen	Project Manager	11.00	\$103.12	\$1,134.32
M.D. Rives	Engineer I	21.00	\$85.92	\$1,804.32
R. Haas	Senior Administrative Assistant		\$51.56	\$0.00
C.L. Rowe	Senior Project Manager	8.00	\$114.56	\$916.48
C.L. Rowe	Draftsperson		\$43.60	\$0.00
R.J. Stanley	Professional Geologist	75.00	\$105.40	\$7,905.00
R.C. Woodruff	Engineer I	0.25	\$85.92	\$21.48
V.E. Smith	Engineer III	8.00	\$114.56	\$916.48
V.E. Smith	Senior Professional Engineer	1.75	\$148.96	\$260.68
J.K. Thornton	Geologist III	13.75	\$100.84	\$1,386.55
R.J. Stanley	Senior Draftsperson/CAD		\$68.72	\$0.00
M.K. Caby	Engineer III		\$114.56	\$0.00
J.K. Thornton	Draftsperson/CAD III	4.00	\$52.94	\$211.76
R.C. Woodruff	Engineer I		\$85.92	\$0.00
				<b>\$17,106.03</b>

	No. of Man-Days	Rate Per Day	TOTAL
<b>Per Diem</b>	3	\$39.00	\$117.00

Pers: 11/11

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 11/1/2011  
**To:** 11/5/2011

		SUN		MON		TUE 1		WED 2		THU 3		FRI 4		SAT 5		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott																0.00
Sen. Proj. Mgr.																0.00
M. Bettenhausen																0.00
Project Manager																0.00
J.K. Thornton																0.00
Geologist III																
C.L. Rowe	C.A. Tank Removals/ Mobilizations/ C.A. Arrangements/ Scheduling/ Field Preparations					14:00	14:45	7:30	8:00			13:00	13:45	14:00	15:00	3.50
Sen. Proj. Mgr.						0.75		0.50				1.25		1.00		
R.J. Stanley																0.00
Prof. Geologist																
V.E. Smith	C.A. Arrangements/ Scheduling/ Field Preparations/C.A. Tank Removals/ Mobilizations					7:45	8:00			8:00	8:15	8:00	8:30	10:00	10:45	2.25
Engineer III						0.25				0.25		1.75				
V.E. Smith																0.00
Sr Prof Engr																0.00
M.K. Caby																0.00
Engineer III																0.00
R. Haas																0.00
Sr Admin Asst																
																Total # of Pers.
	Per Diem # of Persons															

Received, Clerk's Office 5/21/2018

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**

*PERSONNEL*

*TANKS REMOVED*  
*READ App 21*  
*Notary dated 11/18*

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 11/6/2011  
**To:** 11/12/2011

		SUN 6		MON 7		TUE 8		WED 9		THU 10		FRI 11		SAT 12		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott	C.A. Documentation/ OSFM Deductibility & Eligibility							8:00	12:30							8.00
Sr Proj Mgr								8:00	16:30							
J.K. Thornton	45-Day Report					16:00	17:00									1.00
Geologist III						1:00										
R.J. Stanley	C.A. Tank Removals/ Mobilizations/ UST Uncover & Removal/ C.A. Excavation/ Placement of Backfill			8:00	11:00	6:00	16:00	6:30	16:00	6:30	16:30	6:30	17:30			49.00
Prof Geologist				8.50		10.00		9.50		10.00		11.00				
C.L. Rowe	C.A. Tank Removals/ Mobilizations/ Arrangements/ Scheduling/ Field Preparations			11:45	12:00	14:15	14:30					17:15	17:30			1.50
Sen. Proj. Mgr.				0.75		0.50						0.25				
V.E. Smith																0.00
Sr Prof Engr																
V.E. Smith	C.A. Tank Removals/ Mobilizations/ C.A. Arrangements/ Scheduling/ Field Preparations/ 45-Day Report			7:45	8:00	7:45	8:00	7:45	8:00			7:45	8:00			3.50
				9:30	9:45	8:45	9:00	8:45	9:00							
				15:00	15:15	10:30	10:45	10:30	10:45							
						12:30	12:45	12:30	12:45							
						14:45	15:00	14:45	15:00							
						16:15	16:30	16:15	16:30							
Engineer III				0.75		1.50		1.00				0.25				
R. Haas																0.00
Sr Admin Asst																
M.D. Rives	C.A. Tank Removals/ Mobilizations/ Arrangements/ Scheduling/ Field Preparations			7:00	11:30	6:30	16:00	8:30	10:00							21.00
Engineer I				10.00		9.50		1.50								
																Total # of Pers.
	Per Diem # of Persons			1		1										2

Received, Clerk's Office 5/21/2018

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 11/13/2011  
**To:** 11/19/2011

		SUN 13		MON 14		TUE 15		WED 16		THU 17		FRI 18		SAT 19		TOTAL HRS	
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st	
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot		
V.E. Smith	PE Review & Certification											15:30	16:00			1.50	
Sr. Prof Engr												1.50					
R.J. Stanley	C.A. Excavation/ Placement of Backfill/ Documentation/ S.A. Field Report			7:15	16:45	6:30	16:15	10:00	11:30	13:30	15:30	8:00	8:30	10:15	10:30		26.00
								16:15	17:00			10:30	11:30	15:00	15:30		
Prof Geologist				9.50		9.75		4.25				2.50					
M.Bettenhausen	C.A. Excavation/ Placement of Backfill/ Sample Delivery									7:45	18:15	14:30	15:00				11.00
Project Manager										10.50		0.50					
C.L.Rowe	C.A. Arrangements/ Scheduling/ Field Preparations/ Documentation			18:30	19:00					11:45	12:15						1.00
Sen. Proj. Mgr.				0.50						0.50							
J.K. Thornton	45-Day Report			14:00	17:00					9:00	12:00	14:00	15:00				7.00
Geologist III				3.00						3.00		1.00					
V.E. Smith	C.A. Arrangements/ Scheduling/ Field Preparations/ 45-Day Report					11:45	12:00	7:45	8:00	7:45	8:00						1.75
						16:00	16:15	16:00	16:15	9:00	9:30						
Engineer III						0.50		0.50		0.75							
R. Haas																	0.00
Sr. Admin Asst																	
J.K. Thornton	Drafting											9:00	12:00				4.00
												13:00	14:00				
Dftspn CAD III												4.00					
W.T. Sinnott	Documentation					13:30	15:00										1.50
Sr Project Manager						1.50											
																	Total # of Pers.
	Per Diem # of Persons									1							1

Received, Clerk's Office 5/21/2018



**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**  
**PERSONNEL**

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 11/20/2011  
**To:** 11/26/2011

		SUN 20		MON 21		TUE 22		WED 23		THU 24		FRI 25		SAT 26		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott	Documentation											17:30	18:45	13:00	14:30	2.75
Sen. Proj. Mgr.												1.25		1.50		
M. Bettenhausen																0.00
Project Manager																
V.E. Smith	PE Review & Certification					11:00	11:15									0.25
Sr Prof Engr						0.25										
C.L.Rowe	Documentation/ 45-Day Report					12:45	13:30	8:30	9:00							2.00
Sen. Proj. Mgr.						13:30	14:15									
R.J. Stanley						1.50		0.50								0.00
Prof. Geologist																
V.E. Smith	45-Day Report					10:00	10:15									0.50
Engineer III						10:30	10:45									
R.C. Woodruff						0.50										0.00
Engineer I																
M.K. Caby																0.00
Engineer III																
J.K. Thornton	45-Day Report/ Report Distribution					7:45	12:00									5.75
Geologist III						13:00	14:00									
						16:30	17:00									
						5.75										
																Total # of Pers.
	Per Diem # of Persons															

Pw:11/20/11

**UNDERGROUND STORAGE TANK PROGRAM**  
**Request for Payment of UST Corrective Action Costs**  
**WEEKLY WORK SHEET**

*PERSONNEL*

**Job:** Scenic Ridge Plaza, Inc.  
**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**  
**From:** 11/27/2011  
**To:** 11/30/2011

		SUN 27		MON 28		TUE 29		WED 30		THU		FRI		SAT		TOTAL HRS
		in	out	in	out	in	out	in	out	in	out	in	out	in	out	st
Employee	Type of Work Performed	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	st	ot	
W.T. Sinnott	Documentation	12:30	16:00	7:00	13:30											10.00
Sen. Proj. Mgr.		3.50		6.50												0.00
M. Bettenhausen																0.00
Project Manager																0.00
M. Bettenhausen																0.00
Sr Dftspn/CAD																0.00
C.L.Rowe																0.00
Sen. Proj. Mgr.																0.00
R.J. Stanley																0.00
Sr Dftspn/CAD																0.00
V.E. Smith																0.00
Engineer III																0.00
V.E. Smith																0.00
Sr. Prof. Engr.																0.00
R.C. Woodruff	Report Distribution			16:30	16:45											0.25
Engineer I				0.25												0.00
J.K. Thornton																0.00
Geologist III																0.00
																Total # of Pers.
	Per Diem # of Persons															

Pw:11/27/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**EQUIPMENT**

<b>Job Name: Scenic Ridge Plaza, Inc.</b>		<b>Billing Period</b>	
<b>Contractor: CW<sup>3</sup>M Company, Inc.</b>		<b>From:</b>	<b>11/1/2011</b>
		<b>To:</b>	<b>11/30/2011</b>
<b>Equipment Used</b>	<b>Time Used</b>	<b>Unit Rate</b>	<b>Total Cost</b>
PID	6	\$129.00/day	\$774.00
Water Level Indicator		\$24.00/day	\$144.00
Measuring Wheel	8	\$18.00/day	\$144.00
UST Removal-Labor&Equip-Over Subpart H	#		-\$184.44
UST Removal-Labor&Equip Total 4 Tanks	2 - 7	19.18	\$11,013.21
Excavation-Labor&Equip Total Over Subpart H			-\$9,400.24
Backfill Place & Grade Total 863.41 C.Y. 714			\$23,502.49
Backfill Place & Grade Total Amt Over Subpart H			-\$3,713.21
Excavation-ETD 769.52 C.Y. 572			\$59,696.64
<b>Total Equipment Cost</b>			<b>\$81,976.45</b>

EQ:11/11

2-12K UST Removal = \$ 7,219.18  
 2-12K ETD 572 yd<sup>3</sup> = \$ 37,363.04  
 2-12K BF 714 yd<sup>3</sup> = \$ 16,364.88

60,947.10  
 62,009.10  
 -19,967.35

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**EQUIPMENT WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**

**From:** 11/6/2011

**To:** 11/12/2011

<b>EQUIPMENT</b>	<b>SUN 6</b>	<b>MON 7</b>	<b>TUE 8</b>	<b>WED 9</b>	<b>THU 10</b>	<b>FRI 11</b>	<b>SAT 12</b>	<b>Total Hrs or Days</b>
Measuring Wheel		1 @ \$18.00	1 @ \$18.00	1 @ \$18.00	1 @ \$18.00	1 @ \$18.00		5 @ \$18.00 = \$90.00
Water Level Indicator		1 @ \$24.00	1 @ \$24.00	1 @ \$24.00	1 @ \$24.00	1 @ \$24.00		5 @ \$24.00 = \$120.00
PID		1 @ \$129.00	1 @ \$129.00	1 @ \$129.00	1 @ \$129.00	1 @ \$129.00		5 @ \$129.00 = \$645.00
UST Removal-Labor&Equip Total Amt Over Subpart H			(\$184.44)					(\$184.44)
UST Removal-Labor&Equip Total(T&M Attached) 4 tanks			\$11,013.21					\$11,013.21

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Ew:11/6/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**EQUIPMENT WEEKLY WORKSHEET**

**Job Name: Scenic Ridge Plaza, Inc.**

**Contractor: CW<sup>3</sup>M Company, Inc.**

**Billing Period**

**From: 11/13/2011**

**To: 11/19/2011**

<b>EQUIPMENT</b>	<b>SUN 13</b>	<b>MON 14</b>	<b>TUE 15</b>	<b>WED 16</b>	<b>THU 17</b>	<b>FRI 18</b>	<b>SAT 19</b>	<b>Total Hrs or Days</b>
PID								
Water Level Indicator		1 @ \$24.00						1 @ \$24.00 = \$24.00
Measuring Wheel		1 @ \$18.00	1 @ \$18.00		1 @ \$18.00			3 @ \$18.00 = \$54.00
PID		1 @ \$129.00						1 @ \$129.00 = \$129.00
Excavation-Labor&Equip Total Amt ETD over Subpart H					-9,400.24			(\$9,400.24)
Backfill Place & Grade Total 863.41 C.Y.					23,502.49			\$23,502.49
Backfill Place & Grade Total Amt Backfill Over subpart H					-3,713.21			(\$3,713.21)
Excavation-ETD 769.52 C.Y.					59,696.64			\$59,696.64

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Ew:11/13/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**STOCK ITEMS**

**Job Name: Scenic Ridge Plaza, Inc.**  
**Contractor: CW<sup>3</sup>M Company, Inc.**

**Billing Period**

**From: 11/1/2011**  
**To: 11/30/2011**

<b>Stock Items</b>	<b>Quantity</b>	<b>Price/Item</b>	<b>Total Costs/Item</b>
Copies: Manifests/Field Reports/Maps/Prep	134	\$0.10	\$13.40
Postage: OSFM UST Notification	1	\$1.28	\$1.28
Method 5035 TerraCore Samplers	19	\$11.46	\$217.74
Disposable Latex Gloves	1	\$13.00	\$13.00
Copies: IEPA 45-Day Rpt/Attachements	192	\$0.10	\$19.20
Copies: 45-Day/Attachments	18	\$0.10	\$1.80
Postage: IEPA 45-Day Report	1	\$2.68	\$2.68
Copies: Soil Analytical		\$0.10	\$0.00
<b>Total Stock Items</b>			<b>\$269.10</b>

SI:11/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES**

**Job Name:** Scenic Ridge Plaza, Inc.

**Billing Period**

**Contractor:** CW<sup>3</sup>M Company, Inc.

**From:** 11/1/2011

**To:** 11/30/2011

Supplies	Quantity (Miles)	Price/Mile	Total Cost
<b>Employee Mileage</b>			
W.T. Sinnott	0	\$0.58	\$0.00
C.L. Rowe		\$0.58	\$0.00
R.J. Stanley	498	\$0.58	\$288.84
V.E. Smith		\$0.58	\$0.00
M.D. Rives	372	\$0.58	\$215.76
M.K. Caby	0	\$0.58	\$0.00
M.A. Bettenhausen	241	\$0.58	\$139.78
C.W. Taylor	0	\$0.58	\$0.00
CW <sup>3</sup> M Company Office Location: Springfield & Marion, Illinois/ Workshop Location: Cantrall, Illinois			
<b>Total Material Costs</b>			<b>\$644.38</b>

M:11/11

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**

**From:** 11/6/2011

**To:** 11/12/2011

<b>EQUIPMENT Employee Mileage</b>	<b>SUN 6</b>	<b>MON 7</b>	<b>TUE 8</b>	<b>WED 9</b>	<b>THU 10</b>	<b>FRI 11</b>	<b>SAT 12</b>	<b>Total Hrs or Days</b>
R.J. Stanley		76 @ \$.58	51 @ \$.58	63 @ \$.58	53 @ \$.58	53 @ \$.58		296 @ \$.58 = \$171.68
M.D. Rives		245 @ \$.58	127 @ \$.58					372 @ \$.58 = \$215.76

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Mw:11/6/11

Received, Clerk's Office 5/21/2018



**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**MATERIALS AND EXPENDABLES WEEKLY WORKSHEET**

**Job Name:** Scenic Ridge Plaza, Inc.

**Contractor:** CW<sup>3</sup>M Company, Inc.

**Billing Period**

**From:** 11/13/2011

**To:** 11/19/2011

<b>EQUIPMENT Employee Mileage</b>	<b>SUN 13</b>	<b>MON 14</b>	<b>TUE 15</b>	<b>WED 16</b>	<b>THU 17</b>	<b>FRI 18</b>	<b>SAT 19</b>	<b>Total Hrs or Days</b>
R.J. Stanley		86 @ \$.58	58 @ \$.58	58 @ \$.58				202 @ \$.58 = \$117.16
M.A. Bettenhausen					241 @ \$.58			241 @ \$.58 = \$139.78

**Contractor's Authorized Representative:**

**Date:**

**Date:**

Mw:11/13/11

Received, Clerk's Office 5/21/2018

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
REIMBURSEMENT FOR UST CORRECTIVE ACTION COSTS**

**SUBCONTRACTORS**

<b>Job Name: Scenic Ridge Plaza, Inc.</b>		<b>Billing Period</b>
<b>Contractor: CW<sup>3</sup>M Company, Inc.</b>		<b>From: 11/1/2011</b>
		<b>To: 11/30/2011</b>
<b>Subcontractors Name</b>	<b>Work Description</b>	<b>Subcontract Amount</b>
Prairie Analytical Systems, Inc. 1210 Capital Airport Drive Springfield, IL 62707	Lab Analysis Invoice #1103956: \$1,901.06 Invoice #1103910: \$3,258.96	\$5,160.02
First American Recovery & Recycle 535 Theobald Lane Paducah, KY 42003	Disposal Invoice #203826	\$1,026.60
Flowers, Inc. 231 S. Bissell Street Viriden, IL 62690	Excavation Invoice #1408 11/8/11 \$927.50	
Charles H. Carter & Son, Inc. 2510 County Road 225 E Mill Shoals, IL 62862	Trucking Inv #400213986 11/14/11 \$539.00 Inv #400213987 11/10/11 \$652.81	
	<b>Subtotal</b>	<b>\$6,186.62</b>
	<b>Handling Charge</b>	<b>\$377.51</b>
	<b>Total Subcontract Cost</b>	<b>\$6,564.13</b>

Sub1:11/11

### Handling Charges Form

**Subcontract or Field Purchase Cost:**

- \$0 - \$5,000
- \$5,001 - \$15,000
- \$15,001- \$50,000
- \$50,001 - \$100,000
- \$100,001 - \$1,000,000

**Eligible Handling Charges as a Percentage of Cost:**

- 12%
- \$600 + 10% of amt. over \$5,000
- \$1,600 + 8% of amt. over \$15,000
- \$4,400 + 5% of amt. over \$50,000
- \$6,900 + 2% of amt. over \$100,000

Subcontractor Name or Field Purchase	Type of Work Performed by Subcontractor	Subcontractor or Field Purchase Amount (\$)
First American Recover and Recycle	Liquid waste disposal	1,026.60
Charles H. Carter Trucking	Trucking - Excavation and Backfill	1,191.81
Flowers, Inc.	Trackhoe Mobilization	927.50
<b>Total Subcontractor and Field Purchase Costs:</b>		<b>\$3,145.91</b>
<b>Total Handling Charges:</b>		<b>\$377.51</b>

**UNDERGROUND STORAGE TANK PROGRAM  
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

The IEPA is required to report State and Federal Funds paid to Women's Business Enterprises (WBE) and to Minority Business Enterprises (MBE). Therefore, please provide the required information for all Prime Consultants/Contractors and Subcontractors used to perform the work for this billing.

Name of LUST Site: **Scenic Ridge Plaza, Inc.**

Incident Number: **2011-1047**

The work for this billing was performed from: **10/1/2011**

to: **11/30/2011**

Prime Consultants and/or Contractors:

FIRM'S NAME, ADDRESS AND TELEPHONE NUMBER	IS THIS FIRM A WBE/MBE	IF YES, WHAT IS THEIR STATE OF ILLINOIS VENDOR NUMBER	AMOUNT PAID DUE THIS BILLING
CW <sup>3</sup> M Company, Inc. 701 South Grand Avenue West Springfield, Illinois 62704 (217) 522-8001	NO	N/A	\$100,490.47
<b>Billing Subtotal</b>			<b>\$100,490.47</b>

Subcontractors:

Prairie Analytical Systems, Inc. 1210 Capital Airport Drive Springfield, Illinois 62707	NO	N/A	\$5,160.02
First American Recovery & Recycle, Inc. 535 Theobald Lane Paducah, Kentucky 42003	NO	N/A	\$1,026.60
	NO	N/A	
	NO	N/A	

<b>BILLING TOTAL</b>	<b>\$106,677.09</b>
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\*\*If the firm is a WBE, place the term WBE in the space provided. If the firm is a MBE, place the term MBE in the space provided. If the firm is neither a WBE nor MBE, place the word NO in the space provided.

WBE:11/11

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
<u>Tuesday, November 01, 2011</u>								
14:00-14:45		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.75	\$85.92	\$0.00
7:45-8:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
<u>Wednesday, November 02, 2011</u>								
7:30-8:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
<u>Thursday, November 03, 2011</u>								
8:00-8:15		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
<u>Friday, November 04, 2011</u>								
0:00-0:00		Caby, M.K.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.00	\$0.00	\$13.40
13:00-13:45		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.75	\$85.92	\$0.00
16:00-16:30		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
8:00-8:30		Smith, V.E.	Engineer III 7/1/2011	01 Mobilization	\$114.56	0.50	\$57.28	\$0.00
10:00-10:45		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.75	\$85.92	\$0.00
14:45-15:15		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
<u>Saturday, November 05, 2011</u>								
14:00-15:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	1.00	\$114.56	\$0.00
<u>Monday, November 07, 2011</u>								
7:00-11:30		Rives, M.D.	Engineer I 7/2011	220: C.A. Tank Removals/Mobilizations	\$85.92	4.50	\$386.64	\$142.10
12:00-17:30		Rives, M.D.	Engineer I 7/2011	220: C.A. Tank Removals/Mobilizations	\$85.92	5.50	\$472.56	\$39.00

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
11:45-12:00		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
16:00-16:30		Rowe, C.L.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.50	\$57.28	\$0.00
7:45-8:00		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
9:30-9:45		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
15:00-15:15		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	0.00	\$0.00	\$18.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	0.00	\$0.00	\$24.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	0.00	\$0.00	\$129.00
8:00-11:00		Stanley, R.J.	Professional Geologist 7/1/201	220: C.A. Tank Removals/Mobilizations	\$105.40	3.00	\$316.20	\$0.00
12:00-17:30		Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	5.50	\$579.70	\$44.08
<u>Tuesday, November 08, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$11,013.21
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	(\$184.44)
0:00-0:00		Rives, M.D.	Engineer I 7/2011	220: C.A. Tank Removals/Mobilizations	\$85.92	0.00	\$0.00	\$39.00
6:30-16:00		Rives, M.D.	Engineer I 7/2011	220: C.A. Tank Removals/Mobilizations	\$85.92	9.50	\$816.24	\$73.66
14:15-14:30		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
15:45-16:00		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
7:45-8:00		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
8:45-9:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
10:30-10:45		Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

Received, Clerk's Office 5/21/2018

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
12:30	12:45	Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
14:45	15:00	Smith, V.E.	Engineer III 7/1/2011	22 Plan and Budget	\$114.56	0.25	\$28.64	\$0.00
16:15	16:30	Smith, V.E.	Engineer III 7/1/2011	220: C.A. Tank Removals/Mobilizations	\$114.56	0.25	\$28.64	\$0.00
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	0.00	\$0.00	\$18.00
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	0.00	\$0.00	\$129.00
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	0.00	\$0.00	\$24.00
6:00	16:00	Stanley, R.J.	Professional Geologist 7/1/201	244: UST Uncover & Removal	\$105.40	10.00	\$1,054.00	\$29.58
16:00	17:00	Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	1.00	\$100.84	\$0.00
<u>Wednesday, November 09, 2011</u>								
8:30	10:00	Rives, M.D.	Engineer I 7/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$85.92	1.50	\$128.88	\$0.00
8:00	12:30	Sinnott, W.T.	Senior Project Manager 7/1/20	204: C.A. Documentation	\$114.56	4.50	\$515.52	\$0.00
13:00	16:30	Sinnott, W.T.	Senior Project Manager 7/1/20	618: OSFM Deductibility & Eligibility	\$114.56	3.50	\$400.96	\$0.00
7:45	8:00	Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
8:45	9:00	Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
11:45	12:00	Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
15:15	15:30	Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.25	\$28.64	\$0.00
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$129.00
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$18.00
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$24.00

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

Received, Clerk's Office 5/21/2018

Date of Work		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
6:30-16:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	9.50	\$1,001.30	\$36.54
0:00-0:00		Woodruff, R. C.	Engineer I 7/2011	204: C.A. Documentation	\$85.92	0.00	\$0.00	\$1.28
<u>Thursday, November 10, 2011</u>								
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	124: S.A. Soil Sample Collection	\$105.40	0.00	\$0.00	\$126.06
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	124: S.A. Soil Sample Collection	\$105.40	0.00	\$0.00	\$13.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$129.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$24.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$18.00
6:30-16:30		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	10.00	\$1,054.00	\$30.74
<u>Friday, November 11, 2011</u>								
17:15-17:30		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
7:45-8:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$129.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	124: S.A. Soil Sample Collection	\$105.40	0.00	\$0.00	\$11.46
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$18.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$24.00
6:30-17:30		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	11.00	\$1,159.40	\$30.74
<u>Monday, November 14, 2011</u>								
18:30-19:00		Rowe, C.L.	Senior Project Manager 7/1/20	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.50	\$57.28	\$0.00
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$18.00



*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

Received, Clerk's Office 5/21/2018

Date of Work		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
0:00 - 0:00		Stanley, R.J.	Professional Geologist 7/1/201	124: S.A. Soil Sample Collection	\$105.40	0.00	\$0.00	\$45.84
0:00 - 0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$129.00
0:00 - 0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$24.00
7:15 - 16:45		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	9.50	\$1,001.30	\$49.88
14:00 - 17:00		Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	3.00	\$302.52	\$0.00
<u>Tuesday, November 15, 2011</u>								
13:30 - 15:00		Sinnott, W.T.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	1.50	\$171.84	\$0.00
11:45 - 12:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
16:00 - 16:15		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
0:00 - 0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$18.00
0:00 - 0:00		Stanley, R.J.	Professional Geologist 7/1/201	124: S.A. Soil Sample Collection	\$105.40	0.00	\$0.00	\$34.38
6:30 - 16:15		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	9.75	\$1,027.65	\$33.64
<u>Wednesday, November 16, 2011</u>								
7:45 - 8:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
16:00 - 16:15		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
10:00 - 11:30		Stanley, R.J.	Professional Geologist 7/1/201	24 Documentation	\$105.40	1.50	\$158.10	\$0.00
13:30 - 15:30		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	2.00	\$210.80	\$33.64
16:05 - 17:00		Stanley, R.J.	Professional Geologist 7/1/201	108: S.A. Field Report	\$105.40	0.75	\$79.05	\$0.00
<u>Thursday, November 17, 2011</u>								
0:00 - 0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$23,502.49

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

Received, Clerk's Office 5/21/2018

Date of Work		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$18.00
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$39.00
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$59,696.64
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	(\$9,400.24)
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	(\$3,713.21)
7:45-18:15		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	10.50	\$1,082.76	\$139.78
11:45-12:15		Rowe, C.L.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	0.50	\$57.28	\$0.00
7:45-8:00		Smith, V.E.	Engineer III 7/1/2011	214a: C.A. Arrangements/Scheduling/Field Preparations	\$114.56	0.25	\$28.64	\$0.00
9:00-9:30		Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.50	\$57.28	\$0.00
9:00-12:00		Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	3.00	\$302.52	\$0.00
<u>Friday, November 18, 2011</u>								
14:30-15:00		Bettenhausen, M.A.	Project Manager 7/1/2011	09 Sample Delivery	\$103.12	0.50	\$51.56	\$0.00
15:30-16:00		Smith, V.E.	Senior Professional Engineer 7/28	PE Review & Certification	\$148.96	0.50	\$74.48	\$0.00
16:15-17:15		Smith, V.E.	Senior Professional Engineer 7/28	PE Review & Certification	\$148.96	1.00	\$148.96	\$0.00
8:00-8:30		Stanley, R.J.	Professional Geologist 7/1/201	24 Documentation	\$105.40	0.50	\$52.70	\$0.00
10:15-10:30		Stanley, R.J.	Professional Geologist 7/1/201	24 Documentation	\$105.40	0.25	\$26.35	\$0.00
10:30-11:30		Stanley, R.J.	Professional Geologist 7/1/201	108: S.A. Field Report	\$105.40	1.00	\$105.40	\$0.00
15:00-15:30		Stanley, R.J.	Professional Geologist 7/1/201	24 Documentation	\$105.40	0.50	\$52.70	\$0.00
15:45-16:00		Stanley, R.J.	Professional Geologist 7/1/201	24 Documentation	\$105.40	0.25	\$26.35	\$0.00
9:00-12:00		Thornton, J. K.	Draftsperson / CAD III 7/1/201	14 Drafting	\$52.94	3.00	\$158.82	\$0.00
13:00-14:00		Thornton, J. K.	Draftsperson / CAD III 7/1/201	14 Drafting	\$52.94	1.00	\$52.94	\$0.00

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

Received, Clerk's Office 5/21/2018

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
14:00- 15:00		Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	1.00	\$100.84	\$0.00
<u>Tuesday, November 22, 2011</u>								
12:45- 13:30		Rowe, C.L.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	0.75	\$85.92	\$0.00
13:30- 14:15		Rowe, C.L.	Senior Project Manager 7/1/20	112: 45-Day Report	\$114.56	0.75	\$85.92	\$0.00
10:00- 10:15		Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.25	\$28.64	\$1.80
10:30- 10:45		Smith, V.E.	Engineer III 7/1/2011	112: 45-Day Report	\$114.56	0.25	\$28.64	\$0.00
11:00- 11:15		Smith, V.E.	Senior Professional Engineer 7/ 28	PE Review & Certification	\$148.96	0.25	\$37.24	\$0.00
7:45- 12:00		Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	4.25	\$428.57	\$0.00
13:00- 14:00		Thornton, J. K.	Geologist III	112: 45-Day Report	\$100.84	1.00	\$100.84	\$19.20
16:30- 17:00		Thornton, J. K.	Geologist III	136: Report Distribution	\$100.84	0.50	\$50.42	\$0.00
<u>Wednesday, November 23, 2011</u>								
8:30- 9:00		Rowe, C.L.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	0.50	\$57.28	\$0.00
<u>Friday, November 25, 2011</u>								
17:30- 18:45		Sinnott, W.T.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	1.25	\$143.20	\$0.00
<u>Saturday, November 26, 2011</u>								
13:00- 14:30		Sinnott, W.T.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	1.50	\$171.84	\$0.00
<u>Sunday, November 27, 2011</u>								
0:00- 0:00		Sinnott, W.T.	Senior Project Manager 7/1/20	616: Subcontractor Handling Charges	\$114.56	0.00	\$0.00	\$377.51
12:30- 16:00		Sinnott, W.T.	Senior Project Manager 7/1/20	24 Documentation	\$114.56	3.50	\$400.96	\$0.00
08:00- 0:00		Woodruff, R. C.	Engineer I 7/2011	112: 45-Day Report	\$85.92	0.00	\$0.00	\$2.68
<u>Monday, November 28, 2011</u>								

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
7:00-	13:30	Sinnott, W.T.	Senior Project Manager	7/1/20 24 Documentation	\$114.56	6.50	\$744.64	\$0.00
16:30-	16:45	Woodruff, R. C.	Engineer I	7/2011 136: Report Distribution	\$85.92	0.25	\$21.48	\$0.00
<b>Line Item Totals:</b>						<b>165.00</b>	<b>\$17,106.03</b>	<b>\$83,384.44</b>

**Total project charges for month: \$100,490.47**

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Environmental Consulting Services

Work Summary for Scenic Ridge Plaza Inc. 2011-1047

November 2011

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
Rowe, C.L.	Senior Project Manager 7/1/20 1 45-Day	\$114.56	0.75	\$85.92
		<b>Rowe, C.L. Total:</b>	<b>0.75</b>	<b>\$85.92</b>
Smith, V.E.	Engineer III 7/1/2011 1 45-Day	\$114.56	1.25	\$143.20
	Senior Professional Engineer 7/1 45-Day	\$148.96	1.75	\$260.68
		<b>Smith, V.E. Total:</b>	<b>3.00</b>	<b>\$403.88</b>
Thornton, J. K.	Draftsperson / CAD III 7/1/201 1 45-Day	\$52.94	4.00	\$211.76
	Geologist III 1 45-Day	\$100.84	13.75	\$1,386.55
		<b>Thornton, J. K. Total:</b>	<b>17.75</b>	<b>\$1,598.31</b>
Woodruff, R. C.	Engineer I 7/2011 1 45-Day	\$85.92	0.00	\$0.00
		<b>Woodruff, R. C. Total:</b>	<b>0.00</b>	<b>\$0.00</b>
Bettenhausen, M.A.	Project Manager 7/1/2011 1 EA-BF-Field	\$103.12	11.00	\$1,134.32
		<b>Bettenhausen, M.A. Total:</b>	<b>11.00</b>	<b>\$1,134.32</b>
Caby, M.K.	Engineer III 7/1/2011 1 EA-BF-Field	\$114.56	0.00	\$0.00
		<b>Caby, M.K. Total:</b>	<b>0.00</b>	<b>\$0.00</b>
Rowe, C.L.	Senior Project Manager 7/1/20 1 EA-BF-Field	\$114.56	2.75	\$315.04
		<b>Rowe, C.L. Total:</b>	<b>2.75</b>	<b>\$315.04</b>
Sinnott, W.T.	Senior Project Manager 7/1/20 1 EA-BF-Field	\$114.56	12.75	\$1,460.64
		<b>Sinnott, W.T. Total:</b>	<b>12.75</b>	<b>\$1,460.64</b>
Smith, V.E.	Engineer III 7/1/2011 1 EA-BF-Field	\$114.56	3.50	\$400.96
		<b>Smith, V.E. Total:</b>	<b>3.50</b>	<b>\$400.96</b>

**Environmental Consulting Services****Work Summary for Scenic Ridge Plaza Inc. 2011-1047****November 2011**

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
Stanley, R.J.	Professional Geologist 7/1/201 1 EA-BF-Field	\$105.40	53.75	\$5,665.25
		<b>Stanley, R.J. Total:</b>	<b>53.75</b>	<b>\$5,665.25</b>
Sinnott, W.T.	Senior Project Manager 7/1/20 1 EA-Reimb	\$114.56	3.50	\$400.96
		<b>Sinnott, W.T. Total:</b>	<b>3.50</b>	<b>\$400.96</b>
Bettenhausen, M.A.	Project Manager 7/1/2011 1 UST-OS	\$103.12	0.00	\$0.00
		<b>Bettenhausen, M.A. Total:</b>	<b>0.00</b>	<b>\$0.00</b>
Rives, M.D.	Engineer I 7/2011 1 UST-OS	\$85.92	21.00	\$1,804.32
		<b>Rives, M.D. Total:</b>	<b>21.00</b>	<b>\$1,804.32</b>
Stanley, R.J.	Professional Geologist 7/1/201 1 UST-OS	\$105.40	18.50	\$1,949.90
		<b>Stanley, R.J. Total:</b>	<b>18.50</b>	<b>\$1,949.90</b>
Woodruff, R. C.	Engineer I 7/2011 1 UST-OS	\$85.92	0.00	\$0.00
		<b>Woodruff, R. C. Total:</b>	<b>0.00</b>	<b>\$0.00</b>
Rowe, C.L.	Senior Project Manager 7/1/20 1 UST-OT	\$114.56	4.50	\$515.52
		<b>Rowe, C.L. Total:</b>	<b>4.50</b>	<b>\$515.52</b>
Sinnott, W.T.	Senior Project Manager 7/1/20 1 UST-OT	\$114.56	6.00	\$687.36
		<b>Sinnott, W.T. Total:</b>	<b>6.00</b>	<b>\$687.36</b>
Smith, V.E.	Engineer III 7/1/2011 1 UST-OT	\$114.56	3.25	\$372.32
		<b>Smith, V.E. Total:</b>	<b>3.25</b>	<b>\$372.32</b>
Stanley, R.J.	Professional Geologist 7/1/201 1 UST-OT	\$105.40	2.75	\$289.85
		<b>Stanley, R.J. Total:</b>	<b>2.75</b>	<b>\$289.85</b>
Woodruff, R. C.	Engineer I 7/2011 1 UST-OT	\$85.92	0.25	\$21.48

## Environmental Consulting Services

Work Summary for Scenic Ridge Plaza Inc. 2011-1047

November 2011

Employee	Position	Hourly Rate	Hours Worked	Labor Subtotal
		Woodruff, R. C.	Total: 0.25	\$21.48
Project Totals:			165.00	\$17,106.03

# CW M Company

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

Environmental Consulting Services

Project Expenses for: Scenic Ridge Plaza Inc. 2011-1047

November 2011

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure	Field Purchase
November 4, 2011	Copies	Manifests/Field Rpts/Maps/Prep	1 EA-BF-Field	134.00	\$0.100	\$13.40	<input type="checkbox"/>
November 7, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00	<input type="checkbox"/>
November 7, 2011	Mileage \$0.58	RT/Local	1 UST-OS	76.00	\$0.580	\$44.08	<input type="checkbox"/>
November 7, 2011	Water Level Indicator		1 UST-OS	1.00	\$24.000	\$24.00	<input type="checkbox"/>
November 7, 2011	Mileage \$0.58	OW/Local/Hotel	1 UST-OS	245.00	\$0.580	\$142.10	<input type="checkbox"/>
November 7, 2011	PID		1 UST-OS	1.00	\$129.000	\$129.00	<input type="checkbox"/>
November 7, 2011	Measuring Wheel		1 UST-OS	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 8, 2011	UST Removal - Labor and Equip Total	Tank Removal (T&M Attached) 4 tanks	1 UST-OS	11013.21	\$1.000	\$11,013.21	<input type="checkbox"/>
November 8, 2011	Water Level Indicator		1 UST-OS	1.00	\$24.000	\$24.00	<input type="checkbox"/>
November 8, 2011	PID		1 UST-OS	1.00	\$129.000	\$129.00	<input type="checkbox"/>
November 8, 2011	Mileage \$0.58	RT	1 UST-OS	51.00	\$0.580	\$29.58	<input type="checkbox"/>
November 8, 2011	Mileage \$0.58	Local/Hotel/Landfill	1 UST-OS	127.00	\$0.580	\$73.66	<input type="checkbox"/>
November 8, 2011	UST Removal - Labor and Equip Total	Amount Tank Removal over Subpart H	1 UST-OS	-184.44	\$1.000	(\$184.44)	<input type="checkbox"/>
November 8, 2011	Measuring Wheel		1 UST-OS	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 8, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00	<input type="checkbox"/>
November 9, 2011	Water Level Indicator		1 EA-BF-Field	1.00	\$24.000	\$24.00	<input type="checkbox"/>
November 9, 2011	Measuring Wheel		1 EA-BF-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 9, 2011	Mileage \$0.58	RT/Local	1 EA-BF-Field	63.00	\$0.580	\$36.54	<input type="checkbox"/>
November 9, 2011	Postage	OSFM UST Notification	1 UST-OS	1.28	\$1.000	\$1.28	<input type="checkbox"/>

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# CW M Company

Environmental Consulting Services

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

Project Expenses for: Scenic Ridge Plaza Inc. 2011-1047

November 2011

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure	Field Purchase
November 9, 2011	PID		1 EA-BF-Field	1.00	\$129.000	\$129.00	<input type="checkbox"/>
November 10, 2011	Disposable Latex Gloves		1 EA-BF-Field	1.00	\$13.000	\$13.00	<input type="checkbox"/>
November 10, 2011	Measuring Wheel		1 EA-BF-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 10, 2011	PID		1 EA-BF-Field	1.00	\$129.000	\$129.00	<input type="checkbox"/>
November 10, 2011	Water Level Indicator		1 EA-BF-Field	1.00	\$24.000	\$24.00	<input type="checkbox"/>
November 10, 2011	Mileage \$0.58	RT	1 EA-BF-Field	53.00	\$0.580	\$30.74	<input type="checkbox"/>
November 10, 2011	Method 5035 TerraCore Samplers		1 EA-BF-Field	11.00	\$11.460	\$126.06	<input type="checkbox"/>
November 11, 2011	Measuring Wheel		1 EA-BF-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 11, 2011	Water Level Indicator		1 EA-BF-Field	1.00	\$24.000	\$24.00	<input type="checkbox"/>
November 11, 2011	Mileage \$0.58	RT	1 EA-BF-Field	53.00	\$0.580	\$30.74	<input type="checkbox"/>
November 11, 2011	Method 5035 TerraCore Samplers		1 EA-BF-Field	1.00	\$11.460	\$11.46	<input type="checkbox"/>
November 11, 2011	PID		1 EA-BF-Field	1.00	\$129.000	\$129.00	<input type="checkbox"/>
November 14, 2011	Measuring Wheel		1 EA-BF-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 14, 2011	Water Level Indicator		1 EA-BF-Field	1.00	\$24.000	\$24.00	<input type="checkbox"/>
November 14, 2011	Mileage \$0.58	RT/Landfill	1 EA-BF-Field	86.00	\$0.580	\$49.88	<input type="checkbox"/>
November 14, 2011	PID		1 EA-BF-Field	1.00	\$129.000	\$129.00	<input type="checkbox"/>
November 14, 2011	Method 5035 TerraCore Samplers		1 EA-BF-Field	4.00	\$11.460	\$45.84	<input type="checkbox"/>
November 15, 2011	Method 5035 TerraCore Samplers		1 EA-BF-Field	3.00	\$11.460	\$34.38	<input type="checkbox"/>
November 15, 2011	Mileage \$0.58	RT	1 EA-BF-Field	58.00	\$0.580	\$33.64	<input type="checkbox"/>
November 15, 2011	Measuring Wheel		1 EA-BF-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>

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# CW M Company

Environmental Consulting Services

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

Project Expenses for: Scenic Ridge Plaza Inc. 2011-1047

November 2011

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure	Field Purchase
November 16, 2011	Mileage \$0.58		1 EA-BF-Field	58.00	\$0.580	\$33.64	<input type="checkbox"/>
November 17, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00	<input type="checkbox"/>
November 17, 2011	Backfill Place & Grade Total	Backfill (T&M Attached) 863.41 C.Y.	1 EA-BF-Field	23502.49	\$1.000	\$23,502.49	<input type="checkbox"/>
November 17, 2011	Excavation - Labor and Equip Total	Amount ETD over Subpart H	1 EA-BF-Field	-9400.24	\$1.000	(\$9,400.24)	<input type="checkbox"/>
November 17, 2011	Mileage \$0.58	Local/Hotel/OW Rtn	1 EA-BF-Field	241.00	\$0.580	\$139.78	<input type="checkbox"/>
November 17, 2011	Backfill Place & Grade Total	Amount Backfill over Subpart H	1 EA-BF-Field	-3713.21	\$1.000	(\$3,713.21)	<input type="checkbox"/>
November 17, 2011	Excavation - Labor and Equip Total	ETD (T&M Attached) 769.52 C.Y.	1 EA-BF-Field	59696.64	\$1.000	\$59,696.64	<input type="checkbox"/>
November 17, 2011	Measuring Wheel		1 EA-BF-Field	1.00	\$18.000	\$18.00	<input type="checkbox"/>
November 22, 2011	Copies	IEPA 45-Day Rpt/Attachments	1 45-Day	192.00	\$0.100	\$19.20	<input type="checkbox"/>
November 22, 2011	Copies	45-Day/Attachments	1 45-Day	18.00	\$0.100	\$1.80	<input type="checkbox"/>
November 27, 2011	Postage	IEPA 45-Day Report	1 45-Day	2.68	\$1.000	\$2.68	<input type="checkbox"/>
November 27, 2011	Subcontractor Handling Charge	Subcontractor Handling Charge	1 EA-Reimb	377.51	\$1.000	\$377.51	<input type="checkbox"/>
<b>Phase Total:</b>						<b>\$83,384.44</b>	

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INVOICE



Remit To: Accounts Receivable  
 Prairie Analytical Systems, Inc.  
 1210 Capital Airport Drive  
 Springfield, IL 62707  
 217.753.1148

**Invoice Number 1103910**

Invoice Date: November 29, 2011  
 Due Date: December 29, 2011

Invoice To: Sullivan, Jack  
 95 Mango Lane  
 Goreville, IL 62939

Project: Scenic Ridge Goreville, IL  
 PO:  
 Received: 11/14/2011  
 Work Order(s): 11K0249

Attn: Jack Sullivan  
 Phone: MA

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
12	SW 8270C PNA [7 day]	Solid	✓\$174.18	\$2,090.16
12	SW 8260B BETX+MTBE [7 day]	Solid	✓\$97.40	\$1,168.80

Invoice Total: \$3,258.96

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Tuesday, November 29, 2011

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704  
 TEL: (217) 522-8001  
 FAX: (217) 522-8009

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 BY: CR

RE: Scenic Ridge Goreville, IL

PAS WO: 11K0249

Prairie Analytical Systems, Inc. received 12 sample(s) on 11/14/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

1210 Capital Airport Drive	*	Springfield, IL 62707	*	1.217.753.1148	*	1.217.753.1152 Fax
9114 Virginia Road Suite #112	*	Lake in the Hills, IL 60156	*	1.847.651.2604	*	1.847.458.0538 Fax

Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 1  
 Collection Date: 11/10/11 8:30

Lab Order: 11K0249  
 Lab ID: 11K0249-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	120	59.7	J	µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Ethylbenzene	250	149		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Methyl tert-butyl ether	669	149		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Toluene	621	149		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Xylenes (total)	1650	448		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1000		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Acenaphthylene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Anthracene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(a)anthracene	83.6	7.27		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(b)fluoranthene	194	9.19		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.19		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.6		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(a)pyrene	61.0	12.5		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Chrysene	91.3	83.5		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.7		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Fluoranthene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Fluorene	U	117		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.2		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Naphthalene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Phenanthrene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Pyrene	U	150		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	83.7	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 2  
 Collection Date: 11/10/11 8:40

Lab Order: 11K0249  
 Lab ID: 11K0249-02  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Ethylbenzene	U	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Methyl tert-butyl ether	5.42	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Toluene	U	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Xylenes (total)	U	12.7		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	994		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Acenaphthylene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Anthracene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(a)anthracene	U	7.21		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.11		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.11		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(a)pyrene	U	12.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Chrysene	U	82.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Fluoranthene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Fluorene	U	116		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Naphthalene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Phenanthrene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Pyrene	U	149		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.8	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 3  
 Collection Date: 11/10/11 8:50

Lab Order: 11K0249  
 Lab ID: 11K0249-03  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	5.63	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Ethylbenzene	U	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Methyl tert-butyl ether	8.26	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Toluene	15.8	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Xylenes (total)	17.6	13.6		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Acenaphthylene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Anthracene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(a)anthracene	U	7.39		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.35		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.35		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(a)pyrene	U	12.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Chrysene	U	85.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Fluoranthene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Fluorene	U	119		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Naphthalene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Phenanthrene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Pyrene	U	153		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.0	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 4  
 Collection Date: 11/10/11 9:00

Lab Order: 11K0249  
 Lab ID: 11K0249-04  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	41.1	4.05		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
*Ethylbenzene	89.8	4.05		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
*Methyl tert-butyl ether	293	4.05		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
*Toluene	U	151		µg/Kg dry	25	11/15/11 14:26	11/15/11 22:18	SW 8260B	BDP
*Xylenes (total)	395	12.1		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	977		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Acenaphthylene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Anthracene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(a)anthracene	U	7.08		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(b)fluoranthene	U	8.96		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(k)fluoranthene	U	8.96		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	41.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(a)pyrene	U	12.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Chrysene	U	81.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Fluoranthene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Fluorene	U	114		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	23.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Naphthalene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Phenanthrene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Pyrene	U	147		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	82.9	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 5  
 Collection Date: 11/10/11 9:10

Lab Order: 11K0249  
 Lab ID: 11K0249-05  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Ethylbenzene	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Toluene	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Xylenes (total)	U	15.0		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1000		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Acenaphthylene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Anthracene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(a)anthracene	U	7.25		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(a)pyrene	U	12.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Chrysene	U	83.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Fluoranthene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Fluorene	U	117		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Naphthalene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Phenanthrene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Pyrene	U	150		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	79.3	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 6  
 Collection Date: 11/10/11 9:20

Lab Order: 11K0249  
 Lab ID: 11K0249-06  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Ethylbenzene	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Toluene	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Xylenes (total)	U	17.1		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1030		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Acenaphthylene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Anthracene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(a)anthracene	U	7.46		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(a)pyrene	U	12.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Chrysene	U	85.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Fluoranthene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Fluorene	U	120		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Naphthalene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Phenanthrene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Pyrene	U	154		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	80.1	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: 1  
 Collection Date: 11/10/11 10:00

Lab Order: 11K0249  
 Lab ID: 11K0249-07  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	10.3	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Ethylbenzene	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Toluene	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Xylenes (total)	U	15.8		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1010		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Acenaphthylene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Anthracene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(a)anthracene	U	7.34		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.28		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.28		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(a)pyrene	U	12.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Chrysene	U	84.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Fluoranthene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Fluorene	U	118		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Naphthalene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Phenanthrene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Pyrene	U	152		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.4	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: 2  
 Collection Date: 11/10/11 10:10

Lab Order: 11K0249  
 Lab ID: 11K0249-08  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Ethylbenzene	13.7	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Methyl tert-butyl ether	7.38	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Toluene	11.7	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Xylenes (total)	74.6	15.8		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1030		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Acenaphthylene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Anthracene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(a)anthracene	U	7.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.40		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.40		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Chrysene	U	85.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.1		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Fluoranthene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Fluorene	U	120		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Naphthalene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Phenanthrene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Pyrene	U	154		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.2	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: 3  
 Collection Date: 11/10/11 10:20

Lab Order: 11K0249  
 Lab ID: 11K0249-09  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Ethylbenzene	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Toluene	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Xylenes (total)	U	13.6		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	990		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Acenaphthylene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Anthracene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(a)anthracene	U	7.18		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.08		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.08		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.1		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(a)pyrene	U	12.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Chrysene	U	82.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Fluoranthene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Fluorene	U	116		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	23.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Naphthalene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Phenanthrene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Pyrene	U	149		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	82.7	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 7  
 Collection Date: 11/10/11 11:50

Lab Order: 11K0249  
 Lab ID: 11K0249-10  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Ethylbenzene	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Methyl tert-butyl ether	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Toluene	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Xylenes (total)	U	21.5		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1040		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Acenaphthylene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Anthracene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(a)anthracene	U	7.51		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.49		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.49		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	44.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(a)pyrene	U	12.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Chrysene	U	86.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Fluoranthene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Fluorene	U	121		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	25.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Naphthalene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Phenanthrene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Pyrene	U	155		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.1	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 8  
 Collection Date: 11/10/11 14:00

Lab Order: 11K0249  
 Lab ID: 11K0249-11  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Ethylbenzene	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Toluene	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Xylenes (total)	U	14.8		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1000		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Acenaphthylene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Anthracene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(a)anthracene	U	7.25		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(a)pyrene	U	12.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Chrysene	U	83.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Fluoranthene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Fluorene	U	117		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Naphthalene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Phenanthrene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Pyrene	U	150		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	82.3	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 9  
 Collection Date: 11/11/11 7:40

Lab Order: 11K0249  
 Lab ID: 11K0249-12  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	7.75	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Ethylbenzene	26.7	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Methyl tert-butyl ether	123	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Toluene	32.3	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Xylenes (total)	126	17.6		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Acenaphthylene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Anthracene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(a)anthracene	U	7.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.39		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.39		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Chrysene	U	85.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.1		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Fluoranthene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Fluorene	U	120		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Naphthalene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Phenanthrene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Pyrene	U	154		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.6	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
Project: Scenic Ridge Goreville, IL

Lab Order: 11K0249

Notes and Definitions

- S Spike recovery outside acceptance limits.
- R RPD outside acceptance limits.
- PP Poor sample purge.
- J Analyte detected between reporting level and MDL.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

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Chain of Custody Record

Received, Clerk's Office 5/21/2018

Central IL- 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-2604 - Facsimile (847) 458-9680

www.prairieanalytical.com



Client <i>CWM Co. Inc.</i>		Analysis and/or method Requested						Reporting					
Address <i>700 S.W. Grand Ave.</i>		Analysis and/or method Requested	BETX	MTBE	PNA				TACO				
City, State Zip Code <i>Springfield IL</i>									Resid				
Phone / Facsimile No. <i>217-522-8001 / 1111 8009</i>									Ind/Comm				
Client Project <i>Scenic Ridge</i>									CALM				
Location <i>Goreville IL</i>									A B				
Sampler(s) / Phone <i>RJS / MAR / 618-997-2208</i>		C											
Turnaround Time Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Date Required:		RISC											
P.O. # or Invoice To <i>Project</i>		Resid											
Contact Person <i>Curt Lowe</i>		Indust											
Sample Description	Sampling		Matrix Code <sup>1</sup>	Total # of Containers	Sample						Laboratory Comments		
	Date	Time			Comp	Grab							
T-1	11/10/11	8:30 AM	B	4		X	X	X					
T-2		8:40 AM											
T-3		8:50 AM											
T-4		9:00 AM											
T-5		9:10 AM											
T-6		9:20 AM											
1		10:00 AM											
2		10:10 AM											
3		10:20 AM											
T-7		11:50 AM											
T-8		2:00 PM											
T-9	11/11/11	7:40 AM	L	L									
M = Matrix Code		A - Aqueous		DW - Drinking Water		GW - Groundwater		NA - Non-aqueous Liquid		S - Solids		O - Other (Specify)	
Relinquished By <i>Mike Foster</i>		Date	Time	Received By <i>Mike Foster</i>		Date	Time	Method of Shipment <i>HAND</i>					
<i>Mike Foster</i>		11/11/11	7:50 AM	<i>Mike Foster</i>		11/11/11	7:50	<i>HAND</i>					
<i>Mike Foster</i>		11/13/11	5:00 PM	<i>Mike Foster</i>		11/13/11	5:00 PM	<i>HAND</i>					
<i>Mike Foster</i>		11/14/11	4:45 PM	<i>Mike Foster</i>		11/14/11	4:45 PM						
Special Instructions:						O/C Level 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>	On Wet Ice <input checked="" type="checkbox"/> N	Proper Preservation <input checked="" type="checkbox"/> N	Temperature (°C) <i>5.8°C</i>				

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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 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  
Laboratory Certification for Chemical Analysis

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A. Site Identification

IEMA Incident # (6- or 8-digit): 2011-1047 IEMA LPC# (10-digit): \_\_\_\_\_  
Site Name: Scenic Ridge  
Site Address (Not a P.O. Box): \_\_\_\_\_  
City: Goreville County: Johnson ZIP Code: \_\_\_\_\_  
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.

Rob  
(initial)  
Rob  
(initial)  
Rob  
(initial)  
Rob  
(initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.

3  
(initial)  
3  
(initial)  
3  
(initial)  
3  
(initial)

5. Sample holding times were not exceeded.

JS  
(initial)

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

JS  
(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).

JS  
(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**

Name: Rob Stanley, PG  
Title: Senior Geologist  
Company: CWM Company, Inc.  
Address: 400 West Jackson Street -Suite C  
City: Marion  
State: Illinois  
ZIP Code: 62959  
Phone: (618) 997-2238  
Signature: *Rob Stanley*  
Date: 11/15/11

**Laboratory Representative**

Name: Michael Sproles  
Title: Project Manager  
Company: Prairie Analytical Systems, Inc.  
Address: 1210 Capital Airport Drive  
City: Springfield  
State: Illinois  
ZIP Code: 62707  
Phone: (217) 753-1148  
Signature: *Michael Sproles*  
Date: 11-29-11

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INVOICE



Remit To: Accounts Receivable  
 Prairie Analytical Systems, Inc.  
 1210 Capital Airport Drive  
 Springfield, IL 62707  
 217.753.1148

**Invoice Number 1103956**

Invoice Date: December 02, 2011  
 Due Date: January 02, 2012

Invoice To: Sullivan, Jack  
 95 Mango Lane  
 Goreville, IL 62939

Project: Scenic Ridge / Goreville, IL  
 PO:  
 Received: 11/18/2011  
 Work Order(s): 11K0338

Attn: Jack Sullivan  
 Phone: MA

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
7	SW 8270C PNA [7 day]	Solid	\$174.18	\$1,219.26
7	SW 8260B BETX+MTBE [7 day]	Solid	\$97.40	\$681.80

Invoice Total: \$1,901.06

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Friday, December 2, 2011

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704

TEL: (217) 522-8001  
 FAX: (217) 522-8009

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RE: Scenic Ridge / Goreville, IL

PAS WO: 11K0338

Prairie Analytical Systems, Inc. received 7 sample(s) on 11/18/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael D. Brophy".

Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

---

1210 Capital Airport Drive	*	Springfield, IL 62707	*	1.217.753.1148	*	1.217.753.1152 Fax
9114 Virginia Road Suite #112	*	Lake in the Hills, IL 60156	*	1.847.651.2604	*	1.847.458.0538 Fax

Prairie Analytical Systems, Inc.

Date: 12/2/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 4  
 Collection Date: 11/14/11 10:30

Lab Order: 11K0338  
 Lab ID: 11K0338-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Ethylbenzene	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Toluene	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Xylenes (total)	U	14.0		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Acenaphthylene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Anthracene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(a)anthracene	U	7.41		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.36		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.36		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	43.4		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Chrysene	U	85.1		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.0		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Fluoranthene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Fluorene	U	119		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Naphthalene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Phenanthrene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Pyrene	U	153		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	79.4	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 12/2/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 5  
 Collection Date: 11/14/11 10:45

Lab Order: 11K0338  
 Lab ID: 11K0338-02  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.60		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:10	SW 8260B	BDP
*Ethylbenzene	U	4.60		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:10	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.60		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:10	SW 8260B	BDP
*Toluene	U	4.60		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:10	SW 8260B	BDP
*Xylenes (total)	U	13.8		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:10	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	994		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Acenaphthylene	U	547		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Anthracene	U	547		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Benzo(a)anthracene	U	7.21		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.11		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.11		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	42.2		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Benzo(a)pyrene	U	12.4		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Chrysene	U	82.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	16.6		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Fluoranthene	U	547		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Fluorene	U	116		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.0		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Naphthalene	U	547		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Phenanthrene	U	547		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
*Pyrene	U	149		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:39	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	83.6	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 6  
 Collection Date: 11/14/11 13:45

Lab Order: 11K0338  
 Lab ID: 11K0338-03  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Ethylbenzene	U	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Methyl tert-butyl ether	12.3	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Toluene	U	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Xylenes (total)	U	13.0		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1010		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Acenaphthylene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Anthracene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(a)anthracene	U	7.29		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.21		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.21		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	42.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(a)pyrene	U	12.6		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Chrysene	U	83.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	16.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Fluoranthene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Fluorene	U	117		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.3		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Naphthalene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Phenanthrene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Pyrene	U	151		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.1	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 7  
 Collection Date: 11/14/11 14:00

Lab Order: 11K0338  
 Lab ID: 11K0338-04  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.68		µg/Kg dry	1	11/22/11 10:14	11/22/11 15:56	SW 8260B	BDP
*Ethylbenzene	U	4.68		µg/Kg dry	1	11/22/11 10:14	11/22/11 15:56	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.68		µg/Kg dry	1	11/22/11 10:14	11/22/11 15:56	SW 8260B	BDP
*Toluene	U	4.68		µg/Kg dry	1	11/22/11 10:14	11/22/11 15:56	SW 8260B	BDP
*Xylenes (total)	U	14.0		µg/Kg dry	1	11/22/11 10:14	11/22/11 15:56	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1010		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Acenaphthylene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Anthracene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Benzo(a)anthracene	U	7.29		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.22		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.22		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	42.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Benzo(a)pyrene	U	12.6		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Chrysene	U	83.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	16.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Fluoranthene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Fluorene	U	117		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.3		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Naphthalene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Phenanthrene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
*Pyrene	U	151		µg/Kg dry	1	11/28/11 16:11	11/30/11 17:59	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	80.7	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 8  
 Collection Date: 11/15/11 12:30

Lab Order: 11K0338  
 Lab ID: 11K0338-05  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Ethylbenzene	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Toluene	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Xylenes (total)	U	16.2		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1050		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Acenaphthylene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Anthracene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(a)anthracene	U	7.63		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.65		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.65		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	44.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(a)pyrene	U	13.2		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Chrysene	U	87.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.5		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Fluoranthene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Fluorene	U	123		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.4		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Naphthalene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Phenanthrene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Pyrene	U	158		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	75.2	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 9  
 Collection Date: 11/15/11 12:45

Lab Order: 11K0338  
 Lab ID: 11K0338-06  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.83		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:53	SW 8260B	BDP
*Ethylbenzene	U	5.83		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:53	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.83		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:53	SW 8260B	BDP
*Toluene	U	5.83		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:53	SW 8260B	BDP
*Xylenes (total)	U	17.5		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:53	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1100		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Acenaphthylene	U	603		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Anthracene	U	603		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Benzo(a)anthracene	U	7.95		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Benzo(b)fluoranthene	U	10.0		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Benzo(k)fluoranthene	U	10.0		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	46.6		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Benzo(a)pyrene	U	13.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Chrysene	U	91.4		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	18.3		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Fluoranthene	U	603		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Fluorene	U	128		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	26.5		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Naphthalene	U	603		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Phenanthrene	U	603		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
*Pyrene	U	164		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:05	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	74.8	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 10  
 Collection Date: 11/15/11 13:00

Lab Order: 11K0338  
 Lab ID: 11K0338-07  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.64		µg/Kg dry	1	11/22/11 10:14	11/22/11 17:22	SW 8260B	BDP
*Ethylbenzene	U	5.64		µg/Kg dry	1	11/22/11 10:14	11/22/11 17:22	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.64		µg/Kg dry	1	11/22/11 10:14	11/22/11 17:22	SW 8260B	BDP
*Toluene	U	5.64		µg/Kg dry	1	11/22/11 10:14	11/22/11 17:22	SW 8260B	BDP
*Xylenes (total)	U	16.9		µg/Kg dry	1	11/22/11 10:14	11/22/11 17:22	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Acenaphthylene	U	563		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Anthracene	U	563		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Benzo(a)anthracene	U	7.42		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.38		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.38		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	43.5		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Chrysene	U	85.3		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.1		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Fluoranthene	U	563		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Fluorene	U	119		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Naphthalene	U	563		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Phenanthrene	U	563		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
*Pyrene	U	153		µg/Kg dry	1	11/28/11 16:11	11/30/11 19:38	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	75.4	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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Date: 12/2/2011

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
Project: Scenic Ridge / Goreville, IL

Lab Order: 11K0338

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Notes and Definitions

- M Reporting limit set between LOQ and MDL.
- C1 Analyte result confirmed by second analysis.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

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# Chain of Custody Record

Central IL - 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-2604 - Facsimile (847) 458-9680

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Client: <b>CWM Co. Inc.</b>		Analysis and/or method Requested						Reporting										
Address: <b>701 W. S. Grand Ave</b>		Analysis and/or method Requested	BETX	MTGE	PNA				TACO									
City, State, Zip Code: <b>Springfield IL</b>									Resid									
Phone / Facsimile No: <b>217-522-8001</b>									Ind/Comm									
Client Project: <b>Scenic Ridge</b>									CALM									
Location: <b>Goreville, IL</b>									A B									
Sampler(s) / Phone: <b>RTS 1 618-997-2238</b>									C									
Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Date Required:									RISC									
P.O. # or Invoice To: <b>Project</b>		Resid																
Contact Person: <b>Carol Rowe</b>		Indust																
Sample Description	Sampling		Matrix Code <sup>1</sup>	Total # of Containers	Sample								Laboratory Comments					
	Date	Time			Comp	Grab												
4	11/14/11	10:30 AM	S	4		X	<div style="border: 1px solid black; padding: 10px; display: inline-block;"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="margin: 0;">DEC - 3 2011</p> <p style="margin: 0;">BY: <u>CR</u></p> </div>											
5	}	10:45 AM	}	}		X												
6		1:45 PM				X												
7		2:00 PM				X												
8		11/15/11			12:30 PM								X					
9	}	12:45 PM	}	}														
10		1:00 PM																
<sup>1</sup> M = Matrix Code		A - Aqueous	DW - Drinking Water	GW - Groundwater	NA - Non-aqueous Liquid	S - Solids							O - Other (Specify)					
Relinquished By: <u>[Signature]</u>		Date: <u>11/15/11</u>	Time: <u>1:15 PM</u>	Received By: <u>[Signature]</u>		Date: <u>11/15/11</u>							Time: <u>1:15</u>	Method of Shipment: <u>Hand</u>				
Relinquished By: <u>[Signature]</u>		Date: <u>11/18/11</u>	Time: <u>2:50 PM</u>	Received By: <u>[Signature]</u>		Date: <u>11-18-11</u>							Time: <u>2:50 PM</u>	Method of Shipment: <u>Hand</u>				
Special Instructions:				Q/C Level 1 2 3 4		On Wet Ice Y N Proper Preservation Y N		Temperature (°C) <u>3.8</u>										

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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): 11-1047 IEPA LPC# (10-digit): 0870205019  
Site Name: Scenic Ridge  
Site Address (Not a P.O. Box): 3495 Goreville Road West  
City: Goreville County: Johnson ZIP Code: 62939

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.

Rob  
(Initial)  
Rob  
(Initial)  
Rob  
(Initial)  
Rob  
(Initial)

### C. Laboratory Representative

I certify that:

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

KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)



6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

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KP  
(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).

KP  
(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**

Name Rob Stanley, PG  
Title Senior Geologist  
Company CWM Company, Inc.  
Address 701 South Grand Ave. West  
City Springfield  
State IL  
Zip Code 62704  
Phone 217-522-8001  
Signature [Handwritten Signature]  
Date 11-15-11

**Laboratory Representative**

Name Kristen Potter  
Title Project Manager  
Company Prairie Analytical Systems, Inc.  
Address 1210 Capital Airport Drive  
City Springfield  
State IL  
Zip Code 62707  
Phone 217-753-1148  
Signature [Handwritten Signature]  
Date 2/27/12

FIRST AMERICAN RECOVERY, Clerk's Office 5/21/2015 YOUR



**AND  
RECYCLE, INC.**

ONE OF THE REIGLE COMPANIES

535 THEOBALD LANE  
PADUCAH, KY 42003

PHONE: 888-408-4801  
270-575-4801  
FAX: 270-575-0344

US EPA NO.  
KYR 000049346

INVOICE No. 203820  
 PURCHASE ORDER  
 SHIPPING ORDER

EMPLOYEE SIGNATURE: *Mandy* DATE: 11-7-11

GENERATOR:	PHONE NO.	PHONE NO.
	NAME: <i>Seanie Ridge</i>	NAME: <i>CW3M</i>
	ADDRESS: <i>I 57 Exit 40</i>	ADDRESS: <i>701 S Grand Ave</i>
	CITY: <i>Goreville</i> STATE: <i>IL</i> ZIP: <i>62939</i>	CITY: <i>Springfield</i> STATE: <i>IL</i> ZIP: <i>62704</i>
	CUSTOMER P.O. NO.	

EMERGENCY CONTACT: 1-888-408-4801 MANIFEST #: *008547015*

<input checked="" type="checkbox"/> USED OIL (NON-HAZARDOUS)	US DOT DESCRIPTION
40 CFR 279	USED PETROLEUM OILS FLASH GREATER THAN 200°F (NOT REGULATED BY US DOT/EPA)

GALLONS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL	HALOGEN TEST
	USED OIL, COLLECTED					PPM
<i>1740</i>	OILY WATER MIXTURE	<i>.59</i>			<i>1026.60</i>	PPM
	ON SPEC USED OIL DELIVERED					PPM
	SERVICE CHARGE					

<input type="checkbox"/> USED ANTIFREEZE (NON-HAZARDOUS)	US DOT DESCRIPTION
	SPENT ANTIFREEZE FOR RECYCLE FLASH GREATER THAN 200°F (NOT REGULATED BY US DOT/EPA)

GALLONS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL
	ANTI-FREEZE				

<input type="checkbox"/> OILY SOLIDS (NON-HAZARDOUS)	US DOT DESCRIPTION
	OILY SOLIDS FOR RECYCLE/DISPOSAL FLASH GREATER THAN 200°F (NOT REGULATED BY US DOT/EPA)

DRUMS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL
	USED FILTERS				
	USED SORBENTS				
	OILY SLUDGE (NON-HAZARDOUS)				
	EMPTY DRUMS FOR RECYCLE				

CREDIT: *-*  
TAX: *-*  
DUE: *1026.60*

SHIPPER'S CERTIFICATION: This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.	SHIPPER'S INITIALS	SIGNATURE INDICATES ACCEPTANCE OF TERMS AND CONDITIONS LISTED ABOVE AND ON THE REVERSE SIDE OF THIS DOCUMENT.
GENERATOR'S CERTIFICATION: I certify that my hazardous waste streams total less than 220 lbs. (100 kg) for the calendar month and that I am not required to obtain an EPA identification number.	GENERATOR'S INITIALS	GENERATOR'S SIGNATURE: <i>Mit. Booth</i> DATE: 135/1/11

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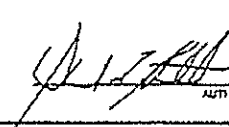
Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>1</i>	2. Page 1 of <i>1</i>	3. Emergency Response Phone <i>800 752 8878</i>	4. Manifest Tracking Number <b>008547015 JJK</b>	
5. Generator's Name and Mailing Address <i>2000 I STURM DR GAITHERSBURG MD 20878</i>				Generator's Site Address (if different than mailing address)		
Generator's Phone: <i>217 302 8001</i>				U.S. EPA ID Number <i>KYR 000049346</i>		
6. Transporter 1 Company Name <i>First American Recovery</i>				U.S. EPA ID Number		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address <i>First American Recovery 535 Trumbull Ln Portmahon KY 42052</i>				U.S. EPA ID Number <i>KYR 000049346</i>		
Facility's Phone: <i>270 375 4801</i>						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
		No.	Type			
1.	<i>oil/water mixture N.D.S.</i>	<i>001</i>	<i>75</i>	<i>1740 G</i>		<i>U001 A</i>
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information <i>140 CER 279 No. 10000001 per MSDS</i>						
15. 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 <i>M. ...</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 07 11</i>
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <i>Mandy Dangle</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 07 11</i>
Transporter 2 Printed/Typed Name				Signature		Month Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)						Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name				Signature		Month Day Year

Routing & Transit 071109406  
 Check Number 17564  
 Account Number 666971  
 Trancode 0

Amount \$1,026.60  
 Sequence Number 80901150  
 Capture Date 11/23/2011  
 Pocket Number 01

<b>CW<sup>3</sup>M COMPANY, INC.</b> ENVIRONMENTAL CONSULTING SERVICES (217) 522-8001 701 SOUTH GRAND AVENUE WEST SPRINGFIELD, IL 62704		MARINE BANK SPRINGFIELD, IL 73-840-711	Check Date: 11/15/11	17564
PAY TO THE ORDER OF FIRST AMERICAN RECOVERY & RECYCLE P.O. BOX 7644 PADUCAH, KY 42002-7644 MEMO	**One Thousand Twenty-six And 60/100 Dollars*****	\$ 1,026.60 DOLLARS	AUTHORIZED SIGNATURE 	Security Features: Details on back.
@017564 @ 071109406 00 666 971 @				

Pay To The Order Of THE PADUCAH BANK & TRUST COMPANY For Deposit Only FIRST AMERICAN RECOVERY & RECYCLE 0207802	5885 00200505 112711 5063807023 PR&T
--	--------------------------------------



The image(s) shown above represent official copies of original documents processed by our institution.

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**CW<sup>3</sup>M COMPANY, INC.**  
ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

MARINE BANK  
SPRINGFIELD, IL  
70-940-711

Check Date: 11/15/11

PAY TO THE ORDER OF FIRST AMERICAN RECOVERY & RECYCLE

\$ 1,026.60

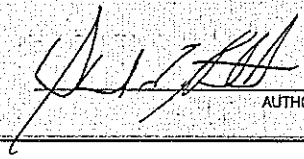
\*\*One Thousand Twenty-six And 60/100 Dollars\*\*\*\*\*

DOLLARS

FIRST AMERICAN RECOVERY & RE  
P.O. BOX 7644

PADUCAH, KY 42002-7644

MEMO



AUTHORIZED SIGNATURE

⑈0 17564⑈ ⑆07 1 109406⑆ 00 666 97 1⑈

**CW<sup>3</sup>M COMPANY, INC.**

17564

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/15/11  
Check Number: 17564  
Amount: 1,026.60

Memo:  
INV. #203826:/ SCENIC RIDGE PLAZA, GOREVILLE, IL / INCIDENT #2011-1047

**CW<sup>3</sup>M COMPANY, INC.**

17564

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/15/11  
Check Number: 17564  
Amount: 1,026.60

To:  
FIRST AMERICAN RECOVERY & RE  
P.O. BOX 7644  
PADUCAH, KY 42002-7644

Memo:  
INV. #203826:/ SCENIC RIDGE PLAZA, GOREVILLE, IL / INCIDENT #2011-1047

## Summary by Task for Unit Price Billing

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

Phase Code	Work Categories	Labor Subtotal	Expenses	Subtotals	
1 EA-BF-Field	241: C.A. Excavation/Placement of Backfill				
	<b>Category Subtotal:</b>	113.25	\$14,590.30	\$2,298.09	\$16,888.39
	<b>Phase Totals:</b>	113.25	\$14,590.30	\$2,298.09	\$16,888.39

Received, Clerk's Office 5/21/2018

## Summary by Task for Unit Price Billing

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

Phase Code	Work Categories	Labor Subtotal	Expenses	Subtotals
1 UST-OS				
	220: C.A. Tank Removals/Mobilizations			
	<b>Category Subtotal:</b>	<b>18.00</b>	<b>\$2,062.08</b>	<b>\$434.11</b>
	241: C.A. Excavation/Placement of Backfill			
	<b>Category Subtotal:</b>	<b>0.00</b>	<b>\$0.00</b>	<b>\$121.68</b>
	244: UST Uncover & Removal			
	<b>Category Subtotal:</b>	<b>34.50</b>	<b>\$4,192.72</b>	<b>\$3,275.12</b>
	<b>Phase Totals:</b>	<b>52.50</b>	<b>\$6,254.80</b>	<b>\$3,830.91</b>
				<b>\$10,085.71</b>

Received, Clerk's Office 5/21/2018

*Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047*

*For the Month of: November 2011*

## Summary for Unit Price Billing

<u>Date of Work</u>		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
<u>Monday, November 07, 2011</u>								
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$100.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$25.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$150.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$400.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$150.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$75.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$39.00
7:00	11:30	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	4.50	\$464.04	\$128.18
12:30	17:30	Bettenhausen, M.A.	Operator & CAT 325 Trackhoe	244: UST Uncover & Removal	\$205.88	5.00	\$1,029.40	\$0.00
0:00	0:00	Roth, S.	Operator & CAT 416C Backho	244: UST Uncover & Removal	\$104.00	0.00	\$0.00	\$200.00
12:00	17:30	Roth, S.	Laborer/Truck Driver 1/1/2010	244: UST Uncover & Removal	\$56.40	5.50	\$310.20	\$19.50
0:00	0:00	Sinnott, W.T.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.00	\$0.00	\$39.00
12:00	18:00	Sinnott, W.T.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	6.00	\$687.36	\$110.78
0:00	0:00	Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$121.68
<u>Tuesday, November 08, 2011</u>								
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$150.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$25.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$150.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$50.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$75.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$125.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$400.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$100.00
0:00	0:00	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.00	\$0.00	\$825.00
6:00	6:30	Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	0.50	\$51.56	\$39.00

Received, Clerk's Office 5/21/2018



Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047

For the Month of: November 2011

## Summary for Unit Price Billing

Date of Work		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
6:30-14:30		Bettenhausen, M.A.	Operator & CAT 325 Trackhoe 244:	UST Uncover & Removal	\$205.88	8.00	\$1,647.04	\$0.00
14:30-16:00		Bettenhausen, M.A.	Project Manager 7/1/2011	244: UST Uncover & Removal	\$103.12	1.50	\$154.68	\$10.44
6:30-16:00		Roth, S.	Laborer/Truck Driver 1/1/2010	244: UST Uncover & Removal	\$56.40	9.50	\$535.80	\$39.00
0:00-0:00		Sinnott, W.T.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.00	\$0.00	\$142.10
0:00-0:00		Sinnott, W.T.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	0.00	\$0.00	\$103.23
7:00-19:00		Sinnott, W.T.	Senior Project Manager 7/1/20	220: C.A. Tank Removals/Mobilizations	\$114.56	12.00	\$1,374.72	\$39.00
<u>Wednesday, November 09, 2011</u>								
6:30-7:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.50	\$51.56	\$39.00
7:00-15:00		Bettenhausen, M.A.	Operator & CAT 325 Trackhoe 241:	C.A. Excavation/Placement of Backfill	\$205.88	8.00	\$1,647.04	\$0.00
15:00-15:30		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.50	\$51.56	\$20.88
7:00-15:00		Roth, S.	Operator & CAT 416C Backho 241:	C.A. Excavation/Placement of Backfill	\$104.00	8.00	\$832.00	\$39.00
<u>Thursday, November 10, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$150.00
6:30-7:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.50	\$51.56	\$39.00
7:00-15:00		Bettenhausen, M.A.	Operator & CAT 322 Trackhoe 241:	C.A. Excavation/Placement of Backfill	\$168.96	8.00	\$1,351.68	\$0.00
15:00-15:30		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.50	\$51.56	\$20.88
7:00-15:00		Roth, S.	Operator & CAT 416C Backho 241:	C.A. Excavation/Placement of Backfill	\$104.00	8.00	\$832.00	\$39.00
<u>Friday, November 11, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$150.00
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$177.60
6:30-7:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.50	\$51.56	\$39.00
7:00-15:00		Bettenhausen, M.A.	Operator & CAT 322 Trackhoe 241:	C.A. Excavation/Placement of Backfill	\$168.96	8.00	\$1,351.68	\$0.00
15:00-18:15		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	3.25	\$335.14	\$129.34
7:00-15:00		Roth, S.	Operator & CAT 416C Backho 241:	C.A. Excavation/Placement of Backfill	\$104.00	8.00	\$832.00	\$39.00
<u>Sunday, November 13, 2011</u>								
0:00-0:00		Stanley, R.J.	Professional Geologist 7/1/201	241: C.A. Excavation/Placement of Backfill	\$105.40	0.00	\$0.00	\$75.93

Received, Clerk's Office 5/21/2018

Project Work Summary for: Scenic Ridge Plaza Inc. 2011-1047

For the Month of: November 2011

## Summary for Unit Price Billing

Date of Work		Employee	Position	Type of Work	Hourly Rate	Hours Worked	Labor Subtotal	Expenses
Start	End							
<u>Monday, November 14, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$150.00
5:00-9:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	4.00	\$412.48	\$129.34
9:00-16:30		Bettenhausen, M.A.	Operator & CAT 322 Trackhoe	241: C.A. Excavation/Placement of Backfill	\$168.96	7.50	\$1,267.20	\$0.00
16:30-16:45		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.25	\$25.78	\$39.00
9:00-16:30		Roth, S.	Operator & CAT 416C Backho	241: C.A. Excavation/Placement of Backfill	\$104.00	7.50	\$780.00	\$39.00
<u>Tuesday, November 15, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$150.00
6:45-7:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.25	\$25.78	\$22.04
7:00-14:30		Bettenhausen, M.A.	Operator & CAT 322 Trackhoe	241: C.A. Excavation/Placement of Backfill	\$168.96	7.50	\$1,267.20	\$0.00
7:00-15:00		Roth, S.	Operator & CAT 416C Backho	241: C.A. Excavation/Placement of Backfill	\$104.00	8.00	\$832.00	\$39.00
<u>Wednesday, November 16, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$150.00
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$39.00
7:45-16:15		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	8.50	\$876.52	\$20.88
8:00-16:00		Roth, S.	Operator & CAT 416C Backho	241: C.A. Excavation/Placement of Backfill	\$104.00	8.00	\$832.00	\$39.00
<u>Thursday, November 17, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$133.20
0:00-0:00		Bettenhausen, M.A.	Project Manager 7/1/2011	241: C.A. Excavation/Placement of Backfill	\$103.12	0.00	\$0.00	\$150.00
8:00-16:00		Roth, S.	Operator & CAT 416C Backho	241: C.A. Excavation/Placement of Backfill	\$104.00	8.00	\$832.00	\$39.00
<u>Monday, November 21, 2011</u>								
0:00-0:00		Bettenhausen, M.A.	Operator & CAT 416C Backho	241: C.A. Excavation/Placement of Backfill	\$104.00	0.00	\$0.00	\$200.00
					<b>Line Item Totals:</b>	<b>165.75</b>	<b>\$20,845.10</b>	<b>\$6,129.00</b>

Received, Clerk's Office 5/21/2018

**Total project charges for month: \$26,974.10**

# CW M Company

Environmental Consulting Services

400 W. Jackson Street, Suite C  
Marion, IL 62959  
618/997-2238

701 W. South Grand  
Springfield, IL 62704  
217/522-8001

Project Expenses for: **Scenic Ridge Plaza Inc. 2011-1047**

**November 2011**

## Expense Details for Unit Price Billing

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure
November 7, 2011	Mobilization CAT 416C		1 UST-OS	1.00	\$200.000	\$200.00
November 7, 2011	Mileage \$0.58	OW/Local/Hotel	1 UST-OS	221.00	\$0.580	\$128.18
November 7, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00
November 7, 2011	Field Purchase	Tank Removal Supplies	1 UST-OS	121.68	\$1.000	\$121.68
November 7, 2011	Mileage \$0.58	OW/Hotel	1 UST-OS	191.00	\$0.580	\$110.78
November 7, 2011	Per Diem		1 UST-OS	0.50	\$39.000	\$19.50
November 7, 2011	Generator Rental		1 UST-OS	1.00	\$75.000	\$75.00
November 7, 2011	LEL Meter		1 UST-OS	1.00	\$100.000	\$100.00
November 7, 2011	Ventilation/Ground Equip		1 UST-OS	1.00	\$400.000	\$400.00
November 7, 2011	Site Safety Equipment		1 UST-OS	1.00	\$150.000	\$150.00
November 7, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00
November 7, 2011	Hoses, Fittings, Vlvs Bio Inoc		1 UST-OS	1.00	\$150.000	\$150.00
November 7, 2011	Metal Detector		1 UST-OS	1.00	\$25.000	\$25.00
November 8, 2011	Mileage \$0.58	Local/Hotel	1 UST-OS	18.00	\$0.580	\$10.44
November 8, 2011	Field Purchase	Hotel - 1 Room, 1 Night	1 UST-OS	103.23	\$1.000	\$103.23
November 8, 2011	LEL Meter		1 UST-OS	1.00	\$100.000	\$100.00
November 8, 2011	Site Safety Equipment		1 UST-OS	1.00	\$150.000	\$150.00
November 8, 2011	Ventilation/Ground Equip		1 UST-OS	1.00	\$400.000	\$400.00
November 8, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00

Received, Clerk's Office 5/21/2018

Project Expenses for: **Scenic Ridge Plaza Inc. 2011-1047**

**November 2011**

## Expense Details for Unit Price Billing

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure
November 8, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00
November 8, 2011	Cutting/Cleaning Equip		1 UST-OS	1.00	\$825.000	\$825.00
November 8, 2011	Generator Rental		1 UST-OS	1.00	\$75.000	\$75.00
November 8, 2011	Venturi Ventilation System		1 UST-OS	1.00	\$125.000	\$125.00
November 8, 2011	Stock Item	Tyvek Suits 5 @ 10.00 each	1 UST-OS	50.00	\$1.000	\$50.00
November 8, 2011	Metal Detector		1 UST-OS	1.00	\$25.000	\$25.00
November 8, 2011	Per Diem		1 UST-OS	1.00	\$39.000	\$39.00
November 8, 2011	Hoses, Fittings, Vlvs Bio Inoc		1 UST-OS	1.00	\$150.000	\$150.00
November 8, 2011	Mileage \$0.58	Hotel/OW Rtn	1 UST-OS	245.00	\$0.580	\$142.10
November 9, 2011	Mileage \$0.58	Local/Hotel	1 EA-BF-Field	36.00	\$0.580	\$20.88
November 9, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 9, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 10, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 10, 2011	Mileage \$0.58	Local/Hotel	1 EA-BF-Field	36.00	\$0.580	\$20.88
November 10, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 10, 2011	Site Safety Equipment		1 EA-BF-Field	1.00	\$150.000	\$150.00
November 11, 2011	Site Safety Equipment		1 EA-BF-Field	1.00	\$150.000	\$150.00
November 11, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 11, 2011	Mileage \$0.58	Local/Hotel/OW Rtn	1 EA-BF-Field	223.00	\$0.580	\$129.34

Received, Clerk's Office 5/21/2018

Project Expenses for: **Scenic Ridge Plaza Inc. 2011-1047**

**November 2011**

## Expense Details for Unit Price Billing

Date	Description of Expense	Comment	Phase Code	Quantity	Rate	Expenditure
November 11, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 11, 2011	Field Purchase	Motel - 1 Room, 4 Nights	1 EA-BF-Field	177.60	\$1.000	\$177.60
November 13, 2011	Field Purchase	Plastic for Truck Liners	1 EA-BF-Field	75.93	\$1.000	\$75.93
November 14, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 14, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 14, 2011	Site Safety Equipment		1 EA-BF-Field	1.00	\$150.000	\$150.00
November 14, 2011	Mileage \$0.58		1 EA-BF-Field	223.00	\$0.580	\$129.34
November 15, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 15, 2011	Mileage \$0.58	Local/Hotel	1 EA-BF-Field	38.00	\$0.580	\$22.04
November 15, 2011	Site Safety Equipment		1 EA-BF-Field	1.00	\$150.000	\$150.00
November 16, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 16, 2011	Site Safety Equipment		1 EA-BF-Field	1.00	\$150.000	\$150.00
November 16, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 16, 2011	Mileage \$0.58	Local/Hotel	1 EA-BF-Field	36.00	\$0.580	\$20.88
November 17, 2011	Field Purchase	Motel - 1 Room, 3 Nights	1 EA-BF-Field	133.20	\$1.000	\$133.20
November 17, 2011	Site Safety Equipment		1 EA-BF-Field	1.00	\$150.000	\$150.00
November 17, 2011	Per Diem		1 EA-BF-Field	1.00	\$39.000	\$39.00
November 21, 2011	Demobilization CAT 416C	Demobilization 416C	1 EA-BF-Field	1.00	\$200.000	\$200.00
					<b>Phase Total:</b>	<b>\$6,129.00</b>

Received, Clerk's Office 5/21/2018

Scenic Ridge  
Tank Removal Supplies

Received, Clerk's Office 5/21/2018

RSS

THANK YOU FOR SHOPPING AT RURAL KING  
#16 MARION  
1301 ENTERPRISE WAY  
MARION, IL 62959  
(618) 993-0660

11/07/11 10:17AM AJACK19 358 SALE

4215435	3	EA	8.49	EA S
HOLE SAW BI-METAL 3"				25.47
Regular Price:			9.99	
305569	2	EA	3.39	EA S
BIT DRILL 1/4 TURBOMAX				6.78
Regular Price:			3.99	
5010655	4	EA	.50	EA
TAPE ELECTRICAL 3/4" X 60'				2.00
5010260	1	EA	2.99	EA
TAPE DUCT 2" X 60 YDS UTILITY				2.99
62073787	1	EA	2.99	EA
PLUG PLASTIC 15A 125V YELLOW				2.99
62070557	1	EA	4.99	EA
CONNECTOR ARMORED 15A 125V YE				4.99
740292	1	EA	36.99	EA
4 Mil Plastic Sheet 12'X100'				36.99
75010012	6	EA	4.99	EA
OIL DRY NON-CALCINED 50 LB BA				29.94

SUB-TOTAL:	112.15	TAX:	9.53
		TOTAL:	121.68
		BC AMT:	\$121.68

BK CARD#: XXXXXXXXXXXX6378  
 ID: 351202912884308686  
 AUTH: 00718R AMT: 121.68  
 Host reference #:457063 Bat#000053  
 SWIPED  
 CARD TYPE:DISCOVER EXPR: XXXX

Total Items: 19



==>> JRNL#E57063/16 <<==  
CUST # \*16

THANK YOU ROBBIE J STANLEY  
FOR YOUR PATRONAGE

16R 112.15 @ 8.500% = 9.53

*Rob Stanley*

Name: X \_\_\_\_\_  
Acct: CASH CUSTOMER

I agree to pay above total amount  
according to card issuer agreement

Received, Clerk's Office 5/21/2018

Fairfield Inn & Suites by Marriott  
Marion

1400 Halfway Road  
Marion IL 62959  
618.993.3011



W. Sinnott	Room: 123
	Room Type: DBDB
	Number of Guests: 1
	Rate: \$93.00
	Clerk:

Arrive: 07Nov11	Time: 06:01PM	Depart: 08Nov11	Time:	Folio Number: 93798
<b>Date</b>	<b>Description</b>	<b>Charges</b>	<b>Credits</b>	

07Nov11	Room Charge	93.00	
07Nov11	State Occupancy Tax	5.58	
07Nov11	City Tax	2.79	
07Nov11	County Tax	1.86	
08Nov11	American Express		103.23
	<i>Card #: AXXXXXXXXXXXXXXXXX6007/XXXX</i>		
	<i>Amount: 103.23 Auth: 562147 Signature on File</i>		
	<i>This card was electronically swiped on 07Nov11</i>		
	<b>Balance:</b>	<b>0.00</b>	

**Rewards Account # XXXXX2444.** Your Rewards points/miles earned on your eligible earnings will be credited to your account. Check your Rewards Account Statement or your online Statement for updated activity.

As requested, a final copy of your bill will be emailed to you at: BVSINNOTT@SBCGLOBAL.NET. See "Internet Privacy Statement" on Marriott.com.

11/7 scenic Ridge Lake Pool  
Bill Sinnott



**SUPER 8 MARION**

2601 VERNELL RD  
 MARION, IL 62959 US  
 Phone: (618) 993-5577  
 Fax: (618) 997-6779

Email: mar\_super8@msn.com  
 Printed: 11/11/2011 6:10:56 AM

**Folio (Detailed)**

Name:	BETTENHAUSEN, MICHAEL		Confirmation Number:	54086836
			Account Number:	625-766790
			WyndhamRewards #:	102423562B
Address:	1121 LATIGO LN SPRINGFIELD, IL 62712-6834 US			
Room:	304	Room Type:	DD1, 2 DOUBLES SMK	Nights: 4
Rate Plan:	LS03	Daily Rate:	\$40.00 + \$4.40 Tax	GTD: VI - VISA
Arrival:	11/7/2011 (Mon)	Departure:	11/11/2011 (Fri)	XXXX XXXX XXXX 8099
				Guests: 2/0

Room Rate:  
 11/7/2011 (Mon) - 11/10/2011 (Thu) \$40.00 + \$4.40 Tax per night.

Date	Code	Description	Amount	Balance
11/7/2011	RM	ROOM CHARGE	\$40.00	\$40.00
11/7/2011	TAX1	STATE TAX	\$2.40	\$42.40
11/7/2011	TAX2	CITY TAX	\$2.00	\$44.40
11/8/2011	RM	ROOM CHARGE	\$40.00	\$84.40
11/8/2011	TAX1	STATE TAX	\$2.40	\$86.80
11/8/2011	TAX2	CITY TAX	\$2.00	\$88.80
11/9/2011	RM	ROOM CHARGE	\$40.00	\$128.80
11/9/2011	TAX1	STATE TAX	\$2.40	\$131.20
11/9/2011	TAX2	CITY TAX	\$2.00	\$133.20
11/10/2011	RM	ROOM CHARGE	\$40.00	\$173.20
11/10/2011	TAX1	STATE TAX	\$2.40	\$175.60
11/10/2011	TAX2	CITY TAX	\$2.00	\$177.60
11/11/2011	VI	VISA XXXX XXXX XXXX 8099	(\$177.60)	\$0.00

**Summary**

Room	Tax	F&B	Other	CC	Cash	DB
\$160.00	\$17.60	\$0.00	\$0.00	(\$177.60)	\$0.00	\$0.00

By signing below, I agree to these terms and conditions.

MAB/MDR - 11/7 - 11/8 - Scenic Ridge - Goreville  
 Mon night - Tues night

MAB/MDR - 11/9 - 11/10 - Scenic Ridge - Goreville  
 Wed night - Thur night



RIS

Scenic Ridge  
Plastic Rolls

THANK YOU FOR SHOPPING AT RURAL KING  
#16 MARION  
1301 ENTERPRISE WAY  
MARION, IL 62959  
(618) 993-0660

11/13/11 4:43PM SSMIT21 360 SALE

740302 2 EA 34.99 EA  
4 Mil Plastic Sheet 12'X100 69.98

SUB-TOTAL: 69.98 TAX: 5.95  
TOTAL: 75.93  
BC AMT: \$75.93

BK CARD#: XXXXXXXXXXXX6378  
ID: 351202912884308686  
AUTH: 01307R AMT: 75.93  
Host reference #:463808 Bat#000059  
SWIPED  
CARD TYPE:DISCOVER EXPR: XXXX

Total Items: 2



==>> JRNL#E63808/16 <<==  
CUST # \*16

THANK YOU ROBBIE J STANLEY  
FOR YOUR PATRONAGE  
16R 69.98 @ 8.500% = 5.95

Rob Stanley

Name: X \_\_\_\_\_  
Acct: CASH CUSTOMER

I agree to pay above total amount  
according to card issuer agreement  
(merchant agreement if credit voucher)  
Ship to: STANLEY/ROBBIE J  
62959  
Customer Copy



**SUPER 8 MARION**

2601 VERNELL RD  
 MARION, IL 62959 US  
 Phone: (618) 993-5577  
 Fax: (618) 997-6779  
 Email: mar\_super8@msn.com  
 Printed: 11/17/2011 7:14:53 AM

**Folio (Detailed)**

Name:	BETTENHAUSEN, MICHAEL	Confirmation Number:	54330712
Company:	*CW3M	Account Number:	718-296749
		WyndhamRewards #:	102423562B
Address:	1121 LATIGO LN SPRINGFIELD, IL 62712-6834 US		
Room:	100	Room Type:	NQ1, 1 QUEEN NSMK
Rate Plan:	LS03	Daily Rate:	\$40.00 + \$4.40 Tax
Arrival:	11/14/2011 (Mon)	Departure:	11/17/2011 (Thu)
		Nights:	3
		Guests:	1/0
		GTD:	VI - VISA
			XXXX XXXX XXXX 8099

Room Rate:

11/14/2011 (Mon) - 11/16/2011 (Wed) \$40.00 + \$4.40 Tax per night.

Date	Code	Description	Amount	Balance
11/14/2011	RM	ROOM CHARGE	\$40.00	\$40.00
11/14/2011	TAX1	STATE TAX	\$2.40	\$42.40
11/14/2011	TAX2	CITY TAX	\$2.00	\$44.40
11/15/2011	RM	ROOM CHARGE	\$40.00	\$84.40
11/15/2011	TAX1	STATE TAX	\$2.40	\$86.80
11/15/2011	TAX2	CITY TAX	\$2.00	\$88.80
11/16/2011	RM	ROOM CHARGE	\$40.00	\$128.80
11/16/2011	TAX1	STATE TAX	\$2.40	\$131.20
11/16/2011	TAX2	CITY TAX	\$2.00	\$133.20
11/17/2011	VI	VISA XXXX XXXX XXXX 8099	(\$133.20)	\$0.00

**Summary**

Room	Tax	F&B	Other	CC	Cash	DB
\$120.00	\$13.20	\$0.00	\$0.00	(\$133.20)	\$0.00	\$0.00

By signing below, I agree to these terms and conditions.

**Guest Signature:** \_\_\_\_\_

(1) Regardless of charge instructions, the undersigned acknowledges the above as personal indebtedness. (2) This property is privately owned and management reserves the right to refuse services to any one, and will not be responsible for injury or accidents to guests or loss of money, jewelry or any personal valuables of any kind.

"We or our affiliates may contact you about goods and services unless you call 888-946-4283 or write to Opt Out/Privacy, Wyndham Hotel Group, LLC, 22 Sylvan Way, Parsippany, NJ 07054 to opt out. View our website about privacy."

*MAB - 11/14 - 11/16 - Scenic Ridge - boreville  
 Mon night - wed night*

---

## *Invoice report by phase*

<i>Project Name</i>	<i>Phase Code</i>	<i>Sub</i>	<i>Date</i>	<i>Cost</i>
Scenic Ridge Plaza Inc. 2011-1047	1 UST-OS			
		<i>Flowers, Inc.</i>		
			11/8/2011	\$927.50
			<b><i>Subtotal:</i></b>	<b><i>\$927.50</i></b>
			<b><i>Total:</i></b>	<b><i>\$927.50</i></b>

Received, Clerk's Office 5/21/2018

*Flowers, Inc.*

*"Known for Quality Service!"*

231 S. Bissell Street

Viriden, IL 62690

217-725-7247

**To: CW3M Company, Inc.**  
**217-522-8001**  
**701 W. S. Grand Ave.**  
**Springfield, IL 62704**

Invoice #1408

Date: 11/8/11

Terms: **Due on receipt**

11/7 Load 325 Excavator s/n02JR00707 @ Altorfer, Springfield  
Deliver to Goreville, IL

**Total Due \$927.50**

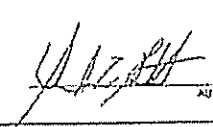
(includes permits)

enclosure

*We appreciate your business!*

Routing & Transit 071109406  
Check Number 17589  
Account Number 666971  
Trancode 0

Amount \$927.50  
Sequence Number 81101710  
Capture Date 12/05/2011  
Pocket Number 01

		17589	
<b>CW<sup>3</sup>M COMPANY, INC.</b> ENVIRONMENTAL CONSULTING SERVICES (217) 522-6601 701 SOUTH GRAND AVENUE WEST SPRINGFIELD, IL 62704		MARINE BANK SPRINGFIELD, IL 70 940-711	
PAY TO THE ORDER OF <b>FLOWERS, INC.</b>		Check Date: 11/25/11	
**Nine Hundred Twenty-seven And 50/100 Dollars**		\$ 927.50	
FLOWERS, INC. 231 S. BISSELL STREET VIRDEN, IL 62690		DOLLARS	
MEMO		 AUTHORIZED SIGNATURE	
⑆017589⑆ ⑆071109406⑆ 00 666 971⑆			

>081903537< 00070002000 1001660 12-02-11  
 BANK AND TRUST COMPANY  
 CARLINVILLE

7/5/12/08  
 [Handwritten signature]



The image(s) shown above represent official copies of original documents processed by our institution.

Received, Clerk's Office 5/21/2018

CW<sup>3</sup>M COMPANY, INC.  
ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

MARINE BANK  
SPRINGFIELD, IL  
70-940-711

Check Date: 11/25/11

PAY TO THE ORDER OF FLOWERS, INC.

\$ 927.50

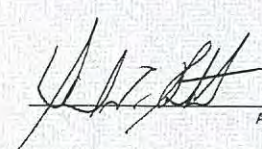
\*\*Nine Hundred Twenty-seven And 50/100 Dollars\*\*\*\*\*

DOLLARS

FLOWERS, INC.  
231 S. BISSELL STREET

VIRDEN, IL 62690

MEMO



AUTHORIZED SIGNATURE

⑈017589⑈ ⑆071109406⑆ 00 666 971⑈

W3M COMPANY, INC.

17589

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/25/11  
Check Number: 17589  
Amount: 927.50

Memo:  
INV. #1408 / 11/08/11 / LOAD-DELIVER ALTORFER 325 TO GOREVILLE / H211-1047

W3M COMPANY, INC.

17589

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/25/11  
Check Number: 17589  
Amount: 927.50

To:  
FLOWERS, INC.  
231 S. BISSELL STREET  
VIRDEN, IL 62690

Memo:  
INV. #1408 / 11/08/11 / LOAD-DELIVER ALTORFER 325 TO GOREVILLE / H211-1047

*Flowers, Inc.*

*"Known for Quality Service!"*

231 S. Bissell Street

Viriden, IL 62690

217-725-7247

To: **CW3M Company, Inc.**  
**217-522-8001**  
**701 W. S. Grand Ave.**  
**Springfield, IL 62704**

Invoice #1408

Date: 11/8/11

Terms: **Due on receipt**

11/7 Load 325 Excavator s/n02JR00707 @ Altorfer, Springfield  
Deliver to Goreville, IL

**Total Due \$927.50**  
(includes permits)

enclosure

*We appreciate your business!*

**CW<sup>3</sup>M COMPANY, INC.** Received, Clerk's Office 5/21/2018

ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

MARINE BANK  
SPRINGFIELD, IL  
70-940-711

Check Date: 11/25/11

PAY TO THE ORDER OF FLOWERS, INC.

\$ 927.50

\*\*Nine Hundred Twenty-seven And 50/100 Dollars\*\*\*\*\*

DOLLARS

FLOWERS, INC.  
231 S. BISSELL STREET

VIRDEN, IL 62690

MEMO



AUTHORIZED SIGNATURE

⑈017589⑈ ⑆071109406⑆ 00 666 971⑈

Security features. Details on back

**W3M COMPANY, INC.**

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/25/11  
Check Number: 17589  
Amount: 927.50

Memo:  
INV. #1408 / 11/08/11 / LOAD-DELIVER ALTORFER 325 TO GOREVILLE / H211-1047

**W3M COMPANY, INC.**

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/25/11  
Check Number: 17589  
Amount: 927.50

To:  
FLOWERS, INC.  
231 S. BISSELL STREET  
VIRDEN, IL 62690

Memo:  
INV. #1408 / 11/08/11 / LOAD-DELIVER ALTORFER 325 TO GOREVILLE / H211-1047





# Invoice report by phase

<i>Project Name</i>	<i>Phase Code</i>	<i>Sub</i>	<i>Date</i>	<i>Cost</i>
Scenic Ridge Plaza Inc. 2011-1047				
	1 EA-BF-Field			
		<i>Charles H. Carter &amp; Son, Inc.</i>		
			11/21/2011	\$539.00
			11/21/2011	\$652.81
			11/28/2011	\$3,422.80
			11/28/2011	\$11,356.86
			11/28/2011	\$5,232.15
			<b>Subtotal:</b>	<b>\$21,203.62</b>
		<i>Southern Illinois Regional Landfill</i>		
			11/30/2011	\$45,107.12
			<b>Subtotal:</b>	<b>\$45,107.12</b>
			<b>Total:</b>	<b>\$66,310.74</b>

Received, Clerk's Office 5/21/2018

CHARLES H. CARTER & SON, INC.  
 2510 COUNTY ROAD 225 E  
 MILL SHOALS, IL 62862  
 (618) 896-5316

**INVOICE**  
**400213986**

CW3M  
 701 W SOUTH GRAND AVENUE  
 SPRINGFIELD, IL 62704

Terms: Net Due 30 Days

		<i>Invoice Date</i> 11/21/2011		<i>LMSIN082</i>		<i>Page 1 of 1</i>		
Date	Bill of Lading	Origin	Destination	Description	Quantity	Unit	Unit Rate	Amount
11/14/2011	11141141	HOURLY WORK	HOURLY WORK	HOURS	5.50	HR	98.0000	539.00

Due Date 12/21/2011      Total Quantity 5.50      *Amount Due*      \$539.00

**THANK YOU FOR YOUR BUSINESS.**

Received, Clerk's Office 5/21/2018

**CW<sup>3</sup>M COMPANY, INC.**  
ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

MARINE BANK  
SPRINGFIELD, IL  
70-940-711

Check Date: 12/18/11

PAY TO THE ORDER OF CHARLES H. CARTEER & SON, INC.

\$ 539.00

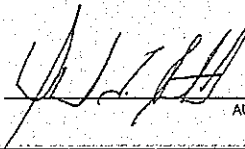
\*\*Five Hundred Thirty-nine And 00/100 Dollars\*\*\*\*\*

DOLLARS

CHARLES H. CARTEER & SON, INC  
2510 COUNTY ROAD 225E

MILL SHOALS, IL 62862

MEMO



AUTHORIZED SIGNATURE

⑈0 17639⑈ ⑆07 1109406⑆ 00 666 97 1⑈

**W3M COMPANY, INC.**

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 12/18/11  
Check Number: 17639  
Amount: 539.00

Memo:  
INVOICE #400213986 / SCENIC RIDGE PLAZA / GOREVILLE / INCIDENT NO. 201-1047

**W3M COMPANY, INC.**

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 12/18/11  
Check Number: 17639  
Amount: 539.00

To:  
CHARLES H. CARTEER & SON, INC  
2510 COUNTY ROAD 225E  
MILL SHOALS, IL 62862

Memo:  
INVOICE #400213986 / SCENIC RIDGE PLAZA / GOREVILLE / INCIDENT NO. 201-1047

Security features. Details on back. FD

# Charles H. Carter & Son, Inc.

300298041

Date 11, 14, 11

Job No. \_\_\_\_\_ Material Hauled Concrete

Job Item CW3M

Start Time 10:30 AM Stop Time 4:00 pm

Truck Downtime Hrs. \_\_\_\_\_

Total Hours 5 1/2 ✓

Drivers Name Red H. ready

Truck No. 41#

Gross carb 98

Tare ARMER 90

Net \_\_\_\_\_

WHITE - Office  
YELLOW - Truck Driver

Company Signature Red H. ready

CHARLES H. CARTER & SON, INC.  
 2510 COUNTY ROAD 225 E  
 MILL SHOALS, IL 62862  
 (618) 896-5316

**INVOICE**  
**400213987**

CW3M  
 701 W SOUTH GRAND AVENUE  
 SPRINGFIELD, IL 62704

Terms: Net Due 30 Days

		Invoice Date 11/21/2011		LMSIN082		Page 1 of 1		
Date	Bill # / Loading	Origin	Destination	Description	Quantity	Unit	Unit Rate	Amount
11/10/2011	111011LC	BUNCOMBE, IL	CW3M	CA6 Road Pack	24.12	TON	13.7500	331.65
				Sales Tax			0.0625	14.70
11/10/2011	289433	HASTIE MINING COMPAN	GOREVILLE, IL	CA6 Road Pack	21.72	TON	13.7500	298.65
				Sales Tax			0.0625	7.81

Due Date 12/21/2011      Total Quantity 45.84      *Amount Due*      \$652.81

**THANK YOU FOR YOUR BUSINESS.**

Received, Clerk's Office 5/21/2018  
CW<sup>3</sup>M COMPANY, INC.

ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

MARINE BANK  
SPRINGFIELD, IL  
70-940-711

Check Date: 12/18/11

PAY TO THE ORDER OF CHARLES H. CARTER & SON, INC.

\$ 652.81

\*\*Six Hundred Fifty-two And 81/100 Dollars\*\*\*\*\*

DOLLARS

CHARLES H. CARTER & SON, INC.  
2510 COUNTY ROAD 225 E

MILL SHOALS, IL 62862

MEMO



AUTHORIZED SIGNATURE

⑈017638⑈ ⑆071109406⑆ 00 666 971⑈

W3M COMPANY, INC.

17638

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 12/18/11  
Check Number: 17638  
Amount: 652.81

Memo:  
INVOICE NO. 400213987 / SCENIC RIDGE PLAZA / GOREVILLE / INCIDENT #2011-1047

W3M COMPANY, INC.

17638

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 12/18/11  
Check Number: 17638  
Amount: 652.81

To:  
CHARLES H. CARTER & SON, INC.  
2510 COUNTY ROAD 225 E  
MILL SHOALS, IL 62862

Memo:  
INVOICE NO. 400213987 / SCENIC RIDGE PLAZA / GOREVILLE / INCIDENT #2011-1047

Security features. Details on back. FD

Hastie Mining & Trucking

R.R. #1, Box 55  
Cave In Rock, IL 62919  
618-289-4536

Received, Clerk's Office 5/21/2018

**Ticket 289433**

11/10/2011

Location: 1 Mining & Trucking

IDOT: 50692-04

Carrier CHARLESC CHARLES CARTER & SO  
Vehicle CARTER41 CARTER 41 RED ROD  
Customer CHARLE CHARLES CARTER & SON, I  
Order CW3MG CW3M/GOREVILLE  
*Scenic Ridge*  
Product 01-408 042CA06

P.O.  
Deliver

Weighmaster Brenda Pearce  
Received *Red*

	Qty	Rate	Amount
Product	21.72	Ton	
Freight			
Freight Pay			
Fee			
Tax	EXEMPT		
Total			

	Pounds	Tons
Gross	74740	37.37
Tare	31300	15.65
Net	43440	21.72
	<u>Today</u>	<u>Order</u>
Load	1	1
Qty	21.72	21.72

Hastie Mining & Trucking

R.R. #1, Box 55  
Cave In Rock, IL 62919  
618-289-4536

**Ticket 289433**

11/10/2011

Location: 1 Mining & Trucking

IDOT: 50692-04

Carrier CHARLESC CHARLES CARTER & SO  
Vehicle CARTER41 CARTER 41 RED ROD  
Customer CHARLE CHARLES CARTER & SON, I  
Order CW3MG CW3M/GOREVILLE  
Product 01-408 042CA06

P.O.  
Deliver

Weighmaster Brenda Pearce  
Received *Red*

	Qty	Rate	Amount
Product	21.72	Ton	
Freight			
Freight Pay			
Fee			
Tax	EXEMPT		
Total			

	Pounds	Tons
Gross	74740	37.37
Tare	31300	15.65
Net	43440	21.72
	<u>Today</u>	<u>Order</u>
Load	1	1
Qty	21.72	21.72 <sup>164</sup>

Received, Clerk's Office 5/21/2018  
**SOUTHERN ILLINOIS STONE CO.** SCALE TICKET

OFFICE: (618) 995-2392  
 FAX: (618) 995-2005

P.O. BOX 38  
 BUNCOMBE, ILLINOIS 62912

Delinquent accounts are subject to a finance charge of 1 1/2% per month (18% Annual Percentage Rate), or maximum rate allowed by law, plus any associated legal or collection fees incurred to collect reference account.

TICKET NO.

TITLE OF PRODUCT PASSES TO PURCHASER AT THE PLANT

DATE / TIME	PRODUCT	HAULER / TRUCK	LOCATION
11-10-11		#48	

CUSTOMER	QTY.	UNIT	PRODUCT	PRICE	AMOUNT
CHARLES CARTER			06		
<del>CM</del> CW 3M Scenic Ridge - Goreville			FREIGHT TAX TOTAL DUE		

METRIC	POUNDS	TONS
ROSS 80700		
ARE: 32460		24.12 Ton
AT: 48240		

*[Signature]*

REVERSE SIDE FOR NOTICE TO OWNER AND WEIGHT LIMITATIONS.      WEIGHMASTER      DRIVER SIGNATURE      CUSTOMER'S COPY



**CHARLES H. CARTER &**

**Invoice**

Charles H. Carter & Son Inc.  
 2510 Co Rd 225 E  
 Mill Shoals IL 62862  
 Ph 618-896-5316 Fax 896-5317

DATE	INVOICE #
11/28/2011	12049

<b>BILL TO</b>
CW3M Company Inc 701 W South Grand Avenue Springfield, IL 62704

P.O. NO.	TERMS	DUE DATE
	Net 15	12/13/2011

DESCRIPTION	QTY	RATE	AMOUNT
11/10-15 Hauling from Desoto to Goreville		0.00	0.00
Ticket#080107	24.00	4.60	110.40
080109	20.05	4.60	92.23
080116	17.64	4.60	81.14
080135	23.53	4.60	108.24
080138	22.39	4.60	102.99
080148	17.98	4.60	82.71
080183	26.47	4.60	121.76
080184	20.68	4.60	95.13
080185	18.22	4.60	83.81
080194	20.74	4.60	95.40
080198	24.45	4.60	112.47
080199	27.06	4.60	124.48
080222 11/11/11	29.07	4.60	133.72
080223	23.41	4.60	107.69
080226	21.39	4.60	98.39
080227	25.42	4.60	116.93
080263	24.39	4.60	112.19
080265	23.56	4.60	108.38
080268	22.38	4.60	102.95
080270	25.66	4.60	118.04
080303	26.03	4.60	119.74
080305	24.17	4.60	111.18
080308	20.75	4.60	95.45
080361 11/14/11	29.22	4.60	134.41
080362	23.62	4.60	108.65
080365	20.63	4.60	94.90
080390	27.87	4.60	128.20
080392	20.41	4.60	93.89
<b>Total</b>			
<b>Balance Due</b>			

Phone #	Fax #
618-896-5316	618-896-5317

**CHARLES H. CARTER &**

**Invoice**

Charles H. Carter & Son Inc.  
 2510 Co Rd 225 E  
 Mill Shoals IL 62862  
 Ph 618-896-5316 Fax 896-5317

DATE	INVOICE #
11/28/2011	12049

<b>BILL TO</b>
CW3M Company Inc 701 W South Grand Avenue Springfield, IL 62704

P.O. NO.	TERMS	DUE DATE
	Net 15	12/13/2011

DESCRIPTION	QTY	RATE	AMOUNT
080440	25.12	4.60	115.55
080441	19.49	4.60	89.65
080506 11/15/11	20.94	4.60	96.32
080507	27.35	4.60	125.81
<b>Total</b>			\$3,422.80
<b>Balance Due</b>			\$3,422.80

Phone #	Fax #
618-896-5316	618-896-5317

# Invoice

Charles H. Carter & Son Inc.  
 2510 Co Rd 225 E  
 Mill Shoals IL 62862  
 Ph 618-896-5316 Fax 896-5317

Date	Invoice #
11/28/2011	12047

Bill To
CW3M Company Inc 701 W South Grand Avenue Springfield, IL 62704

P.O. No.	Terms	Project
	Net 15	

Description	Qty	Rate	Amount
11/9-15 Hauling from Goreville, IL to Desoto, IL		0.00	0.00
Ticket# 079986	29.55	10.35	305.84
079988	29.85	10.35	308.95
079991	24.86	10.35	257.30
079994	23.48	10.35	243.02
080014	25.86	10.35	267.65
080020	25.2	10.35	260.82
080022	27.39	10.35	283.49
080032	26.84	10.35	277.79
080041	26.29	10.35	272.10
080047	26.14	10.35	270.55
080048	22.54	10.35	233.29
080056	31.61	10.35	327.16
080101 11/10/11	20.91	10.35	216.42
080102	22.86	10.35	236.60
080112	19.18	10.35	198.51
080130	28.54	10.35	295.39
080132	26.14	10.35	270.55
080142	24.94	10.35	258.13
080164	22.75	10.35	235.46
080167	24.33	10.35	251.82
080168	26.37	10.35	272.93
080171	25.61	10.35	265.06
080187	20.03	10.35	207.31
080188	22.62	10.35	234.12

	<b>Subtotal</b>
	<b>Sales Tax (0.0%)</b>
	<b>Total</b>
	<b>Payments/Credits</b>
	<b>Balance Due</b>

CHARLES H. CARTER & SON INC.

# Invoice

Charles H. Carter & Son Inc.  
 2510 Co Rd 225 E  
 Mill Shoals IL 62862  
 Ph 618-896-5316 Fax 896-5317

Date	Invoice #
11/28/2011	12047

Bill To
CW3M Company Inc 701 W South Grand Avenue Springfield, IL 62704

P.O. No.	Terms	Project
	Net 15	

Description	Qty	Rate	Amount
080218 11/11/11	23.51	10.35	243.33
080219	24.04	10.35	248.81
080220	18.99	10.35	196.55
080221	21.62	10.35	223.77
080254	27.46	10.35	284.21
080256	21.93	10.35	226.98
080259	24.88	10.35	257.51
080260	24.18	10.35	250.26
080292	30.88	10.35	319.61
080295	25.21	10.35	260.92
080296	23.14	10.35	239.50
080298	25.56	10.35	264.55
080384 11/14/11	23.08	10.35	238.88
080385	22.63	10.35	234.22
080420	25.17	10.35	260.51
080421	25.17	10.35	260.51
080470	27.51	10.35	284.73
080471	25.09	10.35	259.68
080496	26.61	10.35	275.41
080497	26.73	10.35	276.66

<b>Subtotal</b>		\$11,356.86
<b>Sales Tax (0.0%)</b>		\$0.00
<b>Total</b>		\$11,356.86
<b>Payments/Credits</b>		\$0.00
<b>Balance Due</b>		\$11,356.86

**CHARLES H. CARTER &**

**Invoice**

Charles H. Carter & Son Inc.  
 2510 Co Rd 225 E  
 Mill Shoals IL 62862  
 Ph 618-896-5316 Fax 896-5317

DATE	INVOICE #
11/28/2011	12048

<b>BILL TO</b>
CW3M Company Inc 701 W South Grand Avenue Springfield, IL 62704

P.O. NO.	TERMS	DUE DATE
	Net 15	12/13/2011

DESCRIPTION	QTY	RATE	AMOUNT
11/15-17 Hauling from Desoto to Goreville		0.00	0.00
Ticket #080533	19.05	10.35	197.17
080535	26.91	10.35	278.52
080570	24.80	10.35	256.68
080572	24.07	10.35	249.12
080576	22.51	10.35	232.98
080587	25.75	10.35	266.51
080588	27.70	10.35	286.70
080602	27.55	10.35	285.14
080616	27.35	10.35	283.07
080626	23.97	10.35	248.09
080633	28.53	10.35	295.29
080646	27.99	10.35	289.70
080699 11/1711	27.82	10.35	287.94
080700	30.35	10.35	314.12
080722	21.29	10.35	220.35
080724	26.91	10.35	278.52
080750	30.85	10.35	319.30
080751	28.53	10.35	295.29
080781	33.59	10.35	347.66
<b>Total</b>			\$5,232.15
<b>Balance Due</b>			\$5,232.15

Phone #	Fax #
618-896-5316	618-896-5317

Southern IL Regional Landfill  
 15737 COLLECTIONS DR  
 CHICAGO, IL 60693

# INVOICE

TO:  
 CWM COMPANY  
 701 S GRAND AVE W  
 SPRINGFIELD, IL 62704

INVOICE NO. 2384  
 PAGE 1  
 DATE NOV-30-11  
 CUSTOMER NO. 1452  
 SITE NO. 0  
 REFERENCE NO. 32231117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S42110 CONTRACT: #32231117089	01-79986 ✓	29.55 TN	\$945.60
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S23 CONTRACT: #32231117089	01-79988 ✓	29.85 TN	955.20
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S48 CONTRACT: #32231117089	01-79991 ✓	24.86 TN	795.52
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-79994 ✓	23.48 TN	751.36
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80014 ✓	25.86 TN	827.52
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S48 CONTRACT: #32231117089	01-80020 ✓	25.20 TN	806.40
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80022 ✓	27.39 TN	876.48
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S24 CONTRACT: #32231117089	01-80032 ✓	26.84 TN	858.88
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S23 CONTRACT: #32231117089	01-80041 ✓	26.29 TN	841.28

Payment due upon receipt of this invoice. 1.5% per month (18% per annum) late charge on balances over 30 days from date of invoice.  
 Payments received after invoice date are not reflected.  
 To ensure proper credit, please include your account number on your check and include the bottom portion of this invoice. When making payment on multiple accounts, please include the account numbers and the amounts of payment.

### Account Status

CURRENT      31 - 60 DAYS      61 - 90 DAYS      OVER 90 DAYS

**TOTAL THIS INVOICE**  
**PLEASE PAY THIS AMOUNT**

We reserve the right to suspend service without notice on any past due account.

Please remit to:

INVOICE NO.  
 PAGE  
 DATE  
 CUSTOMER NO.  
 SITE NO.  
 REFERENCE NO.

**AMOUNT OF REMITTANCE**

PLEASE RETURN THIS PORTION WITH REMITTANCE

REMARKS

Southern IL Regional Landfill  
 15737 COLLECTIONS DR  
 CHICAGO, IL 60693

# INVOICE

TO:  
 CWM COMPANY  
 701 S GRAND AVE W  
 SPRINGFIELD, IL 62704

INVOICE NO. 2384  
 PAGE 2  
 DATE NOV-30-11  
 CUSTOMER NO. 1452  
 SITE NO. 0  
 REFERENCE NO. 32231117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S48 CONTRACT: #32231117089	01-80047 ✓	26.14 TN	5836.48
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80048 ✓	22.54 TN	721.28
09 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S24 CONTRACT: #32231117089	01-80056 ✓	31.61 TN	1,011.52
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80101 ✓	20.91 TN	669.12
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S26 CONTRACT: #32231117089	01-80102 ✓	22.86 TN	731.52
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S26 CONTRACT: BACKFILL	01-80107 0	24.00 TN	192.00
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S41 CONTRACT: BACKFILL	01-80109 0	20.05 TN	160.40
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S48 CONTRACT: #32231117089	01-80112 0	19.18 TN	613.76
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S23 CONTRACT: BACKFILL	01-80116 0	17.64 TN	141.12

**Account Status**  
 Payment due upon receipt of this invoice. 1.5% per month (18% per annum) late charge on balances over 30 days from date of invoice.  
 Payments received after invoice date are not reflected.  
 To ensure proper credit, please include your account number on your check and include the bottom portion of this invoice. When making payment on multiple accounts, please include the account numbers and the amounts of payment.

CURRENT      31 - 60 DAYS      61 - 90 DAYS      OVER 90 DAYS

**TOTAL THIS INVOICE**  
**PLEASE PAY THIS AMOUNT**

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 Please remit to:

INVOICE NO.  
 PAGE  
 DATE  
 CUSTOMER NO.  
 SITE NO.  
 REFERENCE NO.

**AMOUNT OF REMITTANCE**

PLEASE RETURN THIS PORTION WITH REMITTANCE

REMARKS

Southern IL Regional Landfill  
 15737 COLLECTIONS DR  
 CHICAGO, IL 60693

# INVOICE

TO:  
 CWM COMPANY  
 701 S GRAND AVE W  
 SPRINGFIELD, IL 62704

INVOICE NO. 2384  
 PAGE 3  
 DATE NOV-30-11  
 CUSTOMER NO. 1452  
 SITE NO. 0  
 REFERENCE NO. 32231117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80130	28.54 TN	\$913.28
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S26 CONTRACT: #32231117089	01-80132	26.14 TN	\$836.48
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S41 CONTRACT: BACKFILL	01-80135	23.53 TN	\$188.24
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S26 CONTRACT: BACKFILL	01-80138	22.39 TN	\$179.12
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S48 CONTRACT: #32231117089	01-80142	24.94 TN	\$798.08
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S48 CONTRACT: BACKFILL	01-80148	17.98 TN	\$143.84
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80164	22.75 TN	\$728.00
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80167	24.33 TN	\$778.56
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80168	26.37 TN	\$843.84

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### Account Status

CURRENT      31 - 60 DAYS      61 - 90 DAYS      OVER 90 DAYS

**TOTAL THIS INVOICE**

**PLEASE PAY THIS AMOUNT**

We reserve the right to suspend service without notice on any past due account.

Please remit to:

INVOICE NO.  
 PAGE  
 DATE  
 CUSTOMER NO.  
 SITE NO.  
 REFERENCE NO.

**AMOUNT OF REMITTANCE**

PLEASE RETURN THIS PORTION WITH REMITTANCE

REMARKS



Southern IL Regional Landfill  
 15737 COLLECTIONS DR  
 CHICAGO, IL 60693

# INVOICE

TO:  
 CWM COMPANY  
 701 S GRAND AVE W  
 SPRINGFIELD, IL 62704

INVOICE NO. 2384  
 PAGE 4  
 DATE NOV-30-11  
 CUSTOMER NO. 1452  
 SITE NO. 0  
 REFERENCE NO. 32231117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80171	25.61 TN	\$819.52
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80183	26.47 TN	211.76
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80184	20.68 TN	165.44
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80185	18.22 TN	145.76
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S48 CONTRACT: #32231117089	01-80187	20.03 TN	840.96
10 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S38 CONTRACT: #32231117089	01-80188	22.62 TN	723.84
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S41 CONTRACT: BACKFILL	01-80194	20.74 TN	165.92
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S48 CONTRACT: BACKFILL	01-80198	24.45 TN	195.60
10 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	01-80199	27.06 TN	216.48

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# INVOICE

TO:  
 CWM COMPANY  
 701 S GRAND AVE W  
 SPRINGFIELD, IL 62704

INVOICE NO. 2384  
 PAGE 5  
 DATE NOV-30-11  
 CUSTOMER NO. 1452  
 SITE NO. 0  
 REFERENCE NO. 32231117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S23 CONTRACT: #32231117089	01-80218	23.51 TN	\$752.32
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S38 CONTRACT: #32231117089	01-80219	24.04 TN	769.28
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S26 CONTRACT: #32231117089	01-80220	18.99 TN	607.68
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S95105 CONTRACT: #32231117089	01-80221	21.62 TN	691.84
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S23 CONTRACT: BACKFILL	01-80222	29.07 TN	232.56
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S26 CONTRACT: BACKFILL	01-80226	21.39 TN	171.12
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S95105 CONTRACT: BACKFILL	01-80227	25.42 TN	203.36
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	01-80231	23.07 TN	184.56

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Southern IL Regional Landfill  
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INVOICE NO. 2384  
 PAGE 6  
 DATE NOV-30-11  
 CUSTOMER NO. 1452  
 SITE NO. 0  
 REFERENCE NO. 3223117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S23 CONTRACT: #3223117089	01-80254 ✓	27.46 TN	5878.72
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S38 CONTRACT: #3223117089	01-80256 ✓	21.93 TN	701.76
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S95105 CONTRACT: #3223117089	01-80259 ✓	24.88 TN	796.16
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S26 CONTRACT: #3223117089	01-80260 ✓	24.18 TN	773.76
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S23 CONTRACT: BACKFILL	01-80263 0	24.39 TN	195.12
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	01-80265 0	23.56 TN	188.48
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S26 CONTRACT: BACKFILL	01-80268 0	22.38 TN	179.04
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S95105 CONTRACT: BACKFILL	01-80270 0	25.66 TN	205.28
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S23 CONTRACT: #3223117089	01-80292 ✓	30.88 TN	988.16

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 PAGE 7  
 DATE NOV-30-11  
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 SITE NO. 0  
 REFERENCE NO. 3223117089

SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S38 CONTRACT: #32231117089	01-80295 0	25.21 TN	\$806.72
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S26 CONTRACT: #32231117089	01-80296 0	23.14 TN	740.48
11 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S95105 CONTRACT: #32231117089	01-80298 0	25.56 TN	817.92
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S95105 CONTRACT: BACKFILL	01-80303 0	26.03 TN	208.24
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	01-80305 0	24.17 TN	193.36
11 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S26 CONTRACT: BACKFILL	01-80308 0	20.75 TN	166.00
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80361 0	29.22 TN	233.76
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	01-80362 0	23.62 TN	188.96
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S41 CONTRACT: BACKFILL	01-80365 0	20.63 TN	165.04

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SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
14 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80384 ✓	23.08 TN	\$738.56
14 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S22 CONTRACT: #32231117089	01-80385 ✓	22.63 TN	724.16
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80390 0	27.87 TN	222.96
14 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80420 0 ✓	25.17 TN	805.44
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	01-80392 0	20.41 TN	153.28
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80440 0	25.12 TN	200.96
14 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	01-80441 0	19.49 TN	155.92
14 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S22 CONTRACT: #32231117089	01-80421 0 ✓	25.17 TN	805.44
15 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80470 0 ✓	27.51 TN	880.32

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SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
15 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80471 ✓	25.09 TN	\$802.88
15 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S41 CONTRACT: #32231117089	01-80496 ✓	26.61 TN	851.52
15 NOV	VI	SW-CONT SOIL-ALT DAILY COVER VEHICLE: C&S3633 CONTRACT: #32231117089	01-80497 ✓	26.73 TN	855.36
15 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S41 CONTRACT: BACKFILL	01-80506 0	20.94 TN	167.52
15 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80507 0	27.35 TN	218.80
15 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	01-80535 0	26.91 TN	215.28
15 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S41 CONTRACT: BACKFILL	01-80533 0	19.05 TN	152.40
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S42110 CONTRACT: BACKFILL	01-80570 0	24.80 TN	198.40
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	01-80572 0	24.07 TN	192.56

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SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	8.00 / 01-80576-0	22.51 TN	\$180.08
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S42110 CONTRACT: BACKFILL	8.00 / 01-80587-0	25.75 TN	206.00
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	8.00 / 01-80588-0	27.70 TN	221.60
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	8.00 / 01-80602 0	27.55 TN	220.40
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S42110 CONTRACT: BACKFILL	8.00 / 01-80616 0	27.35 TN	218.80
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S38 CONTRACT: BACKFILL	8.00 / 01-80626 0	23.97 TN	191.76
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	8.00 / 01-80633 0	28.53 TN	228.24
16 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S42110 CONTRACT: BACKFILL	8.00 / 01-80646 0	27.99 TN	223.92
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	8.00 / 01-80699 0	27.82 TN	222.56

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SERVICE DATE	CODE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	8.00 ✓ 01-80700 0	30.35 TN	\$242.80
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	8.00 ✓ 01-80722 0	21.29 TN	170.32
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	8.00 ✓ 01-80724 0	26.91 TN	215.28
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S3633 CONTRACT: BACKFILL	8.00 ✓ 01-80750 0	30.85 TN	246.80
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S22 CONTRACT: BACKFILL	8.00 ✓ 01-80751 0	28.53 TN	228.24
17 NOV	CE	EARTH/DIRT/SOIL VEHICLE: C&S23 CONTRACT: BACKFILL	8.00 ✓ 01-80781 0	33.59 TN	268.72
-----MATERIAL SUMMARY-----					
		EARTH/DIRT/SOIL	1,249.27 TN ✓		9,994.16 ✓
		SW-CONT SOIL-ALT DAILY COVER	1,097.28 TN ✓		35,112.96 ✓

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CURRENT 31 - 60 DAYS 61 - 90 DAYS OVER 90 DAYS  
 \$45,107.12

**TOTAL THIS INVOICE** \$45,107.12  
**PLEASE PAY THIS AMOUNT** \$45,107.12 ✓

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AMOUNT OF REMITTANCE

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REMARKS





NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

C+S 23

I. GENERATOR (Generator completes Ia-f)
a. Generator's US EPA ID Number: 087025019
b. Manifest Document Number: 1
c. Page 1 of 1
d. Generator's Name and Location: Science Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939
f. Phone: 618 858 5428
g. Phone:
h. Owner's Name:
i. Waste Pictorial: 3223117009
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 P.T.
n. Total Quantity: 15
o. Unit: Y
p. Weight: 29.85 ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Steady Date: 11/9/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt. Shelby, IL 62852
b. Phone: 618 858 5316
c. Driver Name (Print): Chris Deaton
d. Signature: [Signature]
e. Date: 11/9/11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62824
b. Phone: 618 867 2509
c. US EPA Number:
d. Discrepancy Indication Space:
e. Name of Authorized Agent (Print): Terri McCarty
f. Signature: [Signature]
g. Date: 11-8-11

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)
a. Operator's Name and Address:
b. Phone:
c. Special Handling Instructions and Additional Information:
d. Phone:
e. Frangible Non-Frangible Both:
f. Frangible Non-Frangible:
g. Operator's Name and Title (Print):
h. Signature:
i. Date:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

C+S 48

I. GENERATOR (Generator completes Ia-f)
a. Generator's US EPA ID Number: 087025019
b. Manifest Document Number: 3
c. Page 1 of 1
d. Generator's Name and Location: Science Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939
f. Phone: 618 858 5428
g. Phone:
h. Owner's Name:
i. Waste Pictorial: 3223117009
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 P.T.
n. Total Quantity: 15
o. Unit: Y
p. Weight: 24.86 ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Steady Date: 11/9/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt. Shelby, IL 62852
b. Phone: 618 858 5316
c. Driver Name (Print): Les Cline
d. Signature: [Signature]
e. Date: 11/9/11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62824
b. Phone: 618 867 2509
c. US EPA Number:
d. Discrepancy Indication Space:
e. Name of Authorized Agent (Print): Terri McCarty
f. Signature: [Signature]
g. Date: 11-9-11

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)
a. Operator's Name and Address:
b. Phone:
c. Special Handling Instructions and Additional Information:
d. Phone:
e. Frangible Non-Frangible Both:
f. Frangible Non-Frangible:
g. Operator's Name and Title (Print):
h. Signature:
i. Date:

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

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I. GENERATOR (Generator completes Ia-f)
a. Generator's US EPA ID Number: 087025019
b. Manifest Document Number: 2
c. Page 1 of 1
d. Generator's Name and Location: Science Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939
f. Phone: 618 858 5428
g. Phone:
h. Owner's Name:
i. Waste Pictorial: 3223117009
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 P.T.
n. Total Quantity: 15
o. Unit: Y
p. Weight: 29.55 ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Steady Date: 11/9/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt. Shelby, IL 62852
b. Phone: 618 858 5316
c. Driver Name (Print): Thomas Cannon
d. Signature: [Signature]
e. Date: 11-9-11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62824
b. Phone: 618 867 2509
c. US EPA Number:
d. Discrepancy Indication Space:
e. Name of Authorized Agent (Print): Terri McCarty
f. Signature: [Signature]
g. Date: 11-9-11

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)
a. Operator's Name and Address:
b. Phone:
c. Special Handling Instructions and Additional Information:
d. Phone:
e. Frangible Non-Frangible Both:
f. Frangible Non-Frangible:
g. Operator's Name and Title (Print):
h. Signature:
i. Date:

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

Received, Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

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**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 5  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939  
f. Phone: 618.955.9428  
g. Phone:

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.:  
j. Waste Profile #  
k. Exp. Date: 10/25/12  
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
m. Containers: 1 P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. US Vol: 25.86 trns

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Stanley* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature: *Rob Stanley*  
i. Date: 11/9/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt. Shells, IL 62862  
b. Phone: 618.856.5316  
c. Driver Name (Print): *Chris Deaton*  
d. Signature: *Chris Deaton*  
e. Date: 11/9/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.857.2909  
c. US EPA Number: 1  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty BY: *Tom McCarty* Date: 11-9-11

e. Name of Authorized Agent (Print):  
f. Signature: *Tom McCarty*  
g. Date: 11-9-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Special Handling Instructions and Additional Information:  
g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 6  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939  
f. Phone: 618.955.9428  
g. Phone:

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.:  
j. Waste Profile #  
k. Exp. Date: 10/25/12  
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
m. Containers: 1 P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. US Vol: 25.20 trns

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Stanley* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature: *Rob Stanley*  
i. Date: 11/9/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt. Shells, IL 62862  
b. Phone: 618.856.5316  
c. Driver Name (Print): *Les Clark*  
d. Signature: *Les Clark*  
e. Date: 11/9/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.857.2909  
c. US EPA Number: 1  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty BY: *Tom McCarty* Date: 11-9-11

e. Name of Authorized Agent (Print):  
f. Signature: *Tom McCarty*  
g. Date: 11-9-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Special Handling Instructions and Additional Information:  
g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 7  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939  
f. Phone: 618.955.9428  
g. Phone:

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.:  
j. Waste Profile #  
k. Exp. Date: 10/25/12  
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
m. Containers: 1 P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. US Vol: 27.39 trns

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Stanley* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature: *Rob Stanley*  
i. Date: 11/9/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M. Shells, IL 62862  
b. Phone: 618.856.5316  
c. Driver Name (Print): *Rob Headley*  
d. Signature: *Rob Headley*  
e. Date: 11/9/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.857.2909  
c. US EPA Number: 1  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty BY: *Tom McCarty* Date: 11-9-11

e. Name of Authorized Agent (Print):  
f. Signature: *Tom McCarty*  
g. Date: 11-9-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Special Handling Instructions and Additional Information:  
g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 8  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane, Goreville, IL 62939  
f. Phone: 618.955.9428  
g. Phone:

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.:  
j. Waste Profile #  
k. Exp. Date: 10/25/12  
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
m. Containers: 1 P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. US Vol: 26.84 trns

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Stanley* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature: *Rob Stanley*  
i. Date: 11/9/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt. Shells, IL 62862  
b. Phone: 618.856.5316  
c. Driver Name (Print):  
d. Signature:  
e. Date: 11/9/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.857.2909  
c. US EPA Number: 1  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty BY: *Tom McCarty* Date: 11-9-11

e. Name of Authorized Agent (Print):  
f. Signature: *Tom McCarty*  
g. Date: 11-9-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Special Handling Instructions and Additional Information:  
g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

If waste is asbestos waste, complete Section I, II, III and IV  
If waste is HAZ asbestos waste, complete Section I, II and III

If waste is asbestos waste, complete Section I, II, III and IV  
If waste is HAZ asbestos waste, complete Section I, II and III

**GENERATOR (Generator completes I-IV)**      **MARSHAL DOCUMENT NUMBER 9**      **Page 1 of 1**

**Generator's US EPA ID Number:** 071025019      **Generator's Mailing Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493      **Phone:**

**Owner's Name:**      **Owner's Phone No.:**  
 Waste Profile #:      **Waste Shipping Name and Description:**  
 3223117083      102501Z      1      DT 15      Y      **Quantity:** 24.29 Tons      **Unit:** Tons

**Generator's Certification:** I hereby certify that the above named material has been accepted and to the best of my knowledge the material is not a RCRA 231 or any asbestos waste as defined by the CERCLA and RCRA laws, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously regulated hazardous waste as defined to the Land Disposal Restrictions, I hereby certify that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

**Signature:** Jack Sullivan      **BY:** Jack Sullivan      **Date:** 11/9/11

**II. TRANSPORTER (Generator completes II-b and Transporter completes II-c)**

**Transporter's Name and Address:**  
 M/S Deaton  
 2510 Conroy Rd. 223 East  
 Mt. Pleasant, IL 62567  
 Phone: 618.276.5310

**Signature:** Chris S Deaton      **BY:** Chris S Deaton      **Date:** 11/9/11

**III. DESTINATION (Generator complete II-b and Destination Site completes II-d-g)**

**Destination Name and Address:**  
 Southern Illinois Regional Landfill  
 1540 Landfill Rd.  
 De Soto, IL 62529  
 Phone: 618.276.2989

**Signature:** Terri McCarty      **BY:** Terri McCarty      **Date:** 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-l)**

**Operator's Name and Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

**Language:**  English       Non-English      **Waste:**      **Quantity:**      **Unit:**

**OPERATOR'S CERTIFICATION:** I hereby certify that the contents of this manifest are true and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable regulations and national governmental regulations.

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Operator's Name and Address:**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

**GENERATOR (Generator completes I-IV)**      **MARSHAL DOCUMENT NUMBER 10**      **Page 1 of 1**

**Generator's US EPA ID Number:** 071025019      **Generator's Mailing Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493      **Phone:**

**Owner's Name:**      **Owner's Phone No.:**  
 Waste Profile #:      **Waste Shipping Name and Description:**  
 3223117083      102501Z      1      DT 15      Y      **Quantity:** 24.14 Tons      **Unit:** Tons

**Generator's Certification:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 231 or any asbestos waste as defined by the CERCLA and RCRA laws, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously regulated hazardous waste as defined to the Land Disposal Restrictions, I hereby certify that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

**Signature:** Jack Sullivan      **BY:** Jack Sullivan      **Date:** 11/9/11

**II. TRANSPORTER (Generator completes II-b and Transporter completes II-c)**

**Transporter's Name and Address:**  
 M/S Deaton  
 2510 Conroy Rd. 223 East  
 Mt. Pleasant, IL 62567  
 Phone: 618.276.5310

**Signature:** Les Chin      **BY:** Les Chin      **Date:** 11/9/11

**III. DESTINATION (Generator complete II-b and Destination Site completes II-d-g)**

**Destination Name and Address:**  
 Southern Illinois Regional Landfill  
 1540 Landfill Rd.  
 De Soto, IL 62529  
 Phone: 618.276.2989

**Signature:** Terri McCarty      **BY:** Terri McCarty      **Date:** 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-l)**

**Operator's Name and Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

**Language:**  English       Non-English      **Waste:**      **Quantity:**      **Unit:**

**OPERATOR'S CERTIFICATION:** I hereby certify that the contents of this manifest are true and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable regulations and national governmental regulations.

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Operator's Name and Address:**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

If waste is asbestos waste, complete Section I, II, III and IV  
If waste is HAZ asbestos waste, complete Section II, III and IV

If waste is asbestos waste, complete Section I, II, III and IV  
If waste is HAZ asbestos waste, complete Section II, III and IV

**GENERATOR (Generator completes I-IV)**      **MARSHAL DOCUMENT NUMBER 11**      **Page 1 of 1**

**Generator's US EPA ID Number:** 071025019      **Generator's Mailing Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493      **Phone:**

**Owner's Name:**      **Owner's Phone No.:**  
 Waste Profile #:      **Waste Shipping Name and Description:**  
 3223117083      102501Z      1      DT 15      Y      **Quantity:** 80.05 Tons      **Unit:** Tons

**Generator's Certification:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 231 or any asbestos waste as defined by the CERCLA and RCRA laws, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously regulated hazardous waste as defined to the Land Disposal Restrictions, I hereby certify that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

**Signature:** Jack Sullivan      **BY:** Jack Sullivan      **Date:** 11/9/11

**II. TRANSPORTER (Generator completes II-b and Transporter completes II-c)**

**Transporter's Name and Address:**  
 Charles H Carter & Son Inc.  
 2510 Conroy Rd. 223 East  
 Mt. Pleasant, IL 62567  
 Phone: 618.848.5315

**Signature:** Rob Bradley      **BY:** Rob Bradley      **Date:** 11/9/11

**III. DESTINATION (Generator complete II-b and Destination Site completes II-d-g)**

**Destination Name and Address:**  
 Southern Illinois Regional Landfill  
 1540 Landfill Rd.  
 De Soto, IL 62529  
 Phone: 618.807.2989

**Signature:** Terri McCarty      **BY:** Terri McCarty      **Date:** 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-l)**

**Operator's Name and Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

**Language:**  English       Non-English      **Waste:**      **Quantity:**      **Unit:**

**OPERATOR'S CERTIFICATION:** I hereby certify that the contents of this manifest are true and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable regulations and national governmental regulations.

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Operator's Name and Address:**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

**GENERATOR (Generator completes I-IV)**      **MARSHAL DOCUMENT NUMBER 12**      **Page 1 of 1**

**Generator's US EPA ID Number:** 071025019      **Generator's Mailing Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493      **Phone:**

**Owner's Name:**      **Owner's Phone No.:**  
 Waste Profile #:      **Waste Shipping Name and Description:**  
 3223117083      102501Z      1      DT 15      Y      **Quantity:** 80.05 Tons      **Unit:** Tons

**Generator's Certification:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 231 or any asbestos waste as defined by the CERCLA and RCRA laws, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously regulated hazardous waste as defined to the Land Disposal Restrictions, I hereby certify that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

**Signature:** Jack Sullivan      **BY:** Jack Sullivan      **Date:** 11/9/11

**II. TRANSPORTER (Generator completes II-b and Transporter completes II-c)**

**Transporter's Name and Address:**  
 Charles H Carter & Son Inc.  
 2510 Conroy Rd. 223 East  
 Mt. Pleasant, IL 62567  
 Phone: 618.848.5315

**Signature:** Thomas Cozzani      **BY:** Thomas Cozzani      **Date:** 11/9/11

**III. DESTINATION (Generator complete II-b and Destination Site completes II-d-g)**

**Destination Name and Address:**  
 Southern Illinois Regional Landfill  
 1540 Landfill Rd.  
 De Soto, IL 62529  
 Phone: 618.807.2989

**Signature:** Terri McCarty      **BY:** Terri McCarty      **Date:** 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-l)**

**Operator's Name and Address:**  
 Scene Ridge Plaza, Inc.  
 3540 Kings Lane  
 Geneva, IL 60139  
 Phone: 618.807.8493

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

**Language:**  English       Non-English      **Waste:**      **Quantity:**      **Unit:**

**OPERATOR'S CERTIFICATION:** I hereby certify that the contents of this manifest are true and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable regulations and national governmental regulations.

**Operator's Name and Title (Print):**      **Signature:**      **Date:**

**Operator's Name and Address:**      **Signature:**      **Date:**

**Special Handling Instructions and Additional Information:**

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

Generator (Generator completes Ia-f)
I. Generator's US EPA ID Number: 087020019, Manifest Document Number: 13, Page 1 of 1
II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
IV. ASBESTOS (Generator completes IVa-f and Operator complete IV-g)

Generator (Generator completes Ia-f)
I. Generator's US EPA ID Number: 087020019, Manifest Document Number: 14, Page 1 of 1
II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
IV. ASBESTOS (Generator completes IVa-f and Operator complete IV-g)

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

Generator (Generator completes Ia-f)
I. Generator's US EPA ID Number: 087020019, Manifest Document Number: 15, Page 1 of 1
II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
IV. ASBESTOS (Generator completes IVa-f and Operator complete IV-g)

Generator (Generator completes Ia-f)
I. Generator's US EPA ID Number: 087020019, Manifest Document Number: 16, Page 1 of 1
II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)
III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)
IV. ASBESTOS (Generator completes IVa-f and Operator complete IV-g)



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

Received, Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

Generator manifest form for Manifest Document Number 17. Includes generator information (Scene Ridge Plaza, Inc.), waste description (LUST Sol - Unleaded Gasoline & Diesel Fuel), transporter (Charles H Carter & Sons Inc), and destination (Southern Illinois Regional Landfill).

Generator manifest form for Manifest Document Number 18. Includes generator information (Scene Ridge Plaza, Inc.), waste description (LUST Sol - Unleaded Gasoline & Diesel Fuel), transporter (Charles H Carter & Sons Inc), and destination (Southern Illinois Regional Landfill).



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If waste is NOT asbestos waste, complete Sections I, II and III



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If waste is NOT asbestos waste, complete Sections I, II and III

Generator manifest form for Manifest Document Number 19. Includes generator information (Scene Ridge Plaza, Inc.), waste description (LUST Sol - Unleaded Gasoline & Diesel Fuel), transporter (Charles H Carter & Sons Inc), and destination (Southern Illinois Regional Landfill).

Generator manifest form for Manifest Document Number 20. Includes generator information (Scene Ridge Plaza, Inc.), waste description (LUST Sol - Unleaded Gasoline & Diesel Fuel), transporter (Charles H Carter & Sons Inc), and destination (Southern Illinois Regional Landfill).



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If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019 b. Manifest Document Number: 21 c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939 f. Phone: 618 955 9428

e. Generator's Mailing Address: 65 Mango Lane Goreville, IL 62939 g. Phone:

h. Owner's Name: i. Owner's Phone No. j. Waste Profile # k. Exp. Date l. Waste Shipping Name and Description m. Containers n. Total Quantity o Unit Wt/Vol

Waste Profile #	Exp. Date	Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o Unit Wt/Vol
3223117059	10/25/12	LUST Soil - Unleaded Gasoline & Diesel Fuel	1	P.T. 15Y	Y
			80144	22.70	tns

Generator's Certification: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Stucky f. Date: 11/10/11

g. Generator Authorized Agent Name (Print): Rob Stucky

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt Shasta, IL 62662 b. Phone: 618 856 5316 #36

c. Driver Name (Print): Jason Swartz d. Signature: [Signature] e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924 b. Phone: 618 667 2909

c. US EPA Number: d. Discrepancy Indication Space:

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

g. Operator's Name and Title (Print): Tern McCarty h. Signature: [Signature] i. Date: 11-10-11

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019 b. Manifest Document Number: 22 c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939 f. Phone: 618 955 9428

e. Generator's Mailing Address: 65 Mango Lane Goreville, IL 62939 g. Phone:

h. Owner's Name: i. Owner's Phone No. j. Waste Profile # k. Exp. Date l. Waste Shipping Name and Description m. Containers n. Total Quantity o Unit Wt/Vol

Waste Profile #	Exp. Date	Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o Unit Wt/Vol
3223117059	10/25/12	LUST Soil - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
			80171	25.61	tns

Generator's Certification: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Stucky f. Date: 11/10/11

g. Generator Authorized Agent Name (Print): Rob Stucky

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt Shasta, IL 62662 b. Phone: 618 856 5316 #41

c. Driver Name (Print): Rob Stucky d. Signature: [Signature] e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924 b. Phone: 618 667 2909

c. US EPA Number: d. Discrepancy Indication Space:

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

g. Operator's Name and Title (Print): Tern McCarty h. Signature: [Signature] i. Date: 11-10-11

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If waste is NOT asbestos waste, complete Sections I, II and III



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If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019 b. Manifest Document Number: 24 c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939 f. Phone: 618 955 9428

e. Generator's Mailing Address: 65 Mango Lane Goreville, IL 62939 g. Phone:

h. Owner's Name: i. Owner's Phone No. j. Waste Profile # k. Exp. Date l. Waste Shipping Name and Description m. Containers n. Total Quantity o Unit Wt/Vol

Waste Profile #	Exp. Date	Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o Unit Wt/Vol
3223117059	10/25/12	LUST Soil - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
			80187	20.03	tns

Generator's Certification: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Stucky f. Date: 11/10/11

g. Generator Authorized Agent Name (Print): Rob Stucky

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt Shasta, IL 62662 b. Phone: 618 856 5316 #48

c. Driver Name (Print): Les Sims d. Signature: [Signature] e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924 b. Phone: 618 667 2909

c. US EPA Number: d. Discrepancy Indication Space:

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

g. Operator's Name and Title (Print): Tern McCarty h. Signature: [Signature] i. Date: 11-10-11

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087025019 b. Manifest Document Number: 25 c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939 f. Phone: 618 955 9428

e. Generator's Mailing Address: 65 Mango Lane Goreville, IL 62939 g. Phone:

h. Owner's Name: i. Owner's Phone No. j. Waste Profile # k. Exp. Date l. Waste Shipping Name and Description m. Containers n. Total Quantity o Unit Wt/Vol

Waste Profile #	Exp. Date	Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o Unit Wt/Vol
3223117059	10/25/12	LUST Soil - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
			80184	22.62	tns

Generator's Certification: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: Rob Stucky f. Date: 11/10/11

g. Generator Authorized Agent Name (Print): Rob Stucky

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mt Shasta, IL 62662 b. Phone: 618 856 5316 #38

c. Driver Name (Print): Jay Davis d. Signature: [Signature] e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924 b. Phone: 618 667 2909

c. US EPA Number: d. Discrepancy Indication Space:

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

g. Operator's Name and Title (Print): Tern McCarty h. Signature: [Signature] i. Date: 11-10-11

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



0810205019 Johnson  
 Received Clerk's Office 5/21/2018  
 Hazardous Materials Incident



Report Sullivan, Jackie  
 Husted

Incident #: H-2011-1047  
 Entered By: Kirgan, Ken (IEMA) on 2011-09-29 15:56:33  
 Data Input Status: Closed  
 Leaking Underground Storage Tank (LUST): Yes

Caller:	Paula Sullivan
Call Back #:	618/771-3233
Caller Represents:	Jack Sullivan
Hazmat Incident Type:	Leak or spill

**INCIDENT LOCATION**

Incident Location:	3495 Goreville Rd		
County:	Johnson 02939	City:	Goreville
Primary IEMA Region:	11	Secondary IEMA Region:	
Full Address:	3495 Goreville Rd, Goreville, IL		
Latitude:	37.555563	Longitude:	-89.026454
Milepost:		Sec:	
Twp.:		Range:	
Area Involved:	Fixed Facility		

**WEATHER INFORMATION**

Temp (deg F):	n/a	Wind Dir/Speed m.p.h:	n/a
---------------	-----	-----------------------	-----

**MATERIALS INVOLVED**

Material Name:	gasoline	Material Type:	Liquid
CHRIS Code:	unknown	CAS #:	unknown
UN/NA #:	unknown		
Is this a 302(a) Extremely Hazardous Substance?	No		
Is this a RCRA Hazardous Waste?	No		
Is this a RCRA regulated facility?	No		
Container Type:	Under ground storage tank	Container Size:	1-12,000 gallons, 2-3,000 gallons
Amount Released:	unknown	Rate of Release/min:	unknown
Cause of Release:	unknown		
Estimated Spill Extent:	unknown	Spill Extent Units:	

RELEASE  
 OCT 11 2011  
 THE SEWER MD

Material Name:	diesel	Material Type:	Liquid
CHRIS Code:	unknown	CAS #:	unknown
UN/NA #:	unknown		
Is this a 302(a) Extremely Hazardous Substance?	Unknown		
Is this a RCRA Hazardous Waste?	Unknown		
Is this a RCRA regulated facility?	Unknown		
Container Type:	Under ground storage tank	Container Size:	1-6,000 gallons
Amount Released:	unknown	Rate of Release/min:	unknown
Cause of Release:	unknown		
Estimated Spill Extent:	unknown	Spill Extent Units:	

Date/Time Occured:	(Date/Time Unknown)
Date/Time Discovered:	2011-09-29 14:00

Number Injured:	0	Where Taken:	none
Number Killed:	0	# Evacuated:	0
On Scene Contact:	none	On Scene Phone #:	none
Public health risks and/or precautions taken: none			
Assistance needed from State Agencies: none			
Containment/Cleanup actions and plans: CW3M hired.			

Responsible Party:	Jackie Sullivan
Contact Person:	Paula Sullivan
Callback Phone Number:	618/771-3233
Street Address:	95 Mango Ln
City:	Goreville State: IL Zip Code: 62939

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, IEMA Region 11	2011-09-29 15:59	emailed	Report Sent

Narrative:

The incident was reported based upon phase II investigation. Tanks are out of service and still in the ground.



0810205019. Johnson  
Sullivan, Jackie  
Chutech

October 4, 2011

**Mr. Hernando A. Albarracin, Manager**  
LUST Section, Bureau of Land  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Springfield, Illinois 62794-9276

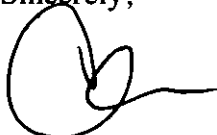
**RE: LPC #Unknown—Johnson County**  
**Scenic Ridge Plaza, Inc. / Goreville**  
**3495 Goreville Road**  
**Incident Number: 2011-1047**  
**LUST Technical Reports—20-Day Certification**

Dear Mr. Albarracin:

Enclosed, please find the 20-Day Certification for the above referenced site for Incident Number 2011-1047.

If you have any questions or require additional information, please contact Mr. Vince Smith or me at (217) 522-8001.

Sincerely,



Carol L. Rowe, P.G.  
Senior Environmental Geologist

Enclosure

xc: Mrs. Jack Sullivan, *Scenic Ridge Plaza, Inc.*  
Mr. William T. Sinnott, *CW<sup>3</sup>M Company, Inc.*

I:/Scenic Ridge Plaza, Inc.\20-Daycl.doc

**RECEIVED**

OCT 07 2011

**IEPA/BOL**

**RELEASABLE**

OCT 12 2011

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 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  
20-Day Certification**

**A. Site Identification**

IEMA Incident # (6- or 8- digit): 2011-1047 IEPALPC # (10- digit): \_\_\_\_\_

Site Name: Scenic Ridge Plaza Inc.

Site Address (not a P.O. Box): 3495 Goreville Road

City: Goreville County: Johnson Zip Code: 62939

Leaking UST Technical File

**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;
6. 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 Ill. 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 Ill. Adm. Code 731.164, 732.203, or 734.215.

**RECEIVED**

OCT 07 2011

**IEPA/BOL**

**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

**RECEIVABLE**

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 Ill. Adm. Code 734, 732, 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**

**Consultant**

Name: Scenic Ridge Plaza Inc.

Company: CWM Company, Inc.

Contact: Jack Sullivan

Contact: Carol L. Rowe, P.G.

Address: 95 Mango Lane

Address: 701 South Grand Ave. West

City: Goreville

City: Springfield

State: Illinois

State: Illinois

Zip Code: 62939

Zip Code: 62704

Phone: (618) 995-9428

Phone: (217) 522-8001

Signature: Jackie L Sullivan

Signature: [Signature]

Date: 9/30/11

Date: 10/4/11

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**

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

Name: Vince E. Smith

**RECEIVED**

Company: CWM Company, Inc.

OCT 07 2011

Address: 701 South Grand Avenue West

City: Springfield

State: Illinois

Zip Code: 62704

Phone: (217) 522-8001

Ill. Registration No.: 062-046118

License Expiration Date: 11/30/11

Signature: Vince E Smith

Date: 10/4/11





Received, Clerk's Office 5/21/2018  
**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-2829

PAT QUINN, GOVERNOR

JOHN KIM, INTERIM DIRECTOR

LPC #0870205019 -- Johnson County  
Goreville/Sullivan, Jackie  
LUST Incident #20111047  
Inspector(s): Robert Mileur  
November 8, 2011  
LUST Technical File

On November 8, 2011, Robert Mileur, observed the removal of two underground storage tanks from property owned by Jackie Sullivan located at 3495 Goreville Road in Johnson County. The site appears to be a former CITGO Service station. I arrived at the site at around 7:35 am and the tank removal company, CW3M of Springfield, was in the process of venting and uncovering the tanks. The consulting company had four employees working at the site and the owner, Bill Sinnott, arrived at around 8:30am. The first thing I observed was the amount of groundwater in the excavated area around the tanks. The tanks had been backfilled with pea gravel and it appeared like surface water had entered the areas around the tanks and was trapped there. The elevation, being up on a high on a ridge, did not look like an area that you would normally encounter groundwater. A stock pile of concrete that once covered the tanks sat to the south of the hole and most of it looked to be 6 to 8 inches in thickness. The first tank they removed was a 12,000 gallon steel tank that was divided into 3 compartments; two 3,000 gallon compartments for gas and one 6,000 gallon compartment for diesel fuel. The other tank was a 12,000 gallon single compartment steel tank for gasoline. When they lifted the first tank out of the ground it was in good condition and it did not appear to be leaking. They placed the tank down on plastic and proceeded to cut two holes about four feet in diameter in each section. They then entered each compartment with tyvek and supplied air to clean up what little remained. The waste material from the tank bottoms was stored in drums at the site. After the first tank was cleaned out they moved it to the west and then proceeded to remove the second tank. This tank appeared to be in good condition as well and no obvious holes were observed. No samples were taken by CW3M of the excavated area but Louis Hertter from the OSFM did confirm some contamination in the back fill material removed from around the tanks. That was using a meter he had on him at the time. The main area of focus seems to be the product piping lines that lead from the bulk tanks to the dispenser pumps. I did not observe any apparent contamination in the pit area and they could not sample the bottom due to ground water intrusion. The water in the excavated hole looked clean with no obvious sheens and there was no evidence of hydrocarbon odor at the time.

I left the site after the second tank was set out of the ground at around 2:20pm. Once the second tank was cut open CW3M planned on excavating product lines. I would estimate that the tank removal process probably took around 10 hours. Venting off vapors to get the LEL to 5% or below seems to slow the tank removal process down but is much needed for safety. I did notice that groundwater intrusion does help float the tank but it does add some risks because the tank can roll over if not handled carefully. I thought the removal crew worked efficiently and effectively. Safety while handling those large tanks is very important and taking time while moving them prevents possible injury.

**The appearance of some of the images  
following this page is due to**

**Poor Quality Original Documents**

**and not the scanning or filming processes.**

**Com Microfilm Company  
(217) 525-5860**

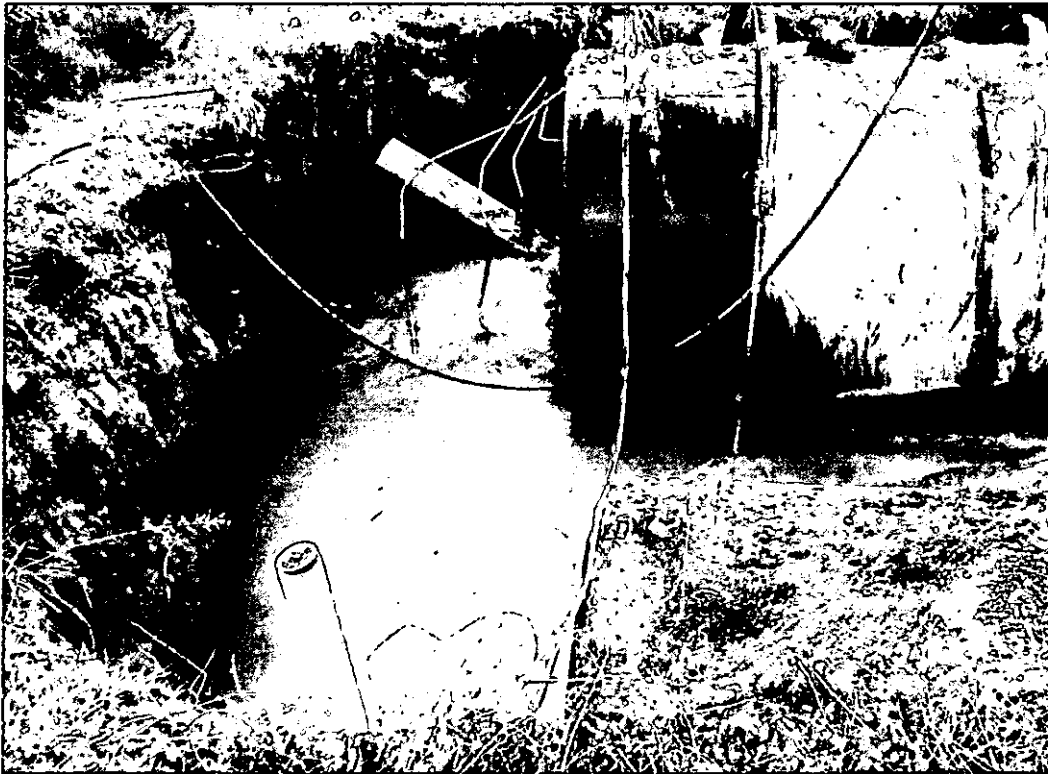


## DIGITAL PHOTOGRAPHS

File Names: 0870205019~11082011-[Exp. #].jpg



Date: 11/8/11  
Time: 7:40am  
Direction: SE  
Photo by: Robert Mileur  
Exposure #: 001  
Comments: Tank#1  
floating on ground  
water.

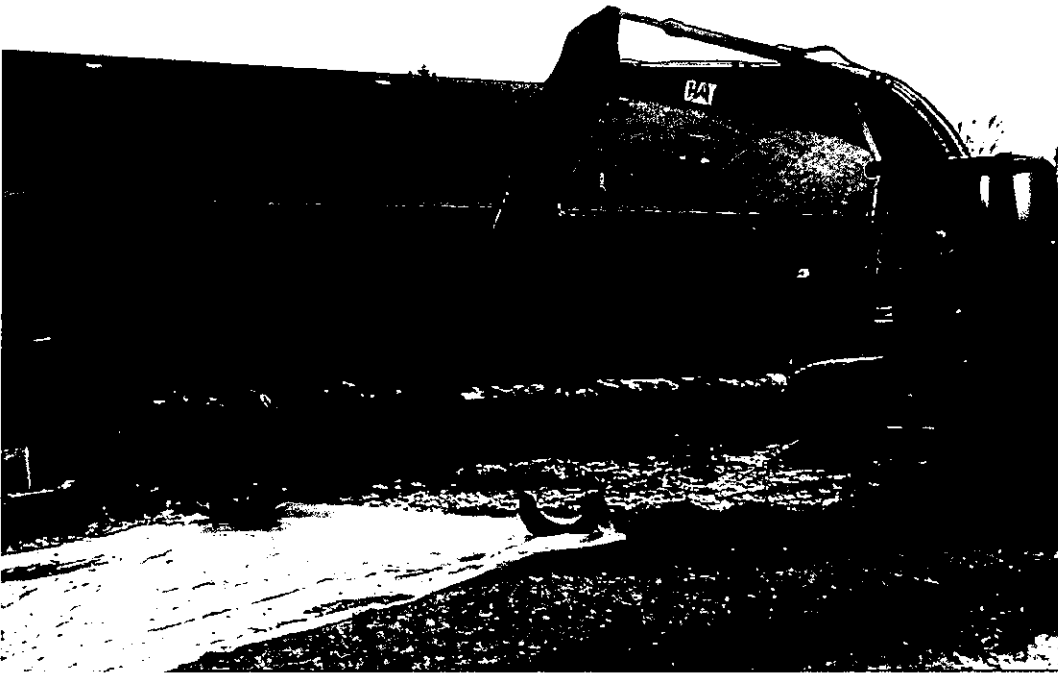


Date: 11/8/11  
Time: 7:40am  
Direction: Down  
Photo by: Robert Mileur  
Exposure #: 002  
Comments: View of  
ground water in tank  
location.



## DIGITAL PHOTOGRAPHS

File Names: 0870205019~11082011-[Exp. #].jpg



Date: 11/8/11  
Time: 8:20am  
Direction: SE  
Photo by: Robert Mileur  
Exposure #: 003  
Comments: Lifting out  
tank #1.

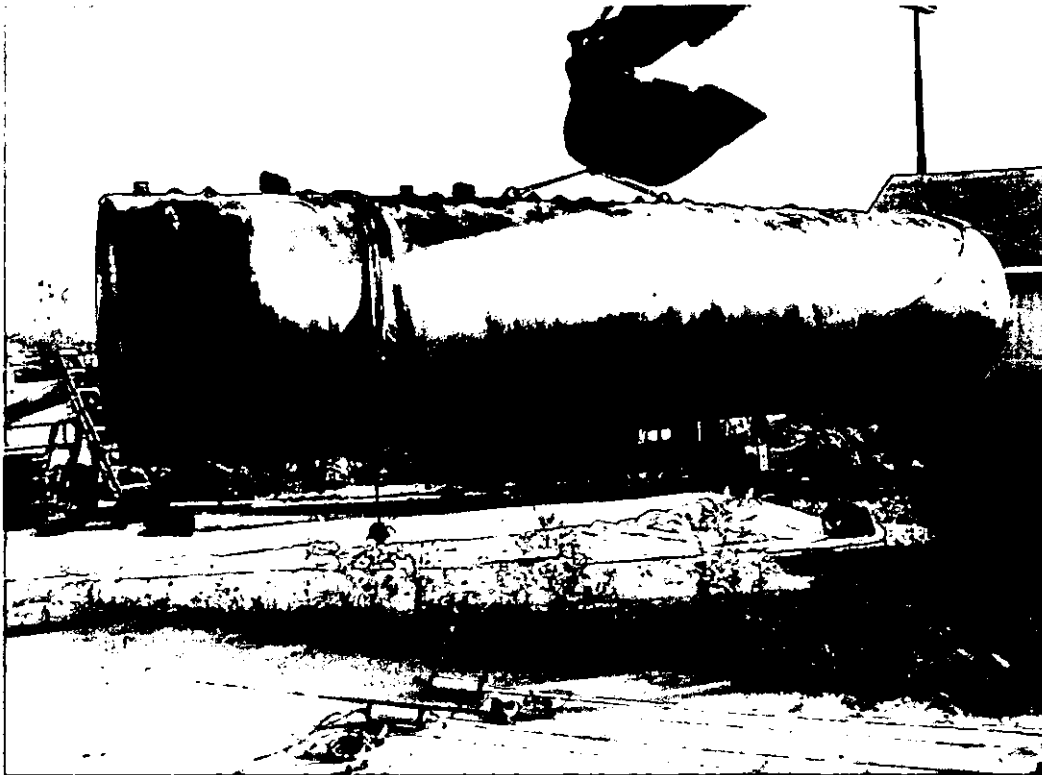


Date: 11/8/11  
Time: 8:22am  
Direction: SE  
Photo by: Robert Mileur  
Exposure #: 004  
Comments:



# DIGITAL PHOTOGRAPHS

File Names: 0870205019~11082011-[Exp. #].jpg



Date: 11/8/11  
Time: 8:22am  
Direction: E  
Photo by: Robert Mileur  
Exposure #: 005  
Comments: Setting tank  
of sheet of plastic.



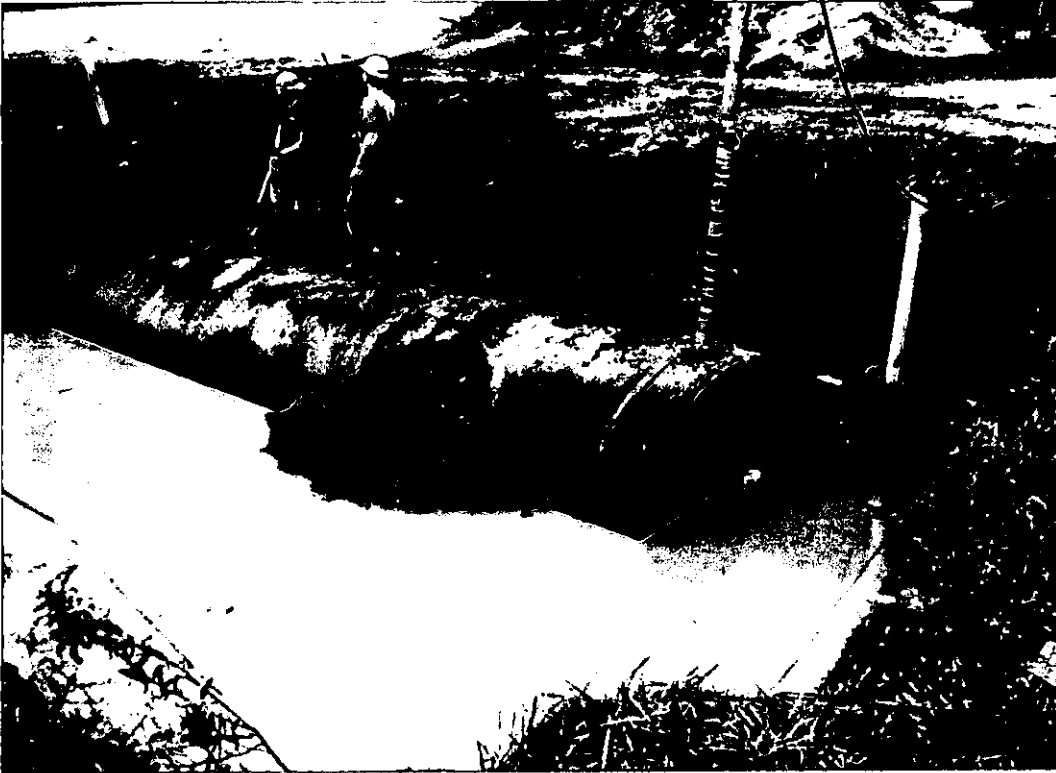
Date: 11/8/11  
Time: 9:00am  
Direction: N  
Photo by: Robert Mileur  
Exposure #: 006  
Comments: Area were  
tank #1 was removed.  
Other tank exposed in  
background.



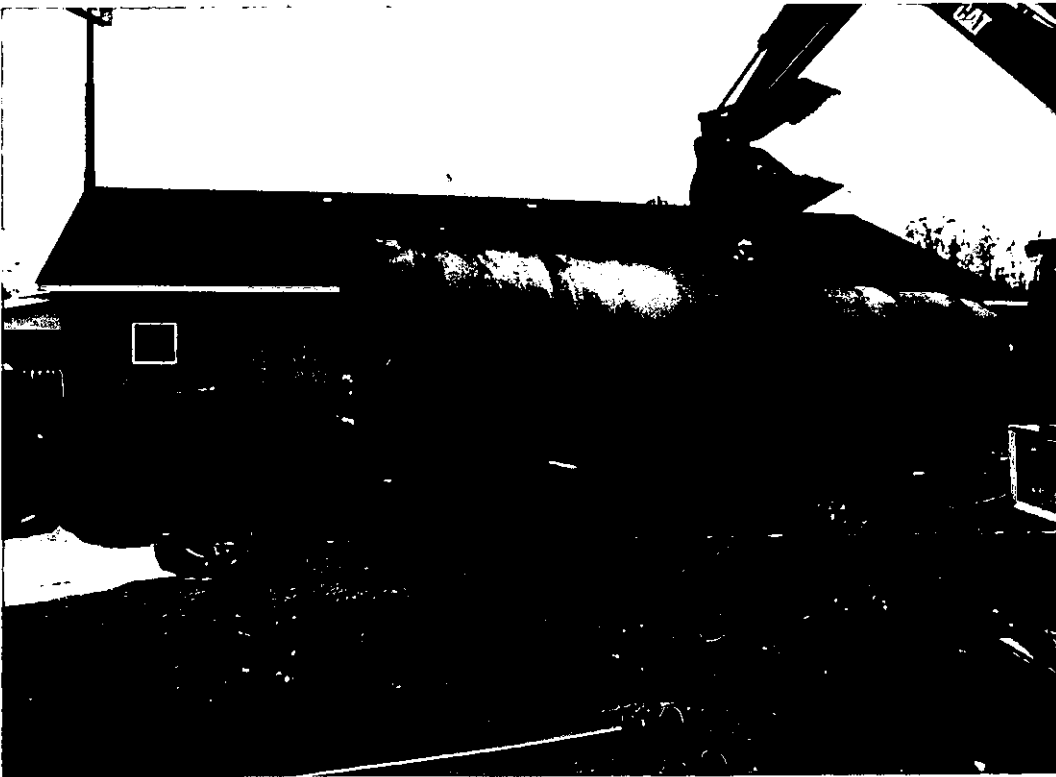


## DIGITAL PHOTOGRAPHS

File Names: 0870205019~11082011-[Exp. #].jpg



Date: 11/8/11  
Time: 12:20pm  
Direction: Down  
Photo by: Robert Mileur  
Exposure #: 007  
Comments: Tank #2  
being prepared for  
removal



Date: 11/8/11  
Time: 1:00pm  
Direction: E  
Photo by: Robert Mileur  
Exposure #: 008  
Comments: Tank #2  
being removed.

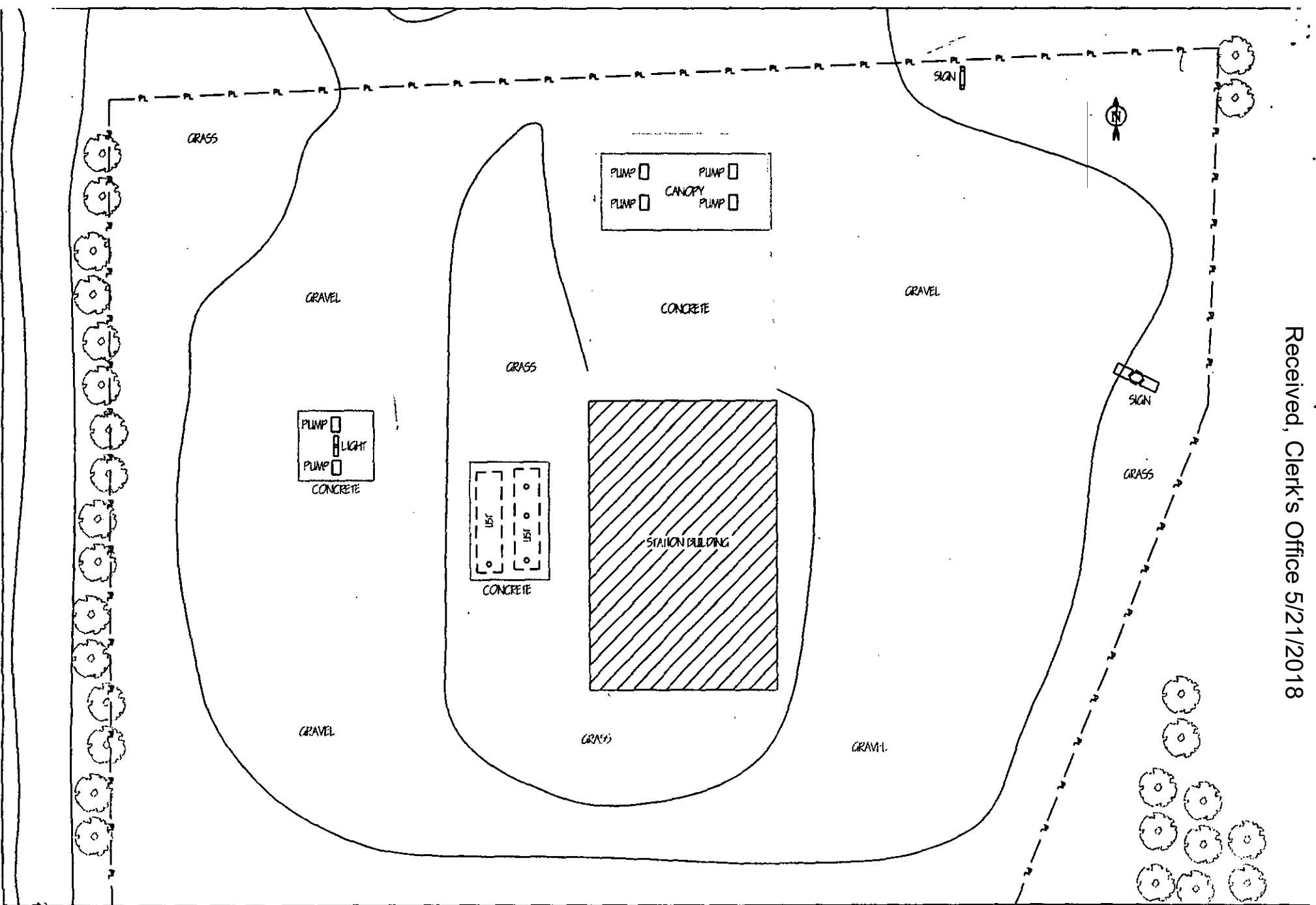


## DIGITAL PHOTOGRAPHS

File Names: 0870205019~11082011-[Exp. #].jpg



Date: 11/8/11  
Time: 2:15pm  
Direction: Down  
Photo by: Robert Mileur  
Exposure #: 009  
Comments: Pit with  
tanks removed.



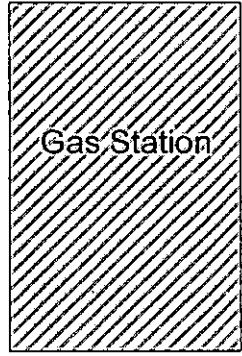
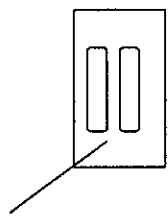
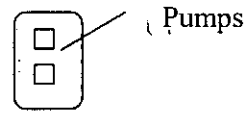
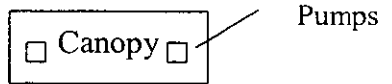
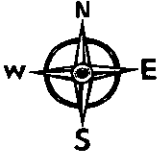
CWM COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

SITE MAP

DATE: 10/27/11  
 REVISED DATE:  
 SCALE 1"=40'  
 DRAWING: 0002

DRAWN BY: MAB  
 REVISED BY:  
 REVIEWED BY: CLR



UST removed from this area. Two 12,000 gallon tanks.

**\*Not to Scale**

# CW<sup>M</sup> Company

**Environmental Consulting Services**

Phone: (217) 522-8001  
Fax: (217) 522-8009

November 22, 2011

**Mr. Hernando A. Albarracin, Manager**  
LUST Section, Bureau of Land  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Springfield, IL 62794-9276

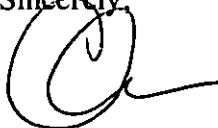
**RE: LPC #0870205019—Johnson County  
Scenic Ridge Plaza, Inc. / Goreville  
3495 Goreville Road  
Incident Number: 2011-1047  
LUST Technical Reports—45-Day Report**

Dear Mr. Albarracin:

Enclosed, please find the 45-Day Report for the above-referenced site for Incident Number 2011-1047. The report documents all of the activities that have taken place at the former Scenic Ridge Plaza in Goreville, Illinois to date.

If you have any questions or require additional information, please contact Mr. Vince Smith or me at (217) 522-8001.

Sincerely,



Carol L. Rowe, P.G.  
Senior Environmental Geologist

IEPA-DMS  
RELEASE

SEP 18 2012

REVIEWER

xc: Mrs. Jack Sullivan, *Scenic Ridge Plaza, Inc.*  
Mr. William T. Sinnott, *CW<sup>M</sup> Company, Inc.*

I:/Scenic Ridge Plaza, Inc.\45-daycl.doc

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# 45-DAY REPORT

## SCENIC RIDGE PLAZA, INC.

Goreville, Illinois  
LPC #0870205019 — Johnson County  
Incident Number 2011-1047

*Submitted to:*

### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Leaking Underground Storage Tank Section, Bureau of Land  
1021 North Grand Avenue East  
Springfield, Illinois 62794-9276

*Prepared by:*

**CW<sup>3</sup>M COMPANY, INC.**

701 South Grand Avenue West  
Springfield, Illinois  
(217) 522-8001

400 West Jackson, Suite C  
Marion, Illinois  
(618) 997-2238

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CWM Company, Inc.  
45-Day Report  
Scenic Ridge Plaza - Goreville  
LPC #0870205019 - Incident Number 2011-1047

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**ACRONYMS AND ABBREVIATIONS**

BETX	Benzene, Ethylbenzene, Toluene, and Total Xylenes
HAZWOPER	Hazardous Waste Operations and Emergency Response
IEMA	Illinois Emergency Management Agency
IEPA	Illinois Environmental Protection Agency
Ill. Adm. Code	Illinois Administrative Code
ISGS	Illinois State Geological Survey
ISWS	Illinois State Water Survey
JULIE	Joint Utility Locating Information for Excavators
MTBE	Methyl-tert-butyl-ether
OSFM	Illinois Office of the State Fire Marshal
OSHA	Occupational Safety and Health Administration
PNAs	Polynuclear Aromatics
SWAP	Source Water Assessment Program
USTs	Underground Storage Tanks

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*CW<sup>3</sup>M Company, Inc.  
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## **1. INTRODUCTION**

Mr. Jack Sullivan, owner of the underground storage tanks (USTs), at the Scenic Ridge Plaza, Inc., reported a release to the Illinois Emergency Management Agency (IEMA). Incident Number 2011-1047 was assigned on September 29, 2011. Mr. Jack Sullivan then requested CW<sup>3</sup>M Company, Inc. to proceed with the reporting and early action requirements in accordance with 35 Illinois Administrative Code (Ill. Adm. Code) § 734. This 45-Day Report is being prepared in response to Incident Number 2011-1047.

The 20-Day Certification was submitted to the Illinois Environmental Protection Agency (IEPA) on October 4, 2011. This 45-Day Report has been prepared in accordance with the requirements of 35 Ill. Adm. Code § 734. The 45-Day Report Form is included in this document as Appendix A.

The preliminary geological investigation presented in this document was performed under the direction of an Illinois Licensed Professional Geologist and was completed in accordance with the Professional Geologist Licensing Act and its Rules for Administration.

This report documents all the activities that have taken place, to date, at Scenic Ridge Plaza through the early action period.

## **2. SITE LOCATION**

The site, known as Scenic Ridge Plaza Inc., is located at 3495 Goreville Road, Johnson County, Illinois. The site is located in the NW ¼ of the SE ¼ of the SW ¼ of Section 18, Township 11 South of the Centralia Baseline and Range 2 East of the Third Principal Meridian.

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### **3. EARLY ACTION ACTIVITIES**

CW<sup>3</sup>M personnel were at the site on Thursday, September 29, 2011, to begin early action activities and observed signs of a release.

On October 8, 2011, CW<sup>3</sup>M personnel returned to the site and obtained release confirmation and waste samples. The boring log is included in Appendix C, and the analytical results are included in Appendix D. The results confirmed a release had occurred at the facility.

Following IEMA notification of the release, Mr. Jack Sullivan requested that CW<sup>3</sup>M proceed with reporting requirements and early action activities in accordance with 35 Ill. Adm. Code § 734.

#### **3.1 TANK REMOVAL ACTIVITIES**

Prior to removal of the tanks, Joint Utility Locating Information for Excavators (JULIE) was contacted to locate all utilities on the site.

CW<sup>3</sup>M personnel were at the site on Thursday, September 29, 2011, to begin early action activities and observed signs of a release. A permit for the removal of the USTs and product piping was approved by the Illinois Office of the State Fire Marshal (OSFM) on October 5, 2011 (OSFM, 2011). The OSFM Tank Specialist Louise Herter and CW<sup>3</sup>M personnel were at the site to supervise the removal of the USTs on Tuesday, November 8, 2011. The tanks were ventilated and removed along with the product piping.

**Tank 1:** This tank was found to be in good condition. OSFM Tank Specialist Herter determined that the product lines contributed to the release.

**Tank 2:** This tank was found to be in good condition. OSFM Tank Specialist Herter determined that the product lines contributed to the release.

**Tank 3:** This tank was found to be in good condition. OSFM Tank Specialist Herter determined that the product lines contributed to the release.

**Tank 4:** This tank was found to be in good condition. OSFM Tank Specialist Herter determined that the product lines contributed to the release.

CWM Company, Inc.  
 45-Day Report  
 Scenic Ridge Plaza - Goreville  
 LPC #0870205019 - Incident Number 2011-1047

**Table 3-1. Underground Storage Tank Summary**

<b>Tank Number</b>	<b>Tank Volume (gallons)</b>	<b>Tank Contents</b>	<b>Incident Number</b>	<b>Release Information</b>	<b>Current Status</b>
1	12,000	Gasoline	2011-1047	Product Lines	Removed
2	6,000	Diesel	2011-1047	Product Lines	Removed
3	3,000	Gasoline	2011-1047	Product Lines	Removed
4	3,000	Gasoline	2011-1047	Product Lines	Removed

### 3.2 SOIL REMOVAL

Approximately 1154.28 tons (855.02 cubic yards) of contaminated backfill was removed from the former tank pit and taken to Southern Illinois Regional Landfill in DeSoto, Illinois. Samples were collected along the excavation walls and in the piping trench to assess the remaining contamination levels. Floor samples were unable to be collected due to water in the excavation. Samples were collected and analyzed for benzene, ethylbenzene, toluene, and total xylenes (BETX), methyl-tert-butyl-ether (MTBE), and polynuclear aromatics (PNAs). The analytical results for those samples were not available at the time this report was prepared and will be included in a subsequent report.

### 3.3 GROUNDWATER

Groundwater was encountered at the excavation. Floor samples were not collected.

### 3.4 FREE PRODUCT

No free product has been found at the site.

## **4. SITE CHARACTERIZATION**

### **4.1 NATURE AND QUANTITY OF RELEASE**

Tuesday, November 8, 2011, OSFM Tank Specialist Louise Hertter was at the site to oversee the tank removal activities conducted and coordinated by CW<sup>3</sup>M Company, Inc. Removal of the tanks at the site confirmed the release and the factors that contributed to the release. The quantity of the release is unknown. Based on groundwater in the excavation, it is possible that contamination has entered the groundwater.

### **4.2 SURROUNDING POPULATIONS**

The population of Goreville, Illinois is 968 ([www.city-data.com](http://www.city-data.com), 2011). The site is surrounded by wooded parcels and a business to the north.

### **4.3 WATER QUALITY**

According to the Illinois Pollution Control Board, three Class III Groundwater contributing area exist; however, they are located in McHenry County, Monroe County, and St. Clair County. Therefore, CW<sup>3</sup>M will consider the groundwater at this site to be Class I unless demonstrated otherwise pursuant to 35 Ill. Adm. Code § 620.210.

### **4.4 WELL DATA**

A survey of water supply wells for the purpose of identifying and locating all community water supply wells within 2,500 feet of the UST systems and all potable water supply wells within 200 feet of the UST systems has been conducted. The Illinois State Geological Survey (ISGS) and the Illinois State Water Survey (ISWS) was obtained via the ISGS Interactive Mapping Program online.

The ISGS Interactive Mapping Program was accessed online on November 17, 2011, ([ISGS.ILLINOIS.EDU](http://ISGS.ILLINOIS.EDU), 2011). The response indicated that no wells were located within 2,500 feet of the site and no wells are within the designated set back zone.

**Table 4-4. Water Supply Well Information**

Well ID	Survey	Well Type	Distance From USTs (feet)	Setback Zone (feet)
00180	ISGS	Private	1,300	200

Since the site is located in a rural area, outside of the city limits of Goreville, the local government was not contacted regarding a groundwater ordinance.

#### **4.5 SUBSURFACE SOIL CONDITIONS AND REGIONAL GEOLOGY**

##### **4.5.1 Surficial Geology**

According to the 1988 "Stack-unit map", the area is covered by about 20 feet of Peoria Loess and Roxana Silt, directly over Pennsylvanian rocks, mainly sandstones beginning within about 20 feet of the surface. (ISGS, 1988)

These scientific publications and geologic maps are consistent with the designation of the site materials found on Plate 4 of the "Berg Circular". Circular 532 shows the area is located within the "A4" classification, which is described as cemented sandstone within 20 feet of land surface (ISGS, 1984).

##### **4.5.2 Bedrock Geology**

Under the approximately 20 feet of surficial deposits, lies Pennsylvanian bedrock composed mostly of sandstones. These rocks belong to the Carbondale and Modesto Formations. (ISGS, 1984).

##### **4.5.3 Distribution of Aquifers**

Water-yielding sand and gravels deposits are restricted to the Cache River Valley, where thick and permeable and suitable for the development of municipal and industrial supplies. Groundwater is attainable from sandstones in Pennsylvanian bedrock at depths below 100 feet. (ISGS, 1956).

#### 4.5.4 Soil Conditions

The soil at the Scenic Ridge Plaza site is classified as Hosmer silt loam. The nearly level somewhat moderately well-drained soil is on foot slopes in the uplands. Typically, the surface layer is brown, friable silt loam about 10 inches thick. The subsurface layer is brown, mottled, friable silt loam about 12 inches thick. The subsoil is about 46 inches thick. It is light brownish gray, mottled, and friable. The upper part is silty clay loam, and the lower part is silt loam. Water and air move through the Hosmer soil at a moderately slow rate. Surface run-off is medium, and available water capacity is low (USDA, 1996).

#### 4.5.5 Potential For Contamination Of Shallow Aquifers

This section provides a description of the anticipated regional geology. Specific data on site soils will be developed if site evaluation is required for this site. The literature that may be reviewed to determine consistency with ISGS Circular 532 (ISGS, 1984), or the Berg Circular, is identified in Section 8 of this document.

The Berg Circular (ISGS, 1984), indicates that the site is located in an area classified as "A4", denoting cemented sandstone within 20 feet of land surface.

*"A4": Cemented sandstone within 20 feet of land surface, relatively impermeable overlying materials. (ISGS, 1984).*

#### 4.5.6 Subsurface Sewer

JULIE was contacted on September 29, 2011, in order to locate all lines and sewers potentially buried at the Scenic Ridge site.

### 4.6 CLIMATOLOGICAL CONDITIONS

Johnson County has typical central Illinois temperatures, with cold winters and hot summers. The coldest month is usually January. July is usually the warmest month, with an average maximum temperature of approximately 87.2°F. The average annual precipitation is about 47 inches. Precipitation is fairly uniformly distributed throughout the year (homefacts.com, 2011).

*CW<sup>2</sup>M Company, Inc.*  
*45-Day Report*  
*Scenic Ridge Plaza - Goreville*  
*LPC #0870205019 - Incident Number 2011-1047*

#### **4.7 LAND USE**

The land was formely used as a convenience store; however, its future use is unknown. The property is located off a major interstate in a predominantly undeveloped area, across from a trucking company, therefore, it is likely that the property would remain commercial.

## **5. SITE ASSESSMENT ACTIVITIES**

### **5.1 INITIAL ABATEMENT MEASURES AND SITE CHECK**

Upon discovery of the petroleum release, IEMA was notified. CW<sup>3</sup>M collected soil samples for release confirmation on October 8, 2011, and waste characterization analysis on February 22, 2011. The USTs were inspected to ensure that the tank contents had been removed to prevent further release.

The USTs were removed and inspected on Tuesday, November 8, 2011, under the supervision of the OSFM Tank Specialist Louise Hertter.

The tanks were removed, and contaminated backfill was excavated and removed for disposal in an attempt to remove the contamination source and to prevent further migration of the contaminants. Samples from the wall of the excavation were properly obtained to determine if further remediation is necessary; however, the floor was unable to be sampled due to water in the excavation.

### **5.2 FREE PRODUCT INVESTIGATION**

No free product has been observed during CW<sup>3</sup>M site investigation activities. The free product investigation will continue, as necessary, throughout the early action period.

### **5.3 SAFETY PROCEDURES AND HAZARD MITIGATION**

To ensure the health and safety of site workers and neighboring residents and properties during excavation and tank removal activities, the on-site supervisor was an Occupational Safety and Health Administration (OSHA) Certified Excavation Competent Person. All site workers had completed the OSHA 40-Hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Site Safety training and refreshers. Persons who have not completed the necessary safety training were prevented from entering the work area.



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45-Day Report  
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## **6. CONCLUSIONS AND RECOMMENDATIONS**

Based on sampling and observations by representatives of CW<sup>3</sup>M Company, Inc., it was determined that a release had occurred from the USTs on the property. To avoid further migration of contamination, removal of the USTs was deemed prudent.

The removal of the USTs was conducted on Tuesday, November 8, 2011, under the supervision of the OSFM Tank Specialist Louise Hertter. Contaminated backfill material was removed to a permitted, licensed landfill.

Upon approval of this 45-Day Report, and receipt of early action analytical results, CW<sup>3</sup>M will proceed with Stage I Site Investigation activities. The Stage I Site Investigation will include a groundwater investigation, and whatever soil investigation is warranted based on the early action soil analytical results. The results, which will be documented in the Site Investigation Completion Report or subsequent Phases, if necessary, will help to determine the necessity and/or the extent of corrective action necessary to remediate the site.

CW<sup>2</sup>M Company, Inc.  
45-Day Report  
Scenic Ridge Plaza – Goreville  
LPC #0870205019 – Incident Number 2011-1047

## 7. REFERENCES

Downloadzipcode.com, 2011. Goreville, Illinois, [www.downloadzipcode.com](http://www.downloadzipcode.com), accessed November 14, 2011.

ISWS.ILLINOIS.EDU, 2011. *Illinois State Geological Survey Interactive Map* [www.isgs.illinois.edu/map.data.pub/wwab/lauchims.shtml](http://www.isgs.illinois.edu/map.data.pub/wwab/lauchims.shtml) , accessed April 4, 2011.

ISGS, 1956. Wayne A. Pryor, *Groundwater Geology in Southern Illinois*, Illinois State Geological Survey Circular 212, 1956.

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ISGS, 1988. R. Berg, and J. Kempton, Illinois State Geological Survey Circular 542, *Stack-Unit Mapping of Geologic Materials in Illinois to a Depth of 15 Meters*, 1988.

USDA, 1996. United States Department of Agriculture, Soil Conservation Service, in cooperation with Illinois Agricultural Experiment Station, *Soil Survey of White County, Illinois*, 1996.

OSFM, 2011. Illinois Office of the State Fire Marshal, *Permit for Removal of Underground Storage Tanks(s)*, Scenic Ridge Plaza, Goreville, Illinois, October 5, 2011.

Homefacts.com, 2011. Goreville, Illinois, [www.homefacts.com](http://www.homefacts.com), 2011, accessed November 14, 2011.

City-data.com, 2011. Goreville, Illinois, [www.city-data.com](http://www.city-data.com), accessed November 14, 2011

# **APPENDIX A**

## **45-DAY REPORT FORM**

**45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



# Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • 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): 11-1047 IEPA LPC# (10-digit): 0870205019  
Site Name: Scenic Ridge Plaza  
Site Address (Not a P.O. Box): 3495 Goreville Road  
City: Goreville County: Johnson Zip Code: 62939

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
12,000	Gasoline	Yes	Piping Leak	No	Removed
6,000	Diesel	Yes	Piping Leak	No	Removed
3,000	Gasoline	Yes	Piping Leak	No	Removed
3,000	Gasoline	Yes	Piping Leak	No	Removed

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### C. Early Action

**IEPA/BOL**

- Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met?  Yes  No
- Was free product encountered?  Yes  No  
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).
- Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?  Yes  No
- What was the volume of backfill material excavated? 855.02 Yards<sup>3</sup>

5. What was the volume of native soil excavated? 0 Yards<sup>3</sup>
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;
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 Ill. 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 Ill. 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 Ill. 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 Ill. 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 Ill. 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 Ill. Adm. Code 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 Ill. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 Ill. 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 Ill. Adm. Code 734.315 and 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: Scenic Ridge Plaza Inc.  
Contact: Jack Sullivan  
Address: 95 Mango Lane  
City: Goreville  
State: Illinois  
ZIP Code: 62939  
Phone: (618) 995-9428  
Signature: Jackie L. Sullivan  
Date: 11/17/2011

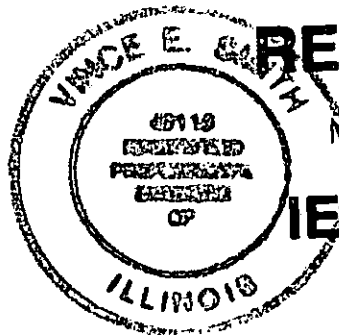
**Consultant**

Company: CW M Company, Inc.  
Contact: Carol L. Rowe, P.G.  
Address: 701 South Grand Avenue West  
City: Springfield  
State: Illinois  
ZIP Code: 62704  
Phone: (217) 522-8001  
Signature: [Signature]  
Date: 11/22/2011

**Licensed Professional Engineer or Geologist**

Name: Vince E. Smith  
Company: CW M Company, Inc.  
Address: 701 South Grand Avenue West  
City: Springfield  
State: Illinois  
ZIP Code: 62704  
Phone: (217) 522-8001  
Ill. Registration No.: 062-046118  
License Expiration Date: 11/30/13  
Signature: [Signature]  
Date: 11/22/11

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



**RECEIVED**

NOV 23 2011

**IEPA/BOL**

# **APPENDIX B**

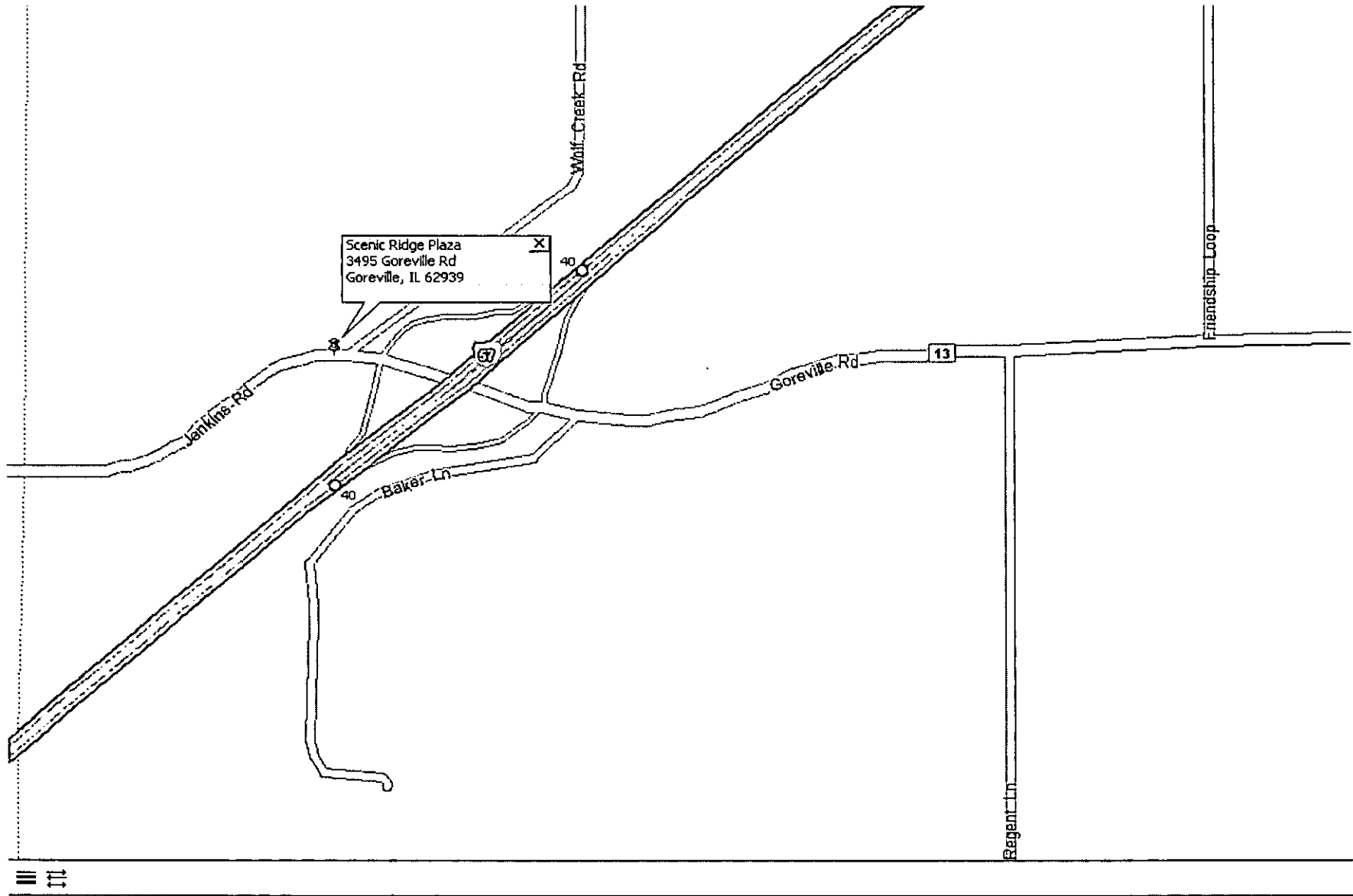
## **SITE MAPS AND ILLUSTRATIONS**

**45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



**INDEX OF DRAWINGS**

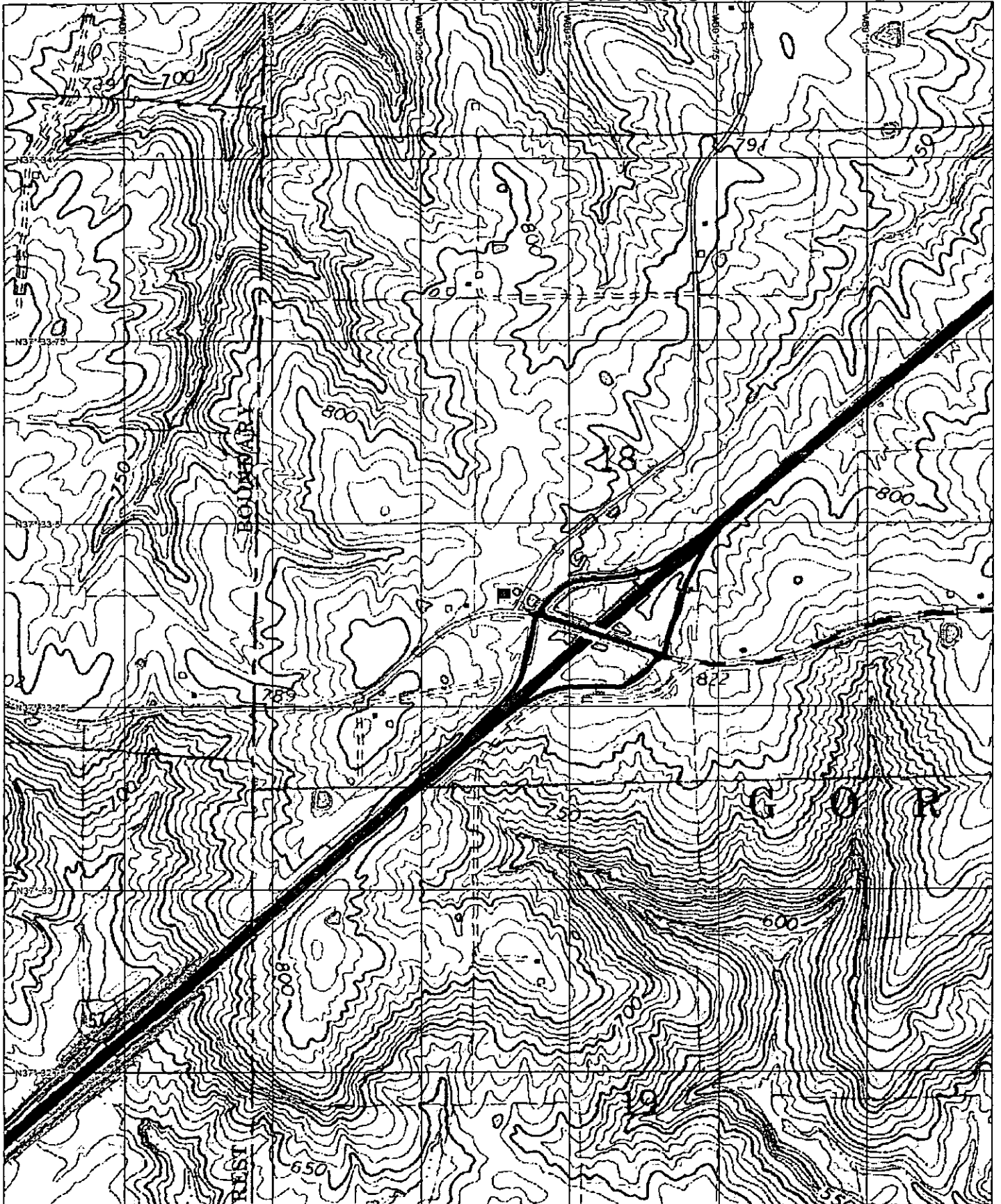
<b>Drawing Number</b>	<b>Description</b>	<b>File Name</b>
0001	Location Map	Location Map.doc
0001A	Topographic Map	TopoMap.doc
0002	Site Map	site.dwg
0003	Excavation Location Map	excav.dwg
0004	Early Action Sample Location Map	easamploc.dwg



CW<sup>3</sup>M Company, Inc.  
 701 South Grand Avenue West  
 Springfield, IL 62704  
 (217)-522-8001

**Location Map**  
 3495 Goreville Road  
 Goreville, Illinois

Drawn By: JKT  
 Reviewed By: CLR  
 Drawing.0001  
 LocationMap.doc

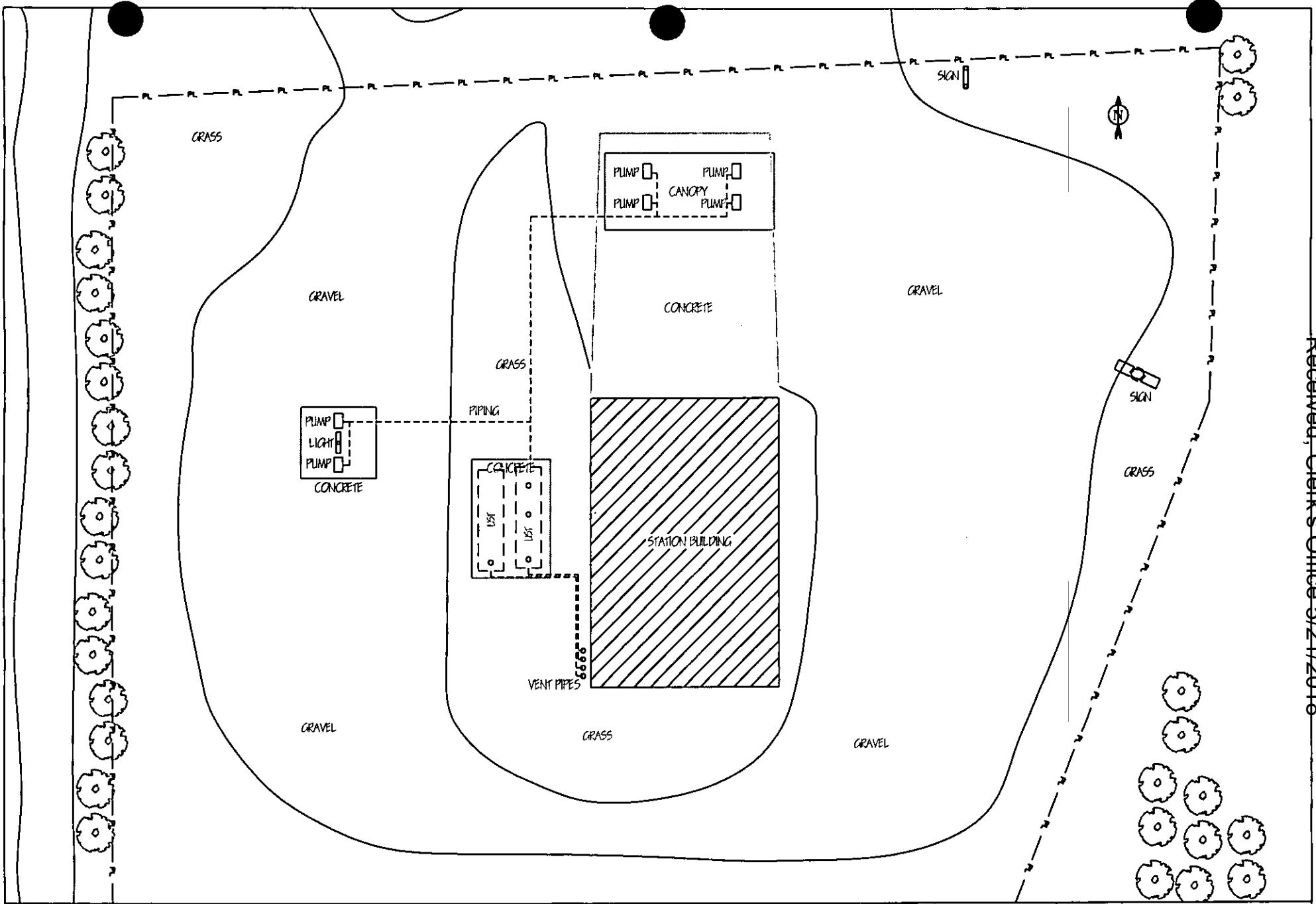


3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 350 ft Scale: 1:12,800 Detail: 14-0 Datum: WGS84

CW<sup>3</sup>M Company, Inc.  
701 W. South Grand Ave.  
Springfield, IL 62704  
(217) 522-8001

**Topographic Map**  
3495 Gorveille  
Gorveille, Illinois 62939

Drawn By: JKT  
Reviewed By: CLR  
Drawing 0001a  
TopoMap.do224



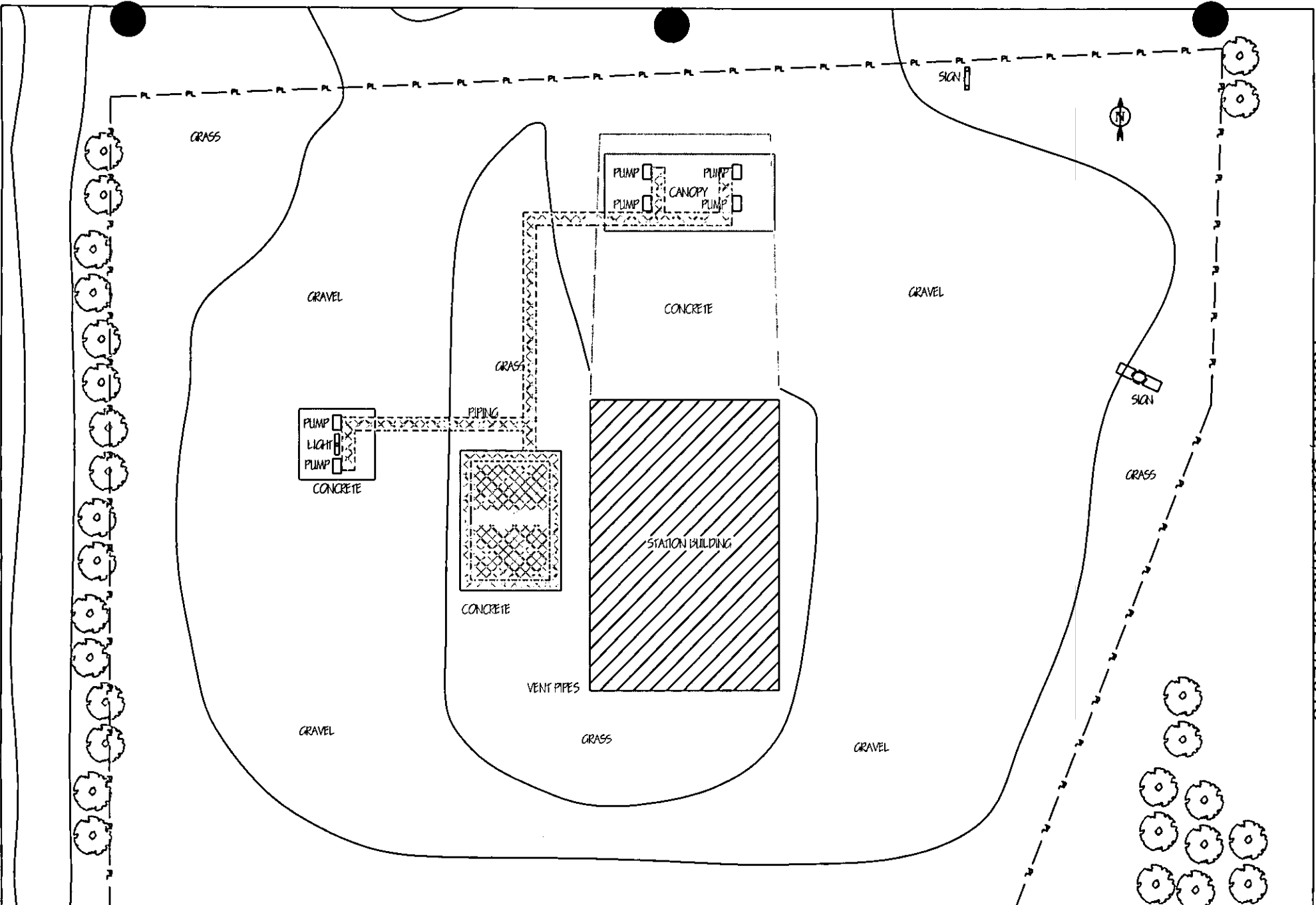
225 CW<sup>®</sup>M COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

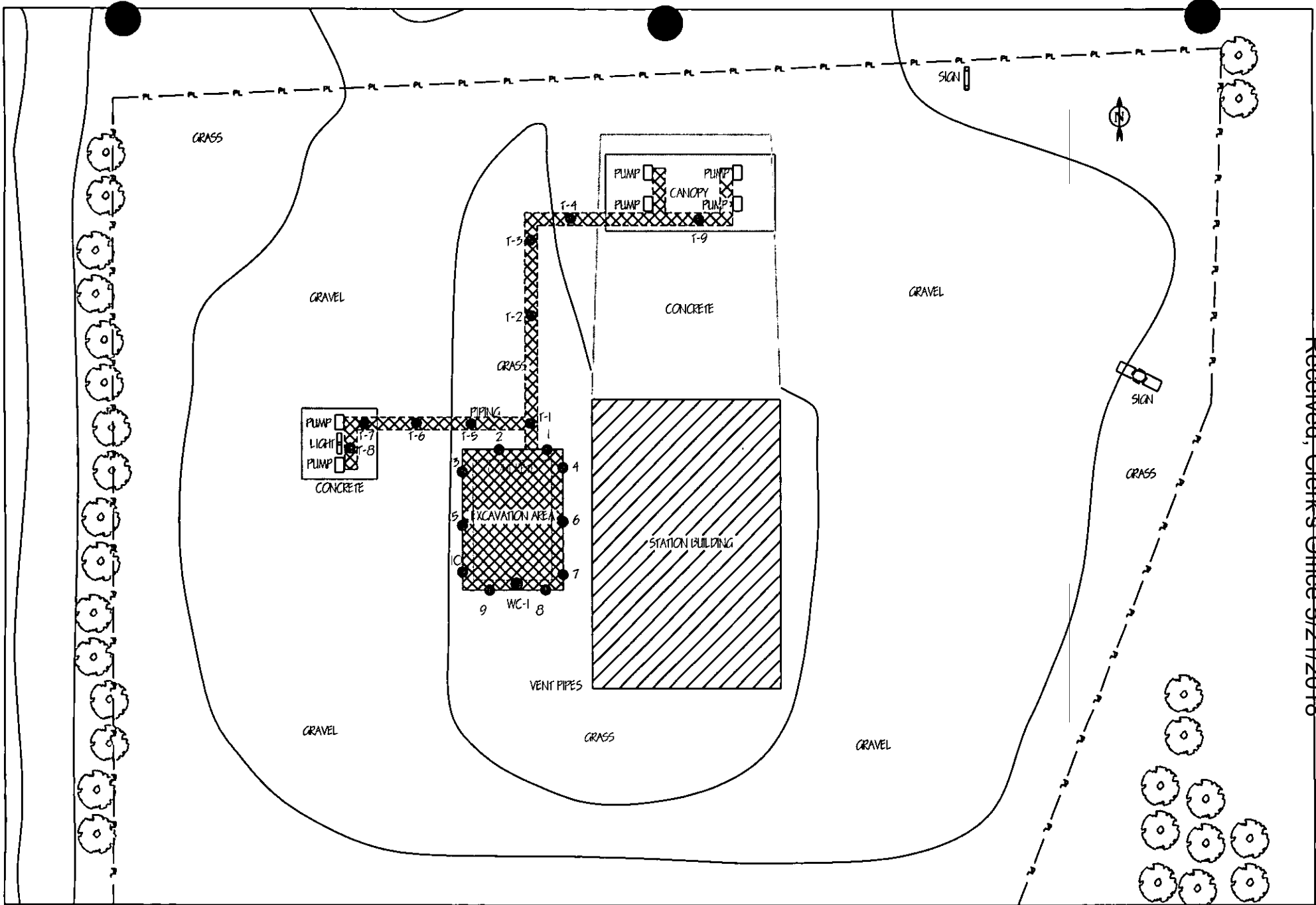
SITE MAP

DATE: 10/27/11  
 REVISED DATE: 11/18/11  
 SCALE 1"=40'  
 DRAWING: 0002

DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR



<p>NCW<sup>®</sup>M COMPANY, INC.          701 W. SOUTH GRAND          SPRINGFIELD, IL. 62704          (217) 522-8001</p>	<p>SCENIC RIDGE          GOREVILLE, ILLINOIS          INCIDENT #11-1047          JOHNSON COUNTY</p>	<p>EXCAVATION LOCATION          MAP</p>	<p>DATE: 10/27/11          REVISED DATE: 11/18/11          SCALE 1"=40'          DRAWING: 0003</p>	<p>DRAWN BY: MAB          REVISED BY: JKT          REVIEWED BY: CLR</p>
---	---	---	--	---



227 **CWM COMPANY, INC.**  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

**SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY**

**EARLY ACTION SAMPLE  
 LOCATION MAP**

**DATE: 10/27/11  
 REVISED DATE: 11/18/11  
 SCALE 1"=40'  
 DRAWING: 0004**

**DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR**

# **APPENDIX C**

## **BORING LOGS**

**45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



Illinois Environmental Protection Agency

CW<sup>11</sup>M COMPANY, INC.  
DRILLING BOREHOLE LOG

Page 1 of 1

<b>INCIDENT #:</b> 2011-1047	<b>BOREHOLE NUMBER:</b> WC-1
<b>SITE NAME:</b> Scenic Ridge Plaza	<b>BORING LOCATION:</b> center of south side of tank pit
<b>SITE ADDRESS:</b> 3495 Goreville Road Goreville, Illinois	<b>RIG TYPE:</b>
<b>DATE/TIME STARTED:</b> 10/08/11 11:30 a.m.	<b>DRILLING/SAMPLE METHOD:</b> hand auger
<b>DATE/TIME FINISHED:</b> 10/08/11 12:00 p.m.	<b>BACKFILL:</b> Cuttings/grout

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Gravel						
1	Silty loam, brown w/gravel and sand						
3			100%	0.6	Grab		
4						SB1-4	Odor and slight discoloration
5							Stronger odor
6	End of Boring 6'			808.0	Grab	WC-1	BETX/MTBE/PNA Waste Characterization
8							
9							
10							
11							
12							
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES:

<b>Manway / Surface Elevation:</b>			
<b>Groundwater Depth While Drilling:</b> Not Encountered	<b>Auger Depth:</b> 6	<b>Driller:</b> CW <sup>11</sup> M	
<b>Groundwater Depth After Drilling:</b>	<b>Rotary Depth:</b> 6	<b>Geologist:</b> VES	



# **APPENDIX D**

## **ANALYTICAL RESULTS**

**45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**

**Scenic Ridger Plaza Property  
Site Assessment Data**

WC

	Location	WC-1 5.5
	Date	10/8/2011
Parameter	Class I CUO	
Benzene	0.03	0.587
Ethylbenzene	13.0	40.1
Toluene	12.0	48.8
Total Xylenes	5.6	221.0
MTBE	0.32	ND
Acenaphthene	570.0	ND
Acenaphthylene	15.0	ND
Anthracene	12,000.0	ND
Benzo(a)anthracene	0.9	ND
Benzo(a)pyrene	0.09	ND
Benzo(b)fluoranthene	0.9	ND
Benzo(g,h,i)perylene	2,300.0	ND
Benzo(k)fluoranthene	9.0	ND
Chrysene	88.0	ND
Dibenz(a,h)anthracene	0.09	ND
Fluoranthene	4,300.0	ND
Fluorene	560.0	0.247
Indeno(1,2,3-cd)pyrene	0.9	ND
Naphthalene	1.8	1.93
Phenanthrene	140.0	ND
Pyrene	2,300.0	ND

Received, Clerk's Office 5/21/2018

**INVOICE**



**Remit To:** Accounts Receivable  
 Prairie Analytical Systems, Inc.  
 1210 Capital Airport Drive  
 Springfield, IL 62707  
 217.753.1148

**Invoice Number** 1103446

**Invoice Date:** October 13, 2011  
**Due Date:** November 14, 2011

**Invoice To:** CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704

**Project:** Scenic Ridge Plaza / Goreville, IL  
**PO:**  
**Received:** 10/10/2011  
**Work Order(s):** 11J0143

**Attn:** Ms. Carol Rowe  
**Phone:** (217) 522-8001

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
1	ASTM D2216 % Solids [3 day]	Solid	\$0.00	\$0.00
1	SW 1311 TCLP [3 day]	Solid	\$135.80	\$135.80
1	SW 6020A Lead TCLP [3 day]	Solid	\$27.50	\$27.50
1	SW 8260B BETX+MTBE [3 day]	Solid	\$146.10	\$146.10
1	SW 8260B BETX+MTBE [3 day]	Solid	\$0.00	\$0.00
1	SW 8270C PNA [3 day]	Solid	\$261.27	\$261.27
1	SW 8270C PNA [3 day]	Solid	\$0.00	\$0.00
1	SW 9045C pH [3 day]	Solid	\$24.06	\$24.06

**Invoice Total: \$594.73**

**RECEIVED**  
 OCT 21 2011

BY: *MS* .....



Thursday, October 13, 2011

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704  
 TEL: (217) 522-8001  
 FAX: (217) 522-8009

RECEIVED  
 OCT 9 2011  
 BY: *WJ*

RE: Scenic Ridge Plaza / Goreville, IL

PAS WO: 11J0143

Prairie Analytical Systems, Inc. received 1 sample(s) on 10/10/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kristen Potter".

Kristen A. Potter For Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

---

1210 Capital Airport Drive	*	Springfield, IL 62707	*	1.217.753.1148	*	1.217.753.1152 Fax
9114 Virginia Road Suite #112	*	Lake in the Hills, IL 60156	*	1.847.651.2604	*	1.847.458.0538 Fax

Prairie Analytical Systems, Inc.

Date: 10/13/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Plaza / Goreville, IL  
 Client Sample ID: WC 1  
 Collection Date: 10/8/11 10:00

Lab Order: 11J0143  
 Lab ID: 11J0143-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	587	160		µg/Kg dry	25	10/12/11 14:48	10/13/11 10:42	SW 8260B	BDP
*Ethylbenzene	40100	3200		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
*Methyl tert-butyl ether	U	160		µg/Kg dry	25	10/12/11 14:48	10/13/11 10:42	SW 8260B	BDP
*Toluene	48800	3200		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
*Xylenes (total)	221000	9600		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1070		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Acenaphthylene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Anthracene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(a)anthracene	U	7.77		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.82		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.82		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	45.5		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(a)pyrene	U	13.4		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Chrysene	U	89.3		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.9		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Fluoranthene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Fluorene	247	125		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	25.9		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Naphthalene	1930	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Phenanthrene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Pyrene	U	161		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
<b>TCLP Metals by ICP-MS</b>									
*Lead	0.0342	0.0150		mg/L	3	10/12/11 9:13	10/13/11 0:24	SW 6020A	JTC
<b>Conventional Chemistry Parameters</b>									
*pH	7.16	0.0100		pH Units	1	10/13/11 11:25	10/13/11 12:45	SW 9045C	CEP
Percent Solids	78.1	0.100		%	1	10/13/11 11:20	10/13/11 15:20	ASTM D2216	CEP

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 OCT 13 2011  
 BY: *MS*

Prairie Analytical Systems, Inc.

Date: 10/13/2011

---

**LABORATORY RESULTS**

**Client:** CW3M Company, Inc.  
**Project:** Scenic Ridge Plaza / Goreville, IL

**Lab Order:** 11J0143

---

**Notes and Definitions**

- S Spike recovery outside acceptance limits.
- R RPD outside acceptance limits.
- E Result above quantitation range.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

RECEIVED  
OCT 20 2011

BY: *///*





Received, Clerk's Office 5/21/2018  
**Illinois Environmental Protection Agency**

Bureau of Land • 1021 N. Grand Avenue E. • 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.

**RECEIVED**

**Leaking Underground Storage Tank Program  
 Laboratory Certification for Chemical Analysis**

OCT 2 2011

BY: UJ

**A. Site Identification**

IEMA Incident # (6- or 8-digit): 20111047 IEPA LPC# (10-digit): \_\_\_\_\_

Site Name: Scenic Ridge Plaza

Site Address (Not a P.O. Box): 3495 Goreville Rd.

City: Goreville County: Johnson ZIP Code: \_\_\_\_\_

Leaking UST Technical File

**B. Sample Collector**

I certify that:

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

UJ  
(Initial)  
UJ  
(Initial)  
UJ  
(Initial)  
UJ  
(Initial)

**C. Laboratory Representative**

I certify that:

- Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
- Sample integrity was maintained by proper preservation.
- All samples were properly labeled.
- Quality assurance/quality control procedures were established and carried out.
- Sample holding times were not exceeded.

KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)



- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 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).

KP  
(Initial)

KV  
(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**

Name Vince E. Smith

Title Sr. Environmental Engineer

Company CWM Company, Inc.

Address 701 W. South Grand Ave.

City Springfield

State IL

Zip Code 62704

Phone 217-522-8001

Signature *Vince E. Smith*

Date 10/8/11

**Laboratory Representative**

Name Kristen Potter

Title Proj. Manager

Company Quaire Analytical

Address 1210 Capital Airport Dr

City Spfld

State IL

Zip Code 62707

Phone 217-753-1148

Signature *Kristen Potter*

Date 10/13/11

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OCT 13 2011

BY: *KP*

# **APPENDIX E**

## **WASTE DISPOSAL DOCUMENTATION**

**45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**

**FIRST AMERICAN RECOVERY**



**AND RECYCLE, INC.**

ONE OF THE REIGLE COMPANIES

535 THEOBALD LANE  
PADUCAH, KY 42003

PHONE: 888-408-4801  
270-575-4801  
FAX: 270-575-0344

US EPA NO.  
KYR 000049346

Received Clerk's Office 5/21/2018

**THIS IS YOUR**

**INVOICE No. 203826**

**PURCHASE ORDER**

**SHIPPING ORDER**

EMPLOYEE SIGNATURE

*Mandy*

DATE

11-7-11

**GENERATOR:**

PHONE NO. \_\_\_\_\_

NAME: *Scenic Ridge*

ADDRESS: *F 57 Exit 40*

CITY: *Goreville* STATE: *IL* ZIP: *62939*

CUSTOMER P.O. NO. \_\_\_\_\_

**BILTO:**

PHONE NO. *217 522 8001*

NAME: *CW3 M*

ADDRESS: *701 S Grand Ave*

CITY: *Springfield* STATE: *IL* ZIP: *62704*

**EMERGENCY CONTACT: 1-888-408-4801**

**MANIFEST #: 008547015**

**USED OIL (NON-HAZARDOUS)**  
**40 CFR-279**

**US DOT DESCRIPTION USED PETROLEUM OILS  
FLASH GREATER THAN 200°F  
(NOT REGULATED BY US DOT/EPA)**

GALLONS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL	HALOGEN TEST
	USED OIL, COLLECTED					PPM
<i>1740</i>	OILY WATER MIXTURE	<i>59</i>			<i>1026.60</i>	PPM
	ON SPEC USED OIL DELIVERED					PPM
	SERVICE CHARGE					

**USED ANTIFREEZE (NON-HAZARDOUS)**

**US DOT DESCRIPTION SPENT ANTIFREEZE FOR RECYCLE  
FLASH GREATER THAN 200°F  
(NOT REGULATED BY US DOT/EPA)**

GALLONS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL
	ANTI-FREEZE				

**OILY SOLIDS (NON-HAZARDOUS)**

**US DOT DESCRIPTION OILY SOLIDS FOR RECYCLE/DISPOSAL  
FLASH GREATER THAN 200°F  
(NOT REGULATED BY US DOT/EPA)**

DRUMS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL
	USED FILTERS				
	USED SORBENTS				
	OILY SLUDGE (NON-HAZARDOUS)				
	EMPTY DRUMS FOR RECYCLE				

CREDIT \_\_\_\_\_  
TAX \_\_\_\_\_  
DUE *1026.60*

**SHIPPER'S CERTIFICATION:** This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SHIPPER'S INITIALS \_\_\_\_\_ SIGNATURE INDICATES ACCEPTANCE OF TERMS AND CONDITIONS LISTED ABOVE AND ON THE REVERSE SIDE OF THIS DOCUMENT.

**GENERATOR'S CERTIFICATION:** I certify that my hazardous waste streams total less than 220 lbs. (100 kg) for the calendar month and that I am not required to obtain an EPA identification number.

GENERATOR'S INITIALS \_\_\_\_\_ GENERATOR'S SIGNATURE *Mil. Botten* DATE *11/7/11*  
PRIME NAME \_\_\_\_\_

<b>UNIFORM WASTE MANIFEST</b>		1. Generator ID Number		2. Page 1 of 1		3. Emergency Response Phone 800 252 8878		4. Manifest Tracking Number <b>008547015 JJK</b>				
5. Generator's Name and Mailing Address Spartan Ridge I STEPHEN 40 Greenville IL 62939								Generator's Site Address (if different than mailing address)				
Generator's Phone: 217 522 8001								U.S. EPA ID Number KYR 0000 49346				
6. Transporter 1 Company Name First American Recovery								U.S. EPA ID Number				
7. Transporter 2 Company Name								U.S. EPA ID Number				
8. Designated Facility Name and Site Address First American Recovery 535 Throbold Ln Paducah KY 42003								U.S. EPA ID Number KYR 0000 49346				
Facility's Phone: 270 575 4801								U.S. EPA ID Number				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit W/Vol.	13. Waste Codes			
					No.	Type						
1.	oil-water mixture, N.O.S.				DOT	TT	1740	G	CLASS A			
2.												
3.												
4.												
14. Special Handling Instructions and Additional Information 40 CFR 279 Not regulated by US DOT												
15. 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 M.H. Henderson								Signature <i>M.H. Henderson</i>		Month 11	Day 07	Year 11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____												
17. Transporter Acknowledgment of Receipt of Materials												
Transporter 1 Printed/Typed Name Mandy Beight								Signature <i>Mandy Beight</i>		Month 11	Day 27	Year 11
Transporter 2 Printed/Typed Name								Signature		Month	Day	Year
18. Discrepancy												
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection												
Manifest Reference Number:												
18b. Alternate Facility (or Generator)								U.S. EPA ID Number				
Facility's Phone:												
18c. Signature of Alternate Facility (or Generator)								Month	Day	Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1.			2.			3.			4.			
20. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name								Signature		Month	Day	Year

Received Clerk's Office 5/21/2018

**CW3M COMPANY, INC.**  
ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

MARINE BANK  
SPRINGFIELD, IL  
70-940-7111

Check Date 11/15/11

MEMO TO THE ORDER OF FIRST AMERICAN RECOVERY & RECYCLE

\$ 1,026.60

\*\*One Thousand Twenty-six And 60/100 Dollars\*\*\*\*\*

DOLLARS

FIRST AMERICAN RECOVERY & RE  
P.O. BOX 7644

PADUCAH, KY 42002-7644



AUTHORIZED SIGNATURE

⑈017564⑈ ⑆071109406⑆ 00 666 971⑈

CW3M COMPANY, INC.

17564

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/15/11  
Check Number: 17564  
Amount: 1,026.60

Memo:  
INV. #203826:/ SCENIC RIDGE PLAZA, GOREVILLE, IL / INCIDENT #2011-1047

CW3M COMPANY, INC.

17564

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/15/11  
Check Number: 17564  
Amount: 1,026.60

To:  
FIRST AMERICAN RECOVERY & RE  
P.O. BOX 7644  
PADUCAH, KY 42002-7644

Memo:  
INV. #203826:/ SCENIC RIDGE PLAZA, GOREVILLE, IL / INCIDENT #2011-1047



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQT asbestos waste, complete Sections I, II and III

Generator (Generator completes I-a-f)
a. Generator's US EPA ID Number: 0870205019
b. Manifest Document Number: 1
c. Page 1 of 1
d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939
f. Phone: 618.995.9428
g. Phone:
h. Owner's Name:
i. Waste Profile #: 3223117049
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 RT. 15
n. Total Quantity: 29.85 tms
o. Unit: Y

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations...

Jack Sullivan BY: Rob Healey Signature: [Signature] Date: 11/9/11
p. Generator Authorized Agent Name (Print): Rob Healey
q. Signature: [Signature]
r. Date: 11/9/11

II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mill Shoals, IL 62862
b. Phone: 618.698.3318
c. Driver Name (Print): Chris Deaton
d. Driver Signature: [Signature]
e. Date: 11/9/11

III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524
b. Phone: 618.867.2909
c. US EPA Number:
d. Discrepancy Indication Space:
e. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.
f. Name of Authorized Agent (Print): Terri McCarty
g. Signature: [Signature]
h. Date: 11-8-11

IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)
a. Operator's Name and Address:
b. Phone:
c. Responsible Agency Name and Address:
d. Phone:
e. Special Handling Instructions and Additional Information:
f. Fragile Non-Fragile Both % Fragile % Non-Fragile

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

g. Operator's Name and Title (Print):
h. Signature:
i. Date:
Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQT asbestos waste, complete Sections I, II and III

Generator (Generator completes I-a-f)
a. Generator's US EPA ID Number: 0870205019
b. Manifest Document Number: 2
c. Page 1 of 1
d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939
f. Phone: 618.995.9428
g. Phone:
h. Owner's Name:
i. Waste Profile #: 3223117049
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 RT. 15
n. Total Quantity: 29.55 tms
o. Unit: Y

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations...

Jack Sullivan BY: Rob Healey Signature: [Signature] Date: 11/9/11
p. Generator Authorized Agent Name (Print): Rob Healey
q. Signature: [Signature]
r. Date: 11/9/11

II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mill Shoals, IL 62862
b. Phone: 618.698.3318
c. Driver Name (Print): Thomas Cannon
d. Driver Signature: [Signature]
e. Date: 11-9-11

III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524
b. Phone: 618.867.2909
c. US EPA Number:
d. Discrepancy Indication Space:
e. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.
f. Name of Authorized Agent (Print): Terri McCarty
g. Signature: [Signature]
h. Date: 11-9-11

IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)
a. Operator's Name and Address:
b. Phone:
c. Responsible Agency Name and Address:
d. Phone:
e. Special Handling Instructions and Additional Information:
f. Fragile Non-Fragile Both % Fragile % Non-Fragile

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

g. Operator's Name and Title (Print):
h. Signature:
i. Date:
Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQT asbestos waste, complete Sections I, II and III

Generator (Generator completes I-a-f)
a. Generator's US EPA ID Number: 0870205019
b. Manifest Document Number: 3
c. Page 1 of 1
d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939
f. Phone: 618.995.9428
g. Phone:
h. Owner's Name:
i. Waste Profile #: 3223117049
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 RT. 15
n. Total Quantity: 24.86 tms
o. Unit: Y

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations...

Jack Sullivan BY: Rob Healey Signature: [Signature] Date: 11/9/11
p. Generator Authorized Agent Name (Print): Rob Healey
q. Signature: [Signature]
r. Date: 11/9/11

II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mill Shoals, IL 62862
b. Phone: 618.698.3318
c. Driver Name (Print): Les Clive
d. Driver Signature: [Signature]
e. Date: 11/9/11

III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524
b. Phone: 618.867.2909
c. US EPA Number:
d. Discrepancy Indication Space:
e. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.
f. Name of Authorized Agent (Print): Terri McCarty
g. Signature: [Signature]
h. Date: 11-9-11

IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)
a. Operator's Name and Address:
b. Phone:
c. Responsible Agency Name and Address:
d. Phone:
e. Special Handling Instructions and Additional Information:
f. Fragile Non-Fragile Both % Fragile % Non-Fragile

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

g. Operator's Name and Title (Print):
h. Signature:
i. Date:
Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQT asbestos waste, complete Sections I, II and III

Generator (Generator completes I-a-f)
a. Generator's US EPA ID Number: 0870205019
b. Manifest Document Number: 4
c. Page 1 of 1
d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Goreville Rd. Goreville, IL 62939
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939
f. Phone: 618.995.9428
g. Phone:
h. Owner's Name:
i. Waste Profile #: 3223117049
k. Exp. Date: 10/25/12
l. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel
m. Containers: 1 RT. 15
n. Total Quantity: 23.48 tms
o. Unit: Y

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations...

Jack Sullivan BY: Rob Healey Signature: [Signature] Date: 11/9/11
p. Generator Authorized Agent Name (Print): Rob Healey
q. Signature: [Signature]
r. Date: 11/9/11

II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)
a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mill Shoals, IL 62862
b. Phone: 618.698.3318
c. Driver Name (Print): Rob Healey
d. Driver Signature: [Signature]
e. Date: 11/9/11

III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)
a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524
b. Phone: 618.867.2909
c. US EPA Number:
d. Discrepancy Indication Space:
e. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.
f. Name of Authorized Agent (Print): Terri McCarty
g. Signature: [Signature]
h. Date: 11-8-11

IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)
a. Operator's Name and Address:
b. Phone:
c. Responsible Agency Name and Address:
d. Phone:
e. Special Handling Instructions and Additional Information:
f. Fragile Non-Fragile Both % Fragile % Non-Fragile

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

g. Operator's Name and Title (Print):
h. Signature:
i. Date:
Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

615 48

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020519  
b. Manifest Document Number: 5  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanic Ridge Plaza, Inc.  
3485 Greenville Rd.  
Greenville, IL 62939  
Phone: 618.995.9428

e. Generator's Mailing Address:  
85 Mango Lane  
Greenville, IL 62939

f. Owner of the generating facility differs from the generator, provide:  
g. Owner's Name:  
h. Owner's Phone No.:

h. Owner's Name:  
i. Waste Profile #  
j. Exp. Date  
k. Waste Shipping Name and Description  
l. Containers No. Type  
m. Total Quantity  
n. Unit Weight

3223117088	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
80014			25.86 tms			

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *[Signature]* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature  
i. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mt Shiole, IL 62862  
b. Phone: 618.896.3318

c. Driver Name (Print):  
d. Signature  
e. Date

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Depositor Facility and Site Address:  
Southern Illinois Regional Landfill  
1840 Landfill Rd.  
DeSoto, IL 62824  
b. Phone: 618.867.2909

c. US EPA Number:  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

a. Name of Authorized Agent (Print):  
b. Signature  
c. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:

Frangible  Non-Frangible  Both % Frangible % Non-Frangible

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

g. Operator's Name and Title (Print):  
h. Signature  
i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020519  
b. Manifest Document Number: 6  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanic Ridge Plaza, Inc.  
3485 Greenville Rd.  
Greenville, IL 62939  
Phone: 618.995.9428

e. Generator's Mailing Address:  
85 Mango Lane  
Greenville, IL 62939

f. Owner of the generating facility differs from the generator, provide:  
g. Owner's Name:  
h. Owner's Phone No.:

h. Owner's Name:  
i. Waste Profile #  
j. Exp. Date  
k. Waste Shipping Name and Description  
l. Containers No. Type  
m. Total Quantity  
n. Unit Weight

3223117088	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
80020			25.20 tms			

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *[Signature]* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature  
i. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mt Shiole, IL 62862  
b. Phone: 618.896.3318

c. Driver Name (Print):  
d. Signature  
e. Date

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Depositor Facility and Site Address:  
Southern Illinois Regional Landfill  
1840 Landfill Rd.  
DeSoto, IL 62824  
b. Phone: 618.867.2909

c. US EPA Number:  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

a. Name of Authorized Agent (Print):  
b. Signature  
c. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:

Frangible  Non-Frangible  Both % Frangible % Non-Frangible

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

g. Operator's Name and Title (Print):  
h. Signature  
i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020519  
b. Manifest Document Number: 7  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanic Ridge Plaza, Inc.  
3485 Greenville Rd.  
Greenville, IL 62939  
Phone: 618.995.9428

e. Generator's Mailing Address:  
85 Mango Lane  
Greenville, IL 62939

f. Owner of the generating facility differs from the generator, provide:  
g. Owner's Name:  
h. Owner's Phone No.:

h. Owner's Name:  
i. Waste Profile #  
j. Exp. Date  
k. Waste Shipping Name and Description  
l. Containers No. Type  
m. Total Quantity  
n. Unit Weight

3223117088	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
80022			27.39 tms			

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *[Signature]* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature  
i. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mt Shiole, IL 62862  
b. Phone: 618.896.3318

c. Driver Name (Print):  
d. Signature  
e. Date

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Depositor Facility and Site Address:  
Southern Illinois Regional Landfill  
1840 Landfill Rd.  
DeSoto, IL 62824  
b. Phone: 618.867.2909

c. US EPA Number:  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

a. Name of Authorized Agent (Print):  
b. Signature  
c. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:

Frangible  Non-Frangible  Both % Frangible % Non-Frangible

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

g. Operator's Name and Title (Print):  
h. Signature  
i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020519  
b. Manifest Document Number: 8  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanic Ridge Plaza, Inc.  
3485 Greenville Rd.  
Greenville, IL 62939  
Phone: 618.995.9428

e. Generator's Mailing Address:  
85 Mango Lane  
Greenville, IL 62939

f. Owner of the generating facility differs from the generator, provide:  
g. Owner's Name:  
h. Owner's Phone No.:

h. Owner's Name:  
i. Waste Profile #  
j. Exp. Date  
k. Waste Shipping Name and Description  
l. Containers No. Type  
m. Total Quantity  
n. Unit Weight

3223117088	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
80032			26.84 tms			

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *[Signature]* Date: 11/9/11

g. Generator Authorized Agent Name (Print):  
h. Signature  
i. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mt Shiole, IL 62862  
b. Phone: 618.896.3318

c. Driver Name (Print):  
d. Signature  
e. Date

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Depositor Facility and Site Address:  
Southern Illinois Regional Landfill  
1840 Landfill Rd.  
DeSoto, IL 62824  
b. Phone: 618.867.2909

c. US EPA Number:  
d. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

a. Name of Authorized Agent (Print):  
b. Signature  
c. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:

Frangible  Non-Frangible  Both % Frangible % Non-Frangible

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

g. Operator's Name and Title (Print):  
h. Signature  
i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

Received, Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes I-a-r)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 9  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanco Ridge Plaza, Inc.  
3485 Glenville Rd.  
Glenville, IL 62938  
Phone: 618.995.8423

e. Generator's Mailing Address:  
85 Mango Lane  
Glenville, IL 62938  
Phone: 618.995.8423

f. Owner of the generating facility differs from the generator, provide:  
g. Name:  
h. Phone:  
i. Owner's Phone No.:

1. Waste Profile #  
2. Exp. Date  
3. Waste Shipping Name and Description  
4. Containers No. Type  
5. Total Quantity  
6. Line Wt/Vol

3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80041			26.29	ton

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Signature: *Jack Sullivan*  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2310 County Rd. 223 East  
M8 Shook, IL 62867  
Phone: 618.996.3318

b. Driver Name (Print): *Chris Deaton*  
c. Signature: *Chris Deaton*  
d. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62924  
Phone: 618.867.2909

b. US EPA Number:  
c. Decontamination Indicator Space

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty  
Signature: *Terri McCarty*  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

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

**I. GENERATOR (Generator completes I-a-r)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 10  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanco Ridge Plaza, Inc.  
3485 Glenville Rd.  
Glenville, IL 62938  
Phone: 618.995.8423

e. Generator's Mailing Address:  
85 Mango Lane  
Glenville, IL 62938  
Phone: 618.995.8423

f. Owner of the generating facility differs from the generator, provide:  
g. Name:  
h. Phone:  
i. Owner's Phone No.:

1. Waste Profile #  
2. Exp. Date  
3. Waste Shipping Name and Description  
4. Containers No. Type  
5. Total Quantity  
6. Line Wt/Vol

3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80047			26.44	ton

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Signature: *Jack Sullivan*  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2310 County Rd. 223 East  
M8 Shook, IL 62867  
Phone: 618.996.3318

b. Driver Name (Print): *Chris Deaton*  
c. Signature: *Chris Deaton*  
d. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62924  
Phone: 618.867.2909

b. US EPA Number:  
c. Decontamination Indicator Space

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty  
Signature: *Terri McCarty*  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

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



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes I-a-r)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 11  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanco Ridge Plaza, Inc.  
3485 Glenville Rd.  
Glenville, IL 62938  
Phone: 618.995.8423

e. Generator's Mailing Address:  
85 Mango Lane  
Glenville, IL 62938  
Phone: 618.995.8423

f. Owner of the generating facility differs from the generator, provide:  
g. Name:  
h. Phone:  
i. Owner's Phone No.:

1. Waste Profile #  
2. Exp. Date  
3. Waste Shipping Name and Description  
4. Containers No. Type  
5. Total Quantity  
6. Line Wt/Vol

3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80048			22.54	ton

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Signature: *Jack Sullivan*  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2310 County Rd. 223 East  
M8 Shook, IL 62867  
Phone: 618.996.3318

b. Driver Name (Print): *Bob Hendley*  
c. Signature: *Bob Hendley*  
d. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62924  
Phone: 618.867.2909

b. US EPA Number:  
c. Decontamination Indicator Space

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty  
Signature: *Terri McCarty*  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

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



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes I-a-r)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 12  
c. Page 1 of 1

d. Generator's Name and Location:  
Scanco Ridge Plaza, Inc.  
3485 Glenville Rd.  
Glenville, IL 62938  
Phone: 618.995.8423

e. Generator's Mailing Address:  
85 Mango Lane  
Glenville, IL 62938  
Phone: 618.995.8423

f. Owner of the generating facility differs from the generator, provide:  
g. Name:  
h. Phone:  
i. Owner's Phone No.:

1. Waste Profile #  
2. Exp. Date  
3. Waste Shipping Name and Description  
4. Containers No. Type  
5. Total Quantity  
6. Line Wt/Vol

3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80056			31.61	ton

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Signature: *Jack Sullivan*  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2310 County Rd. 223 East  
M8 Shook, IL 62867  
Phone: 618.996.3318

b. Driver Name (Print): *Thomas Cannon*  
c. Signature: *Thomas Cannon*  
d. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62924  
Phone: 618.867.2909

b. US EPA Number:  
c. Decontamination Indicator Space

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty  
Signature: *Terri McCarty*  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

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





NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

Received, Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205018  
b. Manifest Document Number: 13  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 35 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane, Geneva, IL 62939  
f. Phone: 618 993 8425  
g. Owner of the generating facility differs from the generator, provide:

h. Owner's Name: [Blank]  
i. Waste Problem #: 3223117089  
j. Exp. Date: 10/25/12  
k. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
l. Containers: 1  
m. Type: P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. Net Wt/Vol: 22.86 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print): [Blank]  
b. Signature: [Signature]  
c. Date: 11/10/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East, M8 Shoals, IL 62962  
b. Phone: 618 896 3318  
c. Driver Name (Print): DFLY  
d. Signature: [Signature]  
e. Date: 11/10/11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Depositor Facility and Site Address: Southern Illinois Regional Landfill, 1540 Landfill Rd., DeSoto, IL 62924  
b. Phone: 618 867 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indication Space: [Blank]

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

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Special Handling Instructions and Additional Information: [Blank]

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205019  
b. Manifest Document Number: 14  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 35 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane, Geneva, IL 62939  
f. Phone: 618 993 8425  
g. Owner of the generating facility differs from the generator, provide:

h. Owner's Name: [Blank]  
i. Waste Problem #: 3223117089  
j. Exp. Date: 10/25/12  
k. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
l. Containers: 1  
m. Type: P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. Net Wt/Vol: 26.37 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print): [Blank]  
b. Signature: [Signature]  
c. Date: 11/10/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East, M8 Shoals, IL 62962  
b. Phone: 618 896 3318  
c. Driver Name (Print): Jason Smith  
d. Signature: [Signature]  
e. Date: 11/10/11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Depositor Facility and Site Address: Southern Illinois Regional Landfill, 1540 Landfill Rd., DeSoto, IL 62924  
b. Phone: 618 867 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indication Space: [Blank]

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

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Special Handling Instructions and Additional Information: [Blank]



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205018  
b. Manifest Document Number: 15  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 35 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane, Geneva, IL 62939  
f. Phone: 618 993 8425  
g. Owner of the generating facility differs from the generator, provide:

h. Owner's Name: [Blank]  
i. Waste Problem #: 3223117089  
j. Exp. Date: 10/25/12  
k. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
l. Containers: 1  
m. Type: P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. Net Wt/Vol: 20.91 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print): [Blank]  
b. Signature: [Signature]  
c. Date: 11/10/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East, M8 Shoals, IL 62962  
b. Phone: 618 896 3318  
c. Driver Name (Print): Rod Healey  
d. Signature: [Signature]  
e. Date: 11/10/11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Depositor Facility and Site Address: Southern Illinois Regional Landfill, 1540 Landfill Rd., DeSoto, IL 62924  
b. Phone: 618 867 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indication Space: [Blank]

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

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Special Handling Instructions and Additional Information: [Blank]



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205019  
b. Manifest Document Number: 16  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 35 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane, Geneva, IL 62939  
f. Phone: 618 993 8425  
g. Owner of the generating facility differs from the generator, provide:

h. Owner's Name: [Blank]  
i. Waste Problem #: 3223117089  
j. Exp. Date: 10/25/12  
k. Waste Shipping Name and Description: LUST Sol - Unleaded Gasoline & Diesel Fuel  
l. Containers: 1  
m. Type: P.T.  
n. Total Quantity: 15  
o. Unit: Y  
p. Net Wt/Vol: 19.15 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print): [Blank]  
b. Signature: [Signature]  
c. Date: 11/10/11

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East, M8 Shoals, IL 62962  
b. Phone: 618 896 3318  
c. Driver Name (Print): Les Elme  
d. Signature: [Signature]  
e. Date: 11/10/11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Depositor Facility and Site Address: Southern Illinois Regional Landfill, 1540 Landfill Rd., DeSoto, IL 62924  
b. Phone: 618 867 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indication Space: [Blank]

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

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Special Handling Instructions and Additional Information: [Blank]



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

Received, Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205018  
b. Manifest Document Number: 17  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 95 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane Goreville, IL 62939  
f. Phone: 618.995.8429  
g. Phone: 618.995.8429

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.: 618.995.8429

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Description	M. Containers No.	N. Total Quantity	O. Unit Wt/Vol
3223117058	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel 80130	1	PT 15	Y
				24.3	

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Headley* 11/10/11  
g. Generator Authorized Agent Name (Print) i. Signature j. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Phone: 618.896.5318

d. Driver Name (Print): Jason Sargent  
e. Driver's Signature: *Jason Sargent*  
f. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.867.2900  
c. US EPA Number: 618.867.2900  
d. Discrepancy Indication Space

GENERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Jason McLeary BY: *Jason McLeary* 11-10-11  
a. Name of Authorized Agent (Print) f. Signature g. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Responsible Agency Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
d. Phone: 618.896.5318

Special Handling Instructions and Additional Information:

Fragile  Non-Fragile  Both % Fragile % Non-Fragile

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

Charles H Carter & Sons Inc. BY: *Charles H Carter* 11-10-11  
a. Operator's Name and Title (Print) h. Signature i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205018  
b. Manifest Document Number: 18  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 95 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane Goreville, IL 62939  
f. Phone: 618.995.8429  
g. Phone: 618.995.8429

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.: 618.995.8429

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Description	M. Containers No.	N. Total Quantity	O. Unit Wt/Vol
3223117058	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel 80130	1	PT 15	Y
				25.4	

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Headley* 11/10/11  
g. Generator Authorized Agent Name (Print) i. Signature j. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Phone: 618.896.5318

d. Driver Name (Print): Rob Headley  
e. Driver's Signature: *Rob Headley*  
f. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.867.2900  
c. US EPA Number: 618.867.2900  
d. Discrepancy Indication Space

GENERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Jason McLeary BY: *Jason McLeary* 11-10-11  
a. Name of Authorized Agent (Print) f. Signature g. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Responsible Agency Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
d. Phone: 618.896.5318

Special Handling Instructions and Additional Information:

Fragile  Non-Fragile  Both % Fragile % Non-Fragile

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

Charles H Carter & Sons Inc. BY: *Charles H Carter* 11-10-11  
a. Operator's Name and Title (Print) h. Signature i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205018  
b. Manifest Document Number: 19  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 95 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane Goreville, IL 62939  
f. Phone: 618.995.8429  
g. Phone: 618.995.8429

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.: 618.995.8429

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Description	M. Containers No.	N. Total Quantity	O. Unit Wt/Vol
3223117058	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel 80132	1	PT 15	Y
				24.4	

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Headley* 11/10/11  
g. Generator Authorized Agent Name (Print) i. Signature j. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Phone: 618.896.5318

d. Driver Name (Print): Jason Sargent  
e. Driver's Signature: *Jason Sargent*  
f. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.867.2900  
c. US EPA Number: 618.867.2900  
d. Discrepancy Indication Space

GENERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Jason McLeary BY: *Jason McLeary* 11-10-11  
a. Name of Authorized Agent (Print) f. Signature g. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Responsible Agency Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
d. Phone: 618.896.5318

Special Handling Instructions and Additional Information:

Fragile  Non-Fragile  Both % Fragile % Non-Fragile

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Charles H Carter & Sons Inc. BY: *Charles H Carter* 11-10-11  
a. Operator's Name and Title (Print) h. Signature i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087205018  
b. Manifest Document Number: 20  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 95 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 95 Mango Lane Goreville, IL 62939  
f. Phone: 618.995.8429  
g. Phone: 618.995.8429

h. Owner's Name: Jack Sullivan  
i. Owner's Phone No.: 618.995.8429

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Description	M. Containers No.	N. Total Quantity	O. Unit Wt/Vol
3223117058	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel 80142	1	PT 15	Y
				24.94	

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Headley* 11/10/11  
g. Generator Authorized Agent Name (Print) i. Signature j. Date

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Phone: 618.896.5318

d. Driver Name (Print): Jason Sargent  
e. Driver's Signature: *Jason Sargent*  
f. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618.867.2900  
c. US EPA Number: 618.867.2900  
d. Discrepancy Indication Space

GENERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Jason McLeary BY: *Jason McLeary* 11-10-11  
a. Name of Authorized Agent (Print) f. Signature g. Date

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
b. Phone: 618.896.5318  
c. Responsible Agency Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East M8 Shoals, IL 62862  
d. Phone: 618.896.5318

Special Handling Instructions and Additional Information:

Fragile  Non-Fragile  Both % Fragile % Non-Fragile

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Charles H Carter & Sons Inc. BY: *Charles H Carter* 11-10-11  
a. Operator's Name and Title (Print) h. Signature i. Date

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



## NON-HAZARDOUS SPECIAL WASTE &amp; ASBESTOS MANIFEST

Received, Clerk's Office 5/21/2018



## NON-HAZARDOUS SPECIAL WASTE &amp; ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and IIIIf waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020019  
b. Manifest Document Number: 21  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Corvella Rd. Greenville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane, Greenville, IL 62938  
f. Phone: 618 993 8428  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name: [Blank]  
j. Owner's Phone No.: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No.	Type	Total Quantity	Unit Wt/Vol
3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	D.T.	15 Y	80164 22.75 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
p. Generator Authorized Agent Name (Print) [Signature]  
q. Signature  
r. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East Mt Shasta, IL 62862  
b. Phone: 618 998 5318  
c. Driver Name (Print): [Signature]  
d. Date: 11/10/11

**III. DESTINATION (Generator completes IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 987 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indicator Space: [Blank]

TERI MCCARTHY  
Name of Authorized Agent (Print) [Signature]  
g. Date: 11-10-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible  Non-Frangible  Both  Frangible  Non-Frangible

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

g. Operator's Name and Title (Print) [Signature]  
h. Signature  
i. Date

\*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020018  
b. Manifest Document Number: 22  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Corvella Rd. Greenville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane, Greenville, IL 62938  
f. Phone: 618 993 8428  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name: [Blank]  
j. Owner's Phone No.: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No.	Type	Total Quantity	Unit Wt/Vol
3223117088	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	D.T.	15 Y	80171 25.41 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
p. Generator Authorized Agent Name (Print) [Signature]  
q. Signature  
r. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East Mt Shasta, IL 62862  
b. Phone: 618 998 5318  
c. Driver Name (Print): [Signature]  
d. Date: 11/10/11

**III. DESTINATION (Generator completes IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 987 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indicator Space: [Blank]

TERI MCCARTHY  
Name of Authorized Agent (Print) [Signature]  
g. Date: 11-10-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible  Non-Frangible  Both  Frangible  Non-Frangible

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g. Operator's Name and Title (Print) [Signature]  
h. Signature  
i. Date

\*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



## NON-HAZARDOUS SPECIAL WASTE &amp; ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020019  
b. Manifest Document Number: 24  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Corvella Rd. Greenville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane, Greenville, IL 62938  
f. Phone: 618 993 8428  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name: [Blank]  
j. Owner's Phone No.: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No.	Type	Total Quantity	Unit Wt/Vol
3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	D.T.	15 Y	80187 20.03 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
p. Generator Authorized Agent Name (Print) [Signature]  
q. Signature  
r. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East Mt Shasta, IL 62862  
b. Phone: 618 998 5318  
c. Driver Name (Print): [Signature]  
d. Date: 11/10/11

**III. DESTINATION (Generator completes IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 987 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indicator Space: [Blank]

TERI MCCARTHY  
Name of Authorized Agent (Print) [Signature]  
g. Date: 11-10-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible  Non-Frangible  Both  Frangible  Non-Frangible

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h. Signature  
i. Date

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## NON-HAZARDOUS SPECIAL WASTE &amp; ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is HQI asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087020018  
b. Manifest Document Number: 25  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3495 Corvella Rd. Greenville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane, Greenville, IL 62938  
f. Phone: 618 993 8428  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name: [Blank]  
j. Owner's Phone No.: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No.	Type	Total Quantity	Unit Wt/Vol
3223117089	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	D.T.	15 Y	80184 22.62 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
p. Generator Authorized Agent Name (Print) [Signature]  
q. Signature  
r. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East Mt Shasta, IL 62862  
b. Phone: 618 998 5318  
c. Driver Name (Print): [Signature]  
d. Date: 11/10/11

**III. DESTINATION (Generator completes IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 987 2909  
c. US EPA Number: [Blank]  
d. Discrepancy Indicator Space: [Blank]

TERI MCCARTHY  
Name of Authorized Agent (Print) [Signature]  
g. Date: 11-10-11

**IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible  Non-Frangible  Both  Frangible  Non-Frangible

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g. Operator's Name and Title (Print) [Signature]  
h. Signature  
i. Date

\*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.



LUST TECH  
20111047

**NOTICE OF FAILURE TO FILE  
20 DAY CERTIFICATION AND/OR 45 DAY REPORT**

November 30, 2011

Several months ago, you or your representative reported a leaking underground storage tank (LUST) release to the Illinois Emergency Management Agency (IEMA) and a LUST incident number was assigned to your site. The Illinois Environmental Protection Agency (Illinois EPA) LUST Section received notice of this release and sent you a notice with information to assist you in meeting the reporting requirements of 35 Illinois Administrative Code Part 734: Petroleum Underground Storage Tanks. To date, the Illinois EPA has not received one or more of the required reports listed below.

< **20 Day Certification**

The 20 Day Certification form is required for the owner/operator to certify that the initial abatement steps were taken in response to the LUST release. Pursuant to 35 Ill. Adm. Code 734.210(c), this information must be submitted within 20 days of reporting a LUST release to IEMA.

< **45 Day Report**

The 45 Day Report form assists the owner/operator in providing the required information about the site and the nature of the tank release. Pursuant to 35 Ill. Adm. Code 734.210(e), this information must be submitted within 45 days of reporting a LUST release to IEMA.

You have failed to file the necessary report(s) within the required time frames of 35 Ill. Adm. Code 734.220. ***The 20 Day Certification and/or 45 Day Report must be submitted immediately.*** Please submit all correspondence in duplicate to:

IEPA - DIVISION OF RECORDS MANAGEMENT  
RELEASABLE

Illinois Environmental Protection Agency  
Leaking Underground Storage Tank Section #24  
1021 North Grand Avenue East, Post Office Box 19276  
Springfield, Illinois 62794-9276

NOV 30 2011

REVIEWER MED

To obtain copies of the forms, as well as additional information regarding the Illinois EPA's LUST Program, please visit our Web page at <http://www.epa.state.il.us/land/lust/index.html>. If you do not have access to the Internet and/or have questions about the LUST Program requirements, please contact the LUST Program project manager on call at 217/782-6762.

Please note, U.S. EPA Region 5 has approved the use of the Site Remediation Program (SRP) for LUST sites subject to federal law. Therefore, any site subject to 35 Ill. Adm. Code 731, 732, or 734 may elect to conduct remedial activities under the SRP (Part 740) provided the reporting requirements of Part 731, Part 732, or Part 734 are satisfied. These requirements include submittal of the 20 and 45 Day Reports.

*Your failure to comply with the requirements of the Illinois Environmental Protection Act and applicable regulations may subject you to an enforcement action. The future submission or approval of 20 and/or 45 day report(s) will not waive, discharge or otherwise release you from any potential or actual liability or enforcement action.*

**LEAKING UST TECHNICAL REVIEW NOTES**

Reviewed by: Carol Hawbaker  
Date Reviewed: 12/15/11

Re: LPC #0870205019—Johnson County  
Goreville / Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
Leaking UST Incident No. 20111047  
Leaking UST Technical File

**Document(s) Reviewed:**  
45-day Report dated 11/22/11, rcvd 11/23/11

**General Site Information:**

Site subject to: 734 and PA96-0908

IEMA date(s): 09/29/11	Reimbursement (Y/N/unknown): U E&D application rcvd by OSFM 11/10/11. Still in Review
UST System removed (Y/N): Y 11/08/11 No tanks remain in the ground	OSFM Fac. ID #: 7033700
Encountered Groundwater (Y/N/unknown): <b>Unknown at this time. Water in excavation, but not pumped per 734.210(h)(4)(C)(i) to determine recharge</b>	SWAP mapping and evaluation completion date: 12/15/11 No GW ordinance in effect
Free Product (Y/N/unknown): N	Site placement correct in SWAP (Y/N): Site not yet placed.
Current/Past Land Use: Former Gasoline Service Station	MTBE > 40 ppb in groundwater (Y/N/unknown): U at this time
Size & Product of Tanks: 1 – 12,000 gal gasoline, 2 – 3,000 gal gasoline, 1 – 6,000 gal diesel All tanks installed 1995, all tanks removed 2011 IC's are BETXM and PNA's <b>According to OSFM record, the date the tanks were last used was 12/01/04</b>	

**Division File Information:(optional) (Arranged chronologically)**

09/29/11: IEMA Incident Report  
Reported by Paula Sullivan  
Material = Gasoline and Diesel  
Container Type = UST  
Container Size = 1 – 12,000 gallons and 2 – 3,000 gallons gasoline, 1 – 6,000 gallon diesel  
Amount released = Unknown  
Cause of release = Unknown  
Date/Time Occurred = Unknown  
Date/Time Discovered = 09/29/11 14:00  
Responsible Party = Jackie Sullivan  
Contact = Paula Sullivan

EPA - DIVISION OF REGIONAL MANAGEMENT  
RELEASABLE

SEP 18 2012

REVIEWER MED

Page 2

Narrative states, "The incident was reported based upon phase II investigation. Tanks are out of service and still in the ground".

10/07/11: Notice of Release letter issued

10/07/11: 20-day Certification

11/23/11: **45-day Report**

From 45-day Report form

Section A: Site Identification

**Site Name Change from Jackie Sullivan to Scenic Ridge Plaza, Inc. – this is also the Facility name per OSFM records. Changed the database to reflect the proper Site Name**

Section B: Release Information

Table states all UST's at the site released and all UST's removed  
Type of Release listed as a Piping Leak

Section C: Early Action

1. Report does not demonstrate compliance with the most stringent Tier 1 RO's **Soil samples were not presented for review, with the exception of WC-1 which, according to the Early Action Sample Location map, appears to have been excavated while conducting Early Action excavation activities.**
2. Free Product was not encountered
3. No fire or safety hazards posed by vapors or contamination to a potable well supply are identified
4. The volume of backfill material excavated = 855.02 cy
5. The volume of native soil excavated = 0 cy
6. GW was encountered at the site-**the water was not pumped from the excavation, therefore it is unknown if the water in the excavation was groundwater (rechargeable) or perched water as a result of the basin backfill.**
7. GW did not exhibit a sheen

Section D: Site/Release Information

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

Removal of tanks at the site confirmed a release and the factors that contributed to the release (piping leak). The quantity of the release is unknown.

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

a. Surrounding Populations

The site is located in Goreville, population 968. The site is surrounded by wooded parcels and a business to the North. **Narrative later in report references this business as a trucking business. The maps do not show the location of the business.**

b. Water Quality

CW3M will consider the site to be Class I unless demonstrated otherwise pursuant to Section 620.210. **No discussion is provided regarding how the site receives potable water. Is potable water supplied from a potable well on-site or from a municipal source? Does the site have access to potable water?**

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

Narrative states that ISGS and ISWS data obtained by the ISGS Interactive Mapping Program online on 11/17/11, The response indicated that no CWS wells were located within 2,500ft of the site and the site was not in the 200ft setback of other wells. According to Table 4-4 Water Supply Well Information, a private well (00180) is located 1,300ft from the UST's.

d. Subsurface soil conditions

Site is located in the A4 classification of the Berg Circular 532

e. Locations of subsurface sewers

JUILE was contacted on 09/29/11 to locate all lines and sewers potentially buried at the site. **The underground utility information is not provided in the narrative or on the map. This is the only statement regarding subsurface sewers or utilities.**

f. Climatological conditions

Site is located in Johnson County with typical central Illinois temperatures

g. Land use

The site was formerly a convenience store. Its future use is unknown

3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present  
CW3M personnel were at the site 09/29/11 to begin Early Action activities and observed signs of a release. **The release was reported on this date. The report does not state what those signs of a release were.**  
On 10/08/11, personnel returned to the site to obtain a release confirmation and waste characterization samples. A boring log is included in Appendix C and analytical results are included in Appendix D. Boring WC-1 (advanced at the South Center wall area of the UST basin) was advanced to 6ft bgs. GW was not encountered at this depth. A sample was collected at 6ft and sampled for BETXM and PNA's (Indicator Contaminants), and waste characterization parameters. Results >Tier 1: B = 0.59 mg/kg, E = 40 mg/kg, T = 49 mg/kg, X = 221 mg/kg, Naphthalene = 1.9 mg/kg. **According to the narrative in Site Assessment Activities (page 8), the waste characterization analysis was conducted on 02/22/11, however the lab report and Chain of Custody confirms the sample was collected on 10/08/11.**

Following UST system and contaminated backfill removal, samples were collected along the excavation walls and in the piping trench to assess the remaining contamination levels. **These sample results are not provided. Report states floor samples were unable to be collected due to water in the excavation. Pursuant to 35 Ill. Adm. Code 734.210(h)(1)(B), 2 samples must be collected from the excavation floor below each UST with a volume of 1,000 gallons or more. The samples must be collected from locations representative of soil that is most contaminated as the result of the release. If area of contamination cannot be identified, the samples must be collected from below each end of the UST.**

**It does not appear the excavation was pumped dry in accordance with 734.210(h)(4)(C)(i) to determine if recharge was occurring, therefore it cannot be determined if the water discovered in the basin was perched water or actual groundwater. There is no discussion of water being pumped from the excavation and the only "water/mixture" disposal manifest is dated 11/07/11 (1 day prior to the UST's being removed). This manifest is likely associated with the removal of product from the UST's (although the UST's were last used on 12/01/04 and Page 8 Site Assessment Activities states that on 10/08/11, the UST's were inspected to ensure that the tank contents had been removed to prevent further release) - will request more information.**

**Report states GW was encountered in the excavation, however it is unclear how it was determined this was groundwater (rechargeable) or**



**perched water associated with the fill material, as the water was not pumped from the excavation to determine recharge.**

4. Results of the free product investigation:

N/A FP not encountered

5. Discussion of the action taken to prevent further release into the environment

The UST system was removed on 11/08/11

6. Discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product:

N/A

7. Any other information collected while perform initial abatement measures pursuant to 35 Ill. Adm. Code 734.210(b)

N/A

Section E: Other Information

Provide the following:

1. Area map showing the site in relation to surrounding properties – **The area map does not show the site in relation to surrounding properties. The site is in a rural area.**
2. Cross section to scale showing the UST's and the excavation – **No Cross-Section is provided**
3. Analytical screening results in tabular format including the results of soil samples required pursuant to 35 Ill. Adm. Code 734.210(h) and the most stringent Tier 1 RO's – **These samples results are not provided. According to the narrative, samples required under 734.210(h)(1)(B), floor samples, were not collected due to water in the basin.**
4. Site map meeting the requirements of 35 Ill. Adm. Code 734.440 and including sample locations –**The maps lack properties adjacent and surrounding the site, those properties' uses, the locations and contents of all the UST's (according to the report 4 UST's were removed, however the map only shows the locations of 2 and does not state the contents), roadways, utilities, easements, and actual or potential migratory pathways.**

5. Soil boring logs – boring log for WC-1 is provided
6. Chain of Custody forms – **Chain of Custody is provided for the release confirmation sample, however Chain of Custody is not provided for samples collected in accordance with 734.210(h)(1)**
7. Lab analytical reports – **Lab Report is provided for the release confirmation sample, however Lab Report is not provided for samples collected in accordance with 734.210(h)(1)**
8. Lab certifications - **Lab Cert. is provided for the release confirmation sample, however Lab Cert. is not provided for samples collected in accordance with 734.210(h)(1)**
9. A copy of the OSFM permit for removal or other OSFM permits or notifications – **Not provided**
10. A narrative of tank removal and cleaning operations; describe how wastes generated during tank removal were managed, treated and disposed of.

The UST system was removed on 11/08/11. CW3M personnel were on-site for the UST Removal. All tanks were reported to be in good condition. OSFM Tank Specialist Louise Herter determined the release was from product lines.

Approximately 1,154.28 tons (855.02 cy) of contaminated backfill was removed from the former tank pit and disposed of at the Southern Illinois Regional Landfill in DeSoto.

11. Photographs of UST removal activities and the excavation – **Not provided**
12. Copies of manifests for soil and groundwater transported off-site -  
Included

Section F: Early Action Tier 1 Remediation Objectives Compliance Report

Not applicable at this time

Section G: Signatures

Includes language regarding Stage 1 Site Investigation Certification

Page 7

UST Owner or Operator Signed by Jackie Sullivan (Contact listed as Jack Sullivan)

Address: 95 Mango Lane, Goreville, IL 62939

Consultant Signed by Carol L. Rowe, P.G. (CW M Company, Inc.)

LPE Certified by Vince E. Smith P.E. (CW M Company, Inc.)

**Illinois EPA Recommendation/Comments:**

The report is missing key elements of the 45-day requirements. Must reject the report. Will also request the results of the 734.210(h) sampling requirements.

**Response Due:**

90 days

**Division of Petroleum & Chemical Safety**

**Facility Details**

Facility Number: 7033700  
 Facility Name: Scenic Ridge Plaza, Inc.  
 Address: 3495 Goreville Rd  
 Goreville, IL 62939  
 Status: Closed  
 Facility Type: Self-Service Station  
 Owner Type: Private  
 Green Tag Decal: F001649  
 Green Tag Issue Date: 6/10/2004  
 Green Tag Expiration Date: 12/31/2007  
 Motor Fuel Dispensing Permit Inspection Date: 2/25/2004  
 Motor Fuel Dispensing Permit Expiration Date: 3/1/2005

**Owner Details**

Owner Name: Jack Sullivan  
 95 Mango Lane  
 Owner Address: Goreville, IL 62939  
 Owner Phone Number: 618-995-9428  
 Owner Status: Current Owner  
 Purchase Date: 11/30/1994  
 Type of Financial Responsibility: Self-Insurance  
 Financial Responsibility Received Date: 11/10/2011

**Owner Summary**

Owner Number	Owner Name	Owner Status	Purchase Date
U0023555	Sullivan, Jack	Current Owner	11/30/1994

**Permits (Unexpired)**

Permit Number	Type	Status	OSFM Receive Date	Issue Date	Expiration Date
00985-2011REM	Removal	Approved / Issued	10/5/2011	10/5/2011	4/5/2012

**Deficiencies (Current)**

No Deficiencies Found

**IEMA Numbers Associated with the Facility**

IEMA Number
11-1047

**LUST Fund Eligibility and Deductibility Determinations**

IEMA Number	Deductible	OSFM Received Date	OSFM Response Date	Status
11-1047	Not Selected	11/10/2011		In Review

**Tank Information**

**Tank Number 1**

Capacity: 12000  
 Product: Gasoline  
 Status: Removed  
 OSFM First Notify Date: 8/25/1998  
 Current Age: 16  
 Install Date: 1/25/1995  
 Last Used Date: 12/1/2004  
 Product Date: 1/25/1995  
 Petroleum Use:  
 CERCLA Substance:  
 CAS Code:  
 Removed Date: 11/8/2011  
 Abandoned Material:  
 Abandoned Date:  
 Red Tag Issue Date:  
 Fee Due: \$0.00

**Tank Number 2**

Capacity: 6000  
 Product: Diesel Fuel  
 Status: Removed  
 OSFM First Notify Date: 8/25/1998  
 Current Age: 16  
 Install Date: 1/25/1995  
 Last Used Date: 12/1/2004  
 Product Date: 1/25/1995  
 Petroleum Use:  
 CERCLA Substance:  
 CAS Code:  
 Removed Date: 11/8/2011  
 Abandoned Material:  
 Abandoned Date:  
 Red Tag Issue Date:  
 Fee Due: \$0.00

**Tank Number 3**

Capacity: 3000  
 Petroleum Use:

Product:	Gasoline	CERCLA Substance:	
Status:	Removed	CAS Code:	
OSFM First Notify Date:	8/25/1998	Removed Date:	11/8/2011
Current Age:	16	Abandoned Material:	
Install Date:	1/25/1995	Abandoned Date:	
Last Used Date:	12/1/2004	Red Tag Issue Date:	
Product Date:	1/25/1995	Fee Due:	\$0.00

**Tank Number 4**

Capacity:	3000	Petroleum Use:	
Product:	Gasoline	CERCLA Substance:	
Status:	Removed	CAS Code:	
OSFM First Notify Date:	8/25/1998	Removed Date:	11/8/2011
Current Age:	16	Abandoned Material:	
Install Date:	1/25/1995	Abandoned Date:	
Last Used Date:	12/1/2004	Red Tag Issue Date:	
Product Date:	1/25/1995	Fee Due:	\$0.00

Received, Clerk's Office 5/21/2018

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY



1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 - (217) 782-2829  
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, ILLINOIS 60601 - (312) 814-6026

PAT QUINN, GOVERNOR

JOHN J. KIM, INTERIM DIRECTOR

217/782-6762

**CERTIFIED MAIL**

7009 3410 0002 3749 8254

**DEC 22 2011**

Scenic Ridge Plaza, Inc.  
Attention: Jack Sullivan  
95 Mango Lane  
Goreville, IL 62939

Re: LPC# 0870205019 -- Johnson County  
Goreville / Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
Leaking UST Incident No. 20111047  
Leaking UST Technical File

Dear Mr. Sullivan:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the 45-Day Report  
Site Investigation Plan and Budget certification for the above-

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece or on the front if space permits.</li> </ul>	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee  <i>Paula Sullivan</i></p> <p>B. Received by (Printed Name) <i>Paula Sullivan</i></p> <p>C. Date of Delivery <i>12-24-11</i></p> <p>D. Is delivery address different from Item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No          If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p><i>Scenic Ridge Plaza, Inc. 95 Mango Lane Goreville, IL 62939</i></p>	<p><i>20111047</i></p> <p><i>JACK</i></p> <p>3. Service Type  <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p><i>7009 3410 0002 3749 8254</i></p>

Received, Clerk's Office 5/21/2018

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**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 - (217) 782-2829  
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Scenic Ridge Plaza, Inc.  
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 Goreville / Scenic Ridge Plaza, Inc.  
 3495 Goreville Road  
 Leaking UST Incident No. 20111047  
 Leaking UST Technical File

IEPA - DIVISION OF RECORDS MANAGEMENT  
 RELEASABLE

**DEC 22 2011**

**REVIEWER MED**

Dear Mr. Sullivan:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the 45-Day Report (report), which included a Stage 1 Site Investigation Plan and Budget certification, for the above-referenced incident. The report, dated November 22, 2011, was received by the Illinois EPA on November 23, 2011. Citations in this letter are from the Environmental Protection Act (Act), as amended by Public Act 92-0554 on June 24, 2002, and Public Act 96-0908 on June 8, 2010, and 35 Illinois Administrative Code (35 Ill. Adm. Code).

The 45-Day Report is rejected for the reason(s) listed below (35 Ill. Adm. Code 734.505(b) and 734.510(a)):

1. Within 20 days after initial notification to the Illinois Emergency Management Agency of a release plus 14 days, the owner or operator must perform the following initial abatement measures:
  - a) Remove as much of the petroleum from the UST system as is necessary to prevent further release into the environment;
  - b) Visually inspect any aboveground releases or exposed below ground releases and prevent further migration of the released substance into surrounding soils and groundwater;
  - c) Continue to monitor and mitigate any additional fire and safety hazards posed by vapors or free product that have migrated from the UST excavation zone and entered into subsurface structures (such as sewers or basements);
  - d) Remedy hazards posed by contaminated soils that are excavated or exposed as a result of release confirmation, site investigation, abatement or corrective action



activities. If these remedies include treatment or disposal of soils, the owner or operator must comply with 35 Ill. Adm. Code 722, 724, 725, and 807 through 815;

- e) Measure for the presence of a release where contamination is most likely to be present at the UST site, unless the presence and source of the release have been confirmed in accordance with regulations promulgated by the OSFM. In selecting sample types, sample locations, and measurement methods, the owner or operator must consider the nature of the stored substance, the type of backfill, depth to groundwater and other factors as appropriate for identifying the presence and source of the release; and
- f) Investigate to determine the possible presence of free product, and begin removal of free product as soon as practicable and in accordance with 35 Ill. Adm. Code 734.215.

(Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(b))

The 45-Day Report narrative states the UST's were inspected to ensure that the tank contents had been removed to prevent further release into the environment as part of initial abatement measures on October 8, 2011. It does not state whether or not the tank contents had been removed to prevent further release. According to the waste disposal manifests submitted with the 45-Day Report, 1,740 gallons of an "oily water mixture" was manifested to a disposal center on November 7, 2011. Please state if this mixture was tank contents or if this mixture is from another source.

2. Within 45 days after initial notification to the Illinois Emergency Management Agency of a release plus 14 days, the owner or operator must assemble information about the site and the nature of the release, including information gained while confirming the release or completing the initial abatement measures at 35 Ill. Adm. Code 734.210(a) and (b). This information must include, but is not limited to, the following:

- a) Data on the nature and estimated quantity of release;
- b) Data from available sources or site investigations concerning the following factors: surrounding populations, water quality, use and approximate locations of wells potentially affected by the release, subsurface soil conditions, locations of subsurface sewers, climatological conditions and land use;
- c) Results of the site check required at 35 Ill. Adm. Code 734.210(b)(5); and
- d) Results of the free product investigations required at 35 Ill. Adm. Code 734.210(b)(6), to be used by owners or operators to determine whether free product must be recovered under 35 Ill. Adm. Code 734.215.

(Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(d))

In accordance with 35 Ill. Adm. Code 734.210(d)(2), the 45-Day Report must contain data from available sources or site investigations concerning the following: surrounding populations, water quality, use and approximate locations of wells potentially affected by the release, subsurface soil conditions, locations of subsurface sewers, climatological conditions, and land use.

In order to comply with this requirement, the Illinois EPA requests the following additional information:

- i. The narrative regarding water quality states the groundwater at the site is considered Class I until demonstrated otherwise. Please provide additional information regarding the source of potable water at the site. Please state whether potable water originates from a municipal supply or from a potable well installed in the groundwater. If water originates from a municipal supply, state the municipal source. If water originates from a potable well at the site, provide the location of the well.
  - ii. The narrative regarding the locations of subsurface sewers states JULIE was contacted on September 29, 2011 in order to locate all lines and sewers potentially buried at the Scenic Ridge Plaza site. This information was not provided in the 45-day Report. Please provide the locations of all subsurface sewers and other underground utilities at the site in order to determine if the sewers or utilities may be acting as a migratory pathway for contamination.
3. In accordance with 35 Ill. Adm. Code 734.440(c) all site maps must show the following:
- 1) The property boundary lines of the site, properties adjacent to the site, and other properties that are, or may be, adversely affected by the release.
  - 2) The use of the site, properties adjacent to the site, and other properties that are, or may be, adversely affected by the release.
  - 3) The locations of all current and former UST's at the site, and the contents of each UST
  - 4) All structures, other improvements, and other features at the site, properties adjacent to the site and other properties that are, or may be, adversely affected by the release, including but not limited to, buildings, pump islands, canopies, roadways and other paved areas, utilities, easements, rights-of-way, and actual or potential natural or man-made pathways.

The site maps submitted in the 45-Day Report do not meet the requirements of 35 Ill. Adm. Code 734.440(c) for the following reasons:

- a) The maps do not show properties or property uses adjacent to or surrounding the site that may be adversely affected by the release. Please provide a site map detailing the uses of the adjacent and surrounding properties that may be adversely affected by the release.

Page 4

- b) The maps do not show the locations or contents of all the UST's at the site. The site maps detail the locations of 2 UST's and do not provide their contents. According the 45-Day Report, 4 UST's were removed from the site. Please provide a site map detailing the locations of all UST's and their contents.
  - c) The site maps do not show roadways, utilities, easements, right-of-ways or natural and man-made pathways. Please provide a site map detailing these items.
4. The 45-Day Report form requests the owner provide an area map showing the site in relation to surrounding properties. Please provide an area map with this information.
  5. The 45-Day Report form requests the owner provide a cross section to scale showing the UST's and the excavation. Please provide this cross section.
  6. The 45-Day Report form requests the owner provide a copy of the Office of State Fire Marshal Permit for Removal. Please provide a copy of the permit.
  7. The 45-Day Report form requests the owner provide photographs of UST removal activities and the excavation. Please provide these photographs.

It is requested that laboratory analytical results of early action sampling be submitted for review by the Illinois EPA to determine whether site investigation is required. If Stage 1 site investigation activities have already begun or if the decision is made to proceed with the Stage 1 site investigation activities without Illinois EPA concurrence, then please be advised that incurred costs may not be approved for payment from the Underground Storage Tank Fund.

1. If laboratory analytical results of early action sampling prescribed at 35 Ill. Adm. Code 734.210(h) indicate that the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have been met, and if none of the criteria set forth at 35 Ill. Adm. Code 734.210(h)(4)(A) through (C) are met, within 30 days after completion of early action activities a report demonstrating compliance with those remediation objectives must be submitted to the Illinois EPA. The report (which could be an addendum to the 45-Day Report) must include, in part, the laboratory analytical results for all samples collected pursuant to 35 Ill. Adm. Code 734.210(h). (Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(h)(3))
2. If laboratory analytical results of early action sampling prescribed at 35 Ill. Adm. Code 734.210(h) indicate that the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have not been met, or if one or more of the criteria set forth at 35 Ill. Adm. Code 734.210(h)(4)(A) through (C) are met, the owner or operator must continue with site investigation. The laboratory analytical results of early action sampling must be submitted to the Illinois EPA and must be accompanied by the *Stage 1 Site Investigation Certification*.

In addition, the Illinois EPA notes that in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B), two samples must be collected from the excavation floor below each UST with a volume of 1,000 gallons or more. The samples must be collected from locations representative of soil that is most contaminated as the result of the release. If an area of contamination cannot be identified, the samples must be collected from below each end of the UST.

The 45-Day Report states that floor samples from the excavation were not collected in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B) due to groundwater being encountered in excavation. The Illinois EPA wishes to clarify these floor samples must be collected in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B) in order to assist in determining whether there is evidence contaminated soils may be or may have been in contact with groundwater in accordance with 35 Ill. Adm. Code 734.210(h)(4)(C). In addition, the Illinois EPA wishes to clarify that the excavation was not pumped dry to determine if recharge was evident during the 24 hours following pumping in accordance with 35 Ill. Adm. Code 734.210(h)(4)(C)(i). Therefore, it cannot be determined whether the water found in UST basin is perched water from the basin or actual groundwater encountered at the site.

If there has been a previous release at the site, caution should be used before proceeding with the Stage 1 site investigation, as costs incurred will not be approved for payment from the UST Fund if it is determined that the contamination present is attributable to an earlier release (hence, the newer incident is a re-reporting of the previous one). There may be other instances in which it is determined that site investigation should not be conducted. Therefore, it is advised that the Stage 1 site investigation not proceed until laboratory analytical results are submitted and Illinois EPA concurrence is given. (Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(h)(4))

The Illinois EPA requires that the owner or operator submit a revised 45-Day Report within 90 days of the date of this letter pursuant to Sections 57.7(a) and 57.12(c) and (d) of the Act and 35 Ill. Adm. Code 734.305. Please note that the Illinois EPA does not require the submission of a budget if the owner or operator does not intend to seek payment from the Underground Storage Tank Fund.

This action does not constitute any decision or determination regarding the timeliness of the submittal of the report. This decision does not waive or otherwise preclude any enforcement action the Illinois EPA may initiate in response to any apparent violation of timely submittal requirements.

An underground storage tank system owner or operator may appeal this decision to the Illinois Pollution Control Board. Appeal rights are attached.

Page 6

If you have any questions or need further assistance, please contact Carol Hawbaker at 217/782-5713.

Sincerely,

A handwritten signature in black ink, appearing to read "Harry A. Chappel". The signature is written in a cursive style with a large initial "H".

Harry A. Chappel, P.E.  
Unit Manager  
Leaking Underground Storage Tank Section  
Division of Remediation Management  
Bureau of Land

HAC: CLH

c: CW3M Company  
BOL File

### Appeal Rights

An underground storage tank owner or operator may appeal this final decision to the Illinois Pollution Control Board pursuant to Sections 40 and 57.7(c)(4) of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period of time not to exceed 90 days by written notice from the owner or operator and the Illinois EPA within the initial 35-day appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

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, IL 60601  
312/814-3620

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

Illinois Environmental Protection Agency  
Division of Legal Counsel  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, IL 62794-9276  
217/782-5544

# CW<sup>®</sup> M Company

**Environmental Consulting Services**

701 W. South Grand Avenue  
Springfield, IL 62704

Phone: (217) 522-8001  
Fax: (217) 522-8009

February 3, 2012

Ms. Carol Hawbaker, Project Manager  
LUST Section, Bureau of Land  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Springfield, IL 62794-9276

EPA - DIVISION OF RECORDS MANAGEMENT  
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APR 20 2012

REVIEWER EAV

RE: LPC #0870205019—Johnson County  
Scenic Ridge Plaza, Inc. / Goreville  
3495 Goreville Road  
Incident Number: 2011-1047  
LUST Technical Reports—Amended 45-Day Report

**RECEIVED**

FEB 03 2012

**IEPA/BOL**

Dear Ms. Hawbaker:

Enclosed, please find the Amended 45-Day Report for the above-referenced site for Incident Number 2011-1047. The amended report addresses the concerns put forth in your letter from December 22, 2011. The report is being submitted as an Amended 45-Day Report since the issues that were cited by Ms. Hawbaker rendered the initial report as denied. The report documents all of the activities that have taken place at the former Scenic Ridge Plaza in Goreville, Illinois to date.

The revisions made are as follows:

With regard to the "oily water mixture" that was listed in the waste manifests; this issue has been addressed in Section 3.1 of the Amended 45-Day Report.

With regard to the issue of potable water origination; this issue is addressed in Section 4.3 of the Amended 45-Day Report.

With regard to the issue of the location of subsurface sewers; all maps in Appendix B have been modified to show the location of the sewer/septic lines on the property.

With regard to the surrounding properties and the potential of being adversely affected; Site Map 2 in Appendix B has been created to better illustrate the use of the surrounding properties.

With regard to the lack of a map showing tank detail; this issue has been addressed in the drawing "Tank Detail Map", in Appendix B, which explains the presence of 4 tanks and describes the contents of each.

With regard to a tank cross section map; this issue has been addressed in the drawing "Tank x-sec", in Appendix B.

With regard to the OSFM approval permit; the approval permit has been enclosed in Appendix F.

With regard to photo documentation; this issue has been addressed in Appendix G.

If you have any questions or require additional information, please contact Mr. Vince Smith or me at (217) 522-8001.

Sincerely,

A handwritten signature in black ink, appearing to be "C. Rowe", written over a horizontal line.

Carol L. Rowe, P.G.  
Senior Environmental Geologist

xc: Mrs. Jack Sullivan, *Scenic Ridge Plaza, Inc.*  
Mr. William T. Sinnott, *CW<sup>3</sup>M Company, Inc.*

I:/Scenic Ridge Plaza, Inc.\45-daycl.doc



# **AMENDED 45-DAY REPORT**

## **SCENIC RIDGE PLAZA, INC.**

**Goreville, Illinois**

**LPC #0870205019 — Johnson County**

**Incident Number 2011-1047**

**RECEIVED**

**FEB 03 2012**

**IEPA/BOL**

*Submitted to:*

### **ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

**Leaking Underground Storage Tank Section, Bureau of Land**

**1021 North Grand Avenue East**

**Springfield, Illinois 62794-9276**

*Prepared by:*

### **CW<sup>3</sup>M COMPANY, INC.**

**701 South Grand Avenue West**

**Springfield, Illinois**

**(217) 522-8001**

**400 West Jackson, Suite C**

**Marion, Illinois**

**(618) 997-2238**

**JANUARY 2012**

CWM Company, Inc.  
45-Day Report  
Scenic Ridge Plaza - Goreville  
LPC #0870205019 - Incident Number 2011-1047

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## **ACRONYMS AND ABBREVIATIONS**

<b>BETX</b>	<b>Benzene, Ethylbenzene, Toluene, and Total Xylenes</b>
<b>HAZWOPER</b>	<b>Hazardous Waste Operations and Emergency Response</b>
<b>IEMA</b>	<b>Illinois Emergency Management Agency</b>
<b>IEPA</b>	<b>Illinois Environmental Protection Agency</b>
<b>Ill. Adm. Code</b>	<b>Illinois Administrative Code</b>
<b>ISGS</b>	<b>Illinois State Geological Survey</b>
<b>ISWS</b>	<b>Illinois State Water Survey</b>
<b>JULIE</b>	<b>Joint Utility Locating Information for Excavators</b>
<b>MTBE</b>	<b>Methyl-tert-butyl-ether</b>
<b>OSFM</b>	<b>Illinois Office of the State Fire Marshal</b>
<b>OSHA</b>	<b>Occupational Safety and Health Administration</b>
<b>PNAs</b>	<b>Polynuclear Aromatics</b>
<b>SWAP</b>	<b>Source Water Assessment Program</b>
<b>USTs</b>	<b>Underground Storage Tanks</b>

*CW<sup>3</sup>M Company, Inc.  
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## **1. INTRODUCTION**

Mr. Jack Sullivan, owner of the underground storage tanks (USTs), at the Scenic Ridge Plaza, Inc., reported a release to the Illinois Emergency Management Agency (IEMA). Incident Number 2011-1047 was assigned on September 29, 2011. Mr. Jack Sullivan then requested CW<sup>3</sup>M Company, Inc. to proceed with the reporting and early action requirements in accordance with 35 Illinois Administrative Code (Ill. Adm. Code) § 734. This 45-Day Report is being prepared in response to Incident Number 2011-1047.

The 20-Day Certification was submitted to the Illinois Environmental Protection Agency (IEPA) on October 4, 2011. This 45-Day Report has been prepared in accordance with the requirements of 35 Ill. Adm. Code § 734. The 45-Day Report Form is included in this document as Appendix A.

The preliminary geological investigation presented in this document was performed under the direction of an Illinois Licensed Professional Geologist and was completed in accordance with the Professional Geologist Licensing Act and its Rules for Administration.

This report documents all the activities that have taken place, to date, at Scenic Ridge Plaza through the early action period.

## **2. SITE LOCATION**

The site, known as Scenic Ridge Plaza Inc., is located at 3495 Goreville Road, Johnson County, Illinois. The site is located in the NW ¼ of the SE ¼ of the SW ¼ of Section 18, Township 11 South of the Centralia Baseline and Range 2 East of the Third Principal Meridian.

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### 3. EARLY ACTION ACTIVITIES

CW<sup>3</sup>M personnel were at the site on Thursday, September 29, 2011, to begin early action activities and observed signs of a release.

On October 8, 2011, CW<sup>3</sup>M personnel returned to the site and obtained release confirmation and waste samples. The boring log is included in Appendix C, and the analytical results are included in Appendix D. The results confirmed a release had occurred at the facility.

Following IEMA notification of the release, Mr. Jack Sullivan requested that CW<sup>3</sup>M proceed with reporting requirements and early action activities in accordance with 35 Ill. Adm. Code § 734.

#### 3.1 TANK REMOVAL ACTIVITIES

Prior to removal of the tanks, Joint Utility Locating Information for Excavators (JULIE) was contacted to locate all utilities on the site.

CW<sup>3</sup>M personnel were at the site on Thursday, September 29, 2011, to begin early action activities and observed signs of a release. A permit for the removal of the USTs and product piping was approved by the Illinois Office of the State Fire Marshal (OSFM) on October 5, 2011 (OSFM, 2011). CW<sup>3</sup>M removed 1,740 gallons of an oily water mixture from the tanks. This was most likely a combination of residue in the tanks with the draining of the product lines back into the tanks in preparation of the removal. The OSFM Tank Specialist Louise Herter and CW<sup>3</sup>M personnel were at the site to supervise the removal of the USTs on Tuesday, November 8, 2011. The tanks were ventilated and removed along with the product piping.

**Tank 1:** This tank was found to be in good condition. OSFM Tank Specialist Hertter determined that the product lines contributed to the release.

**Tank 2:** This tank was found to be in good condition. OSFM Tank Specialist Hertter determined that the product lines contributed to the release.

**Tank 3:** This tank was found to be in good condition. OSFM Tank Specialist Hertter determined that the product lines contributed to the release.

**Tank 4:** This tank was found to be in good condition. OSFM Tank Specialist Hertter determined that the product lines contributed to the release.

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**Table 3-1. Underground Storage Tank Summary**

<b>Tank Number</b>	<b>Tank Volume (gallons)</b>	<b>Tank Contents</b>	<b>Incident Number</b>	<b>Release Information</b>	<b>Current Status</b>
1	12,000	Gasoline	2011-1047	Product Lines	Removed
2	6,000	Diesel	2011-1047	Product Lines	Removed
3	3,000	Gasoline	2011-1047	Product Lines	Removed
4	3,000	Gasoline	2011-1047	Product Lines	Removed

### 3.2 SOIL REMOVAL

Approximately 1154.28 tons (855.02 cubic yards) of contaminated backfill was removed from the former tank pit and taken to Southern Illinois Regional Landfill in DeSoto, Illinois. Samples were collected along the excavation walls and in the piping trench to assess the remaining contamination levels. Floor samples were unable to be collected due to water in the excavation. Samples were collected and analyzed for benzene, ethylbenzene, toluene, and total xylenes (BETX), methyl-tert-butyl-ether (MTBE), and polynuclear aromatics (PNAs). The analytical results for those samples were not available at the time this report was prepared and will be included in a subsequent report.

### 3.3 GROUNDWATER

Groundwater was encountered at the excavation. Floor samples were not collected.

### 3.4 FREE PRODUCT

No free product has been found at the site.

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## **4. SITE CHARACTERIZATION**

### **4.1 NATURE AND QUANTITY OF RELEASE**

Tuesday, November 8, 2011, OSFM Tank Specialist Louise Hertter was at the site to oversee the tank removal activities conducted and coordinated by CW<sup>3</sup>M Company, Inc. Removal of the tanks at the site confirmed the release and the factors that contributed to the release. The quantity of the release is unknown. Based on groundwater in the excavation, it is possible that contamination has entered the groundwater.

### **4.2 SURROUNDING POPULATIONS**

The population of Goreville, Illinois is 968 ([www.city-data.com](http://www.city-data.com), 2011). The site is surrounded by wooded parcels and a business to the north, GTS Trucking.

### **4.3 WATER QUALITY**

According to the Illinois Pollution Control Board, three Class III Groundwater contributing area exist; however, they are located in McHenry County, Monroe County, and St. Clair County. Therefore, CW<sup>3</sup>M will consider the groundwater at this site to be Class I unless demonstrated otherwise pursuant to 35 Ill. Adm. Code § 620.210. The site at Scenic Ridge was supplied water from the City of Goreville, it is a municipal source.

### **4.4 WELL DATA**

A survey of water supply wells for the purpose of identifying and locating all community water supply wells within 2,500 feet of the UST systems and all potable water supply wells within 200 feet of the UST systems has been conducted. The Illinois State Geological Survey (ISGS) and the Illinois State Water Survey (ISWS) was obtained via the ISGS Interactive Mapping Program online.

The ISGS Interactive Mapping Program was accessed online on November 17, 2011, (ISGS.ILLINOIS.EDU, 2011). The response indicated that one well was located within 2,500 feet of the site and no wells are within the designated set back zone.

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**Table 4-4. Water Supply Well Information**

Well ID	Survey	Well Type	Distance From USTs (feet)	Setback Zone (feet)
00180	ISGS	Private	1,300	200

Since the site is located in a rural area, outside of the city limits of Goreville, the local government was not contacted regarding a groundwater ordinance.

#### **4.5 SUBSURFACE SOIL CONDITIONS AND REGIONAL GEOLOGY**

##### **4.5.1 Surficial Geology**

According to the 1988 “Stack-unit map”, the area is covered by about 20 feet of Peoria Loess and Roxana Silt, directly over Pennsylvanian rocks, mainly sandstones beginning within about 20 feet of the surface. (ISGS, 1988)

These scientific publications and geologic maps are consistent with the designation of the site materials found on Plate 4 of the “Berg Circular”. Circular 532 shows the area is located within the “A4” classification, which is described as cemented sandstone within 20 feet of land surface (ISGS, 1984).

##### **4.5.2 Bedrock Geology**

Under the approximately 20 feet of surficial deposits, lies Pennsylvanian bedrock composed mostly of sandstones. These rocks belong to the Carbondale and Modesto Formations. (ISGS, 1984).

##### **4.5.3 Distribution of Aquifers**

Water-yielding sand and gravels deposits are restricted to the Cache River Valley, where thick and permeable and suitable for the development of municipal and industrial supplies. Groundwater is attainable from sandstones in Pennsylvanian bedrock at depths below 100 feet. (ISGS, 1956).



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#### 4.5.4 Soil Conditions

The soil at the Scenic Ridge Plaza site is classified as Hosmer silt loam. The nearly level somewhat moderately well-drained soil is on foot slopes in the uplands. Typically, the surface layer is brown, friable silt loam about 10 inches thick. The subsurface layer is brown, mottled, friable silt loam about 12 inches thick. The subsoil is about 46 inches thick. It is light brownish gray, mottled, and friable. The upper part is silty clay loam, and the lower part is silt loam. Water and air move through the Hosmer soil at a moderately slow rate. Surface run-off is medium, and available water capacity is low (USDA, 1996).

#### 4.5.5 Potential For Contamination Of Shallow Aquifers

This section provides a description of the anticipated regional geology. Specific data on site soils will be developed if site evaluation is required for this site. The literature that may be reviewed to determine consistency with ISGS Circular 532 (ISGS, 1984), or the Berg Circular, is identified in Section 8 of this document.

The Berg Circular (ISGS, 1984), indicates that the site is located in an area classified as "A4", denoting cemented sandstone within 20 feet of land surface.

*"A4": Cemented sandstone within 20 feet of land surface, relatively impermeable overlying materials. (ISGS, 1984).*

#### 4.5.6 Subsurface Sewer

JULIE was contacted on September 29, 2011, in order to locate all lines and sewers potentially buried at the Scenic Ridge site. The location of the sewer at Scenic Ridge is shown on all of the site plans in Appendix B.

### 4.6 CLIMATOLOGICAL CONDITIONS

Johnson County has typical central Illinois temperatures, with cold winters and hot summers. The coldest month is usually January. July is usually the warmest month, with an average maximum temperature of approximately 87.2°F. The average annual precipitation is about 47 inches. Precipitation is fairly uniformly distributed throughout the year (homefacts.com, 2011).

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#### **4.7 LAND USE**

The land was formely used as a convenience store; however, its future use is unknown. The property is located off a major interstate in a predominantly undeveloped area, across from a trucking company, therefore, it is likely that the property would remain commercial.

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## **5. SITE ASSESSMENT ACTIVITIES**

### **5.1 INITIAL ABATEMENT MEASURES AND SITE CHECK**

Upon discovery of the petroleum release, IEMA was notified. CW<sup>3</sup>M collected soil samples for release confirmation on October 8, 2011, and waste characterization analysis on February 22, 2011. The USTs were inspected to ensure that the majority of tank contents had been removed to prevent further release.

The USTs were removed and inspected on Tuesday, November 8, 2011, under the supervision of the OSFM Tank Specialist Louise Hertter.

The tanks were removed, and contaminated backfill was excavated and removed for disposal in an attempt to remove the contamination source and to prevent further migration of the contaminants. Samples from the wall of the excavation were properly obtained to determine if further remediation is necessary; however, the floor was unable to be sampled due to water in the excavation.

### **5.2 FREE PRODUCT INVESTIGATION**

No free product has been observed during CW<sup>3</sup>M site investigation activities. The free product investigation will continue, as necessary, throughout the early action period.

### **5.3 SAFETY PROCEDURES AND HAZARD MITIGATION**

To ensure the health and safety of site workers and neighboring residents and properties during excavation and tank removal activities, the on-site supervisor was an Occupational Safety and Health Administration (OSHA) Certified Excavation Competent Person. All site workers had completed the OSHA 40-Hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Site Safety training and refreshers. Persons who have not completed the necessary safety training were prevented from entering the work area.

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## **6. CONCLUSIONS AND RECOMMENDATIONS**

Based on sampling and observations by representatives of CW<sup>3</sup>M Company, Inc., it was determined that a release had occurred from the USTs on the property. To avoid further migration of contamination, removal of the USTs was deemed prudent.

The removal of the USTs was conducted on Tuesday, November 8, 2011, under the supervision of the OSFM Tank Specialist Louise Hertter. Contaminated backfill material was removed to a permitted, licensed landfill.

Upon approval of this 45-Day Report, and receipt of early action analytical results, CW<sup>3</sup>M will proceed with Stage I Site Investigation activities. The Stage I Site Investigation will include a groundwater investigation, and whatever soil investigation is warranted based on the early action soil analytical results. The results, which will be documented in the Site Investigation Completion Report or subsequent Phases, if necessary, will help to determine the necessity and/or the extent of corrective action necessary to remediate the site.

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## 7. REFERENCES

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- ISGS, 1956. Wayne A. Pryor, *Groundwater Geology in Southern Illinois*, Illinois State Geological Survey Circular 212, 1956.
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- OSFM, 2011. Illinois Office of the State Fire Marshal, *Permit for Removal of Underground Storage Tanks(s)*, Scenic Ridge Plaza, Goreville, Illinois, October 5, 2011.
- Homefacts.com, 2011. Goreville, Illinois, [www.homefacts.com](http://www.homefacts.com), 2011, accessed November 14, 2011.
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# **APPENDIX A**

## **45-DAY REPORT FORM**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



Received, Clerk's Office 5/21/2018  
**Illinois Environmental Protection Agency**

Bureau of Land • 1021 N. Grand Avenue E. • 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**

**RECEIVED**

FEB 03 2012

IEMA Incident # (6- or 8-digit): 11-1047 IEPA LPC# (10-digit): 0870205019

Site Name: Scenic Ridge Plaza

Site Address (Not a P.O. Box): 3495 Goreville Road

City: Goreville County: Johnson Zip Code: 62939

**IEPA/BOL**

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
12,000	Gasoline	Yes	Piping Leak	No	Removed
6,000	Diesel	Yes	Piping Leak	No	Removed
3,000	Gasoline	Yes	Piping Leak	No	Removed
3,000	Gasoline	Yes	Piping Leak	No	Removed

**C. Early Action**

- Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met?  Yes  No
- Was free product encountered?  Yes  No  
 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).
- Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?  Yes  No
- What was the volume of backfill material excavated? 855.02 Yards<sup>3</sup>

5. What was the volume of native soil excavated? 0 Yards<sup>3</sup>
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;
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 Ill. 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 Ill. 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 Ill. 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 Ill. 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 Ill. 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 Ill. Adm. Code 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 Ill. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 Ill. 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 Ill. Adm. Code 734.315 and 734.310.

Continue onto next page.

Received, Clerk's Office, 5/21/2012  
**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 Scenic Ridge Plaza, Inc.  
Contact Mr. Jack Sullivan  
Address 95 Mango Lane  
City Goreville  
State Illinois  
Zip Code 62939  
Phone \_\_\_\_\_  
Signature Jackie A. Sullivan  
Date \_\_\_\_\_

**Consultant**

Company CW M Company, Inc.  
Contact Carol L. Rowe, P.G.  
Address 701 South Grand Avenue West  
City Springfield  
State Illinois  
Zip Code 62704  
Phone (217) 522-8001  
Signature Jackie A. Sullivan  
Date 2/3/2012

**Licensed Professional Engineer or Geologist**

Name Vince E. Smith  
Company CW M Company, Inc.  
Address 701 South Grand Avenue West  
City Springfield  
State Illinois  
Zip Code 62704  
Phone (217) 522-8001  
Ill. Registration No. 062-046118  
License Expiration Date 11/30/13  
Signature Jackie A. Sullivan  
Date 2/3/12

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



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FEB 03 2012

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# **APPENDIX B**

## **SITE MAPS AND ILLUSTRATIONS**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**

**INDEX OF DRAWINGS**

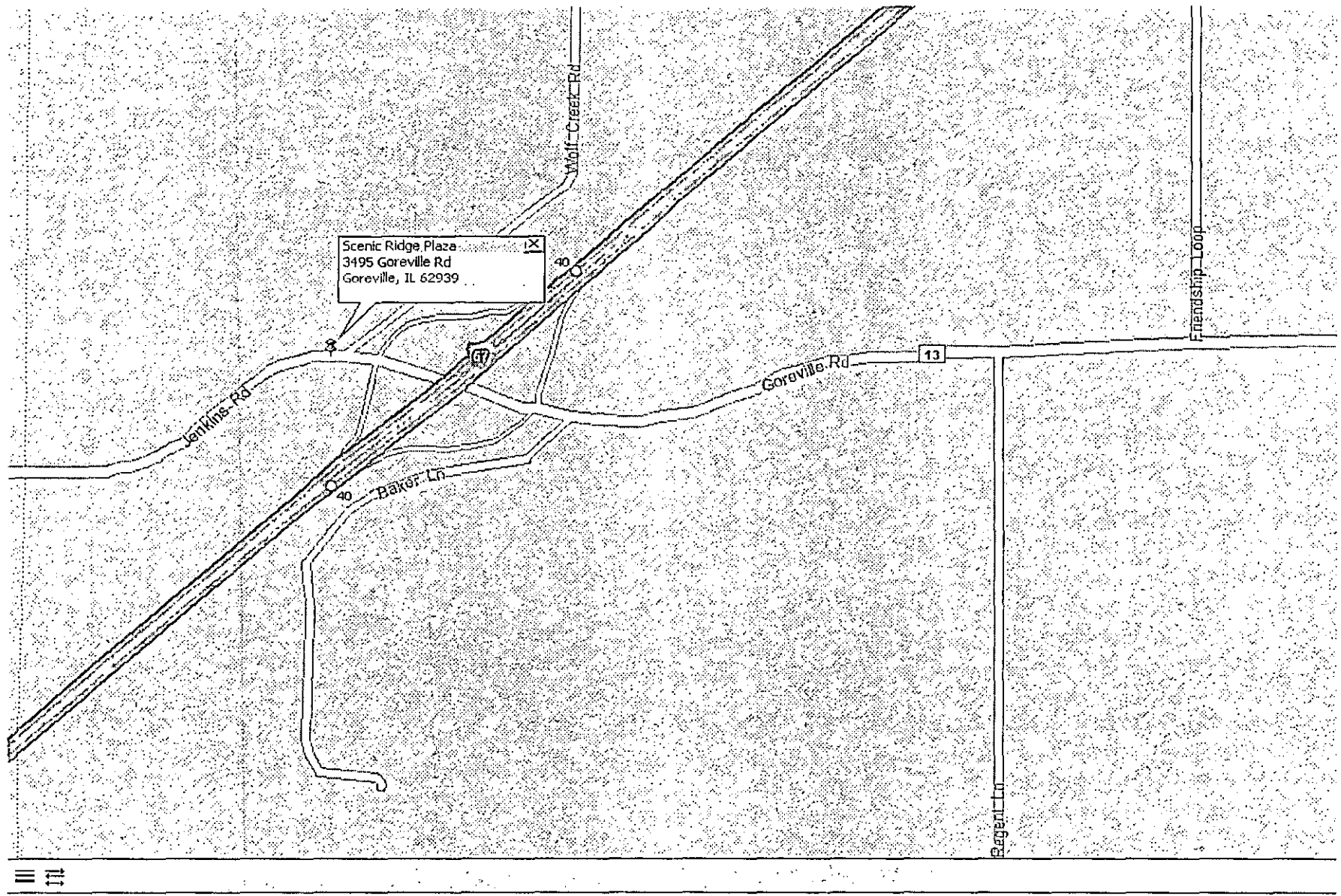
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0001a	Topographic Map	TopoMap.doc
0002	Site Map	site.dwg
0002a	Site Map Detail	site2.dwg
0002b	Aerial View of Site	site3.dwg
0003	Excavation Location Map	excav.dwg
0004	Early Action Sample Location Map	easamploc.dwg
0007	Tank Detail Map	tankdetail.dwg
0008	Tank Cross Section	tankxsec.dwg

**The appearance of some of the images  
following this page is due to**

**Poor Quality Original Documents**

**and not the scanning or filming processes.**

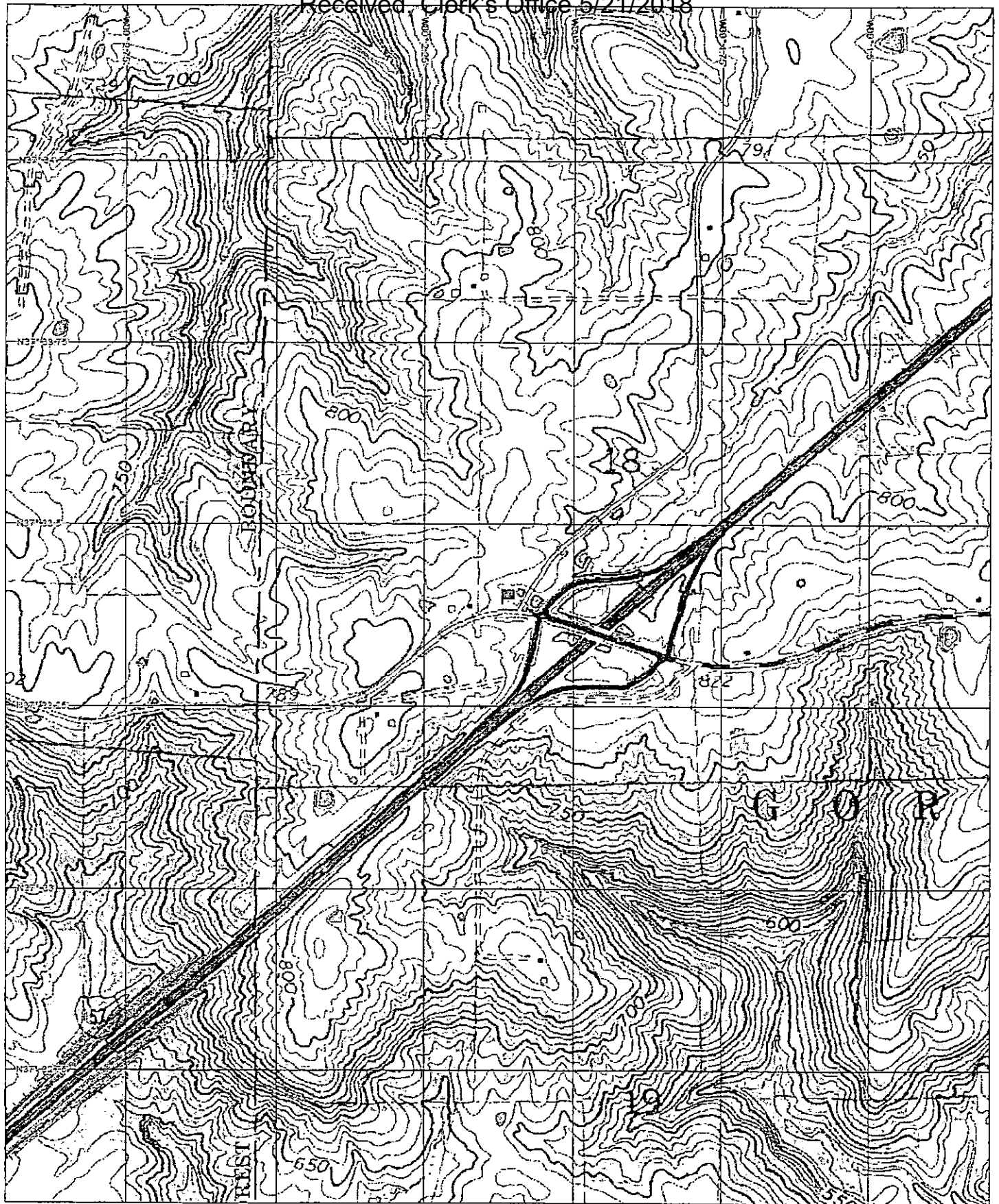
**Com Microfilm Company  
(217) 525-5860**



CW<sup>3</sup>M Company, Inc.  
701 South Grand Avenue West  
Springfield, IL 62704  
(217)-522-8001

**Location Map**  
3495 Goreville Road  
Goreville, Illinois

Drawn By: JKT  
Reviewed By: CLR  
Drawing.0001  
LocationMap.doc

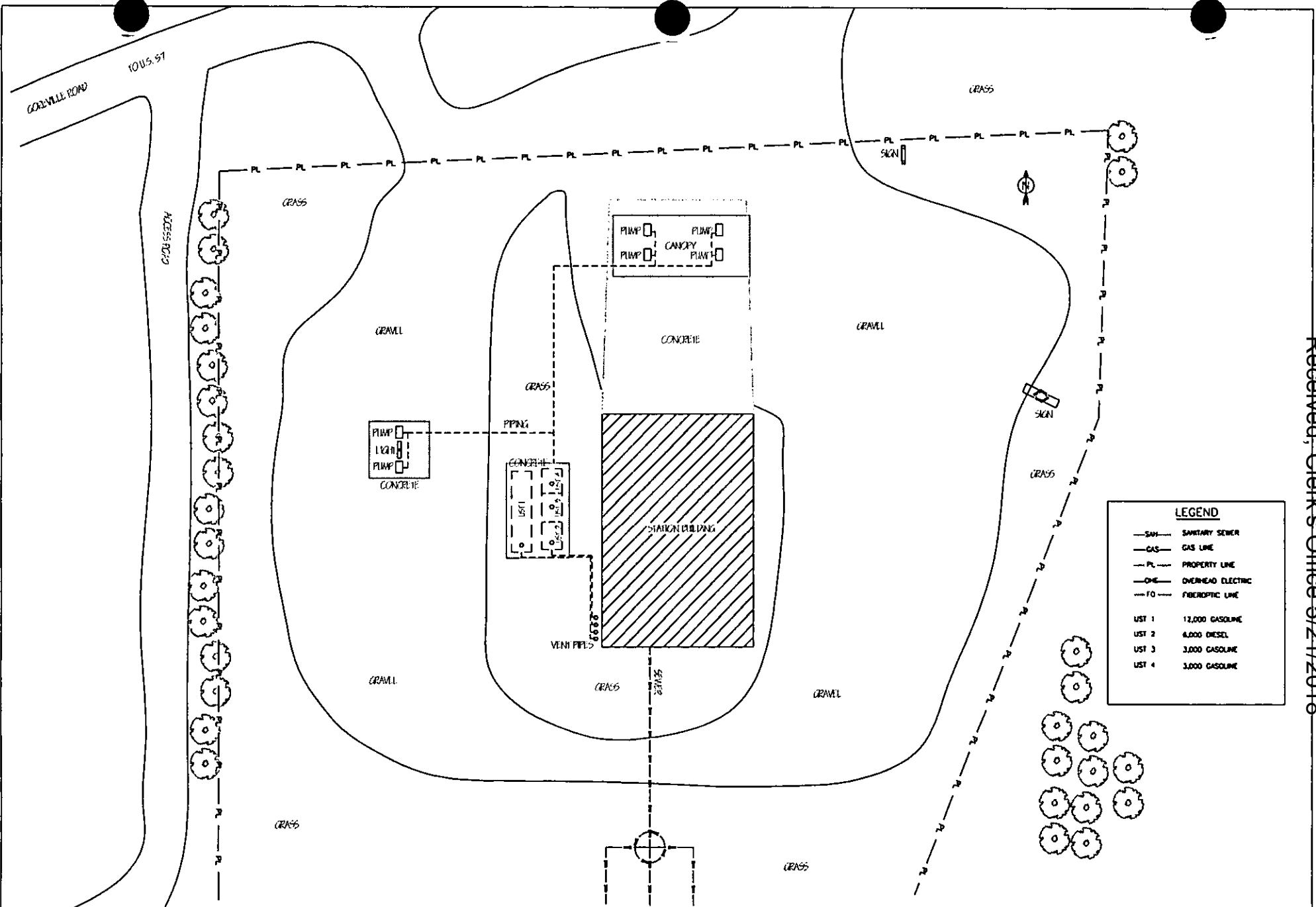


3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04396 Source Data: USGS 350 ft Scale: 1:12,800 Detail: 14-0 Datum: WGS84

CW<sup>3</sup>M Company, Inc.  
701 W. South Grand Ave.  
Springfield, IL 62704  
(217) 522-8001

**Topographic Map**  
3495 Gorville  
Goreville, Illinois 62939

Drawn By: JKT  
Reviewed By: CLR  
Drawing 0001a  
TopoMap.dwg



2008 CW<sup>2</sup>M COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

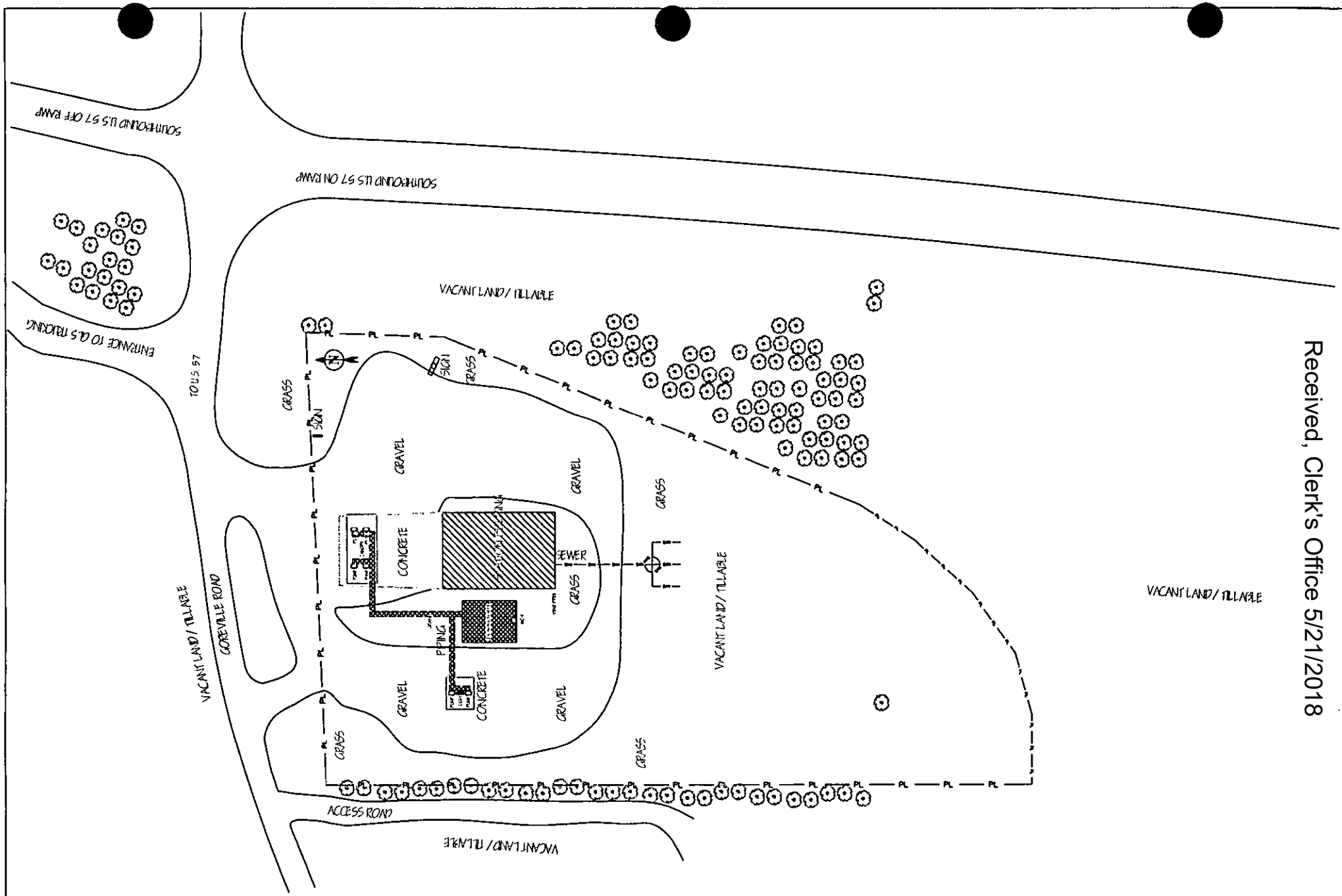
SITE MAP

DATE: 10/27/11  
 REVISED DATE: 1/19/2012  
 SCALE 1"=60'  
 DRAWING: 0002

DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR



Received, Clerk's Office 5/21/2018



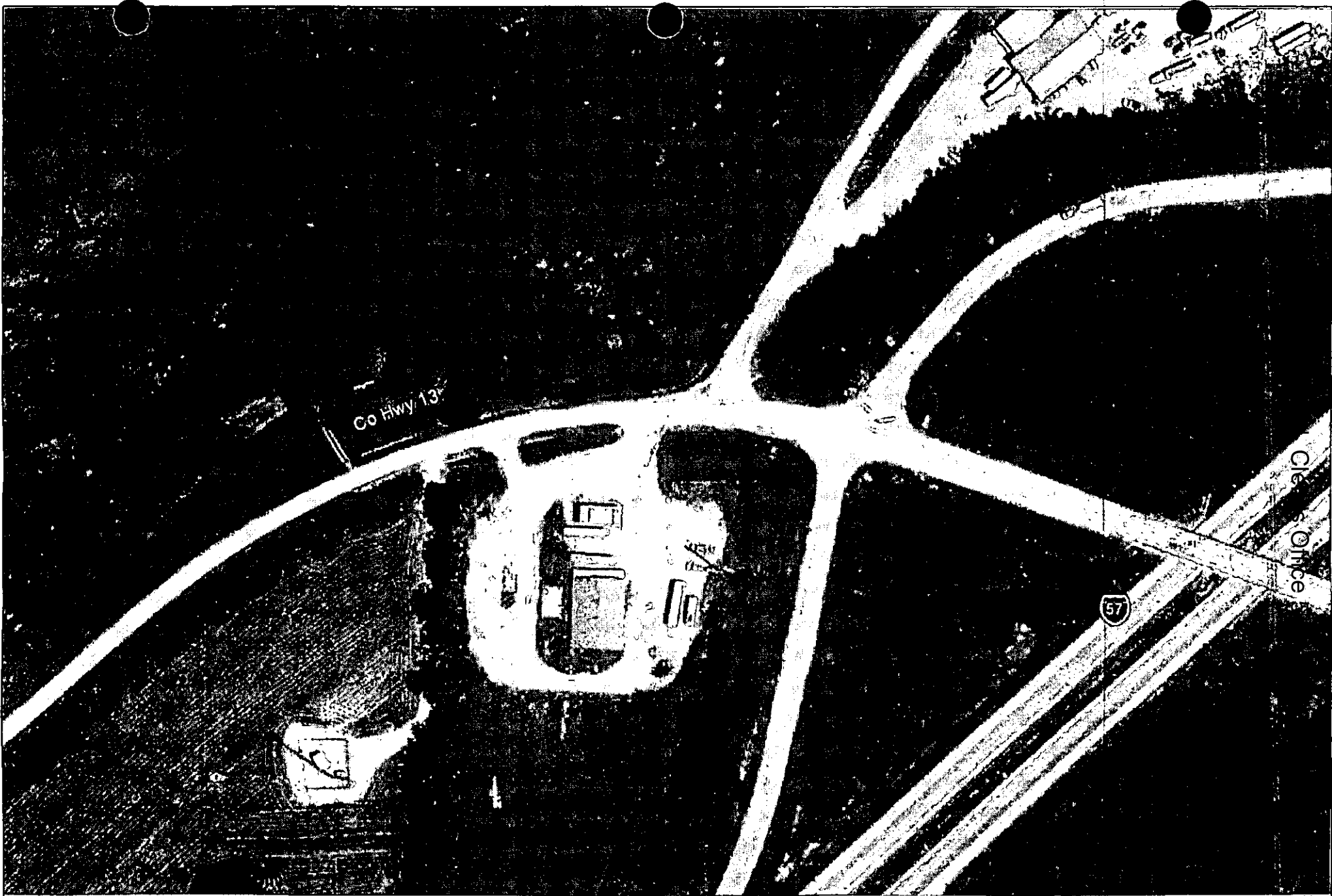
CWM COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

SITE MAP DETAIL

DATE: 10/27/11  
 REVISED DATE: 1/30/2012  
 SCALE 1"=100'  
 DRAWING: 0002A

DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR



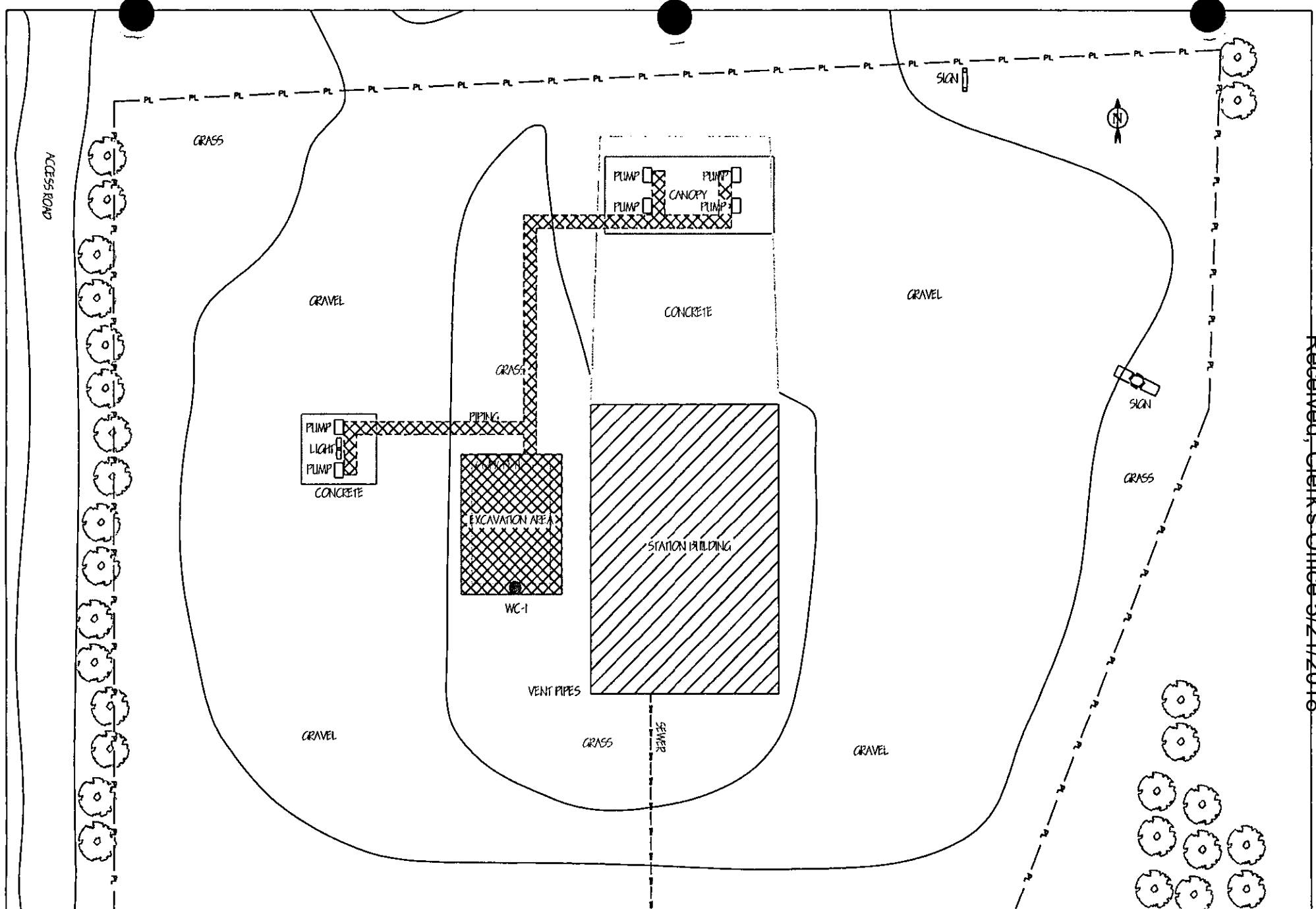
**SCW<sup>®</sup>M COMPANY, INC.**  
701 W. SOUTH GRAND  
SPRINGFIELD, IL. 62704  
(217) 522-8001

**SCENIC RIDGE  
GOREVILLE, ILLINOIS  
INCIDENT #11-1047  
JOHNSON COUNTY**

**AERIAL PHOTO MAP**

**DATE: 10/27/11  
REVISED DATE: 1/30/2012  
SCALE: NOT TO SCALE  
DRAWING: 0002B**

**DRAWN BY: MAB  
REVISED BY: JKT  
REVIEWED BY: CLR  
SITE3.DWG**



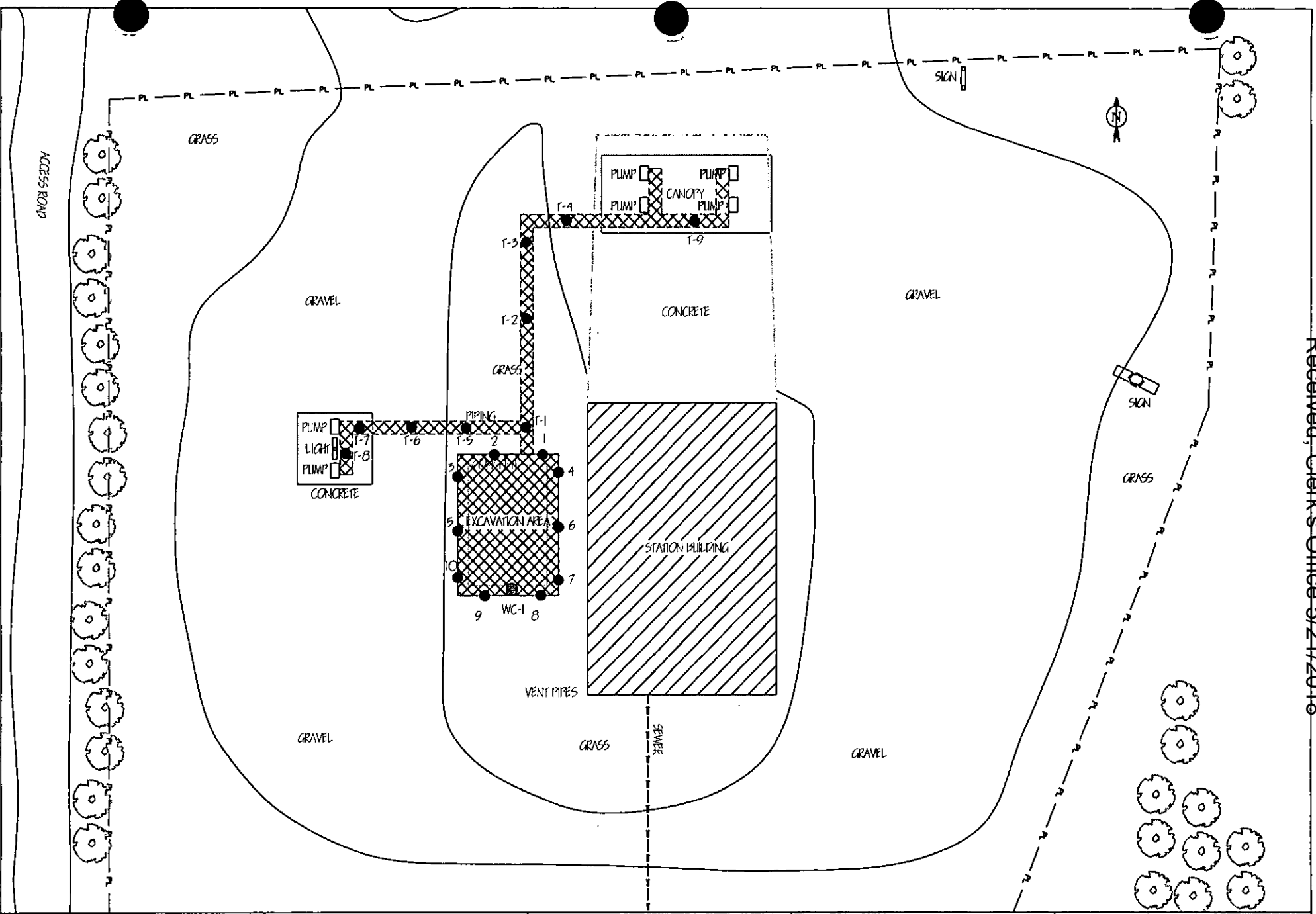
SCWM COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

EXCAVATION LOCATION  
 MAP

DATE: 10/27/11  
 REVISED DATE: 11/18/11  
 SCALE 1"=40'  
 DRAWING: 0003

DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR



SCW<sup>®</sup>M COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

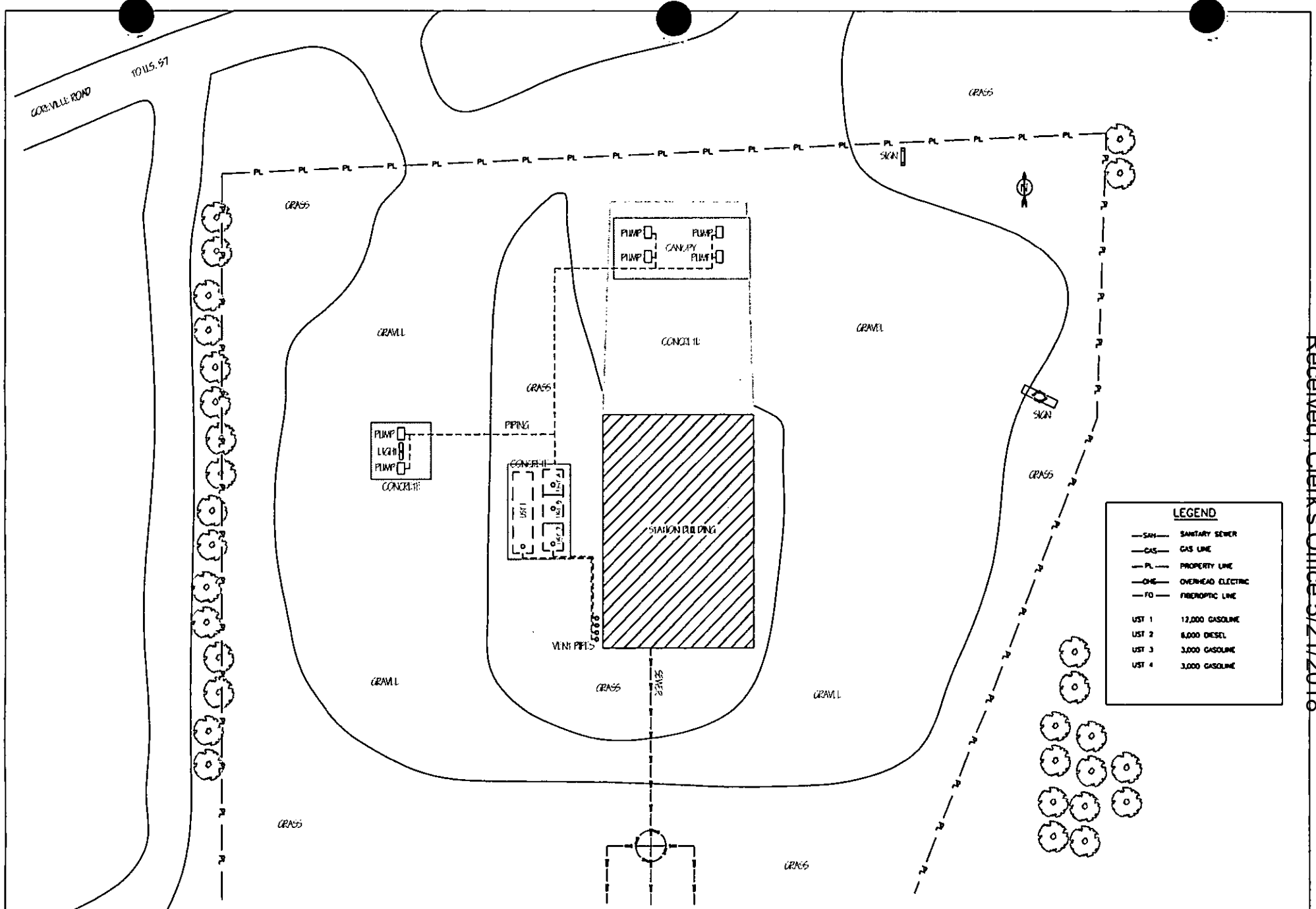
SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

EARLY ACTION SAMPLE  
 LOCATION MAP

DATE: 10/27/11  
 REVISED DATE: 11/18/11  
 SCALE 1"=40'  
 DRAWING: 0004

DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR

Received, Clerk's Office 5/21/2018



LEGEND	
— SAN —	SANITARY SEWER
— GAS —	GAS LINE
— PL —	PROPERTY LINE
— OHE —	OVERHEAD ELECTRIC
— FO —	FIBEROPTIC LINE
UST 1	12,000 GASOLINE
UST 2	8,000 DIESEL
UST 3	3,000 GASOLINE
UST 4	3,000 GASOLINE

SCW<sup>®</sup>M COMPANY, INC.  
 701 W. SOUTH GRAND  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

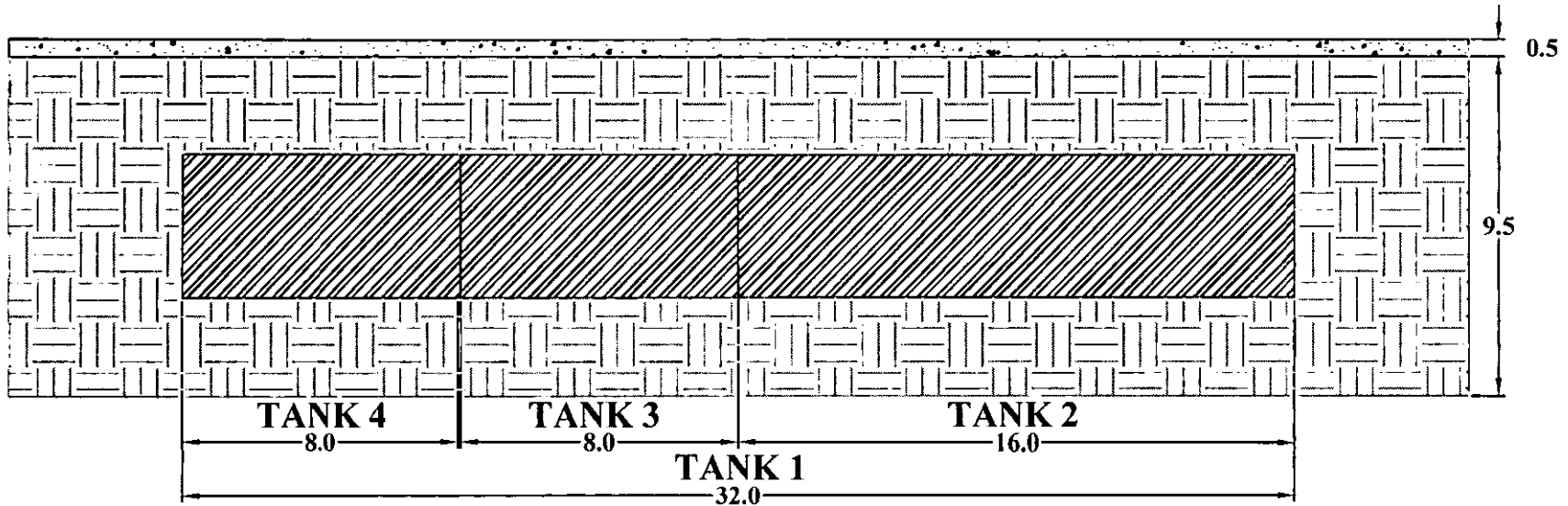
SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 INCIDENT #11-1047  
 JOHNSON COUNTY

TANK DETAIL MAP

DATE: 10/27/11  
 REVISED DATE: 1/19/2012  
 SCALE 1"=60'  
 DRAWING: 0007

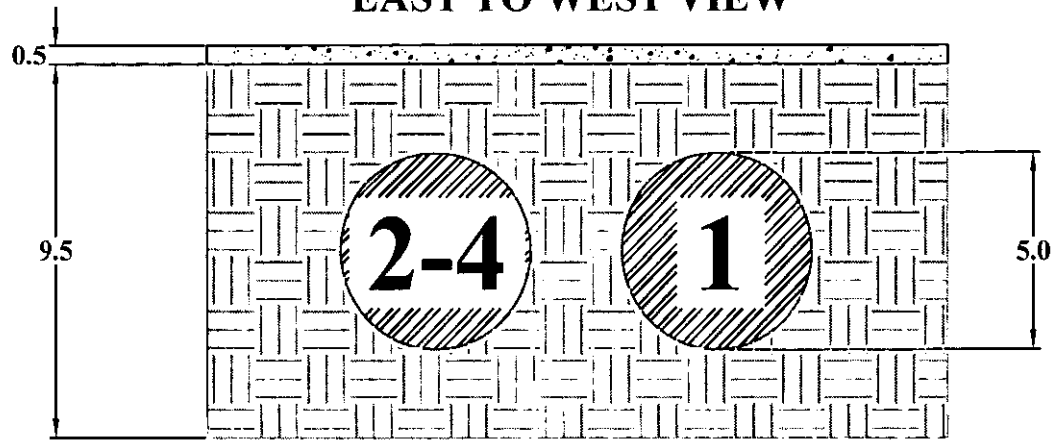
DRAWN BY: MAB  
 REVISED BY: JKT  
 REVIEWED BY: CLR

# NORTH TO SOUTH VIEW



- 1 - 12,000 GAL GASOLINE
- 2 - 6,000 GAL DIESEL
- 3 - 3,000 GAL GASOLINE
- 4 - 3,000 GAL GASOLINE

## EAST TO WEST VIEW



Received, Clerk's Office 5/24/2018

© W M COMPANY, INC.  
 701 W. SOUTH GRAND AVE  
 SPRINGFIELD, IL. 62704  
 (217) 522-8001

SCENIC RIDGE  
 GOREVILLE, ILLINOIS  
 JOHNSON COUNTY  
 INCIDENT #2011-1047

TANK CROSS  
 SECTION MAP

SCALE: 1" = 5'  
 DATE: 3/30/09  
 REVISED: 1/30/2012  
 DRAWING: 0008

DRAWN BY: MKC  
 REVISED BY: JKT  
 REVIEWED BY: CLR  
 TANKXSECT.DWG

# **APPENDIX C**

## **BORING LOGS**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



Illinois Environmental Protection Agency

CW<sup>1</sup> M COMPANY, INC.  
DRILLING BOREHOLE LOG

Page 1 of 1

WT INCIDENT #: 2011-1047	BOREHOLE NUMBER: WC-1
SITE NAME: Scenic Ridge Plaza	BORING LOCATION: center of south side of tank pit
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois	RIG TYPE:
DATE/TIME STARTED: 10/08/11 11:30 a.m.	DRILLING/SAMPLE METHOD: hand auger
DATE/TIME FINISHED: 10/08/11 12:00 p.m.	BACKFILL: Cuttings/grout

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0							
1	Gravel						
2	Silty loam, brown w/gravel and sand						
3			100%	0.6	Grab		
4						SBI-4	Odor and slight discoloration
5							Stronger odor
6				808.0	Grab	WC-1	BETX/MTBE/PNA Waste Characterization
6	End of Boring 6'						
7							
8							
9							
10							
11							
12							
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES:

Manway / Surface Elevation:			
Groundwater Depth While Drilling: Not Encountered	Auger Depth: 6	Driller: CW <sup>1</sup> M	
Groundwater Depth After Drilling:	Rotary Depth: 6	Geologist: VES	



# **APPENDIX D**

## **ANALYTICAL RESULTS**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**

Scenic Ridgeriaza Property  
Site Assessment Data

WC

	Location	WC-1 5.5
	Date	10/8/2011
Parameter	Class I CUO	
Benzene	0.03	0.587
Ethylbenzene	13.0	40.1
Toluene	12.0	48.8
Total Xylenes	5.6	221.0
MTBE	0.32	ND
Acenaphthene	570.0	ND
Acenaphthylene	15.0	ND
Anthracene	12,000.0	ND
Benzo(a)anthracene	0.9	ND
Benzo(a)pyrene	0.09	ND
Benzo(b)fluoranthene	0.9	ND
Benzo(g,h,i)perylene	2,300.0	ND
Benzo(k)fluoranthene	9.0	ND
Chrysene	88.0	ND
Dibenz(a,h)anthracene	0.09	ND
Fluoranthene	4,300.0	ND
Fluorene	560.0	0.247
Indeno(1,2,3-cd)pyrene	0.9	ND
Naphthalene	1.8	1.93
Phenanthrene	140.0	ND
Pyrene	2,300.0	ND

Received, Clerk's Office 5/21/2018

INVOICE



Remit To: Accounts Receivable  
 Prairie Analytical Systems, Inc.  
 1210 Capital Airport Drive  
 Springfield, IL 62707  
 217.753.1148

Invoice Number 1103446

Invoice Date: October 13, 2011  
 Due Date: November 14, 2011

Invoice To: CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704

Project: Scenic Ridge Plaza / Goreville, IL  
 PO:  
 Received: 10/10/2011  
 Work Order(s): 11J0143

Attn: Ms. Carol Rowe  
 Phone: (217) 522-8001

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
1	ASTM D2216 % Solids [3 day]	Solid	\$0.00	\$0.00
1	SW 1311 TCLP [3 day]	Solid	\$135.80	\$135.80
1	SW 6020A Lead TCLP [3 day]	Solid	\$27.50	\$27.50
1	SW 8260B BETX+MTBE [3 day]	Solid	\$146.10	\$146.10
1	SW 8260B BETX+MTBE [3 day]	Solid	\$0.00	\$0.00
1	SW 8270C PNA [3 day]	Solid	\$261.27	\$261.27
1	SW 8270C PNA [3 day]	Solid	\$0.00	\$0.00
1	SW 9045C pH [3 day]	Solid	\$24.06	\$24.06

Invoice Total: \$594.73

RECEIVED  
 OCT 13 2011

BY: *[Signature]*



Thursday, October 13, 2011

Ms. Carol Rowe  
CW3M Company, Inc.  
701 South Grand Ave. West  
Springfield, IL 62704  
TEL: (217) 522-8001  
FAX: (217) 522-8009

RECEIVED  
OCT 13 2011  
BY: *WJ*

RE: Scenic Ridge Plaza / Goreville, IL

PAS WO: 11J0143

Prairie Analytical Systems, Inc. received 1 sample(s) on 10/10/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

Kristen A. Potter For Michael D. Brophy  
Project Manager

Certifications: NELAP/NELAC - IL #100323

---

1210 Capital Airport Drive \* Springfield, IL 62707 \* 1.217.753.1148 \* 1.217.753.1152 Fax  
9114 Virginia Road Suite #112 \* Lake in the Hills, IL 60156 \* 1.847.651.2604 \* 1.847.458.0538 Fax

Prairie Analytical Systems, Inc.

Date: 10/13/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Plaza / Goreville, IL  
 Client Sample ID: WC 1  
 Collection Date: 10/8/11 10:00

Lab Order: 11J0143  
 Lab ID: 11J0143-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	587	160		µg/Kg dry	25	10/12/11 14:48	10/13/11 10:42	SW 8260B	BDP
*Ethylbenzene	40100	3200		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
*Methyl tert-butyl ether	U	160		µg/Kg dry	25	10/12/11 14:48	10/13/11 10:42	SW 8260B	BDP
*Toluene	48800	3200		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
*Xylenes (total)	221000	9600		µg/Kg dry	500	10/11/11 14:56	10/12/11 11:45	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1070		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Acenaphthylene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Anthracene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(a)anthracene	U	7.77		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.82		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.82		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	45.5		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Benzo(a)pyrene	U	13.4		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Chrysene	U	89.3		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.9		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Fluoranthene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Fluorene	247	125		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	25.9		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Naphthalene	1930	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Phenanthrene	U	589		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
*Pyrene	U	161		µg/Kg dry	1	10/11/11 10:44	10/11/11 16:47	SW 8270C	BDP
<b>TCLP Metals by ICP-MS</b>									
*Lead	0.0342	0.0150		mg/L	3	10/12/11 9:13	10/13/11 0:24	SW 6020A	JTC
<b>Conventional Chemistry Parameters</b>									
*pH	7.16	0.0100		pH Units	1	10/13/11 11:25	10/13/11 12:45	SW 9045C	CEP
Percent Solids	78.1	0.100		%	1	10/13/11 11:20	10/13/11 15:20	ASTM D2216	CEP

RECEIVED  
 OCT 13 2011  
 BY: *WJ*

Prairie Analytical Systems, Inc.

Date: 10/13/2011

---

LABORATORY RESULTS

Client: CW3M Company, Inc.  
Project: Scenic Ridge Plaza / Goreville, IL

Lab Order: 11J0143

---

Notes and Definitions

- S Spike recovery outside acceptance limits.
- R RPD outside acceptance limits.
- E Result above quantitation range.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

RECEIVED  
OCT 20 2011

BY: *WJ*

**Chain of Custody Record**

Central IL - 1210 Capital Airport Drive - Springfield, IL 62707-8430 - Phone (217) 753-1138 - Facsimile (217) 753-1132  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-6004 - Facsimile (847) 438-9680

www.mnraanalytical.com



**MNRA Analytical**  
 SYSTEMS, INCORPORATED

Received, Clerk's Office 5/21/2018

Client: <u>Carlson Camp Site</u>	Analysis and/or Method Requested					Reporting	
	TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____						
Address: <u>701 N. S. Hill Blvd</u>	Analysis and/or Method Requested	TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
City/State/Zip Code: <u>Scott Afb, IL 62704</u>		TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Phone/Facsimile No: <u>217-522-9001 / 217-522-8005</u>	Analysis and/or Method Requested	TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Client Project: <u>Sci. Old. Place</u>		TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Location: <u>3945 Bolingbroke, Bolingbroke, IL</u>	Analysis and/or Method Requested	TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Sample ID/Phone: <u>W 127322 8001</u>		TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Turnaround Time: _____	Analysis and/or Method Requested	TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
P.O.# for Invoices To: _____		TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Contact Person: <u>Project</u>	Analysis and/or Method Requested	TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Sample Description: <u>WC-1</u>		TACO _____ Resid _____ Ind/Comm _____ CALM _____ A _____ B _____ <b>CE</b> RISC _____ Resid _____ Indust _____					
Date: <u>10/10/11</u>	Time: <u>10:00</u>	Matrix Code: <u>3</u>	Analysis and/or Method Requested				
			Total of Containers: <u>4</u>	Sample Comp: _____	Grab: <u>X</u>	MA - Non-aqueous Liquid: _____	S - Solids: _____
Reinquinshed By: <u>[Signature]</u>	Date: <u>10/10/11</u>	Time: <u>4:20</u>					
Reinquinshed By: <u>[Signature]</u>	Date: <u>10/10/11</u>	Time: <u>4:30</u>	Date: <u>10/10/11</u>	Time: <u>4:55</u>	Method of Sampling: _____		
Special Instructions: <u>Cancelled flask out Part Filter per direct 10/11/11</u>	On Well (C): _____	Temperature (C): _____	Proper Preservation: <u>Y</u>	Temperature (C): <u>27C</u>			

Page 4 of 4  
 Copies: White - Client - Yellow - PAS, Inc. - Pink - Sampler



# Received, Clerk's Office 5/21/2018 Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • 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 Laboratory Certification for Chemical Analysis

RECEIVED  
1 OCT 2011  
BY: WJ

### A. Site Identification

IEMA Incident # (6- or 8-digit): 20111047 IEPA LPC# (10-digit): \_\_\_\_\_

Site Name: Scenic Ridge Plaza

Site Address (Not a P.O. Box): 3495 Goreville Rd.

City: Goreville County: Johnson ZIP Code: \_\_\_\_\_

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.

WJ  
(Initial)  
WJ  
(Initial)  
WJ  
(Initial)  
WJ  
(Initial)

### C. Laboratory Representative

I certify that:

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

KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)



6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

KP  
(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).

KV  
(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**

Name Vince E. Smith  
Title Sr. Environmental Engineer  
Company CWM Company, Inc.  
Address 701 W. South Grand Ave.  
City Springfield  
State IL  
Zip Code 62704  
Phone 217-522-8001  
Signature *Vince E. Smith*  
Date 10/8/11

**Laboratory Representative**

Name Kristen Potter  
Title Proj. Manager  
Company Reactive Analytical  
Address 1210 Capital Airport Dr  
City Springfield  
State IL  
Zip Code 62707  
Phone 217-753-1148  
Signature *Kristen Potter*  
Date 10/13/11

RECEIVED  
OCT 13 2011  
BY: *KP*

# **APPENDIX E**

## **WASTE DISPOSAL DOCUMENTATION**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**

**FIRST AMERICAN RECOVERY**

**AND RECYCLE, INC.**

ONE OF THE REIGLE COMPANIES

535 THEOBALD LANE  
PADUCAH, KY 42003

Received, Clerk's Office 5/21/2018

PHONE: 888-408-4801  
270-575-4801  
FAX: 270-575-0344

US EPA NO  
KYR 000049346

THIS IS YOUR

INVOICE No. 203826  
 PURCHASE ORDER  
 SHIPPING ORDER

EMPLOYEE SIGNATURE

*Mandy*

DATE

11-7-11



GENERATOR	PHONE NO	PHONE NO
	NAME <i>Seneca Ridge</i>	NAME <i>CW3 M</i>
	ADDRESS <i>EST Exit 40</i>	ADDRESS <i>701 S Grand Ave</i>
	CITY <i>Goreville</i> STATE <i>IL</i> ZIP <i>62939</i>	CITY <i>Springfield</i> STATE <i>IL</i> ZIP <i>62704</i>
	CUSTOMER P.O. NO	

EMERGENCY CONTACT: 1-888-408-4801      MANIFEST #: *008547015*

**USED OIL** (NON-HAZARDOUS)      US DOT DESCRIPTION: **USED PETROLEUM OILS**  
FLASH GREATER THAN 200°F  
(NOT REGULATED BY US DOT/EPA)  
40 CFR 279

GALLONS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL	HALOGEN TEST
	USED OIL COLLECTED					PPM
<i>1740</i>	OILY WATER MIXTURE	<i>.59</i>			<i>1026.60</i>	PPM
	ON SPEC USED OIL DELIVERED					PPM
	SERVICE CHARGE					

**USED ANTIFREEZE** (NON-HAZARDOUS)      US DOT DESCRIPTION: **SPENT ANTIFREEZE FOR RECYCLE**  
FLASH GREATER THAN 200°F  
(NOT REGULATED BY US DOT/EPA)

GALLONS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL
	ANTI-FREEZE				

**OILY SOLIDS** (NON-HAZARDOUS)      US DOT DESCRIPTION: **OILY SOLIDS FOR RECYCLE/DISPOSAL**  
FLASH GREATER THAN 200°F  
(NOT REGULATED BY US DOT/EPA)

DRUMS	US DOT DESCRIPTION	UNIT PRICE	CHARGE	CREDIT	TOTAL
	USED FILTERS				
	USED SORBENTS				
	OILY SLUDGE (NON-HAZARDOUS)				
	EMPTY DRUMS FOR RECYCLE				

CREDIT  
TAX  
DUE *1026.60*

SHIPPER'S CERTIFICATION: This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

GENERATOR'S CERTIFICATION: I certify that my hazardous waste streams total less than 220 lbs. (100 kg) for the calendar month and that I am not required to obtain an EPA identification number.

SHIPPER'S INITIALS	SIGNATURE INDICATES ACCEPTANCE OF TERMS AND CONDITIONS LISTED ABOVE AND ON THE REVERSE SIDE OF THIS DOCUMENT
GENERATOR'S INITIALS	GENERATOR'S SIGNATURE <i>Mike B...</i> DATE <i>11/7/11</i>
	PRINT NAME

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 800 852 8878	4. Manifest Tracking Number <b>008547015 JJK</b>			
5. Generator's Name and Mailing Address <i>Spine Ridge</i> <i>I STEAK 40 GAINVILLE IL 62939</i>			Generator's Site Address (if different than mailing address)					
Generator's Phone: <i>217 322 8001</i>			U.S. EPA ID Number <i>KYR 0000 49346</i>					
6. Transporter 1 Company Name <i>First American Recovery</i>			U.S. EPA ID Number					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>First American Recovery</i> <i>535 Trumbull Ln Paducah KY 42003</i>			U.S. EPA ID Number <i>KYR 0000 49346</i>					
Facility's Phone: <i>270 375 4801</i>			U.S. EPA ID Number					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes		
		No.	Type					
1.	<i>oil-water mixture, N.O.S.</i>	<i>DOT TT</i>	<i>1740</i>	<i>6</i>	<i>CLASS A</i>			
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information <i>40 CFR 279 Not regulated by USDOT</i>								
15. 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/Offorer's Printed/Typed Name <i>M. R. [Signature]</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 07 11</i>		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name <i>Mandy Royle</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 07 11</i>		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number:								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:						U.S. EPA ID Number		
18c. Signature of Alternate Facility (or Generator)						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.			2.			3.		
4.			5.			6.		
20. Designated Facility Owner or Operator: Certification of receipt of <del>hazardous</del> materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name				Signature		Month Day Year		

17564

**CW3M COMPANY, INC.**  
ENVIRONMENTAL CONSULTING SERVICES  
(217) 522-8001  
701 SOUTH GRAND AVENUE WEST  
SPRINGFIELD, IL 62704

Received Clerk's Office 5/21/2018

MARINE BANK  
SPRINGFIELD, IL  
70-940-711

Check Date: 11/15/11

PAY TO THE ORDER OF FIRST AMERICAN RECOVERY & RECYCLE

\$ 1,026.60

\*\*One Thousand Twenty-six And 60/100 Dollars

DOLLARS

FIRST AMERICAN RECOVERY & RE  
P.O. BOX 7644

PADUCAH, KY 42002-7644

MEMO



AUTHORIZED SIGNATURE

⑈017564⑈ ⑈071109406⑈ 00 666 971⑈

CW3M COMPANY, INC.

17564

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/15/11  
Check Number: 17564  
Amount: 1,026.60

Memo:  
INV. #203826 / SCENIC RIDGE PLAZA, GOREVILLE, IL / INCIDENT #2011-1047

CW3M COMPANY, INC.

17564

From:  
CW3 M Company  
701 W South Grand Ave  
Springfield, IL 62704

Date: 11/15/11  
Check Number: 17564  
Amount: 1,026.60

To:  
FIRST AMERICAN RECOVERY & RE  
P.O. BOX 7644  
PADUCAH, KY 42002-7644

Memo:  
INV. #203826 / SCENIC RIDGE PLAZA, GOREVILLE, IL / INCIDENT #2011-1047

CDS 23

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

CDS 42

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 1  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 499 Goreville Rd. Goreville, IL 62339  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62339  
f. Phone: 618 993 8412  
g. Phone: 618 993 8412

h. Owner of the generating facility (other than the generator, provide):  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Profile #	Est. Code	Waste Shipping Name and Description	m. Containers No.	n. Total Qty	o. Unit Wt/Vol
32231117089	102512	LUST Sol - Unleaded Gasoline & Diesel Fuel	1 DT	15	29.85 tms

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print):  
b. Signature: [Signature]  
c. Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mkt Street, IL 62397  
b. Phone: 618 858 5318  
c. Driver Name (Print): [Signature]  
d. Driver's Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524  
b. US EPA Number: 087025019  
c. Discrepancy Indicator Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terrin McLearney  
a. Name of Authorized Agent (Print):  
b. Signature: [Signature]  
c. Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Frangible  Non-Frangible  Both  Fragile  Non-Fragile  Both

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 2  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 499 Goreville Rd. Goreville, IL 62339  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62339  
f. Phone: 618 993 8412  
g. Phone: 618 993 8412

h. Owner of the generating facility (other than the generator, provide):  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Profile #	Est. Code	Waste Shipping Name and Description	m. Containers No.	n. Total Qty	o. Unit Wt/Vol
32231117089	102512	LUST Sol - Unleaded Gasoline & Diesel Fuel	1 DT	15	29.85 tms

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print):  
b. Signature: [Signature]  
c. Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mkt Street, IL 62397  
b. Phone: 618 858 5318  
c. Driver Name (Print): [Signature]  
d. Driver's Signature: [Signature]  
e. Date: 11-9-11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524  
b. US EPA Number: 087025019  
c. Discrepancy Indicator Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terrin McLearney  
a. Name of Authorized Agent (Print):  
b. Signature: [Signature]  
c. Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Frangible  Non-Frangible  Both  Fragile  Non-Fragile  Both

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

CDS 48

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

CDS 41

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 3  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 499 Goreville Rd. Goreville, IL 62339  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62339  
f. Phone: 618 993 8412  
g. Phone: 618 993 8412

h. Owner of the generating facility (other than the generator, provide):  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Profile #	Est. Code	Waste Shipping Name and Description	m. Containers No.	n. Total Qty	o. Unit Wt/Vol
32231117089	102512	LUST Sol - Unleaded Gasoline & Diesel Fuel	1 DT	15	24.86 tms

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print):  
b. Signature: [Signature]  
c. Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mkt Street, IL 62397  
b. Phone: 618 858 5318  
c. Driver Name (Print): [Signature]  
d. Driver's Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524  
b. US EPA Number: 087025019  
c. Discrepancy Indicator Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terrin McLearney  
a. Name of Authorized Agent (Print):  
b. Signature: [Signature]  
c. Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Frangible  Non-Frangible  Both  Fragile  Non-Fragile  Both

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 087025019  
b. Manifest Document Number: 4  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 499 Goreville Rd. Goreville, IL 62339  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62339  
f. Phone: 618 993 8412  
g. Phone: 618 993 8412

h. Owner of the generating facility (other than the generator, provide):  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Profile #	Est. Code	Waste Shipping Name and Description	m. Containers No.	n. Total Qty	o. Unit Wt/Vol
32231117089	102512	LUST Sol - Unleaded Gasoline & Diesel Fuel	1 DT	15	23.48 tms

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
a. Generator Authorized Agent Name (Print):  
b. Signature: [Signature]  
c. Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 225 East Mkt Street, IL 62397  
b. Phone: 618 858 5318  
c. Driver Name (Print): [Signature]  
d. Driver's Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62524  
b. US EPA Number: 087025019  
c. Discrepancy Indicator Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terrin McLearney  
a. Name of Authorized Agent (Print):  
b. Signature: [Signature]  
c. Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Special Handling Instructions and Additional Information:  
d. Responsible Agency Name and Address:  
e. Phone:  
f. Frangible  Non-Frangible  Both  Fragile  Non-Fragile  Both

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

Received Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

215 48

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 07020019  
b. Manifest Document Number: 5  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62938  
f. Phone: 618 858 8423  
g. Phone:

h. Owner's Name: [Blank]  
i. Owner's Phone No: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No	Type	Total Quantity	Line Wt/Vol
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80014			25.86	tno

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Generator Authorized Agent Name (Print): [Signature]  
Signature: [Signature]  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 223 East Mll Shoals, IL 62962  
b. Phone: 618 356 5318  
c. Driver Name (Print): [Signature]  
d. Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. Osella, IL 62924  
b. Phone: 618 567 2509  
c. US EPA Number: [Blank]  
d. Emergency Inclusion Space: [Blank]

OPERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty  
Name of Authorized Agent (Print): [Signature]  
Signature: [Signature]  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible:  Non-Frangible:  Both:  Fragile:  Non-Fragile:

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

Operator's Name and Title (Print): [Blank]  
Signature: [Blank]  
Date: [Blank]

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 07020019  
b. Manifest Document Number: 6  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62938  
f. Phone: 618 858 8423  
g. Phone:

h. Owner's Name: [Blank]  
i. Owner's Phone No: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No	Type	Total Quantity	Line Wt/Vol
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80020			25.20	tno

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Generator Authorized Agent Name (Print): [Signature]  
Signature: [Signature]  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 223 East Mll Shoals, IL 62962  
b. Phone: 618 356 5318  
c. Driver Name (Print): [Signature]  
d. Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. Osella, IL 62924  
b. Phone: 618 567 2509  
c. US EPA Number: [Blank]  
d. Emergency Inclusion Space: [Blank]

OPERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty  
Name of Authorized Agent (Print): [Signature]  
Signature: [Signature]  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible:  Non-Frangible:  Both:  Fragile:  Non-Fragile:

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

Operator's Name and Title (Print): [Blank]  
Signature: [Blank]  
Date: [Blank]



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV. If waste is NOT asbestos waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 07020019  
b. Manifest Document Number: 7  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62938  
f. Phone: 618 858 8423  
g. Phone:

h. Owner's Name: [Blank]  
i. Owner's Phone No: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No	Type	Total Quantity	Line Wt/Vol
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80020			27.39	tno

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Generator Authorized Agent Name (Print): [Signature]  
Signature: [Signature]  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 223 East Mll Shoals, IL 62962  
b. Phone: 618 356 5318  
c. Driver Name (Print): [Signature]  
d. Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. Osella, IL 62924  
b. Phone: 618 567 2509  
c. US EPA Number: [Blank]  
d. Emergency Inclusion Space: [Blank]

OPERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty  
Name of Authorized Agent (Print): [Signature]  
Signature: [Signature]  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible:  Non-Frangible:  Both:  Fragile:  Non-Fragile:

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

Operator's Name and Title (Print): [Blank]  
Signature: [Blank]  
Date: [Blank]

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 07020019  
b. Manifest Document Number: 8  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62938  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62938  
f. Phone: 618 858 8423  
g. Phone:

h. Owner's Name: [Blank]  
i. Owner's Phone No: [Blank]

Waste Profile #	Exp. Date	Waste Shipping Name and Description	Containers No	Type	Total Quantity	Line Wt/Vol
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T.	15	Y
		80032			26.84	tno

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan  
Generator Authorized Agent Name (Print): [Signature]  
Signature: [Signature]  
Date: 11/9/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2510 County Rd. 223 East Mll Shoals, IL 62962  
b. Phone: 618 356 5318  
c. Driver Name (Print): [Signature]  
d. Signature: [Signature]  
e. Date: 11/9/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. Osella, IL 62924  
b. Phone: 618 567 2509  
c. US EPA Number: [Blank]  
d. Emergency Inclusion Space: [Blank]

OPERATOR'S CERTIFICATION: I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Tom McCarty  
Name of Authorized Agent (Print): [Signature]  
Signature: [Signature]  
Date: 11-9-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator complete IV-g-i)**

a. Operator's Name and Address: [Blank]  
b. Phone: [Blank]  
c. Responsible Agency Name and Address: [Blank]  
d. Phone: [Blank]

Special Handling Instructions and Additional Information: [Blank]

Frangible:  Non-Frangible:  Both:  Fragile:  Non-Fragile:

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

Operator's Name and Title (Print): [Blank]  
Signature: [Blank]  
Date: [Blank]

If waste is hazardous waste, complete Sections I, II, III and IV. If waste is NOT hazardous waste, complete Sections I, II and III.

If waste is hazardous waste, complete Sections I, II, III and IV. If waste is NOT hazardous waste, complete Sections I, II and III.

C35 F48

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 027020-09  
b. Manifest Document Number: 9  
c. Page 1 of 1

d. Generator's Name and Location: Seismic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939  
f. Phone: 618-925-8423  
g. Phone: [blank]

h. Owner's Name: [blank]  
i. Owner's Phone No.: [blank]

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Destination	M. Containers No.	N. Total Quantity	O. UTA MWVol
32231117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
		80041		26.29	ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: [Signature] Date: 11/9/11

g. Generator Authorized Agent Name (Print): [Signature]  
h. Signature: [Signature]  
i. Date: 11/9/11

ii. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East M&D Shoals, IL 62562  
b. Phone: 618-895-3316

c. Driver Name (Print): Chris Deaton  
d. Signature: [Signature]  
e. Date: 11/9/11

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty BY: [Signature] Date: 11-9-11

g. Name of Authorized Agent (Print): Terri McCarty  
h. Signature: [Signature]  
i. Date: 11-9-11

iv. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [blank]  
b. Phone: [blank]  
c. Special Handling Instructions and Additional Information: [blank]

ii. Fricable  Non-Fricable  Both  % Fricable  % Non-Fricable

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

g. Operator's Name and Title (Print): [blank]  
h. Signature: [blank]  
i. Date: [blank]

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being dismantled or removed, or the demolition or renovation operation or both.

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 027020-09  
b. Manifest Document Number: 10  
c. Page 1 of 1

d. Generator's Name and Location: Seismic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939  
f. Phone: 618-925-8423  
g. Phone: [blank]

h. Owner's Name: [blank]  
i. Owner's Phone No.: [blank]

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Destination	M. Containers No.	N. Total Quantity	O. UTA MWVol
32231117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
		80047		26.14	ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: [Signature] Date: 11/9/11

g. Generator Authorized Agent Name (Print): [Signature]  
h. Signature: [Signature]  
i. Date: 11/9/11

ii. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East M&D Shoals, IL 62562  
b. Phone: 618-895-3316

c. Driver Name (Print): [Signature]  
d. Signature: [Signature]  
e. Date: 11/9/11

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty BY: [Signature] Date: 11-9-11

g. Name of Authorized Agent (Print): Terri McCarty  
h. Signature: [Signature]  
i. Date: 11-9-11

iv. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [blank]  
b. Phone: [blank]  
c. Special Handling Instructions and Additional Information: [blank]

ii. Fricable  Non-Fricable  Both  % Fricable  % Non-Fricable

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

g. Operator's Name and Title (Print): [blank]  
h. Signature: [blank]  
i. Date: [blank]

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being dismantled or removed, or the demolition or renovation operation or both.

If waste is hazardous waste, complete Sections I, II, III and IV. If waste is NOT hazardous waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 027020-09  
b. Manifest Document Number: 11  
c. Page 1 of 1

d. Generator's Name and Location: Seismic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939  
f. Phone: 618-925-8423  
g. Phone: [blank]

h. Owner's Name: [blank]  
i. Owner's Phone No.: [blank]

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Destination	M. Containers No.	N. Total Quantity	O. UTA MWVol
32231117029	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
		80048		22.54	ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: [Signature] Date: 11/9/11

g. Generator Authorized Agent Name (Print): [Signature]  
h. Signature: [Signature]  
i. Date: 11/9/11

ii. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East M&D Shoals, IL 62562  
b. Phone: 618-895-3316

c. Driver Name (Print): Rod Hendley  
d. Signature: [Signature]  
e. Date: 11/9/11

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty BY: [Signature] Date: 11-9-11

g. Name of Authorized Agent (Print): Terri McCarty  
h. Signature: [Signature]  
i. Date: 11-9-11

iv. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [blank]  
b. Phone: [blank]  
c. Special Handling Instructions and Additional Information: [blank]

ii. Fricable  Non-Fricable  Both  % Fricable  % Non-Fricable

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

g. Operator's Name and Title (Print): [blank]  
h. Signature: [blank]  
i. Date: [blank]

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being dismantled or removed, or the demolition or renovation operation or both.

If waste is hazardous waste, complete Sections I, II, III and IV. If waste is NOT hazardous waste, complete Sections I, II and III.

**I. GENERATOR (Generator completes I-a-f)**

a. Generator's US EPA ID Number: 027020-09  
b. Manifest Document Number: 12  
c. Page 1 of 1

d. Generator's Name and Location: Seismic Ridge Plaza, Inc. 3493 Goreville Rd. Goreville, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Goreville, IL 62939  
f. Phone: 618-925-8423  
g. Phone: [blank]

h. Owner's Name: [blank]  
i. Owner's Phone No.: [blank]

J. Waste Profile #	K. Exp. Date	L. Waste Shipping Name and Destination	M. Containers No.	N. Total Quantity	O. UTA MWVol
32231117029	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	P.T. 15	Y
		80056		31.61	ton

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: [Signature] Date: 11/9/11

g. Generator Authorized Agent Name (Print): [Signature]  
h. Signature: [Signature]  
i. Date: 11/9/11

ii. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2310 County Rd. 225 East M&D Shoals, IL 62562  
b. Phone: 618-895-3316

c. Driver Name (Print): [Signature]  
d. Signature: [Signature]  
e. Date: 11/9/11

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

iii. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 61924  
b. Phone: 618-887-2600

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Terri McCarty BY: [Signature] Date: 11-9-11

g. Name of Authorized Agent (Print): Terri McCarty  
h. Signature: [Signature]  
i. Date: 11-9-11

iv. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: [blank]  
b. Phone: [blank]  
c. Special Handling Instructions and Additional Information: [blank]

ii. Fricable  Non-Fricable  Both  % Fricable  % Non-Fricable

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

g. Operator's Name and Title (Print): [blank]  
h. Signature: [blank]  
i. Date: [blank]

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being dismantled or removed, or the demolition or renovation operation or both.







If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes I-a-i)**

a. Generator's US EPA ID Number: 087302019  
b. Manifest Document Number: 17  
c. Page 1 of 1

d. Generator's Name and Location:  
Sonic Ridge Plaza, Inc.  
3483 Goreville Rd.  
Goreville, IL 62938  
Phone: 618 955 8423

e. Generator's Mailing Address:  
65 Mango Lane  
Goreville, IL 62938  
Phone:

f. Owner of the generating facility differs from the generator, provide:

g. Owner's Name:  
h. Owner's Phone No.:

h. Waste Profile #  
i. Exp. Date: 10/25/12  
j. Waste Shipping Name and Description: LUST SOL - Unsecoed Gasoline & Diesel Fuel  
k. Containers: No. Type: RT, 15  
l. Total Quantity: 15  
m. Unit: Y  
n. Unit: 80147  
o. Unit: 0732

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
By: *Rob Hardy*  
Date: 11/10/11

**II. TRANSPORTER (Generator completes II-a and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

b. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

c. Driver's Name (Print):  
d. Driver's Signature:  
e. Date: 11/10/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62524  
Phone: 618 567 2909

b. US EPA Number:  
c. Discrepancy Indication Space:

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and is to the best of my knowledge the following is true and accurate.

Jack Sullivan  
By: *Tom McCreary*  
Date: 11-10-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Responsible Agency Name and Address:  
c. Phone:  
d. Special Handling Instructions and Additional Information:

**I. GENERATOR (Generator completes I-a-i)**

a. Generator's US EPA ID Number: 087302019  
b. Manifest Document Number: 19  
c. Page 1 of 1

d. Generator's Name and Location:  
Sonic Ridge Plaza, Inc.  
3483 Goreville Rd.  
Goreville, IL 62938  
Phone: 618 955 8423

e. Generator's Mailing Address:  
65 Mango Lane  
Goreville, IL 62938  
Phone:

f. Owner of the generating facility differs from the generator, provide:

g. Owner's Name:  
h. Owner's Phone No.:

h. Waste Profile #  
i. Exp. Date: 10/25/12  
j. Waste Shipping Name and Description: LUST SOL - Unsecoed Gasoline & Diesel Fuel  
k. Containers: No. Type: RT, 15  
l. Total Quantity: 15  
m. Unit: Y  
n. Unit: 80130  
o. Unit: 25 SW - 1111

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
By: *Rob Hardy*  
Date: 11/10/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

b. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

c. Driver's Name (Print):  
d. Driver's Signature:  
e. Date: 11/10/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62524  
Phone: 618 567 2909

b. US EPA Number:  
c. Discrepancy Indication Space:

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and is to the best of my knowledge the following is true and accurate.

Jack Sullivan  
By: *Tom McCreary*  
Date: 11-10-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Responsible Agency Name and Address:  
c. Phone:  
d. Special Handling Instructions and Additional Information:

Fragile  Non-Fragile  Both  % Fragile  % Non-Fragile

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

a. Operator's Name and Title (Print):  
b. Signature:  
c. Date:

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation of both.

Fragile  Non-Fragile  Both  % Fragile  % Non-Fragile

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

a. Operator's Name and Title (Print):  
b. Signature:  
c. Date:

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation of both.



If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III



If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes I-a-i)**

a. Generator's US EPA ID Number: 087302019  
b. Manifest Document Number: 19  
c. Page 1 of 1

d. Generator's Name and Location:  
Sonic Ridge Plaza, Inc.  
3483 Goreville Rd.  
Goreville, IL 62938  
Phone: 618 955 8423

e. Generator's Mailing Address:  
65 Mango Lane  
Goreville, IL 62938  
Phone:

f. Owner of the generating facility differs from the generator, provide:

g. Owner's Name:  
h. Owner's Phone No.:

h. Waste Profile #  
i. Exp. Date: 10/25/12  
j. Waste Shipping Name and Description: LUST SOL - Unsecoed Gasoline & Diesel Fuel  
k. Containers: No. Type: RT, 15  
l. Total Quantity: 15  
m. Unit: Y  
n. Unit: 80132  
o. Unit: 24.94

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
By: *Rob Hardy*  
Date: 11/10/11

**II. TRANSPORTER (Generator completes II-a and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

b. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

c. Driver's Name (Print):  
d. Driver's Signature:  
e. Date: 11/10/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62524  
Phone: 618 567 2909

b. US EPA Number:  
c. Discrepancy Indication Space:

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and is to the best of my knowledge the following is true and accurate.

Jack Sullivan  
By: *Tom McCreary*  
Date: 11-10-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Responsible Agency Name and Address:  
c. Phone:  
d. Special Handling Instructions and Additional Information:

**I. GENERATOR (Generator completes I-a-i)**

a. Generator's US EPA ID Number: 087302019  
b. Manifest Document Number: 20  
c. Page 1 of 1

d. Generator's Name and Location:  
Sonic Ridge Plaza, Inc.  
3483 Goreville Rd.  
Goreville, IL 62938  
Phone: 618 955 8423

e. Generator's Mailing Address:  
65 Mango Lane  
Goreville, IL 62938  
Phone:

f. Owner of the generating facility differs from the generator, provide:

g. Owner's Name:  
h. Owner's Phone No.:

h. Waste Profile #  
i. Exp. Date: 10/25/12  
j. Waste Shipping Name and Description: LUST SOL - Unsecoed Gasoline & Diesel Fuel  
k. Containers: No. Type: RT, 15  
l. Total Quantity: 15  
m. Unit: Y  
n. Unit: 80147  
o. Unit: 24.94

**GENERATOR'S CERTIFICATION:** I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a restricted waste as defined by 40 CFR 261.

Jack Sullivan  
By: *Rob Hardy*  
Date: 11/10/11

**II. TRANSPORTER (Generator completes II-a-b and Transporter completes II-c-e)**

a. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

b. Transporter's Name and Address:  
Charles H Carter & Sons Inc.  
2510 County Rd. 225 East  
Mill Shoals, IL 62861  
Phone: 618 955 2318

c. Driver's Name (Print):  
d. Driver's Signature:  
e. Date: 11/10/11

**III. DESTINATION (Generator complete III-a-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address:  
Southern Illinois Regional Landfill  
1540 Landfill Rd.  
DeSoto, IL 62524  
Phone: 618 567 2909

b. US EPA Number:  
c. Discrepancy Indication Space:

**OPERATOR'S CERTIFICATION:** I hereby certify that the above named material has been accepted and is to the best of my knowledge the following is true and accurate.

Jack Sullivan  
By: *Tom McCreary*  
Date: 11-10-11

**IV. ASBESTOS (Generator completes IV-a-f and Operator completes IV-g-i)**

a. Operator's Name and Address:  
b. Responsible Agency Name and Address:  
c. Phone:  
d. Special Handling Instructions and Additional Information:

Fragile  Non-Fragile  Both  % Fragile  % Non-Fragile

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

a. Operator's Name and Title (Print):  
b. Signature:  
c. Date:

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation of both.

Fragile  Non-Fragile  Both  % Fragile  % Non-Fragile

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

a. Operator's Name and Title (Print):  
b. Signature:  
c. Date:

Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation of both.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

Received, Clerk's Office 5/21/2018



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

If waste is asbestos waste, complete Sections I, II and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087225C19  
b. Manifest Document Number: 21  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Geneva, IL 62939  
f. Phone: 618 955 8423  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Code #	Exp. Date	Waste Shipping Name and Description	Containers No.	Total Qty	Unit
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	PT. 15	Y
				80104	22.73 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Standy* Date: 11/10/11

b. Generator Authorized Agent Name (Print):  
c. Signature: *Rob Standy*  
d. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2810 County Rd. 225 East Mkt Street, IL 62362  
b. Phone: 618 956 5316  
c. Phone:

JASON SUMATH BY: *Jason Sumath* Date: 11/10/11

c. Driver Name (Print):  
d. Signature: *Jason Sumath*  
e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 957 2800  
c. US EPA Number:  
d. Emergency Incident State:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Teri McCarty BY: *Teri McCarty* Date: 11-10-11  
Jen McCarty BY: *Jen McCarty* Date: 11-10-11

e. Name of Authorized Agent (Print):  
f. Signature:  
g. Date:

**IV. ASBESTOS (Generator completes IVa-f and Operator completes IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

e. Special Handling Instructions and Accidental Information:  
f. Friction  Non-Friction  Both  Friction  Non-Friction

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087225C19  
b. Manifest Document Number: 22  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Geneva, IL 62939  
f. Phone: 618 955 8423  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Code #	Exp. Date	Waste Shipping Name and Description	Containers No.	Total Qty	Unit
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	PT. 15	Y
				80171	25.61 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Standy* Date: 11/10/11

b. Generator Authorized Agent Name (Print):  
c. Signature: *Rob Standy*  
d. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2810 County Rd. 225 East Mkt Street, IL 62362  
b. Phone: 618 956 5316  
c. Phone:

Rob Standy BY: *Rob Standy* Date: 11/10/11

c. Driver Name (Print):  
d. Signature: *Rob Standy*  
e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 957 2800  
c. US EPA Number:  
d. Emergency Incident State:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Teri McCarty BY: *Teri McCarty* Date: 11-10-11  
Jen McCarty BY: *Jen McCarty* Date: 11-10-11

e. Name of Authorized Agent (Print):  
f. Signature:  
g. Date:

**IV. ASBESTOS (Generator completes IVa-f and Operator completes IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

e. Special Handling Instructions and Accidental Information:  
f. Friction  Non-Friction  Both  Friction  Non-Friction

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087225C19  
b. Manifest Document Number: 24  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Geneva, IL 62939  
f. Phone: 618 955 8423  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Code #	Exp. Date	Waste Shipping Name and Description	Containers No.	Total Qty	Unit
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	PT. 15	Y
				80187	26.03 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Standy* Date: 11/10/11

b. Generator Authorized Agent Name (Print):  
c. Signature: *Rob Standy*  
d. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2810 County Rd. 225 East Mkt Street, IL 62362  
b. Phone: 618 956 5316  
c. Phone:

Log C/m BY: *Log C/m* Date: 11/10/11

c. Driver Name (Print):  
d. Signature: *Log C/m*  
e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 957 2800  
c. US EPA Number:  
d. Emergency Incident State:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Teri McCarty BY: *Teri McCarty* Date: 11-10-11  
Jen McCarty BY: *Jen McCarty* Date: 11-10-11

e. Name of Authorized Agent (Print):  
f. Signature:  
g. Date:

**IV. ASBESTOS (Generator completes IVa-f and Operator completes IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

e. Special Handling Instructions and Accidental Information:  
f. Friction  Non-Friction  Both  Friction  Non-Friction

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

**I. GENERATOR (Generator completes Ia-f)**

a. Generator's US EPA ID Number: 087225C19  
b. Manifest Document Number: 25  
c. Page 1 of 1

d. Generator's Name and Location: Scenic Ridge Plaza, Inc. 3485 Geneva Rd. Geneva, IL 62939  
e. Generator's Mailing Address: 85 Mango Lane Geneva, IL 62939  
f. Phone: 618 955 8423  
g. Phone:

h. Owner of the generating facility differs from the generator, provide:  
i. Owner's Name:  
j. Owner's Phone No.:

Waste Code #	Exp. Date	Waste Shipping Name and Description	Containers No.	Total Qty	Unit
3223117028	10/25/12	LUST Sol - Unleaded Gasoline & Diesel Fuel	1	PT. 15	Y
				80184	22.62 tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Jack Sullivan BY: *Rob Standy* Date: 11/10/11

b. Generator Authorized Agent Name (Print):  
c. Signature: *Rob Standy*  
d. Date: 11/10/11

**II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)**

a. Transporter's Name and Address: Charles H Carter & Sons Inc. 2810 County Rd. 225 East Mkt Street, IL 62362  
b. Phone: 618 956 5316  
c. Phone:

JAY DAVIS BY: *Jay Davis* Date: 11/10/11

c. Driver Name (Print):  
d. Signature: *Jay Davis*  
e. Date: 11/10/11

**III. DESTINATION (Generator complete IIIa-c and Destination Site completes III-d-g)**

a. Disposal Facility and Site Address: Southern Illinois Regional Landfill 1540 Landfill Rd. DeSoto, IL 62924  
b. Phone: 618 957 2800  
c. US EPA Number:  
d. Emergency Incident State:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Teri McCarty BY: *Teri McCarty* Date: 11-10-11  
Jen McCarty BY: *Jen McCarty* Date: 11-10-11

e. Name of Authorized Agent (Print):  
f. Signature:  
g. Date:

**IV. ASBESTOS (Generator completes IVa-f and Operator completes IVg-i)**

a. Operator's Name and Address:  
b. Phone:  
c. Responsible Agency Name and Address:  
d. Phone:

e. Special Handling Instructions and Accidental Information:  
f. Friction  Non-Friction  Both  Friction  Non-Friction

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

g. Operator's Name and Title (Print):  
h. Signature:  
i. Date:

# **APPENDIX F**

## **OFFICE OF THE STATE FIRE MARSHAL PERMIT FOR REMOVAL**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



**Received, Clerk's Office 5/21/2018**  
 OFFICE OF THE ILLINOIS STATE FIRE MARSHAL  
 Division of Technical Services  
 1035 Stevenson Drive  
 Springfield, Illinois 62703-4259  
 (217)524-7605

<b>FOR OFFICE USE ONLY</b>
Facility # 7-033700
Permit # 00985-2011REM
Request Rec'd 10/05/2011
Amended Date
Approval Date 10/5/2011 JC
Permit Expires 4/5/2012

**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, 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.**

<p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:</p> <p>Jack Sullivan          95 Mango Lane          Goreville, IL 62939</p> <p>Contact: Sullivan Jack (618)995-9428</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:</p> <p>Scenic Ridge Plaza Inc          3495 Goreville Rd          Goreville, Johnson Co., IL</p> <p>Contact: Sullivan Jack (618)995-9428</p>
---	---

**(3) REMOVAL OF TANKS:**

- (a) *Number and size of tanks being removed:* (TK # 1) - 12,000 gallons, (TK # 2) - 6,000 gallons, (TK # 3, 4) - 3,000 gallons
- (b) *Description/location of piping being removed:*
- (c) *Product stored in each tank:* (TK # 1, 3, 4) - Gasoline, (TK # 2) - Diesel Fuel
- (d) *Reason of tanks being removed:*
- (e) *If tank(s) is leaking, indicate IEMA incident number:* 2011-1047
- (f) *Date each tank was last used:* (TK # 1), (TK # 2, 3, 4) - 12/01/2004

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.sfm.illinois.gov](http://www.sfm.illinois.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:** Removing tanks and any associated piping.

<b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b>	
<p>CW3M Company, Inc.          701 West South Grand Avenue          Springfield, IL 62704</p>	<p>Contact Person: Carol Rowe          Phone: (217) 522-8001</p> <p>Contractor Registration # IL-1723 Exp. 08/09/2012</p>

Sincerely,

Jim Coffey

cc: Storage Tank Safety Specialist -  
 Fire Department -  
 Office Coordinator -  
 Division File  
 (Rev. - 9/10)

# **APPENDIX G**

## **PHOTO DOCUMENTATION**

**AMENDED 45-DAY REPORT  
SCENIC RIDGE PLAZA, INC.  
GOREVILLE, ILLINOIS**



CW<sup>3</sup>M Company, Inc.  
701 W. South Grand Ave.  
Springfield, IL 62704  
(217) 522-8001

Drawn By: JKT  
Reviewed By: CLR  
Photo Documentation  
1

**LEAKING UST TECHNICAL REVIEW NOTES**

Reviewed by: Carol Hawbaker  
Date Reviewed: 03/13/12

Re: LPC #0870205019—Johnson County  
Goreville / Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
Leaking UST Incident No. 20111047  
Leaking UST Technical File

IEPA - DIVISION OF RECORDS MANAGEMENT  
RELEASABLE

APR 20 2012

**Document(s) Reviewed:**

Amended 45-day Report dated 02/03/12, rcvd 02/03/12

**General Site Information:**

Site subject to: 734 and PA96-0908

REVIEWER EAV

IEMA date(s): 09/29/11	Reimbursement (Y/N/unknown): Y \$5,000.00 Deductible applies
UST System removed (Y/N): Y 11/08/11 No tanks remain in the ground	OSFM Fac. ID #: 7033700
Encountered Groundwater (Y/N/unknown): <b>Unknown at this time. Water in excavation, but not pumped per 734.210(h)(4)(C)(i) to determine if recharge occurring</b>	SWAP mapping and evaluation completion date: 12/15/11 No GW ordinance in effect
Free Product (Y/N/unknown): N	Site placement correct in SWAP (Y/N): Site not yet placed.
Current/Past Land Use: Former Gasoline Service Station	MTBE > 40 ppb in groundwater (Y/N/unknown): U at this time
Size & Product of Tanks: 1 – 12,000 gal gasoline, 2 – 3,000 gal gasoline, 1 – 6,000 gal diesel All tanks installed 1995, all tanks removed 2011 IC's are BETXM and PNA's <b>According to OSFM record, the date the tanks were last used was 12/01/04</b>	

**Division File Information:**(optional) (Arranged chronologically)

09/29/11: IEMA Incident Report  
Reported by Paula Sullivan  
Material = Gasoline and Diesel  
Container Type = UST  
Container Size = 1 – 12,000 gallon and 2 – 3,000 gallon gasoline, 1 – 6,000 gallon diesel  
Amount released = Unknown  
Cause of release = Unknown  
Date/Time Occurred = Unknown  
Date/Time Discovered = 09/29/11 14:00  
Responsible Party = Jackie Sullivan  
Contact = Paula Sullivan

Narrative states, "The incident was reported based upon phase II investigation. Tanks are out of service and still in the ground".



Page 2

10/07/11: Notice of Release letter issued

10/07/11: 20-day Certification

11/23/11: **45-day Report**

From 45-day Report form

Section A: Site Identification

**Site Name Change from Jackie Sullivan to Scenic Ridge Plaza, Inc. – this is also the Facility name per OSFM records. Changed the database to reflect the proper Site Name**

Section B: Release Information

Table states all UST's at the site released and all UST's removed  
Type of Release listed as a Piping Leak

Section C: Early Action

1. Report does not demonstrate compliance with the most stringent Tier 1 RO's **Soil samples were not presented for review, with the exception of WC-1 which, according to the Early Action Sample Location map, appears to have been excavated while conducting Early Action excavation activities.**
2. Free Product was not encountered
3. No fire or safety hazards posed by vapors or contamination to a potable well supply are identified
4. The volume of backfill material excavated = 855.02 cy
5. The volume of native soil excavated = 0 cy
6. GW was encountered at the site-**the water was not pumped from the excavation, therefore it is unknown if the water in the excavation was groundwater (rechargeable) or perched water as a result of the basin backfill.**
7. GW did not exhibit a sheen

Section D: Site/Release Information

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

Removal of tanks at the site confirmed a release and the factors that contributed to the release (piping leak). The quantity of the release is unknown.

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

a. Surrounding Populations

The site is located in Goreville, population 968. The site is surrounded by wooded parcels and a business to the North. **Narrative later in report references this business as a trucking business. The maps do not show the location of the business.**

b. Water Quality

CW3M will consider the site to be Class I unless demonstrated otherwise pursuant to Section 620.210. **No discussion is provided regarding how the site receives potable water. Is potable water supplied from a potable well on-site or from a municipal source? Does the site have access to potable water?**

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

Narrative states that ISGS and ISWS data obtained by the ISGS Interactive Mapping Program online on 11/17/11. The response indicated that no CWS wells were located within 2,500ft of the site and the site was not in the 200ft setback of other wells. According to Table 4-4 Water Supply Well Information, a private well (00180) is located 1,300ft from the UST's.

d. Subsurface soil conditions

Site is located in the A4 classification of the Berg Circular 532

e. Locations of subsurface sewers

JUILE was contacted on 09/29/11 to locate all lines and sewers potentially buried at the site. **The underground utility information is not provided in the narrative or on the map. This is the only statement regarding subsurface sewers or utilities.**

f. Climatological conditions

Site is located in Johnson County with typical central Illinois temperatures

g. Land use

The site was formerly a convenience store. Its future use is unknown

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

CW3M personnel were at the site 09/29/11 to begin Early Action activities and observed signs of a release. **The release was reported on this date. The report does not state what those signs of a release were.**

On 10/08/11, personnel returned to the site to obtain a release confirmation and waste characterization samples. A boring log is included in Appendix C and analytical results are included in Appendix D. Boring WC-1 (advanced at the South Center wall area of the UST basin) was advanced to 6ft bgs. GW was not encountered at this depth. A sample was collected at 6ft and sampled for BETXM and PNA's (Indicator Contaminants), and waste characterization parameters. Results >Tier 1: B = 0.59 mg/kg, E = 40 mg/kg, T = 49 mg/kg, X = 221 mg/kg, Naphthalene = 1.9 mg/kg. **According to the narrative in Site Assessment Activities (page 8), the waste characterization sample was collected on 02/22/11, however the lab report and Chain of Custody confirms the sample was collected on 10/08/11.**

Following UST system and contaminated backfill removal, samples were collected along the excavation walls and in the piping trench to assess the remaining contamination levels. **These sample results are not provided. Report states floor samples were unable to be collected due to water in the excavation. Pursuant to 35 Ill. Adm. Code 734.210(h)(1)(B), 2 samples must be collected from the excavation floor below each UST with a volume of 1,000 gallons or more. The samples must be collected from locations representative of soil that is most contaminated as the result of the release. If area of contamination cannot be identified, the samples must be collected from below each end of the UST.**

**It does not appear the excavation was pumped dry in accordance with 734.210(h)(4)(C)(i) to determine if recharge was occurring, therefore it cannot be determined if the water discovered in the basin was perched water or actual groundwater. There is no discussion of water being pumped from the excavation and the only "water/mixture" disposal manifest is dated 11/07/11 (1 day prior to the UST's being removed). This manifest is likely associated with the removal of residuals from the UST's.**

**Report states GW was encountered in the excavation, however it is unclear how it was determined this was groundwater (rechargeable) or perched water associated with the fill material, as the water was not pumped from the excavation to determine if recharge was occurring.**

4. Results of the free product investigation:

N/A FP not encountered

5. Discussion of the action taken to prevent further release into the environment

The UST system was removed on 11/08/11

6. Discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product:

N/A

7. Any other information collected while perform initial abatement measures pursuant to 35 Ill. Adm. Code 734.210(b)

N/A

Section E: Other Information

Provide the following:

1. Area map showing the site in relation to surrounding properties – **The area map does not show the site in relation to surrounding properties. The site is in a rural area.**
2. Cross section to scale showing the UST's and the excavation – **No Cross-Section is provided**
3. Analytical screening results in tabular format including the results of soil samples required pursuant to 35 Ill. Adm. Code 734.210(h) and the most stringent Tier 1 RO's – **These samples results are not provided. According to the narrative, samples required under 734.210(h)(1)(B), floor samples, were not collected due to water in the basin.**
4. Site map meeting the requirements of 35 Ill. Adm. Code 734.440 and including sample locations –**The maps lack properties adjacent and surrounding the site, those properties' uses, the locations and contents of all the UST's (according to the report 4 UST's were removed, however the map only shows the locations of 2 and does not state the contents), roadways, utilities, easements, and actual or potential migratory pathways.**
5. Soil boring logs – boring log for WC-1 is provided

6. Chain of Custody forms – **Chain of Custody is provided for the release confirmation sample, however Chain of Custody is not provided for samples collected in accordance with 734.210(h)(1)**
7. Lab analytical reports – **Lab Report is provided for the release confirmation sample, however Lab Report is not provided for samples collected in accordance with 734.210(h)(1)**
8. Lab certifications - **Lab Cert. is provided for the release confirmation sample, however Lab Cert. is not provided for samples collected in accordance with 734.210(h)(1)**
9. A copy of the OSFM permit for removal or other OSFM permits or notifications – **Not provided**
10. A narrative of tank removal and cleaning operations; describe how wastes generated during tank removal were managed, treated and disposed of.

The UST system was removed on 11/08/11. CW3M personnel were on-site for the UST Removal. All tanks were reported to be in good condition. OSFM Tank Specialist Louise Herter determined the release was from product lines.

Approximately 1,154.28 tons (855.02 cy) of contaminated backfill was removed from the former tank pit and disposed of at the Southern Illinois Regional Landfill in DeSoto.

11. Photographs of UST removal activities and the excavation – **Not provided**
12. Copies of manifests for soil and groundwater transported off-site -  
Included

Section F: Early Action Tier 1 Remediation Objectives Compliance Report

Not applicable at this time

Section G: Signatures

Includes language regarding Stage 1 Site Investigation Certification

UST Owner or Operator Signed by Jackie Sullivan (Contact listed as Jack Sullivan)

Address: 95 Mango Lane, Goreville, IL 62939

Consultant Signed by Carol L. Rowe, P.G. (CW M Company, Inc.)  
LPE Certified by Vince E. Smith P.E. (CW M Company, Inc.)

**Illinois EPA Recommendation/Comments:**

The 45-Day Report is rejected for the reason(s) listed below (35 Ill. Adm. Code 734.505(b) and 734.510(a)):

1. Within 20 days after initial notification to the Illinois Emergency Management Agency of a release plus 14 days, the owner or operator must perform the following initial abatement measures:
  - a) Remove as much of the petroleum from the UST system as is necessary to prevent further release into the environment;
  - b) Visually inspect any aboveground releases or exposed below ground releases and prevent further migration of the released substance into surrounding soils and groundwater;
  - c) Continue to monitor and mitigate any additional fire and safety hazards posed by vapors or free product that have migrated from the UST excavation zone and entered into subsurface structures (such as sewers or basements);
  - d) Remedy hazards posed by contaminated soils that are excavated or exposed as a result of release confirmation, site investigation, abatement or corrective action activities. If these remedies include treatment or disposal of soils, the owner or operator must comply with 35 Ill. Adm. Code 722, 724, 725, and 807 through 815;
  - e) Measure for the presence of a release where contamination is most likely to be present at the UST site, unless the presence and source of the release have been confirmed in accordance with regulations promulgated by the OSFM. In selecting sample types, sample locations, and measurement methods, the owner or operator must consider the nature of the stored substance, the type of backfill, depth to groundwater and other factors as appropriate for identifying the presence and source of the release; and
  - f) Investigate to determine the possible presence of free product, and begin removal of free product as soon as practicable and in accordance with 35 Ill. Adm. Code 734.215.

(Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(b))

The 45-Day Report narrative states the UST's were inspected to ensure that the tank contents had been removed to prevent further release into the environment as part of initial abatement measures on October 8, 2011. It does not state whether or not the tank contents had been removed to prevent further release. According to the waste disposal manifests submitted with the 45-Day Report, 1,740 gallons of an "oily water mixture"

was manifested to a disposal center on November 7, 2011. Please state if this mixture was tank contents or if this mixture is from another source.

2. Within 45 days after initial notification to the Illinois Emergency Management Agency of a release plus 14 days, the owner or operator must assemble information about the site and the nature of the release, including information gained while confirming the release or completing the initial abatement measures at 35 Ill. Adm. Code 734.210(a) and (b). This information must include, but is not limited to, the following:
  - a) Data on the nature and estimated quantity of release;
  - b) Data from available sources or site investigations concerning the following factors: surrounding populations, water quality, use and approximate locations of wells potentially affected by the release, subsurface soil conditions, locations of subsurface sewers, climatological conditions and land use;
  - c) Results of the site check required at 35 Ill. Adm. Code 734.210(b)(5); and
  - d) Results of the free product investigations required at 35 Ill. Adm. Code 734.210(b)(6), to be used by owners or operators to determine whether free product must be recovered under 35 Ill. Adm. Code 734.215.

(Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(d))

In accordance with 35 Ill. Adm. Code 734.210(d)(2), the 45-Day Report must contain data from available sources or site investigations concerning the following: surrounding populations, water quality, use and approximate locations of wells potentially affected by the release, subsurface soil conditions, locations of subsurface sewers, climatological conditions, and land use.

In order to comply with this requirement, the Illinois EPA requests the following additional information:

- i. The narrative regarding water quality states the groundwater at the site is considered Class I until demonstrated otherwise. Please provide additional information regarding the source of potable water at the site. Please state whether potable water originates from a municipal supply or from a potable well installed in the groundwater. If water originates from a municipal supply, state the municipal source. If water originates from a potable well at the site, provide the location of the well.
- ii. The narrative regarding the locations of subsurface sewers states JULIE was contacted on September 29, 2011 in order to locate all lines and sewers potentially buried at the Scenic Ridge Plaza site. This information was not provided in the 45-day Report. Please provide the locations of all subsurface sewers and other underground utilities at the site in order to determine if the sewers or utilities may be acting as a migratory pathway for contamination.

Page 9

3. In accordance with 35 Ill. Adm. Code 734.440(c) all site maps must show the following:
  - 1) The property boundary lines of the site, properties adjacent to the site, and other properties that are, or may be, adversely affected by the release.
  - 2) The use of the site, properties adjacent to the site, and other properties that are, or may be, adversely affected by the release.
  - 3) The locations of all current and former UST's at the site, and the contents of each UST
  - 4) All structures, other improvements, and other features at the site, properties adjacent to the site and other properties that are, or may be, adversely affected by the release, including but not limited to, buildings, pump islands, canopies, roadways and other paved areas, utilities, easements, rights-of-way, and actual or potential natural or man-made pathways.

The site maps submitted in the 45-Day Report do not meet the requirements of 35 Ill. Adm. Code 734.440(c) for the following reasons:

- a) The maps do not show properties or property uses adjacent to or surrounding the site that may be adversely affected by the release. Please provide a site map detailing the uses of the adjacent and surrounding properties that may be adversely affected by the release.
  - b) The maps do not show the locations or contents of all the UST's at the site. The site maps detail the locations of 2 UST's and do not provide their contents. According the 45-Day Report, 4 UST's were removed from the site. Please provide a site map detailing the locations of all UST's and their contents.
  - c) The site maps do not show roadways, utilities, easements, right-of-ways or natural and man-made pathways. Please provide a site map detailing these items.
4. The 45-Day Report form requests the owner provide an area map showing the site in relation to surrounding properties. Please provide an area map with this information.
  5. The 45-Day Report form requests the owner provide a cross section to scale showing the UST's and the excavation. Please provide this cross section.
  6. The 45-Day Report form requests the owner provide a copy of the Office of State Fire Marshal Permit for Removal. Please provide a copy of the permit.
  7. The 45-Day Report form requests the owner provide photographs of UST removal activities and the excavation. Please provide these photographs.

In addition, requesting the results of Early Action sampling prescribed by 734.210(h) be submitted for review.

**02/03/12: Amended 45-day Report**



Amended 45-day report submitted to address items 1-7 of the 45-day Rejection letter dated 12/22/11.

Denial Point 1 is satisfied. The oil/water mixture was residual pumped from the tank system.

Denial Point 2 is satisfied. The site receives its potable water from the City of Goreville.

Denial Point 3:

- a) Is satisfied. Maps titled Site Map Detail and Aerial Photo Map includes the items listed in 3(a).
- b) Is satisfied. Map titled Site Map includes the items listed in 3(b).
- c) Appears to be satisfied. I cannot read the specific subsurface utilities that originate in the back of the building, however, I am assuming all underground utilities are located in this area.

Denial Point 4 is satisfied. Map titles Aerial Photo Map shows the site in relation to surrounding properties.

Denial Point 5 is satisfied. The excavation depth is 10ft.

Denial Point 6 is satisfied. Removal Permit is included.

Denial Point 7 is satisfied. 2 Photographs are included.

734.210(h) samples not provided.

**Illinois EPA Recommendation/Comments:**

45-day Reporting requirements are satisfied. Will issue a letter approving the 45-day report and requesting the results of 734.210(h) Early Action sampling be submitted for review.

**Response Due:**

90 days



# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Received, Clerk's Office 5/21/2018

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 - (217) 782-2829  
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, ILLINOIS 60601 - (312) 814-6026

PAT QUINN, GOVERNOR

JOHN J. KIM, INTERIM DIRECTOR

217/782-6762

**CERTIFIED MAIL**

7009 3410 0002 3748 6855

MAR 14 2012

Scenic Ridge Plaza, Inc.  
Attention: Jack Sullivan  
95 Mango Lane  
Goreville, IL 62939

Re: LPC# 0870205019 -- Johnson County  
Goreville / Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
Leaking UST Incident No. 20111047  
Leaking UST Technical File

Dear Mr. Sullivan:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the amended 45-Day Report (report), which included a Stage 1 Site Investigation Plan and Budget certification, for the

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mail piece or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> <i>Paula Sullivan</i> <input type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Paula Sullivan</i></p> <p>C. Date of Delivery <i>3/17/12</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes  <input type="checkbox"/> No          If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p><i>Scenic Ridge Plaza, Inc.            95 Mango Lane            Goreville, IL            62939</i></p>	<p><i>20111047</i></p> <p><i>4AC/CN</i></p> <p>3. Service Type  <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number          (Transfer from service label)</p>	<p><i>7009 3410 0002 3748 6855</i> <sup>335</sup></p>

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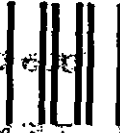
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# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY



1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 · (217) 782-2829  
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, ILLINOIS 60601 · (312) 814-6026

PAT QUINN, GOVERNOR

JOHN J. KIM, INTERIM DIRECTOR

217/782-6762

**CERTIFIED MAIL**

7009 3410 0002 3748 6855

**MAR 14 2012**

Scenic Ridge Plaza, Inc.  
Attention: Jack Sullivan  
95 Mango Lane  
Goreville, IL 62939

Re: LPC# 0870205019 -- Johnson County  
Goreville / Scenic Ridge Plaza, Inc.  
3495 Goreville Road  
Leaking UST Incident No. 20111047  
Leaking UST Technical File

EPA - DIVISION OF RECORDS MANAGEMENT  
RELEASABLE

**MAR 15 2012**

**REVIEWER MED**

Dear Mr. Sullivan:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the amended 45-Day Report (report), which included a Stage 1 Site Investigation Plan and Budget certification, for the above-referenced incident. The report, dated February 3, 2012, was received by the Illinois EPA on February 3, 2012. Citations in this letter are from the Environmental Protection Act (Act), as amended by Public Act 92-0554 on June 24, 2002, and Public Act 96-0908 on June 8, 2010, and 35 Illinois Administrative Code (35 Ill. Adm. Code).

The 45-Day Report is approved pursuant to 35 Ill. Adm. Code 734.505(b) and 734.510(a); therefore, the 45-day reporting requirements of Section 57.6 of the Act and 35 Ill. Adm. Code 734.210(d) have been satisfied.

It is requested that laboratory analytical results of early action sampling be submitted for review by the Illinois EPA to determine whether site investigation is required. If Stage 1 site investigation activities have already begun or if the decision is made to proceed with the Stage 1 site investigation activities without Illinois EPA concurrence, then please be advised that incurred costs may not be approved for payment from the Underground Storage Tank Fund.

1. If laboratory analytical results of early action sampling prescribed at 35 Ill. Adm. Code 734.210(h) indicate that the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have been met, and if none of the criteria set forth at 35 Ill. Adm. Code 734.210(h)(4)(A) through (C) are met, within 30 days after completion of early action activities a report demonstrating compliance with those remediation objectives must be submitted to the Illinois EPA. The report (which could be an addendum to the 45-Day Report) must include, in part, the laboratory

Page 2

analytical results for all samples collected pursuant to 35 Ill. Adm. Code 734.210(h). (Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(h)(3))

2. If laboratory analytical results of early action sampling prescribed at 35 Ill. Adm. Code 734.210(h) indicate that the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have not been met, or if one or more of the criteria set forth at 35 Ill. Adm. Code 734.210(h)(4)(A) through (C) are met, the owner or operator must continue with site investigation. The laboratory analytical results of early action sampling must be submitted to the Illinois EPA and must be accompanied by the *Stage 1 Site Investigation Certification*.

In addition, the Illinois EPA notes that in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B), two samples must be collected from the excavation floor below each UST with a volume of 1,000 gallons or more. The samples must be collected from locations representative of soil that is most contaminated as the result of the release. If an area of contamination cannot be identified, the samples must be collected from below each end of the UST.

The 45-Day Report states that floor samples from the excavation were not collected in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B) due to groundwater being encountered in excavation. The Illinois EPA wishes to clarify these floor samples must be collected in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B) in order to assist in determining whether there is evidence contaminated soils may be or may have been in contact with groundwater in accordance with 35 Ill. Adm. Code 734.210(h)(4)(C) and to determine contaminant concentrations in these areas.

If there has been a previous release at the site, caution should be used before proceeding with the Stage 1 site investigation, as costs incurred will not be approved for payment from the UST Fund if it is determined that the contamination present is attributable to an earlier release (hence, the newer incident is a re-reporting of the previous one). There may be other instances in which it is determined that site investigation should not be conducted. Therefore, it is advised that the Stage 1 site investigation not proceed until laboratory analytical results are submitted and Illinois EPA concurrence is given. (Section 57.6(a) of the Act and 35 Ill. Adm. Code 734.210(h)(4))

The Illinois EPA requires that the owner or operator submit the laboratory analytical results of early action sampling and the *Stage 1 Site Investigation Certification* within 90 days of the date of this letter pursuant to Sections 57.7(a) and 57.12(c) and (d) of the Act and 35 Ill. Adm. Code 734.305. Please note that the Illinois EPA does not require the submission of a budget if the owner or operator does not intend to seek payment from the Underground Storage Tank Fund.

This action does not constitute any decision or determination regarding the timeliness of the submittal of the report. This decision does not waive or otherwise preclude any enforcement

Page 3

action the Illinois EPA may initiate in response to any apparent violation of timely submittal requirements.

An underground storage tank system owner or operator may appeal this decision to the Illinois Pollution Control Board. Appeal rights are attached.

If you have any questions or need further assistance, please contact Carol Hawbaker at 217/782-5713.

Sincerely,

A handwritten signature in black ink, appearing to read "Harry A. Chappel". The signature is fluid and cursive, written over a white background.

Harry A. Chappel, P.E.  
Unit Manager  
Leaking Underground Storage Tank Section  
Division of Remediation Management  
Bureau of Land

HAC: CLH

c: CW3M Company  
BOL File

### Appeal Rights

An underground storage tank owner or operator may appeal this final decision to the Illinois Pollution Control Board pursuant to Sections 40 and 57.7(c)(4) of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period of time not to exceed 90 days by written notice from the owner or operator and the Illinois EPA within the initial 35-day appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

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, IL 60601  
312/814-3620

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

Illinois Environmental Protection Agency  
Division of Legal Counsel  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, IL 62794-9276  
217/782-5544

May 31, 2012

**Ms. Carol Hawbaker, Project Manager**  
LUST Section, Bureau of Land  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Springfield, IL 62794-9276

**RECEIVED**  
MAY 31 2012  
IEPA/BOL

**RE: LPC #0870205019—Johnson County  
Scenic Ridge Plaza, Inc. / Goreville  
3495 Goreville Road  
Incident Number: 2011-1047  
LUST Technical Reports—Stage 1 IEPA Correspondence/Early Action  
Analytical Results**

Dear Ms. Hawbaker:

As advised in the Agency's decision letter dated December 22, 2011, we are submitting the laboratory analytical results from early action activities, before proceeding with Stage 1 site investigations. The analytical results from the excavation walls and piping trenches have been attached to this letter in Appendix A. Maps of the sampling locations and soil contamination values have also been provided and are attached in Appendix B. In addition, in accordance with 35 Ill. Adm. Code 734.210(h)(1)(B), the Agency determined that two samples must be collected from the excavation floor below each UST with a volume of 1,000 or more, in order to assist in determining whether there is evidence contaminated soils may be or may have been in contact with groundwater. Therefore, on March 30, 2012, CW<sup>3</sup>M personnel were on-site to advance a total of eight soil borings to obtain two soil samples beneath each of the four former UST locations. The boring logs have been attached to this letter as Appendix C. Soil analytical results have been included in Appendix A. Maps of the soil boring locations and soil contamination values have been provided and are attached in Appendix B.

The analytical results taken below the former tank pit at 10 feet below the ground surface indicate that only one sample (F-7) exceeds the most stringent Tier 1 Clean-up Objectives. In addition, seven of the eight floor samples collected detected at least one of the indicator contaminants for the site. Considering this and that the soil boring logs indicate groundwater at approximately 9 feet below ground surface, it is evident that contaminated soils have been in contact with groundwater.

IEPA-DIVISION OF RECORDS MANAGEMENT  
RELEASABLE

**AUG 16 2012**



In order to investigate the potential soil and groundwater contamination at the site, we have included a map of our Stage 1 drilling plan in Appendix B. We are planning to drill a total of four monitoring wells with soil samples, one monitoring well without soil samples, and two soil borings. Proposed soil boring PSB-2 is placed 20 feet northwest of piping trench sample T-1. In order to investigate soil contamination surrounding piping trench sample T-4, PMW/SB-1 has been placed directly north of T-4, and PSB-1 has been placed between T-1 and T-4 in the eastern direction. If the Agency approves of these Stage 1 site investigation activities or would like make any modifications to this plan, please contact us when the Agency has finished reviewing all the material in this letter. Upon Agency review and approval, we will then begin Stage 1 site investigations. If the Agency has any questions or modifications, please advise us in the customary 120 day review period. If not, we'll presume this Stage 1 Site Investigation Plan and certification, provided in Appendix D, is reasonable and will proceed with investigations.

If you have any questions or require additional information, please contact Mr. Vince Smith or me at (217) 522-8001.

Sincerely,



Carol L. Rowe, P.G.  
Senior Environmental Geologist

xc: Mrs. Jack Sullivan, *Scenic Ridge Plaza, Inc.*  
Mr. William T. Sinnott, *CW<sup>2</sup>M Company, Inc.*

I:/Scenic Ridge Plaza, Inc./Stage 1/Stage 1 IEPA Corr.doc

**APPENDIX A**  
**ANALYTICAL RESULTS**

**SCENIC RIDGE PLAZA, INC.**  
**GOREVILLE, ILLINOIS**

**Scenic Ridge Plaza, Inc.  
Site Assessment Data**

**Waste Characterization**

	<b>Location</b>	<b>WC-1</b>
	<b>Date</b>	<b>10/8/2011</b>
	<b>Depth</b>	<b>5.5'</b>
<b>Parameter</b>	<b>Class I CUO</b>	
Benzene	0.03	0.587
Ethylbenzene	13.0	40.1
Toluene	12.0	48.8
Total Xylenes	5.6	221.0
MTBE	0.32	ND
Acenaphthene	570.0	ND
Acenaphthylene	15.0	ND
Anthracene	12,000.0	ND
Benzo(a)anthracene	0.9	ND
Benzo(a)pyrene	0.09	ND
Benzo(b)fluoranthene	0.9	ND
Benzo(g,h,i)perylene	2,300.0	ND
Benzo(k)fluoranthene	9.0	ND
Chrysene	88.0	ND
Dibenz(a,h)anthracene	0.09	ND
Fluoranthene	4,300.0	ND
Fluorene	560.0	0.247
Indeno(1,2,3-cd)pyrene	0.9	ND
Naphthalene	1.8	1.93
Phenanthrene	140.0	ND
Pyrene	2,300.0	ND

Received, Clerk's Office 5/21/2018

Scenic Ridge Plaza, Inc.  
Site Assessment Data

Early Action Soil

	Location	T-1	T-2	T-3	T-4	T-5	T-6	T-7	T-8	T-9
	Date	11/10/2011	11/10/2011	11/10/2011	11/10/2011	11/10/2011	11/10/2011	11/10/2011	11/10/2011	11/10/2011
	Depth	4-5'	4-5'	4-5'	4-5'	4-5'	4-5'	4-5'	4-5'	4-5'
Parameter	Class I CUO									
Benzene	0.03	0.12	ND	0.00563	0.0411	ND	ND	ND	ND	0.00775
Ethylbenzene	13.0	0.25	ND	ND	0.0898	ND	ND	ND	ND	0.0267
Toluene	12.0	0.621	ND	0.0158	ND	ND	ND	ND	ND	0.0323
Total Xylenes	5.6	1.65	ND	0.0176	0.395	ND	ND	ND	ND	0.126
MTBE	0.32	0.669	0.00542	0.00826	0.293	ND	ND	ND	ND	0.123
Acenaphthene	570.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12,000.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	0.9	0.0836	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene	0.09	0.061	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	0.9	0.194	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene	2,300.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	9.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88.0	0.0913	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz(a,h)anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	4,300.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	140.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2,300.0	ND	ND	ND	ND	ND	ND	ND	ND	ND

Received, Clerk's Office 5/21/2018

Scenic Ridge Plaza, Inc.  
Site Assessment Data

Early Action Soil

	Location	1	2	3	4	5	6	7	8	9	10
	Date	11/10/2011	11/10/2011	11/10/2011	11/14/2011	11/14/2011	11/14/2011	11/14/2011	11/14/2011	11/14/2011	11/14/2011
	Depth	6-7'	6-7'	6-7'	6-7'	6-7'	6-7'	6-7'	6-7'	6-7'	6-7'
Parameter	Class I CUO										
Benzene	0.03	0.0103	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13.0	ND	0.0137	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12.0	ND	0.0117	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	0.0746	ND	ND	ND	ND	ND	ND	ND	ND
MTBE	0.32	ND	0.00738	ND	ND	ND	0.0123	ND	ND	ND	ND
Acenaphthene	570.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12,000.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene	2,300.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	9.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenz(a,h)anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	4,300.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	140.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2,300.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Scenic Ridge Plaza, Inc.  
Site Assessment Data

Early Action Soil - Floor

	Location	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8
	Date	3/30/2012	3/30/2012	3/30/2012	3/30/2012	3/30/2012	3/30/2012	3/30/2012	3/30/2012
	Depth	10'	10'	10'	10'	10'	10'	10'	10'
Parameter	Class I CUO								
Benzene	0.03	ND	ND	ND	0.0154	ND	0.0169	0.00678	ND
Ethylbenzene	13.0	ND	ND	ND	0.0339	ND	0.109	ND	ND
Toluene	12.0	ND	ND	ND	ND	ND	0.12	ND	ND
Total Xylenes	5.6	ND	ND	ND	0.217	ND	0.549	0.0664	ND
MTBE	0.32	0.00608	0.0207	0.0558	0.0898	ND	ND	0.0501	0.0281
Acenaphthene	570.0	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15.0	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12,000.0	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	0.9	ND	ND	ND	ND	ND	ND	0.367	ND
Benzo(a)pyrene	0.09	ND	ND	ND	ND	ND	ND	0.132	ND
Benzo(b)fluoranthene	0.9	ND	ND	ND	ND	ND	ND	0.181	ND
Benzo(g,h,i)perylene	2,300.0	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	9.0	ND	ND	ND	ND	ND	ND	0.0895	ND
Chrysene	88.0	ND	ND	ND	ND	ND	ND	0.402	ND
Dibenz(a,h)anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	4,300.0	ND	ND	ND	ND	ND	ND	1.25	ND
Fluorene	560.0	ND	ND	ND	ND	ND	ND	0.413	ND
Indeno(1,2,3-cd)pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	ND	ND	ND	ND	ND	ND	0.577	ND
Phenanthrene	140.0	ND	ND	ND	ND	ND	ND	1.35	ND
Pyrene	2,300.0	ND	ND	ND	ND	ND	ND	1.03	ND

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# INVOICE



**Remit To:** Accounts Receivable  
 Prairie Analytical Systems, Inc.  
 1210 Capital Airport Drive  
 Springfield, IL 62707  
 217.753.1148

**Invoice Number** 1103910

**Invoice Date:** November 29, 2011  
**Due Date:** December 29, 2011

**Invoice To:** Sullivan, Jack  
 95 Mango Lane  
 Goreville, IL 62939

**Project:** Scenic Ridge Goreville, IL  
**PO:**  
**Received:** 11/14/2011  
**Work Order(s):** 11K0249

**Attn:** Jack Sullivan  
**Phone:** MA

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
12	SW 8270C PNA [7 day]	Solid	\$174.18	\$2,090.16
12	SW 8260B BETX+MTBE [7 day]	Solid	\$97.40	\$1,168.80

**Invoice Total:** \$3,258.96

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Tuesday, November 29, 2011

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704  
 TEL: (217) 522-8001  
 FAX: (217) 522-8009

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RE: Scenic Ridge Goreville, IL

PAS WO: 11K0249

Prairie Analytical Systems, Inc. received 12 sample(s) on 11/14/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael D. Brophy".

Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

1210 Capital Airport Drive	*	Springfield, IL 62707	*	1.217.753.1148	*	1.217.753.1152 Fax
9114 Virginia Road Suite #112	*	Lake in the Hills, IL 60156	*	1.847.651.2604	*	1.847.458.0538 Fax



Prairie Analytical Systems, Inc.

Date: 11/29/2011

## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 1  
 Collection Date: 11/10/11 8:30

Lab Order: 11K0249  
 Lab ID: 11K0249-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	120	59.7	J	µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Ethylbenzene	250	149		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Methyl tert-butyl ether	669	149		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Toluene	621	149		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
*Xylenes (total)	1650	448		µg/Kg dry	25	11/15/11 14:26	11/15/11 21:49	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1000		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Acenaphthylene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Anthracene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(a)anthracene	83.6	7.27		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(b)fluoranthene	194	9.19		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.19		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.6		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Benzo(a)pyrene	61.0	12.5		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Chrysene	91.3	83.5		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.7		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Fluoranthene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Fluorene	U	117		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.2		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Naphthalene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Phenanthrene	U	551		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
*Pyrene	U	150		µg/Kg dry	1	11/21/11 10:52	11/22/11 0:41	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	83.7	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 2  
 Collection Date: 11/10/11 8:40

Lab Order: 11K0249  
 Lab ID: 11K0249-02  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Ethylbenzene	U	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Methyl tert-butyl ether	5.42	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Toluene	U	4.24		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
*Xylenes (total)	U	12.7		µg/Kg dry	1	11/15/11 11:30	11/15/11 20:24	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	994		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Acenaphthylene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Anthracene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(a)anthracene	U	7.21		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.11		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.11		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Benzo(a)pyrene	U	12.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Chrysene	U	82.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Fluoranthene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Fluorene	U	116		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Naphthalene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Phenanthrene	U	547		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
*Pyrene	U	149		µg/Kg dry	1	11/21/11 10:52	11/21/11 15:34	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.8	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 3  
 Collection Date: 11/10/11 8:50

Lab Order: 11K0249  
 Lab ID: 11K0249-03  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	5.63	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Ethylbenzene	U	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Methyl tert-butyl ether	8.26	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Toluene	15.8	4.53		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
*Xylenes (total)	17.6	13.6		µg/Kg dry	1	11/15/11 14:26	11/16/11 0:44	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Acenaphthylene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Anthracene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(a)anthracene	U	7.39		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.35		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.35		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Benzo(a)pyrene	U	12.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Chrysene	U	85.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Fluoranthene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Fluorene	U	119		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Naphthalene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Phenanthrene	U	561		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
*Pyrene	U	153		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:06	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.0	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

**LABORATORY RESULTS**

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 4  
 Collection Date: 11/10/11 9:00

Lab Order: 11K0249  
 Lab ID: 11K0249-04  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	41.1	4.05		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
*Ethylbenzene	89.8	4.05		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
*Methyl tert-butyl ether	293	4.05		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
*Toluene	U	151		µg/Kg dry	25	11/15/11 14:26	11/15/11 22:18	SW 8260B	BDP
*Xylenes (total)	395	12.1		µg/Kg dry	1	11/17/11 7:19	11/17/11 14:55	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	977		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Acenaphthylene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Anthracene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(a)anthracene	U	7.08		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(b)fluoranthene	U	8.96		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(k)fluoranthene	U	8.96		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	41.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Benzo(a)pyrene	U	12.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Chrysene	U	81.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Fluoranthene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Fluorene	U	114		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	23.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Naphthalene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Phenanthrene	U	537		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
*Pyrene	U	147		µg/Kg dry	1	11/21/11 10:52	11/21/11 16:38	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	82.9	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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 BY: CR

Prairie Analytical Systems, Inc.

Date: 11/29/2011

## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 5  
 Collection Date: 11/10/11 9:10

Lab Order: 11K0249  
 Lab ID: 11K0249-05  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Ethylbenzene	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Toluene	U	4.99		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
*Xylenes (total)	U	15.0		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:10	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1000		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Acenaphthylene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Anthracene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(a)anthracene	U	7.25		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Benzo(a)pyrene	U	12.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Chrysene	U	83.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Fluoranthene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Fluorene	U	117		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Naphthalene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Phenanthrene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
*Pyrene	U	150		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:10	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	79.3	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 6  
 Collection Date: 11/10/11 9:20

Lab Order: 11K0249  
 Lab ID: 11K0249-06  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Ethylbenzene	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Toluene	U	5.71		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
*Xylenes (total)	U	17.1		µg/Kg dry	1	11/15/11 14:26	11/16/11 3:39	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1030		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Acenaphthylene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Anthracene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(a)anthracene	U	7.46		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Benzo(a)pyrene	U	12.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Chrysene	U	85.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Fluoranthene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Fluorene	U	120		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Naphthalene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Phenanthrene	U	566		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
*Pyrene	U	154		µg/Kg dry	1	11/21/11 10:52	11/21/11 17:42	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	80.1	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: 1  
 Collection Date: 11/10/11 10:00

Lab Order: 11K0249  
 Lab ID: 11K0249-07  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	10.3	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Ethylbenzene	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Toluene	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
*Xylenes (total)	U	15.8		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:08	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1010		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Acenaphthylene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Anthracene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(a)anthracene	U	7.34		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.28		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.28		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Benzo(a)pyrene	U	12.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Chrysene	U	84.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Fluoranthene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Fluorene	U	118		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Naphthalene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Phenanthrene	U	557		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
*Pyrene	U	152		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:15	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.4	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: 2  
 Collection Date: 11/10/11 10:10

Lab Order: 11K0249  
 Lab ID: 11K0249-08  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Ethylbenzene	13.7	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Methyl tert-butyl ether	7.38	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Toluene	11.7	5.26		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
*Xylenes (total)	74.6	15.8		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:34	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1030		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Acenaphthylene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Anthracene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(a)anthracene	U	7.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.40		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.40		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.6		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Chrysene	U	85.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.1		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Fluoranthene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Fluorene	U	120		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Naphthalene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Phenanthrene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
*Pyrene	U	154		µg/Kg dry	1	11/21/11 10:52	11/21/11 18:47	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.2	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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**LABORATORY RESULTS**

**Client:** CW3M Company, Inc.  
**Project:** Scenic Ridge Goreville, IL  
**Client Sample ID:** 3  
**Collection Date:** 11/10/11 10:20

**Lab Order:** 11K0249  
**Lab ID:** 11K0249-09  
**Matrix:** Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Ethylbenzene	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Toluene	U	4.54		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
*Xylenes (total)	U	13.6		µg/Kg dry	1	11/15/11 14:26	11/16/11 4:37	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	990		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Acenaphthylene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Anthracene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(a)anthracene	U	7.18		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.08		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.08		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.1		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Benzo(a)pyrene	U	12.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Chrysene	U	82.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Fluoranthene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Fluorene	U	116		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	23.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Naphthalene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Phenanthrene	U	545		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
*Pyrene	U	149		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:20	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	82.7	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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**LABORATORY RESULTS**

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 7  
 Collection Date: 11/10/11 11:50

Lab Order: 11K0249  
 Lab ID: 11K0249-10  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Ethylbenzene	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Methyl tert-butyl ether	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Toluene	U	7.17		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
*Xylenes (total)	U	21.5		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:06	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1040		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Acenaphthylene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Anthracene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(a)anthracene	U	7.51		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.49		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.49		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	44.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Benzo(a)pyrene	U	12.9		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Chrysene	U	86.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Fluoranthene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Fluorene	U	121		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	25.0		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Naphthalene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Phenanthrene	U	569		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
*Pyrene	U	155		µg/Kg dry	1	11/21/11 10:52	11/21/11 19:52	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.1	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 8  
 Collection Date: 11/10/11 14:00

Lab Order: 11K0249  
 Lab ID: 11K0249-11  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Ethylbenzene	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Toluene	U	4.93		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
*Xylenes (total)	U	14.8		µg/Kg dry	1	11/15/11 14:26	11/16/11 5:36	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1000		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Acenaphthylene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Anthracene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(a)anthracene	U	7.25		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.16		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	42.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Benzo(a)pyrene	U	12.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Chrysene	U	83.3		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	16.7		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Fluoranthene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Fluorene	U	117		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.2		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Naphthalene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Phenanthrene	U	550		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
*Pyrene	U	150		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:24	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	82.3	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge Goreville, IL  
 Client Sample ID: T 9  
 Collection Date: 11/11/11 7:40

Lab Order: 11K0249  
 Lab ID: 11K0249-12  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	7.75	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Ethylbenzene	26.7	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Methyl tert-butyl ether	123	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Toluene	32.3	5.88		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
*Xylenes (total)	126	17.6		µg/Kg dry	1	11/15/11 14:26	11/16/11 6:05	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Acenaphthylene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Anthracene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(a)anthracene	U	7.43		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(b)fluoranthene	U	9.39		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(k)fluoranthene	U	9.39		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(g,h,i)perylene	U	43.5		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Chrysene	U	85.4		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Dibenz(a,h)anthracene	U	17.1		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Fluoranthene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Fluorene	U	120		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Indeno(1,2,3-cd)pyrene	U	24.8		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Naphthalene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Phenanthrene	U	564		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
*Pyrene	U	154		µg/Kg dry	1	11/21/11 10:52	11/21/11 20:56	SW 8270C	BDP
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.6	0.100		%	1	11/18/11 13:50	11/21/11 10:25	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 11/29/2011

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**LABORATORY RESULTS**

Client: CW3M Company, Inc.  
Project: Scenic Ridge Goreville, IL

Lab Order: 11K0249

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**Notes and Definitions**

- S Spike recovery outside acceptance limits.
- R RPD outside acceptance limits.
- PP Poor sample purge.
- J Analyte detected between reporting level and MDL.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

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Chain of Custody Record

Central IL - 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-2604 - Facsimile (847) 458-9680

www.prairieanalytical.com



Client	CWM Co. Inc.					Analysis and/or method Requested						Reporting						
Address	700 S.W. Grand Ave.					Analysis and/or method Requested	BETA	MTSE	PNA				TACO					
City, State Zip Code	Springfield IL												Resid					
Phone / Facsimile No.	217-522-8001 / 1111 8009												Ind/Comm					
Client Project	Scenic Ridge												CALM					
Location	Goreville IL												A B					
Sampler(s) / Phone	RTS / MAR / 618-997-2200												C					
Turnaround Time	Standard (X) Rush ( ) Date Required:												RISC					
P.O. # or Invoice To	Project												Resid					
Contact Person	Carol Rowe												Indust					
Sample Description	Sampling		Matrix Code <sup>1</sup>	Total # of Containers	Sample								Laboratory Comments					
	Date	Time			Comp	Grab												
T-1	11/10/11	8:30 AM	3	4		X							X	X				
T-2		8:40 AM																
T-3		8:50 AM																
T-4		9:00 AM																
T-5		9:10 AM																
T-6		9:20 AM																
1		10:00 AM																
2		10:10 AM																
3		10:20 AM																
T-7		11:50 AM																
T-8		2:00 PM																
T-9	11/11/11	7:40 AM																
M = Matrix Code		A - Aqueous		DW - Drinking Water		GW - Groundwater		NA - Non-aqueous Liquid		S - Solids		O - Other (Specify)						
Relinquished By		Date	Time	Received By		Date	Time	Method of Shipment										
[Signature]		11/11/11	7:50 AM	[Signature]		11/11/11	7:50	HAND										
[Signature]		11/13/11	5:00 PM	[Signature]		11/13/11	5:00 PM	HAND										
[Signature]		11/14/11	4:45 PM	[Signature]		11/14/11	4:45 PM											
Special Instructions:						O/C Level 1 <u>✓</u> 2 <u>✓</u> 3 <u>✓</u> 4 <u>✓</u>		On Wet Ice <input checked="" type="radio"/> Y / N Proper Preservation <input checked="" type="radio"/> Y / N		Temperature (°C) 5.8°C								

Received, Clerk's Office 5/21/2018

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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 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  
Laboratory Certification for Chemical Analysis

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A. Site Identification

IEMA Incident # (6- or 8-digit): 2011-1047 IEPA LPC# (10-digit): \_\_\_\_\_  
Site Name: Scenic Ridge  
Site Address (Not a P.O. Box): \_\_\_\_\_  
City: Goreville County: Johnson ZIP Code: \_\_\_\_\_  
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.

Rob  
(initial)  
Rob  
(initial)  
Rob  
(initial)  
Rob  
(initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.

3  
(initial)  
3  
(initial)  
3  
(initial)  
3  
(initial)

5. Sample holding times were not exceeded.

IS  
(initial)

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

IS  
(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).

IS  
(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**

Name: Rob Stanley, PG  
Title: Senior Geologist  
Company: CWM Company, Inc.  
Address: 400 West Jackson Street -Suite C  
City: Marion  
State: Illinois  
ZIP Code: 62959  
Phone: (618) 997-2238  
Signature: [Handwritten Signature]  
Date: 11/11/11

**Laboratory Representative**

Name: Michael Sproles  
Title: Project Manager  
Company: Prairie Analytical Systems, Inc.  
Address: 1210 Capital Airport Drive  
City: Springfield  
State: Illinois  
ZIP Code: 62707  
Phone: (217) 753-1148  
Signature: [Handwritten Signature]  
Date: 11-29-11

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INVOICE



**Remit To:** Accounts Receivable  
Prairie Analytical Systems, Inc.  
1210 Capital Airport Drive  
Springfield, IL 62707  
217.753.1148

**Invoice Number** 1103956

**Invoice Date:** December 02, 2011  
**Due Date:** January 02, 2012

**Invoice To:** Sullivan, Jack  
95 Mango Lane  
Goreville, IL 62939

**Project:** Scenic Ridge / Goreville, IL  
**PO:**  
**Received:** 11/18/2011  
**Work Order(s):** 11K0338

**Attn:** Jack Sullivan  
**Phone:** MA

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
7	SW 8270C PNA [7 day]	Solid	\$174.18	\$1,219.26
7	SW 8260B BETX+MTBE [7 day]	Solid	\$97.40	\$681.80

**Invoice Total:** \$1,901.06

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Friday, December 2, 2011

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704  
 TEL: (217) 522-8001  
 FAX: (217) 522-8009

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RE: Scenic Ridge / Goreville, IL

PAS WO: 11K0338

Prairie Analytical Systems, Inc. received 7 sample(s) on 11/18/2011 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

---

1210 Capital Airport Drive	*	Springfield, IL 62707	*	1.217.753.1148	*	1.217.753.1152 Fax
9114 Virginia Road Suite #112	*	Lake in the Hills, IL 60156	*	1.847.651.2604	*	1.847.458.0538 Fax

Prairie Analytical Systems, Inc.

Date: 12/2/2011

## LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 4  
 Collection Date: 11/14/11 10:30

Lab Order: 11K0338  
 Lab ID: 11K0338-01  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Ethylbenzene	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Toluene	U	4.67		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
*Xylenes (total)	U	14.0		µg/Kg dry	1	11/21/11 10:33	11/22/11 1:44	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1020		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Acenaphthylene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Anthracene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(a)anthracene	U	7.41		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.36		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.36		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	43.4		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Benzo(a)pyrene	U	12.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Chrysene	U	85.1		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.0		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Fluoranthene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Fluorene	U	119		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Naphthalene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Phenanthrene	U	562		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
*Pyrene	U	153		µg/Kg dry	1	11/28/11 16:11	11/30/11 0:07	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	79.4	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 12/2/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 6  
 Collection Date: 11/14/11 13:45

Lab Order: 11K0338  
 Lab ID: 11K0338-03  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Ethylbenzene	U	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Methyl tert-butyl ether	12.3	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Toluene	U	4.33		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
*Xylenes (total)	U	13.0		µg/Kg dry	1	11/21/11 10:33	11/22/11 3:39	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1010		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Acenaphthylene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Anthracene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(a)anthracene	U	7.29		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.21		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.21		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	42.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Benzo(a)pyrene	U	12.6		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Chrysene	U	83.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	16.8		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Fluoranthene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Fluorene	U	117		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.3		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Naphthalene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Phenanthrene	U	553		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
*Pyrene	U	151		µg/Kg dry	1	11/28/11 16:11	11/30/11 1:11	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	81.1	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 12/2/2011

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge / Goreville, IL  
 Client Sample ID: 8  
 Collection Date: 11/15/11 12:30

Lab Order: 11K0338  
 Lab ID: 11K0338-05  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Ethylbenzene	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Toluene	U	5.38		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
*Xylenes (total)	U	16.2		µg/Kg dry	1	11/22/11 10:14	11/22/11 16:24	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1050		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Acenaphthylene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Anthracene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(a)anthracene	U	7.63		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.65		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.65		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	44.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Benzo(a)pyrene	U	13.2		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Chrysene	U	87.7		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.5		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Fluoranthene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Fluorene	U	123		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.4		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Naphthalene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Phenanthrene	U	579		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
*Pyrene	U	158		µg/Kg dry	1	11/28/11 16:11	11/30/11 18:32	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	75.2	0.100		%	1	11/21/11 11:00	11/22/11 10:55	ASTM D2216	RMN

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Prairie Analytical Systems, Inc.

Date: 12/2/2011

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**LABORATORY RESULTS**

Client: CW3M Company, Inc.  
Project: Scenic Ridge / Goreville, IL

Lab Order: 11K0338

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**Notes and Definitions**

- M Reporting limit set between LOQ and MDL.
- Cl Analyte result confirmed by second analysis.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

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BY: *al*

# Chain of Custody Record

Central IL- 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-2604 - Facsimile (847) 453-9680

www.prairieanalytical.com



Client: <b>CWM Co, Inc.</b>		Analysis and/or method Requested						Reporting									
Address: <b>701 W. S. Grand Ave</b>		Analysis and/or method Requested	BETX	MTBE	PNA				TACO								
City, State, Zip Code: <b>Springfield IL</b>									Resid								
Phone / Facsimile No: <b>217-522-8001 / 217-522-8009</b>									Ind/Comm								
Client Project: <b>Scenic Ridge</b>									CALM								
Location: <b>Goreville, IL</b>									A B								
Sampler(s) / Phone: <b>RTS / 618-997-2238</b>		C															
Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Date Required:		RISC															
P.O. # or Invoice To: <b>Project</b>		Resid															
Contact Person: <b>Carol Rowe</b>		Indust															
Sample Description	Sampling		Matrix Code	Total # of Containers	Sample		Laboratory Comments										
	Date	Time			Comp	Grab											
4	11/14/11	10:30 AM	S	4		X	X	X	RECEIVED DEC - 8 2011 BY: <i>CR</i>								
5	}	10:45 AM	)	)													
6		1:45 PM															
7		2:00 PM															
8		11/15/11						12:30 PM									
9	}	12:45 PM	)	)													
10		1:00 PM															
M = Matrix Code    A = Aqueous    DW = Drinking Water    GW = Groundwater    NA = Non-aqueous Liquid    S = Solids    O = Other (Specify)																	
Relinquished By: <i>Bob Stanley</i>		Date: <b>11/15/11</b>	Time: <b>1:15 PM</b>	Received By: <i>Melvin Bostick</i>		Date: <b>11/15/11</b>	Time: <b>1:15</b>	Method of Shipment: <b>Hand</b>									
Relinquished By: <i>Melvin Bostick</i>		Date: <b>11/18/11</b>	Time: <b>2:50 PM</b>	Received By: <i>[Signature]</i>		Date: <b>11-18-11</b>	Time: <b>2:50 PM</b>	Method of Shipment: <b>Hand</b>									
Special Instructions:				Q/C Level 1 _ 2 _ 3 _ 4 _		On Wet Ice <input type="checkbox"/> Proper Preservation <input checked="" type="checkbox"/>		Temperature (°C) <b>38</b>									

Received, Clerk's Office 5/21/2018



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): 11-1047 IEPA LPC# (10-digit): 0870205019  
Site Name: Scenic Ridge  
Site Address (Not a P.O. Box): 3495 Goreville Road West  
City: Goreville County: Johnson ZIP Code: 62939

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.

Rob  
(Initial)  
Rob  
(Initial)  
Rob  
(Initial)  
Rob  
(Initial)

### C. Laboratory Representative

I certify that:

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

KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)  
KP  
(Initial)



6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

Received, Clerk's Office 5/21/2018

KP  
(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).

KP  
(Initial)

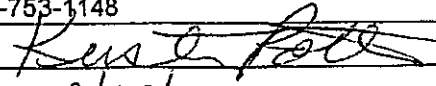
**D. Signatures**

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**

Name Rob Stanley, PG  
Title Senior Geologist  
Company CWM Company, Inc.  
Address 701 South Grand Ave. West  
City Springfield  
State IL  
Zip Code 62704  
Phone 217-522-8001  
Signature   
Date 11-15-11

**Laboratory Representative**

Name Kristen Potter  
Title Project Manager  
Company Prairie Analytical Systems, Inc.  
Address 1210 Capital Airport Drive  
City Springfield  
State IL  
Zip Code 62707  
Phone 217-753-1148  
Signature   
Date 2/27/12

INVOICE



Remit To: Accounts Receivable  
 Prairie Analytical Systems, Inc.  
 1210 Capital Airport Drive  
 Springfield, IL 62707  
 217.753.1148

**Invoice Number 1201370**

Invoice Date: April 12, 2012  
 Due Date: May 14, 2012

Invoice To: Sullivan, Jack  
 95 Mango Lane  
 Goreville, IL 62939

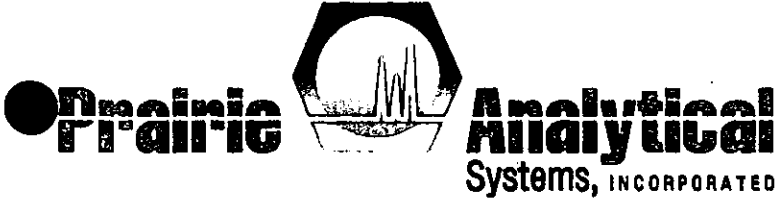
Project: Scenic Ridge  
 PO:  
 Received: 04/02/2012  
 Work Order(s): 12D0023

Attn: Jack Sullivan  
 Phone: MA

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
8	SW 8270C PNA [7 day]	Solid	\$174.18	\$1,393.44
8	SW 8260B BETX+MTBE [7 day]	Solid	\$97.40	\$779.20

Invoice Total: \$2,172.64

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Thursday, April 12, 2012

Ms. Carol Rowe  
 CW3M Company, Inc.  
 701 South Grand Ave. West  
 Springfield, IL 62704  
 TEL: (217) 522-8001  
 FAX: (217) 522-8009

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RE: Scenic Ridge

PAS WO: 12D0023

Prairie Analytical Systems, Inc. received 8 sample(s) on 4/2/2012 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 Prairie Analytical Systems, Inc.

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael D. Brophy".

Michael D. Brophy  
 Project Manager

Certifications: NELAP/NELAC - IL #100323

1210 Capital Airport Drive \* Springfield, IL 62707 \* 1.217.753.1148 \* 1.217.753.1152 Fax  
 9114 Virginia Road Suite #112 \* Lake in the Hills, IL 60156 \* 1.847.651.2604 \* 1.847.458.0538 Fax

Prairie Analytical Systems, Inc.

Date: 4/12/2012

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F 1  
 Collection Date: 3/30/12 8:30

Lab Order: 12D0023  
 Lab ID: 12D0023-01  
 Matrix: Solid

Analytes	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.95		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:24	SW 8260B	BDP
*Ethylbenzene	U	4.95		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:24	SW 8260B	BDP
*Methyl tert-butyl ether	6.08	4.95		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:24	SW 8260B	BDP
*Toluene	U	4.95		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:24	SW 8260B	BDP
*Xylenes (total)	U	14.9		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:24	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1070		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Acenaphthylene	U	587		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Anthracene	U	587		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Benzo(a)anthracene	U	7.74		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.78		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.78		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	45.4		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Benzo(a)pyrene	U	13.3		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Chrysene	U	89.0		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.8		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Fluoranthene	U	587		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Fluorene	U	125		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.8		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Naphthalene	U	587		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Phenanthrene	U	587		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
*Pyrene	U	160		µg/Kg dry	1	4/4/12 10:40	4/5/12 18:51	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	77.9	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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Prairie Analytical Systems, Inc.

Date: 4/12/2012

**LABORATORY RESULTS**

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F2  
 Collection Date: 3/30/12 8:45

Lab Order: 12D0023  
 Lab ID: 12D0023-02  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	5.26		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:53	SW 8260B	BDP
*Ethylbenzene	U	5.26		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:53	SW 8260B	BDP
*Methyl tert-butyl ether	20.7	5.26		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:53	SW 8260B	BDP
*Toluene	U	5.26		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:53	SW 8260B	BDP
*Xylenes (total)	U	15.8		µg/Kg dry	1	4/4/12 10:38	4/4/12 18:53	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1050		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Acenaphthylene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Anthracene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Benzo(a)anthracene	U	7.62		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.64		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.64		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	44.7		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Benzo(a)pyrene	U	13.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Chrysene	U	87.6		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Dibenz(a,b)anthracene	U	17.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Fluoranthene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Fluorene	U	123		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.4		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Naphthalene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Phenanthrene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
*Pyrene	U	158		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:24	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	79.0	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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Prairie Analytical Systems, Inc.

Date: 4/12/2012

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F3  
 Collection Date: 3/30/12 9:00

Lab Order: 12D0023  
 Lab ID: 12D0023-03  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:22	SW 8260B	BDP
*Ethylbenzene	U	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:22	SW 8260B	BDP
*Methyl tert-butyl ether	55.8	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:22	SW 8260B	BDP
*Toluene	U	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:22	SW 8260B	BDP
*Xylenes (total)	U	18.0		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:22	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1100		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Acenaphthylene	U	604		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Anthracene	U	604		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Benzo(a)anthracene	U	7.96		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Benzo(b)fluoranthene	U	10.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Benzo(k)fluoranthene	U	10.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	46.7		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Benzo(a)pyrene	U	13.7		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Chrysene	U	91.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	18.3		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Fluoranthene	U	604		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Fluorene	U	128		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	26.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Naphthalene	U	604		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Phenanthrene	U	604		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
*Pyrene	U	165		µg/Kg dry	1	4/4/12 10:40	4/5/12 19:57	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	75.2	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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Prairie Analytical Systems, Inc.

Date: 4/12/2012

**LABORATORY RESULTS**

**Client:** CW3M Company, Inc.  
**Project:** Scenic Ridge  
**Client Sample ID:** F4  
**Collection Date:** 3/30/12 9:15

**Lab Order:** 12D0023  
**Lab ID:** 12D0023-04  
**Matrix:** Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	15.4	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:51	SW 8260B	BDP
*Ethylbenzene	33.9	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:51	SW 8260B	BDP
*Methyl tert-butyl ether	89.8	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:51	SW 8260B	BDP
*Toluene	U	6.01		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:51	SW 8260B	BDP
*Xylenes (total)	217	18.0		µg/Kg dry	1	4/4/12 10:38	4/4/12 19:51	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1060		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Acenaphthylene	U	582		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Anthracene	U	582		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Benzo(a)anthracene	U	7.67		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.69		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.69		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	44.9		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Benzo(a)pyrene	U	13.2		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Chrysene	U	88.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.6		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Fluoranthene	U	582		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Fluorene	U	123		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.6		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Naphthalene	U	582		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Phenanthrene	U	582		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
*Pyrene	U	159		µg/Kg dry	1	4/4/12 10:40	4/5/12 20:29	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	76.2	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

RECEIVED  
 APR 17 2012  
 BY: *CR*

Prairie Analytical Systems, Inc.

Date: 4/12/2012

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F5  
 Collection Date: 3/30/12 9:30

Lab Order: 12D0023  
 Lab ID: 12D0023-05  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.93		µg/Kg dry	1	4/4/12 10:59	4/5/12 18:23	SW 8260B	BDP
*Ethylbenzene	U	4.93		µg/Kg dry	1	4/4/12 10:59	4/5/12 18:23	SW 8260B	BDP
*Methyl tert-butyl ether	U	4.93		µg/Kg dry	1	4/4/12 10:59	4/5/12 18:23	SW 8260B	BDP
*Toluene	U	4.93		µg/Kg dry	1	4/4/12 10:59	4/5/12 18:23	SW 8260B	BDP
*Xylenes (total)	U	14.8		µg/Kg dry	1	4/4/12 10:59	4/5/12 18:23	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1080		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Acenaphthylene	U	595		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Anthracene	U	595		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Benzo(a)anthracene	U	7.84		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.91		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.91		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	46.0		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Benzo(a)pyrene	U	13.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Chrysene	U	90.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	18.0		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Fluoranthene	U	595		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Fluorene	U	126		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	26.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Naphthalene	U	595		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Phenanthrene	U	595		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
*Pyrene	U	162		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:02	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	76.0	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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Prairie Analytical Systems, Inc.

Date: 4/12/2012

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F6  
 Collection Date: 3/30/12 9:45

Lab Order: 12D0023  
 Lab ID: 12D0023-06  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	16.9	5.11		µg/Kg dry	1	4/4/12 10:59	4/5/12 19:22	SW 8260B	BDP
*Ethylbenzene	109	5.11		µg/Kg dry	1	4/4/12 10:59	4/5/12 19:22	SW 8260B	BDP
*Methyl tert-butyl ether	U	5.11		µg/Kg dry	1	4/4/12 10:59	4/5/12 19:22	SW 8260B	BDP
*Toluene	120	5.11		µg/Kg dry	1	4/4/12 10:59	4/5/12 19:22	SW 8260B	BDP
*Xylenes (total)	549	15.3		µg/Kg dry	1	4/4/12 10:59	4/5/12 19:22	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1050		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Acenaphthylene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Anthracene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Benzo(a)anthracene	U	7.61		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.63		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.63		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	44.6		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Benzo(a)pyrene	U	13.1		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Chrysene	U	87.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Fluoranthene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Fluorene	U	123		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.4		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Naphthalene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Phenanthrene	U	578		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
*Pyrene	U	158		µg/Kg dry	1	4/4/12 10:40	4/5/12 21:35	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	77.8	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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 APR 17 2012  
 BY: *CR*

Prairie Analytical Systems, Inc.

Date: 4/12/2012

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F7  
 Collection Date: 3/30/12 10:00

Lab Order: 12D0023  
 Lab ID: 12D0023-07  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	6.78	5.28		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:27	SW 8260B	BDP
*Ethylbenzene	U	5.28		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:27	SW 8260B	BDP
*Methyl tert-butyl ether	50.1	5.28		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:27	SW 8260B	BDP
*Toluene	U	5.28		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:27	SW 8260B	BDP
*Xylenes (total)	66.4	15.8		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:27	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1030		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Acenaphthylene	U	567		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Anthracene	U	567		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Benzo(a)anthracene	367	7.47		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Benzo(b)fluoranthene	181	9.44		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Benzo(k)fluoranthene	89.5	9.44		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	43.8		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Benzo(a)pyrene	132	12.9		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Chrysene	402	85.8		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.2		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Fluoranthene	1250	567		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Fluorene	413	120		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	24.9		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Naphthalene	577	567		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Phenanthrene	1350	567		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
*Pyrene	1030	155		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:45	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	80.5	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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Prairie Analytical Systems, Inc.

Date: 4/12/2012

LABORATORY RESULTS

Client: CW3M Company, Inc.  
 Project: Scenic Ridge  
 Client Sample ID: F8  
 Collection Date: 3/30/12 10:15

Lab Order: 12D0023  
 Lab ID: 12D0023-08  
 Matrix: Solid

Analyses	Result	Limit	Qual	Units	DF	Date Prepared	Date Analyzed	Method	Analyst
<b>Volatile Organic Compounds by GC-MS</b>									
*Benzene	U	4.63		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:56	SW 8260B	BDP
*Ethylbenzene	U	4.63		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:56	SW 8260B	BDP
*Methyl tert-butyl ether	28.1	4.63		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:56	SW 8260B	BDP
*Toluene	U	4.63		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:56	SW 8260B	BDP
*Xylenes (total)	U	13.9		µg/Kg dry	1	4/4/12 10:59	4/5/12 16:56	SW 8260B	BDP
<b>Semi-Volatile Organic Compounds by GC-MS</b>									
*Acenaphthene	U	1060		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Acenaphthylene	U	581		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Anthracene	U	581		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Benzo(a)anthracene	U	7.66		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Benzo(b)fluoranthene	U	9.68		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Benzo(k)fluoranthene	U	9.68		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Benzo(g,h,i)perylene	U	44.9		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Benzo(a)pyrene	U	13.2		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Chrysene	U	88.0		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Dibenz(a,h)anthracene	U	17.6		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Fluoranthene	U	581		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Fluorene	U	123		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Indeno(1,2,3-cd)pyrene	U	25.5		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Naphthalene	U	581		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Phenanthrene	U	581		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
*Pyrene	U	158		µg/Kg dry	1	4/4/12 10:40	4/5/12 23:12	SW 8270C	JKA
<b>Conventional Chemistry Parameters</b>									
Percent Solids	78.8	0.100		%	1	4/9/12 10:51	4/10/12 9:25	ASTM D2216	RSR

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 BY: CR

Prairie Analytical Systems, Inc.

Date: 4/12/2012

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**LABORATORY RESULTS**

**Client:** CW3M Company, Inc.  
**Project:** Scenic Ridge

**Lab Order:** 12D0023

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**Notes and Definitions**

- S Spike recovery outside acceptance limits.
- R RPD outside acceptance limits.
- I Matrix interference.
- \* NELAC certified compound.
- U Analyte not detected (i.e. less than RL or MDL).

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# Chain of Custody Record

Central, IL- 1210 Capital Airport Drive - Springfield, IL 62707-3499 - Phone (217) 753-1148 - Facsimile (217) 753-1152  
 Chicago Office - PO Box 2116 - Crystal Lake, IL 60039-2116 - Phone (847) 651-2604 - Facsimile (847) 458-9680

www.praireanalytical.com



Page 11 of 11

Client: <b>CWM Co. Inc.</b>		Analysis and/or method Requested:					Reporting:	
Address: <b>701 W. S. Grand Ave</b>		Analysis and/or method Requested	BETX	MTBE	PNAH	TACO		
City, State, Zip Code: <b>Springfield IL 62704</b>						Resid		
Phone/Facsimile No.: <b>217 522 8009</b>						Ind/Comm		
Client Project: <b>Goreville, IL 2</b>						CALM		
Location: <b>Scenic Ridge</b>						A B		
Sampler(s)/Phone: <b>RJS/JMB 217-522-8001</b>						C		
Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Date Required:						RISC		
P.O. # or Invoice To: <b>Project</b>						Resid		
Contact Person: <b>Carol L. Lowe</b>		Indust						
Sample Description	Sampling		Matrix Code	Total # of Containers	Sample		Laboratory Comments	
	Date	Time			Comp	Grab		
F-1	3/30/12	8:30	S	4		X		
F-2	}	8:45	}	}	}	}		
F-3		9:00						
F-4		9:15						
F-5		9:30						
F-6		9:45						
F-7		10:00						
F-8		10:15						
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                 RECEIVED                  APR 17 2012                  BY: CR             </div>								
M - Matrix Code	A - Aqueous	DW - Drinking Water	GW - Groundwater	NA - Non-aqueous Liquid	S - Solids	O - Other (Specify)		
Relinquished By: <i>[Signature]</i>	Date: <b>4/2/12</b>	Time: <b>4:15</b>	Received By: <i>[Signature]</i>	Date: <b>4/2/12</b>	Time: <b>4:5</b>	Method of Shipment: <b>Hand</b>		
	Date: <b>4/2/12</b>			Date: <b>4/2/12</b>	Time: <b>1:6:45</b>	Method of Shipment: <b>Hand</b>		
Special Instructions:				O/C Level: <b>3-4</b>	On Wet Ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Temperature (°C): <b>41.1</b>		
				Proper Preservation: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N				

Received, Clerk's Office 5/21/2018

386

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 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  
Laboratory Certification for Chemical Analysis**

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APR 17 2012  
BY: CR

**A. Site Identification**

IEMA Incident # (6- or 8-digit): 11-1047 IEPA LPC# (10-digit): \_\_\_\_\_  
Site Name: Scenic Ridge  
Site Address (Not a P.O. Box): 3495 Goreville Road  
City: Goreville County: Johnson ZIP Code: \_\_\_\_\_  
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.

MAB  
(initial)

MAB  
(initial)

MAB  
(initial)

MAB  
(initial)

**C. Laboratory Representative**

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.

JS  
(initial)

JS  
(initial)

JS  
(initial)

JS  
(initial)

5. Sample holding times were not exceeded.

  
(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).

  
(initial)

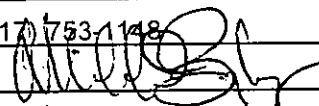
**D. Signatures**

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**

Name: Mike Bettenhausen  
Title: Project Manager  
Company: CWM Company, Inc.  
Address: 701 W. South Grand Avenue  
City: Springfield  
State: Illinois  
ZIP Code: 62704  
Phone: (217) 522-8001  
Signature:   
Date: 3/30/12

**Laboratory Representative**

Name: Michael Boply  
Title: Project Manager  
Company: Prairie Analytical Systems, Inc.  
Address: 1210 Capital Airport Drive  
City: Springfield  
State: Illinois  
ZIP Code: 62707  
Phone: (217) 753-1148  
Signature:   
Date: 4-12-12

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**APPENDIX B**

**SITE MAPS AND ILLUSTRATIONS**

**SCENIC RIDGE PLAZA, INC.**  
**GOREVILLE, ILLINOIS**





VACANT LAND/TILLABLE

TO U.S. 57

SOUTHBOUND U.S. 57 OFF RAMP

GOREVILLE ROAD

GRASS

GRASS

ACCESS ROAD

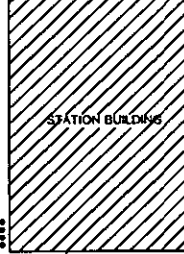
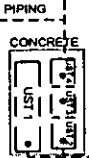
VACANT LAND/TILLABLE

GRAVEL

GRASS

CONCRETE

GRAVEL



GRAVEL

GRASS

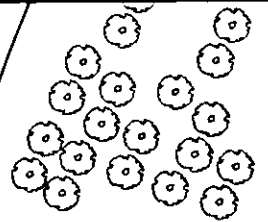
GRAVEL

GRASS

GRASS

VACANT LAND/TILLABLE

ENTRANCE TO GLS TRUCKING



VACANT LAND/TILLABLE

SOUTHBOUND U.S. 57 ON RAMP

**LEGEND**

TREE

**USTs**

- 1 - 12,000 GALLON GASOLINE
- 2 - 6,000 GALLON DIESEL FUEL
- 3 - 3,000 GALLON GASOLINE
- 3 - 3,000 GALLON GASOLINE

CW<sup>2</sup>M COMPANY, INC.  
701 W. SOUTH GRAND  
SPRINGFIELD, IL. 62704  
(217) 522-8001

SCENIC RIDGE  
GOREVILLE, ILLINOIS  
INCIDENT #2011-1047  
JOHNSON COUNTY

SITE MAP

SCALE: 1"=70'  
DATE: 10/27/11  
REVISED DATE: 5/10/12  
DRAWING: 0001

DRAWN BY: MAB  
REVISED BY: RCW  
REVIEW BY: CLR  
Scenic Ridge.dwg  
3Site



VACANT LAND/TILLABLE

TO U.S. 57

SOUTHBOUND U.S. 57 OFF RAMP

GOREVILLE ROAD

GRASS

GRASS

GRAVEL

GRAVEL

CONCRETE

CONCRETE

STATION BUILDING

GRASS

VACANT LAND/TILLABLE

SOUTHBOUND U.S. 57 ON RAMP

GRASS

GRASS

VACANT LAND/TILLABLE

**LEGEND**

- TREE
- EARLY ACTION EXCAVATION
- EARLY ACTION SAMPLE
- SOIL BORING
- MONITORING WELL
- PROPOSED SOIL BORING
- PROPOSED MONITORING WELL
- PROPOSED MONITORING WELL WITH SOIL BORING

CWM COMPANY, INC.  
701 W. SOUTH GRAND  
SPRINGFIELD, IL. 62704  
(217) 522-8001

SCENIC RIDGE  
GOREVILLE, ILLINOIS  
INCIDENT #2011-1047  
JOHNSON COUNTY

STAGE 1  
DRILLING PLAN  
MAP

SCALE: 1"=70'  
DATE: 10/27/11  
REVISED DATE: 5/10/12  
DRAWING: 0002

DRAWN BY: MAB  
REVISED BY: RCW  
REVIEW BY: CLR  
Scenic Ridge.dwg  
Drill Plan



VACANT LAND/TILLABLE

TO U.S. 57

SOUTHBOUND U.S. 57 OFF RAMP

GOREVILLE ROAD

GRASS

GRASS

GRAVEL

CONCRETE

GRAVEL

GRAVEL

GRASS

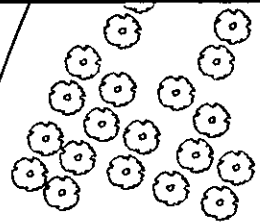
GRAVEL

GRASS

GRASS

VACANT LAND/TILLABLE

ENTRANCE TO GLS TRUCKING

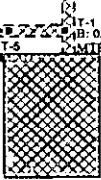
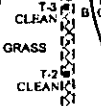


SOUTHBOUND U.S. 57 ON RAMP

ACCESS ROAD

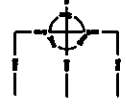
VACANT LAND/TILLABLE

VACANT LAND/TILLABLE



STATION BUILDING

SEWER



PL SIGN

SIGN

**LEGEND**

- TREE
  - EARLY ACTION EXCAVATION
  - EARLY ACTION SAMPLE
- CONTAMINANTS**
- B: BENZENE
  - MTBE: METHYL TERT-BUTYL ETHER

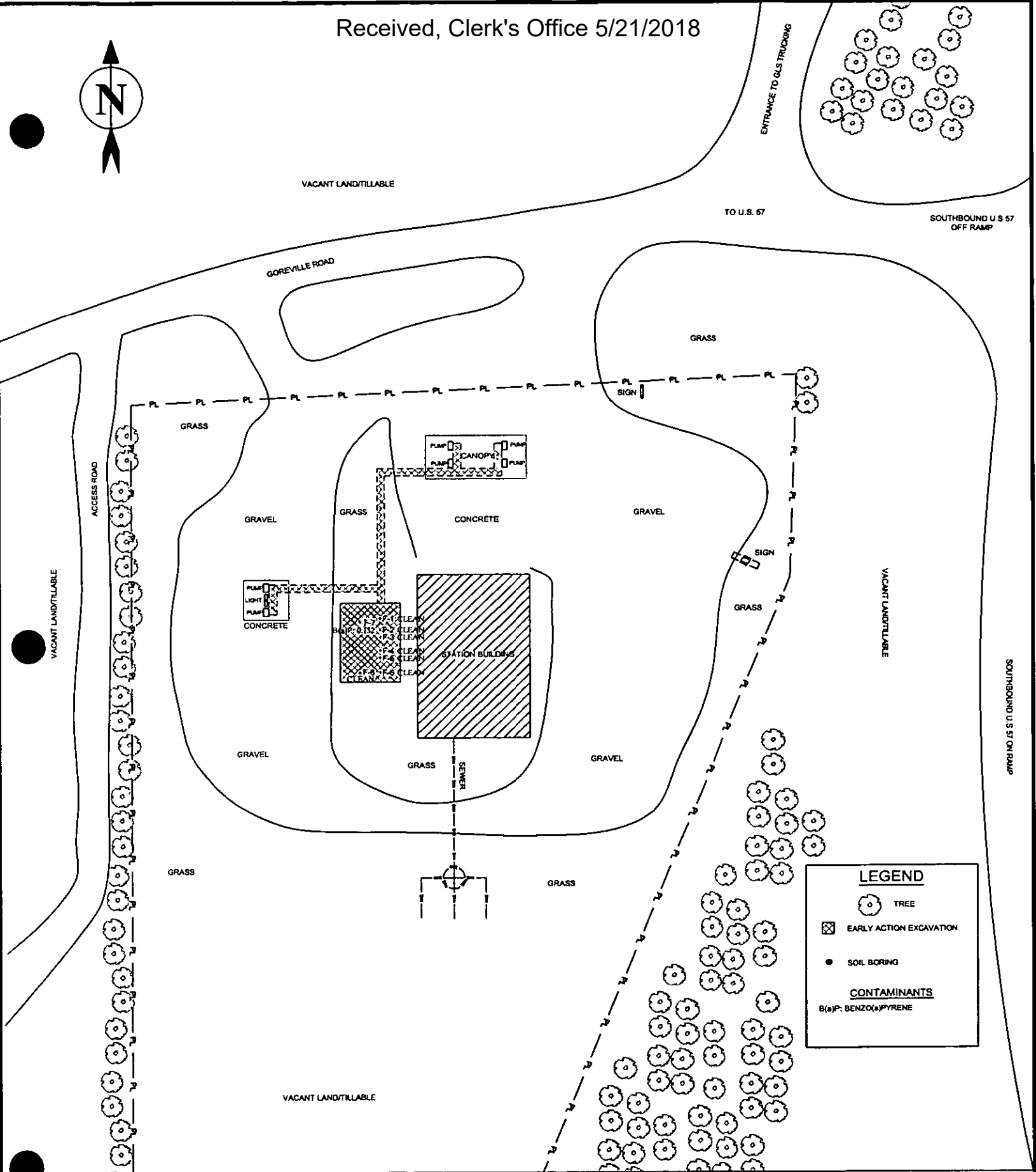
CWM COMPANY, INC.  
701 W. SOUTH GRAND  
SPRINGFIELD, IL. 62704  
(217) 522-8001

SCENIC RIDGE  
GOREVILLE, ILLINOIS  
INCIDENT #2011-1047  
JOHNSON COUNTY

SOIL  
CONTAMINATION  
VALUES MAP  
0 - 5 FEET

SCALE: 1"=70'  
DATE: 10/27/11  
REVISED DATE: 5/10/12  
DRAWING: 0003A

DRAWN BY: MAB  
REVISED BY: RCW  
REVIEW BY: CLR  
Scenic Ridge.dwg  
SOIB32ON 0-5



**LEGEND**

- TREE
- EARLY ACTION EXCAVATION
- SOIL BORING
- CONTAMINANTS**
- B(a)P: BENZO(a)PYRENE

CWM COMPANY, INC.  
701 W. SOUTH GRAND  
SPRINGFIELD, IL. 62704  
(217) 522-8001

SCENIC RIDGE  
GOREVILLE, ILLINOIS  
INCIDENT #2011-1047  
JOHNSON COUNTY

SOIL  
CONTAMINATION  
VALUES MAP  
10 - 15 FEET

SCALE: 1"=70'  
DATE: 10/27/11  
REVISED DATE: 5/10/12  
DRAWING: 0003C

DRAWN BY: MAB  
REVISED BY: RCW  
REVIEW BY: CLR  
Scenic Ridge.dwg  
SOIL CON 10-15



VACANT LAND/TILLABLE

TO U.S. 57

SOUTHBOUND U.S. 57 OFF RAMP

GOREVILLE ROAD

GRASS

GRASS

ACCESS ROAD

VACANT LAND/TILLABLE

GRAVEL

GRASS

CONCRETE

GRAVEL

GRAVEL

GRASS

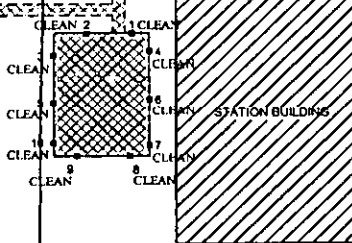
GRAVEL

GRASS

GRASS

VACANT LAND/TILLABLE

SOUTHBOUND U.S. 57 ON RAMP



**LEGEND**

- TREE
- EARLY ACTION EXCAVATION
- EARLY ACTION SAMPLE

VACANT LAND/TILLABLE

CWM COMPANY, INC.  
701 W. SOUTH GRAND  
SPRINGFIELD, IL. 62704  
(217) 522-8001

SCENIC RIDGE  
GOREVILLE, ILLINOIS  
INCIDENT #2011-1047  
JOHNSON COUNTY

SOIL  
CONTAMINATION  
VALUES MAP  
5 - 10 FEET

SCALE: 1"=70'  
DATE: 10/27/11  
REVISED DATE: 5/10/12  
DRAWING: 0003B

DRAWN BY: MAB  
REVISED BY: RCW  
REVIEW BY: CLR  
Scenic Ridge.dwg  
SOILCON 5-10

**APPENDIX C**  
**SOIL BORING LOGS**

**SCENIC RIDGE PLAZA, INC.**  
**GOREVILLE, ILLINOIS**



Illinois Environmental Protection Agency

CW<sup>2</sup>M COMPANY, INC.  
DRILLING BOREHOLE LOG

Page 1 of 1

INCIDENT #: 2011-1047	BOREHOLE NUMBER: F-1
SITE NAME: Scenic Ridge Plaza	BORING LOCATION: 20' W & 24' S of NW corner of building
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois	RIG TYPE: Truck mounted drill rig
DATE/TIME STARTED: 3/30/12 8:30 am	DRILLING/SAMPLE METHOD: Geoprobe
DATE/TIME FINISHED: 3/30/12 8:45 am	BACKFILL: Grout/Cuttings

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material						
1							
2			95%				
3							
4							
5							
6							
7			95%				
8							
9							
10							
11	Gray mottled brown silty clay	CL	100%		Grab	F-1	BETX, MTBE, PNAs
12	End of boring - 11'						
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

Manway / Surface Elevation:

Groundwater Depth While Drilling: ~ 9'	Auger Depth:	Driller: CW <sup>2</sup> M
Groundwater Depth After Drilling:	Rotary Depth:	Geologist: RJS/MAB



Illinois Environmental Protection Agency

CW<sup>3</sup>M COMPANY, INC.  
DRILLING BOREHOLE LOG

Page 1 of 1

INCIDENT #: 2011-1047		BOREHOLE NUMBER: F-2	
SITE NAME: Scenic Ridge Plaza		BORING LOCATION: 20' W & 30' S of NW corner of building	
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois		RIG TYPE: Truck mounted drill rig	
DATE/TIME STARTED: 3/30/12 8:45 am		DRILLING/SAMPLE METHOD: Geoprobe	
DATE/TIME FINISHED: 3/30/12 9:00 am		BACKFILL: Grout/Cuttings	

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material		100%				
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11	Gray mottled brown silty clay	CL	95%		Grab	F-2	BETX, MTBE, PNAs
12	End of boring - 11'						
13							
14							
15							

Stratification lines are approximate. in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

Manway / Surface Elevation:					
Groundwater Depth While Drilling:	~9'	Auger Depth:	Driller:	CW <sup>3</sup> M	
Groundwater Depth After Drilling:		Rotary Depth:	Geologist:	RJS/MAB	





Illinois Environmental Protection Agency

CW<sup>2</sup>M COMPANY, INC.  
DRILLING BOREHOLE LOG

Page 1 of 1

INCIDENT #: 2011-1047	BOREHOLE NUMBER: F-3
SITE NAME: Scenic Ridge Plaza	BORING LOCATION: 20' W & 34' S of NW corner of building
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois	RIG TYPE: Truck mounted drill rig
DATE/TIME STARTED: 3/30/12 9:00 am	DRILLING/SAMPLE METHOD: Geoprobe
DATE/TIME FINISHED: 3/30/12 9:15 am	BACKFILL: Grout/Cuttings

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material						
1							
2			100%				
3							
4							
5							
6			100%				
8							
9							
10							
11	Gray mottled brown silty clay	CL	100%		Grab	F-3	BETX, MTBE, PNAs
12	End of boring - 11'						
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

Manway / Surface Elevation:				
Groundwater Depth While Drilling:	~ 9'	Auger Depth:	Driller:	CW <sup>2</sup> M
Groundwater Depth After Drilling:		Rotary Depth:	Geologist:	RJS/MAB



Illinois Environmental Protection Agency

CW<sup>2</sup>M COMPANY, INC.  
DRILLING BOREHOLE LOG

Page 1 of 1

INCIDENT #: 2011-1047	BOREHOLE NUMBER: F-4
SITE NAME: Scenic Ridge Plaza	BORING LOCATION: 20' W & 41.5' S of NW corner of building
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois	RIG TYPE: Truck mounted drill rig
DATE/TIME STARTED: 3/30/12 9:15 am	DRILLING/SAMPLE METHOD: Geoprobe
DATE/TIME FINISHED: 3/30/12 9:30 am	BACKFILL: Grout/Cuttings

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material						
1							
2			95%				
3							
4							
5							
6							
8			100%				
9							
10							
11	Gray mottled brown silty clay	CL	100%		Grab	F-4	BETX, MTBE, PNAs
12	End of boring - 11'						
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

Manway / Surface Elevation:			
Groundwater Depth While Drilling:	~ 9'	Auger Depth:	Driller: CW <sup>2</sup> M
Groundwater Depth After Drilling:		Rotary Depth:	Geologist: RJS/MAB



Illinois Environmental Protection Agency

CW<sup>2</sup>M COMPANY, INC.  
DRILLING BOREHOLE LOG

INCIDENT #: 2011-1047		BOREHOLE NUMBER: F-5	
SITE NAME: Scenic Ridge Plaza		BORING LOCATION: 20' W & 45.5' S of NW corner of building	
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois		RIG TYPE: Truck mounted drill rig	
DATE/TIME STARTED: 3/30/12 9:30 am		DRILLING/SAMPLE METHOD: Geoprobe	
DATE/TIME FINISHED: 3/30/12 9:45 am		BACKFILL: Grout/Cuttings	

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material						
1							
2			95%				
3							
4							
5							
6							
7			95%				
8							
9							
10							
10	Gray mottled brown silty clay	CL	100%		Grab	F-5	BETX, MTBE, PNAs
11	End of boring - 11'						
12							
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

Manway / Surface Elevation:			
Groundwater Depth While Drilling:	~9'	Auger Depth:	Driller: CW <sup>2</sup> M
Groundwater Depth After Drilling:		Rotary Depth:	Geologist: RJS/MAB



Illinois Environmental Protection Agency

CW<sup>TM</sup> M COMPANY, INC.  
DRILLING BOREHOLE LOG

INCIDENT #: 2011-1047	BOREHOLE NUMBER: F-6
SITE NAME: Scenic Ridge Plaza	BORING LOCATION: 20' W & 53.5' S of NW corner of building
SITE ADDRESS: 3495 Goreville Road Goreville, Illinois	RIG TYPE: Truck mounted drill rig
DATE/TIME STARTED: 3/30/12 9:45 am	DRILLING/SAMPLE METHOD: Geoprobe
DATE/TIME FINISHED: 3/30/12 10:00 am	BACKFILL: Grout/Cuttings

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0							
1	Tank pit fill material						
2			100%				
3							
4							
5							
6			100%				
8							
9							
10							
11	Gray mottled brown silty clay	CL	100%		Grab	F-6	BETX, MTBE, PNAs
12	End of boring - 11'						
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

Manway / Surface Elevation:				
Groundwater Depth While Drilling:	~9'	Auger Depth:	Driller:	CW <sup>TM</sup> M
Groundwater Depth After Drilling:		Rotary Depth:	Geologist:	RJS/MAB



Illinois Environmental Protection Agency

**CW<sup>2</sup>M COMPANY, INC.**  
**DRILLING BOREHOLE LOG**

Page 1 of 1

<b>INCIDENT #:</b> 2011-1047	<b>BOREHOLE NUMBER:</b> F-7
<b>SITE NAME:</b> Scenic Ridge Plaza	<b>BORING LOCATION:</b> 31' W & 26' S of NW corner of building
<b>SITE ADDRESS:</b> 3495 Goreville Road Goreville, Illinois	<b>RIG TYPE:</b> Truck mounted drill rig
<b>DATE/TIME STARTED:</b> 3/30/12 10:00 am	<b>DRILLING/SAMPLE METHOD:</b> Geoprobe
<b>DATE/TIME FINISHED:</b> 3/30/12 10:15 am	<b>BACKFILL:</b> Grout/Cuttings

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material						
1							
2			100%				
3							
4							
5							
6							
7			90%				
8							
9							
10							
10	Gray mottled brown silty clay	CL	100%		Grab	F-7	BETX, MTBE, PNAs
11	End of boring - 11'						
12							
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

<b>Manway / Surface Elevation:</b>				
<b>Groundwater Depth While Drilling:</b>	~9'	<b>Auger Depth:</b>	<b>Driller:</b>	CW <sup>2</sup> M
<b>Groundwater Depth After Drilling:</b>		<b>Rotary Depth:</b>	<b>Geologist:</b>	RJS/MAB



Illinois Environmental Protection Agency

**CW<sup>2</sup>M COMPANY, INC.**  
**DRILLING BOREHOLE LOG**

Page 1 of 1

<b>INCIDENT #:</b> 2011-1047		<b>BOREHOLE NUMBER:</b> F-8	
<b>SITE NAME:</b> Scenic Ridge Plaza		<b>BORING LOCATION:</b> 31' W & 54' S of NW corner of building	
<b>SITE ADDRESS:</b> 3495 Goreville Road Goreville, Illinois		<b>RIG TYPE:</b> Truck mounted drill rig	
<b>DATE/TIME STARTED:</b> 3/30/12 10:15 am		<b>DRILLING/SAMPLE METHOD:</b> Geoprobe	
<b>DATE/TIME FINISHED:</b> 3/30/12 10:30 am		<b>BACKFILL:</b> Grout/Cuttings	

DEPTH (FEET)	SOIL AND ROCK DESCRIPTION	USCS CLASS	Sample Recovery	PID (ppm)	Sample Type	SAMPLE NUMBER	REMARKS: (Odor, Color, Moisture, Penetrometer, etc.)
0	Tank pit fill material						
1							
2			95%				
3							
4							
5							
6			100%				
8							
9							
10							
10	Gray mottled brown silty clay	CL	100%		Grab	F-8	BETX, MTBE, PNAs
11	End of boring - 11'						
12							
13							
14							
15							

Stratification lines are approximate, in-situ transition between soil types may be gradual.

NOTES: Sampled @ bottom of tank pit

<b>Manway / Surface Elevation:</b>			
<b>Groundwater Depth While Drilling:</b>	~9'	<b>Auger Depth:</b>	<b>Driller:</b> CW <sup>2</sup> M
<b>Groundwater Depth After Drilling:</b>		<b>Rotary Depth:</b>	<b>Geologist:</b> RJS/MAB

**APPENDIX D**

**STAGE 1 SITE INVESTIGATION  
CERTIFICAITON**

**SCENIC RIDGE PLAZA, INC.**  
**GOREVILLE, ILLINOIS**



# Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • 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 Stage 1 Site Investigation Certification

### A. Site Identification

IEMA Incident # (6- or 8-digit): 11-1047 IEPA LPC# (10-digit): 0870205019  
Site Name: Scenic Ridge Plaza  
Site Address (not a P.O. Box): 3495 Goreville Road  
City: Goreville County: Johnson Zip Code: 62939  
Leaking UST Technical File

**RECEIVED**

**MAY 31, 2012**

### B. Site Information

#### 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.

**IEPA/BOL**

#### 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 Ill. Adm. Code Part 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 Ill. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 Ill. 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 Ill. 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.

#### UST Owner or Operator

Name Scenic Ridge Plaza, Inc.  
Contact Mr. Jack Sullivan  
Address 95 Mango Lane  
City Goreville  
State Illinois  
Zip Code 62939  
Phone \_\_\_\_\_  
Signature Jackie L. Sullivan  
Date 05/21/2012

#### Licensed Professional Engineer or Geologist

Name CW M Company, Inc.  
Company Vince E. Smith  
Address 701 South Grand Avenue West  
City Springfield  
State Illinois  
Zip Code 62704  
Phone (217) 522-8001  
Ill. Registration No. 062-046118  
Signature \_\_\_\_\_  
Date \_\_\_\_\_

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

