PEORIA CITY/COUNTY LANDFILL COMMITTEE
REGULAR BUSINESS MEETING AGENDA
WEDNESDAY, AUGUST 19, 2015
******* 8:00 A.M. *******

DATES SET:

WEDNESDAY, September 16, 2015 @ 8:00 a.m.
REGULAR COMMITTEE MEETING – To be held at the Lester D. Bergsten Operations & Maintenance Building, 3505 N. Dries Lane, Peoria Illinois 61604.

WEDNESDAY, October 21, 2015 @ 8:00 a.m.
REGULAR COMMITTEE MEETING – To be held at the Lester D. Bergsten Operations & Maintenance Building, 3505 N. Dries Lane, Peoria Illinois 61604.

WEDNESDAY, November 18, 2015 @ 8:00 a.m.
REGULAR COMMITTEE MEETING – To be held at the Lester D. Bergsten Operations & Maintenance Building, 3505 N. Dries Lane, Peoria Illinois 61604.

To access electronic Agenda & Minutes (only):
1. www.peoriagov.org
2. Click “Boards/Commissions” tab @ the top
3. Choose Solid Waste Disposal Committee (Landfill)
4. Scroll to the bottom of the screen. Under "Agenda & Minutes" will be a list of the .pdf postings.
5. Select desired document and double click to open.

*CITIZENS WISHING TO ADDRESS AN ITEM NOT ON THE AGENDA SHOULD CONTACT A COMMITTEE MEMBER PRIOR TO THE MEETING. ALL OTHER PUBLIC INPUT WILL BE HEARD UNDER PUBLIC COMMENT AT THE BEGINNING OF THE COMMITTEE MEETING.

NOTE: THE ORDER IN WHICH AGENDA ITEMS ARE CONSIDERED MAY BE MOVED FORWARD OR DELAYED BY AT LEAST 2/3 VOTE OF THE COMMITTEE MEMBERS PRESENT.

THE PEORIA CITY/COUNTY LANDFILL COMMITTEE MEETS IN REGULAR BUSINESS SESSIONS THE THIRD WEDNESDAY OF THE MONTH (JANUARY THROUGH NOVEMBER) AT 8:00 A.M. AT LESTER D. BERGSTEN OPERATIONS & MAINTENANCE FACILITY CONFERENCE ROOM, 3505 N. DRIES LANE, PEORIA, ILLINOIS.

DURING THE MONTH OF DECEMBER, PEORIA CITY/COUNTY LANDFILL COMMITTEE WILL NOT MEET UNLESS A SPECIAL MEETING IS CALLED. NOTICES OF ANY SPECIAL MEETING ARE POSTED AT LEAST 48 HOURS PRIOR.
Peoria City/County Landfill Committee Meeting
Dries Lane Facility Conference Room

August 19, 2015 @8:00 A.M.

Attendance

Announcements, etc.

Citizens' Opportunity to Address the Committee

Minutes

Request for Approval of the Peoria City/County Landfill Minutes
Dated: July 15, 2015

Agenda Items

Item No. 1 Report from Foth Infrastructure & Environment, LLC
   A. Special Waste Approvals as Needed
   B. Permit Approvals as Needed
   C. Updates regarding Compliance Activities, Measures & Progress

Item No. 2 Landfill Monthly Budget Report

Item No. 3 Report from Waste Management, Inc.
   A. Monthly Activity Report
   B. Permit Approvals as Needed

Item No. 4 Report from Peoria Disposal Co.
   A. Update on Recent Draft Denial Points from IEPA regarding Landfill No. 3
   B. Update on meeting with IEPA regarding the Draft Denial Points for the Citizens Convenience Center
   C. Update on meeting with the IEPA Bureau of Water regarding Section 401 Permit for Landfill No. 3

Unfinished Business:
   • Renewable Energy

New Business

Next Meeting: September 16, 2015

Executive Session

Adjournment
Peoria, Illinois, July 15, 2015, a Regular Meeting of the Peoria City/County Landfill Committee was held this date at 8:05 a.m., at the Lester D. Bergsten Operations & Maintenance Facility located at 3505 N. Dries Lane, Peoria, Illinois, with Chairman Lester D. Bergsten presiding.

ATTENDANCE

MEMBERS PRESENT: Chairman Lester Bergsten, Rick Fox, Steve Morris, Lynn Scott-Pearson, and Steve Van Winkle – 5.

MEMBERS ABSENT: Tim Rigggenbach and Ryan Spain - 2.

CITY/COUNTY STAFF PRESENT: Steve Giebelhausen, Vikki Hibberd, Janice Little, Karen Raithel, Scott Sorrell and Stephanie Stapleton.

OTHERS PRESENT: Joyce Blumenshine, Daniel Bacehowski, Chris Coulter, Josh Gabehart, Steve Harenburg, Brian Rogers and Mike Wiersema.

ANNOUNCEMENTS

NONE.

CITIZENS OPPORTUNITY TO ADDRESS THE COMMITTEE

NONE.

MINUTES

Mr. Van Winkle moved to approve the minutes for June 17, 2015, seconded by Ms. Scott-Pearson.

The minutes were approved by viva voce vote.

AGENDA ITEMS

ITEM NO. 1: REPORT FROM FOTH INFRASTRUCTURE & ENVIRONMENT, LLC

(A) SPECIAL WASTE APPROVALS AS NEEDED

Mr. Gabehart stated that there was (1) non-special waste profile #6100220IL for CF Industries for 4,000 tons of the combined soil impacted with nitrogen fertilizer and approximately 50 railroad ties, which required the Committee’s approval. He stated that this waste stream was a one-time event. He said there were three pre-approved non-special waste profiles. Two (2) of the pre-approved profiles were from Kress Corporation and (1) from the City of East Peoria, he said. He explained that the three (3) pre-approved profiles were renewals of a previously approved waste stream. Foth had no technical objections to these waste streams.
Mr. Morris moved to approve the (1) non-special waste profile #610022IL for CF Industries Sales, LLC and to receive and file the (3) pre-approved non-special waste profiles; seconded by Mr. Van Winkle.

The motion was approved by viva voce vote.

(B) PERMIT APPROVALS AS NEEDED

Mr. Gabehart stated that the Clean Air Permit Program required several reports to be submitted semi-annually in regards to various compliance, monitoring and operational data for the Peoria City/County Landfill. He explained that the Semi-Annual Startup, Shutdown and Malfunction Plan (SSMP) Report and the Semi-Annual New Source Performance Standards (NSPS) Report included the gas system monitoring and down time data for the first half of 2015, which are due to the IEPA by August 1, 2015.

In discussion with Mr. Fox regarding the submissions for the reports, Mr. Gabehart stated that continuous updates have been provided to the Committee. He said that additional information would be provided at the next meeting.

Mr. Gabehart stated that there were no other permit approvals, at this time. However, he did not anticipate any other reports that would require Chairman Bergsten’s signature, but respectfully request approval to obtain Chairman Bergsten’s signature, should the need arise prior to the next Committee meeting.

(C) UPDATES REGARDING COMPLIANCE ACTIVITIES, MEASURES & PROGRESS

- Financial Information

Mr. Gabehart outlined the engineering services provided from July 1, 2014 through June 30, 2015. He said the total amount billed, to-date, was $325,774.30, which included costs for construction observation, pump and other related material purchases, legal support services and ongoing operational costs. He pointed out that the legal support services were originally budgeted at $5,000 and the current billing was at $16,652.27 due to the request by the Committee for additional services associated with the RTC litigation, which also included file search and review of historic documentation. On July 1, 2015, he said the new contract period would begin.

- Updates Regarding Compliance Activities, Measures and Progress

Mr. Gabehart stated that there was one scheduled shutdown that occurred on June 5th to reprogram the automatic dialer and it lasted for five (5) minutes. He explained that there was an additional shutdown on June 15th, due to a power outage which lasted four (4) hours and six (6) minutes. He further explained that the flare automatically restarted once the power was restored.

Since January, 104,700 gallons of leachate/condensate have been removed from Landfill No. 1 and transported to GPSD for treatment in comparison to the 9,000 gallons that had been transported to the GPSD for treatment by the end of June 2014, he said. He said the improvements have made a significant difference with getting the liquids out of the Landfill.

Mr. Gabehart explained that through proper maintenance, condensate removals, and monitoring of the GCCS, only one out of 70 gas wells (R-5) exhibited positive pressure in May. He stated that the well may need to be decommissioned, but will investigate this matter further.

In July and August, Foth would begin the process to purchase and install a new solar powered pump at the “East” condensate sump, he said. Depending on the season, this condensate sump generally required manual pumping with a portable pneumatic unit once a week, he explained. He further explained that this would reduce the effort required for pumping this particular sump, allow efforts to be focused on increased leachate/condensate removal and other operational needs.
Mr. Gabehart stated that Foth would begin working on identifying the total area impacted by the invasive plant species and formalize an approach to address the situation in the Spring and early Summer 2016.

Finally, should the Committee wish to pursue adopting a policy relating to Coal Combustion Residue (CCR), Mr. Gabehart stated that Foth could begin to develop recommendations based on communications with the current facility operator, Waste Management and future operator, Peoria Disposal Company in conjunction with Foth’s CCR expertise. He said that Foth would present these recommendations at a later date.

Ms. Scott-Pearson moved to receive and file Foth’s report, as outlined; including securing Mr. Bergsten’s signature on additional permits, should the need arise; seconded by Mr. Fox.

Motion was approved by viva voce vote.

ITEM NO. 2 LANDFILL MONTH BUDGET REPORT

Ms. Little gave a brief overview of the monthly revenue and expense financial report for financial transactions that occurred in the first six months of 2015. She stated that the monthly and the second quarter financial reports included columns that showed the prior year’s actual financial performance, the current year’s budget and the current year’s actual performance for the reporting period. For the month of June, she explained the revenues were in excess of the expenditures and reflected a favorable balance of $27,910.71. The second quarter revenues are likewise, in excess of the expenses for the reporting period and also reflect a favorable balance of $65,715.29 for the second quarter of 2015.

The Committee thanked Ms. Little for her hard work and the detailed information with the budget. He said that the transparency allowed the Committee to be confident that they were staying on the right track with the monthly reporting.

No action required.

ITEM NO. 3 REPORT FROM WASTE MANAGEMENT, INC.

- Monthly Activity Report

Mr. Rogers gave a brief overview of the monthly activity report through June 2015. He said that the weekly random load checks were completed and documented with no issues to report.

Mr. Wiersema stated that the weather had been a definite challenge; however, the final cover was completed. He stated that the dirt was being moved for Cell 6 and hoped that this would be completed in a week then the liner crew would be able to start. He stated that WM was still on schedule with the project.

Mr. Wiersema stated that he did not anticipate any other permit requests, but respectfully requested approval to obtain Chairman Bergsten’s signature, should the need arise for any other permit or notifications due prior to the next Committee meeting, subject to advance review and approval by Foth.

Mr. Van Winkle moved to receive and file Waste Management’s report, as outlined, including securing Mr. Bergsten’s signature for permits, subject to review and approval in advance by Foth; seconded by Ms. Scott-Pearson.

Motion was approved by viva voce vote.
ITEM NO. 4  REPORT FROM PEORIA DISPOSAL

Mr. Coulter stated that the meeting with the IEPA regarding the Citizen's Convenience Center was rescheduled. He explained that the section manager needed to reschedule the meeting and that he would now be able to attend the newly scheduled meeting on July 29th. He stated that he would have an update for the Committee at the next meeting. He stated that PDC would be able to do what the IEPA had requested; however, they would like some flexibility as it pertained to the Citizen’s Convenience Center, based on other models in various cities throughout the country. He stated that this permitting process would set the standard for the other household hazardous waste collection centers.

Mr. Coulter stated that PDC submitted the permit to the IEPA Bureau of Water 401 for the Wetland Mitigation Project for Vicary Bottoms. He explained that one of the two permit viewers had completed their review and hoped to have an update for the next scheduled meeting.

In discussion with Mr. Morris regarding the flexibility for the Citizen Convenience Center, Mr. Coulter stated storing and aggregating materials were areas that they felt needed to be stored in different rooms for a period of time. He said that it had not been determined whether their employees would operate the center or if a subcontractor would be used.

Mr. Coulter stated that a presentation would be submitted to the Committee once this process was completed.

Mr. Van Winkle moved to receive and file PDC’s report; seconded by Ms. Scott-Pearson.

Motion approved by viva voce vote.

UNFINISHED BUSINESS

RENEWABLE ENERGY

Ms. Raithel stated that she would have an update at the next scheduled Committee meeting.

NEW BUSINESS

Chairman Bergsten stated that a gentleman was interested in leasing approximately 80 acres to train dogs. He informed this individual to contact the Director of Public Works, Michael Rogers. He stated that this item may come back to the Committee, if the gentleman pursues obtaining a lease.

NEXT MEETING

Chairman Bergsten stated the next regularly scheduled meeting would be held at 8:00 a.m. on Wednesday, August 19, 2015, at the Lester D. Bergsten Operations & Maintenance Facility, 3505 N. Dries Lane, Peoria, Illinois.

EXECUTIVE SESSION

REQUESTING APPROVAL OF A MOTION FOR THE PEORIA CITY/COUNTY LANDFILL COMMITTEE GO INTO EXECUTIVE SESSION TO DISCUSS 2(C)(11) LITIGATION, WHEN AN ACTION AGAINST, AFFECTING, OR ON BEHALF OF THE PARTICULAR PUBLIC BODY HAS BEEN FILED AND IS PENDING BEFORE A COURT OR ADMINISTRATIVE TRIBUNAL, OR WHEN THE PUBLIC BODY FINDS THAT SUCH AN ACTION IS PROBABLE OR IMMINENT.

It was determined an Executive Session was not needed at this time. Mr. Giebelhausen stated that depositions have been scheduled for August 10, 2015.
**ADJOURNMENT**

Mr. Van Winkle moved to adjourn the regular Peoria City/County Landfill Committee Meeting; seconded by Mr. Fox.

Approved by viva voce vote.

The Landfill Committee adjourned at 8:37 a.m.

________________________
Lester D. Bergsten, Chairman

/ss
REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members
From: Joshua Gabehart, P.E., Foth

AGENDA DATE REQUESTED: August 19, 2015

ACTION REQUESTED: Committee approval required for two (2) non-special waste profiles 613616IL NRG Midwest Gen. Powerton Generating Station, and 613613IL Aaron Berberich. Receive and file seven (7) pre-approved non-special waste profiles.

BACKGROUND: The non-special waste profiles requiring committee approval are from NRG Midwest Gen. Powerton Generating Station for the product Trona (Sodium Sesquicarbonate) on a repeat basis and from Aaron Berberich for Casting sand used to cast metal parts. Five (5) of the pre-approved profiles were approved per the Committee's petroleum contaminated soil and debris policy and the other two (2) pre-approved profiles were approved per the committee’s ACM policy.

Foth has no technical objections for the acceptance of all waste streams listed above.

A memorandum is attached, which reviews all the profiles.

FINANCIAL IMPACT: N/A
MEMORANDUM

TO: Joint City of Peoria - County of Peoria Solid Waste Disposal Facility Board
DATE: August 19, 2015

FROM: Mark Williams
NUMBER: 15P200.00

SUBJECT: Special Waste Permits

Waste Management has presented the following waste stream.

Profiles for Approval (Action is Necessary):

1.

<table>
<thead>
<tr>
<th>NRG Midwest Gen Powerton Generating Station</th>
<th>Trona (Sodium Sesquicarbonate)</th>
</tr>
</thead>
<tbody>
<tr>
<td>13082 East Manito Road Pekin, IL 61554</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Application</th>
<th>Trona product that has either leaked from the process or needs to be removed from the process to facilitate process repairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dated: 07/28/2015</td>
<td>Received: 07/28/2015</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Source: Tazewell County</th>
<th>Expected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type: Non-Special</td>
<td>Quantity = 1000 tons</td>
</tr>
<tr>
<td>Profile # 613616IL</td>
<td>Frequency = repeat</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subject to County Fee</th>
<th>Last Tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>= yes</td>
<td>=</td>
</tr>
</tbody>
</table>

Comments: This waste stream is certified by the generator as non-special based on Safety Data Sheets. We did have some initial concerns regarding operational issues and asked for clarification regarding dust control, placement of material as to not affect the leachate recirculation system and the of amount material that would be disposed per event. The amount of material to be disposed of per event would be most likely be a 20 yard lined roll off and per the landfill manager, special handling during disposal would not be required. We have no technical objections.
2.

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aaron Berberich</td>
<td>Casting Sand</td>
</tr>
<tr>
<td>307 Townhall Rd. Metamora, IL 61548</td>
<td>Used to cast metal parts</td>
</tr>
</tbody>
</table>

**Application**
- Dated: 07/29/2015
- Received: 07/29/2015

**Source:** Woodford County

**Type:** Non-Special

**Profile #** 613613IL

**Expected**
- Quantity = 50 tons
- Frequency = One-time

**Subject to County Fee = yes**

**Last Tested = 7/16/15**

Comments: This waste stream is certified by the generator as non-special based on laboratory analytical data. We have no technical objections.

**Pre-Approved Waste Streams (No Action is Required. For Information Only)**

- Bridgestone Retail Operations, LLC, Peoria IL, Profile 610050IL, Petroleum Containing Soil and Debris Policy, 20 cubic yards, one-time.
- City of Peoria, Peoria IL, Profile 613617 IL, Petroleum Containing Soil and Debris Policy, 112 yards, repeat.
- City of Peoria, Peoria IL, Profile 613618 IL, Petroleum Containing Soil and Debris Policy, 112 yards, repeat.
- Former Town and Country Bowling Alley, Peoria IL, Profile 613565IL, Asbestos Containing Material Policy, 90 yards, one-time.
- Anthony Hermann, Peoria IL, Profile 613619IL, Asbestos Containing Material Policy, 10- (42-gallon) garbage bags, one-time.
- County of Peoria, Peoria IL, Profile 613660 IL, Petroleum Containing Soil and Debris Policy, 20 yards, one-time.
- Optimum Ventures, LLC, Williamsfield IL, Profile 613661IL, Petroleum Containing Soil and Debris Policy, 150 tons, one-time.

The profiles are attached.

Committee approval does not relieve the Generator and Landfill Operator from complying
with all applicable laws and regulations
**A. GENERATOR INFORMATION (MATERIAL ORIGIN)**

1. Generator Name: NRG Midwest Gen. Powerton Generating
2. Site Address: 13082 East Manitou Road
   (City, State, ZIP) Peoria IL, 61554
3. County: Tazewall
4. Contact Name: Rachel Winters
5. Email: rachel.winters@nrng.com
6. Phone: (309) 477-5216
7. Fax: (309) 477-5268
8. Generator EPA ID: IL0000865471
9. State ID: 1788010002

**C. MATERIAL INFORMATION**

1. Common Name: Trona (Sodium Sesquicarbonate)
   Describe Process Generating Material: See Attached
   Trona product that has either leaked from the process or needs to be removed from the process to facilitate process repairs.

2. Material Composition and Contaminants: See Attached
   1. Trona: 90-100 %
   2. Small debris from vacuuming (dust): 0-10 %
   3. 
   4. 
   Total comp. must be equal to or greater than 100% ≥100%
3. State Waste Codes: N/A
4. Color: off white to yellow brown
5. Physical State at 70°F: Solid ✔ Liquid □ Other:
6. Free Liquid Range Percentage: N/A
7. pH: 9.9 to 9.9
8. Strong Odor: Yes □ No Describe:
9. Flash Point: N/A
   □ ≤140°F □ 140°-199°F □ ≥200°

**E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION**

1. Analytical attached: Yes
   Please identify applicable samples and/or lab reports:

2. Other Information attached (such as MSDS)? N/A

**G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)**

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Rachel Winters
Date: 07/28/2015
Title: Environmental Specialist
Company: NRG Midwest Gen., LLC Powerton Station

**F. SHIPPING AND DOT INFORMATION**

1. ✔ One-Time Event □ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 1000
   □ Tons □ Yards □ Drums □ Gallons □ Other:
3. Container Type and Size:
4. USDOT Proper Shipping Name: N/A
F. Additional Waste Stream Information

Profile Number: 613616IL

Generators Name: NRG Midwest Gen. Powerton Generating Station

Generators SITE Address: 13082 East Manito Road Pekin IL 61554
(The location where the waste is generated)

Waste Name: Trona

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)? □ Yes  ☑ No
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? □ Yes  ☑ No
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? □ Yes  ☑ No
4. A regulated PCB waste as defined in 40 CFR 761? □ Yes  ☑ No
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? □ Yes  ☑ No
6. A waste resulting from the shredding recyclable metals (auto fluff)? □ Yes  ☑ No
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? □ Yes  ☑ No

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☑ MSDS  □ Analytical  □ Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: ☑ MSDS  □ Analytical  □ Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? ☑ Yes  □ No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Rachel Winters
Title: Environmental Specialist

Signature: _______________________________ Date: 07/28/2015
1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EnProve™ TR2
SYNONYMS: Milled Trona
GENERAL USE: Combustion gas treatment for control of acid gases such as SO2, SO3, HCl and HF.
For environmental use only.

MANUFACTURER
FMC Wyoming Corporation
Alkali Chemicals Division
1735 Market Street
Philadelphia, PA 19103
(215) 299-6000 (General Information)
msdsinfo@fmc.com (Email - General Information)

EMERGENCY TELEPHONE NUMBERS
(307) 872-2452 (Plant - Green River, WY)
(303) 595-9048 (Medical - Call Collect)
For leak, fire, spill, or accident emergencies, call:
(800) 424-9300 (CHEMTREC - U.S.A. & Canada)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
• Off white to yellow brown, fine powder.
• Product is non-combustible.
• Reacts with acids to release carbon dioxide gas and heat.
• Prolonged, repeated exposure to respirable crystalline silica can cause silicosis or possibly cancer. See section 11 for additional details.

POTENTIAL HEALTH EFFECTS: Direct contact with the product causes irritation of the eyes and continuous contact may cause skin irritation (red, dry, cracked skin). Excessive levels of
airborne dust may irritate the mucous membranes and upper respiratory tract. Prolonged, repeated exposure to respirable crystalline silica can cause silicosis or possibly cancer. See section 11 for additional details.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>Wt.%</th>
<th>EC No.</th>
<th>EC Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Sesquicarbonate</td>
<td>533-96-0</td>
<td>90 - 98</td>
<td>208-580-9</td>
<td>Not classified</td>
</tr>
<tr>
<td>Impurities</td>
<td></td>
<td>2 - 10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silica, quartz</td>
<td>14808-60-7</td>
<td>&lt;2</td>
<td>238-878-4</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

COMMENTS: As a naturally occurring mineral there may be some variation in the percent silica present in the product.

4. FIRST AID MEASURES

EYES: Flush with water for at least 15 minutes. If irritation occurs and persists, obtain medical attention.

SKIN: Wash with plenty of soap and water. Get medical attention if irritation occurs and persists.

INGESTION: Drink plenty of water. Never give anything by mouth to an unconscious person. If any discomfort persists, obtain medical attention.

INHALATION: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, obtain medical attention.

NOTES TO MEDICAL DOCTOR: Internal toxicity is low. Irritant effects may occur. Treatment is symptomatic and supportive.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water, water fog, carbon dioxide (CO₂), dry chemical

FIRE / EXPLOSION HAZARDS: None

FIRE FIGHTING PROCEDURES: None
FLAMMABLE LIMITS:  Not applicable

HAZARDOUS COMBUSTION PRODUCTS:  Fumes of sodium oxide.

SENSITIVITY TO IMPACT:  None

SENSITIVITY TO STATIC DISCHARGE:  None

6. ACCIDENTAL RELEASE MEASURES

COMMENTS:  PERSONAL PRECAUTIONS: Refer to Section 8 "Exposure Controls / Personal Protection".

CONTAINMENT: Prevent large quantities of this product from contacting vegetation or waterways; large spills could kill vegetation and fish.

CLEAN-UP: This product, if spilled, can be recovered and re-used if contamination does not present a problem. Vacuum or sweep up the material. If the spilled product is unusable due to contamination, consult state or federal environmental agencies for acceptable disposal procedures and locations. See Section 13 "Disposal Considerations".

NOTIFICATION REQUIREMENTS: Federal regulations do not require notification for spills of this product. State and local regulations may contain different requirements; consult local authorities.

7. HANDLING AND STORAGE

HANDLING: Use air conveying/mechanical systems for bulk transfer to storage. For manual handling of bulk transfer use mechanical ventilation to remove airborne dust from railcar, ship or truck. Avoid prolonged or repeated breathing of dust. Use approved respiratory protection when ventilation systems are not available. Selection of respirators is based on the dust level generated.

STORAGE: Protect from excessive heat and moisture. Store away from acids.

COMMENTS: Use appropriate protective equipment if dust is generated or contact with eyes or skin is expected. If ventilation is inadequate or not available, use dust respirator and eye protection.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>Supplier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, quartz</td>
<td>0.025 mg/m³ (8-hour TWA) (respirable fraction)</td>
<td>(10/(% SiO₂ + 2) mg/m³ (8-hour TWA, respirable dust))</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(30/(% SiO₂ + 2) mg/m³ (8-hour TWA, total dust))</td>
<td></td>
</tr>
<tr>
<td>Sodium Sesquicarbonate</td>
<td></td>
<td>(As Particulates Not Otherwise Regulated)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 mg/m³ (PEL/TWA) (total dust)</td>
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<td></td>
<td></td>
<td>5 mg/m³ (PEL/TWA) (respirable fraction)</td>
<td></td>
</tr>
</tbody>
</table>

ENGINEERING CONTROLS: Where possible, provide general mechanical and/or local exhaust ventilation to prevent release of airborne dust into the work environment.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Appropriate eye and face protection equipment (ANSI Z87 approved) should be selected for the particular use intended for this material. Safety glasses with side shields are recommended.

RESPIRATORY: Whenever dust in the worker’s breathing zone cannot be controlled with ventilation or other engineering means, workers should wear respirators or dust masks approved by NIOSH/MSHA, EU CEN or comparable certification organization to protect them against airborne dust.

PROTECTIVE CLOTHING: Dry product is generally non-irritating to intact skin. However, this product can be irritating where skin has been damaged and can create skin irritation after long exposures when moisture is present. Under such conditions, gloves and long-sleeved clothing are recommended to minimize skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Odorless to slight sour pungent odor.

APPEARANCE: Off white to yellow brown, fine powder.

AUTOIGNITION TEMPERATURE: Not applicable

BOILING POINT: Not applicable
COEFFICIENT OF OIL / WATER: Not available
DENSITY / WEIGHT PER VOLUME: 1.11 g/cm³
EVAPORATION RATE: Not applicable (Butyl Acetate = 1)
FLASH POINT: Not applicable
MELTING POINT: Decomposes on heating with release of carbon dioxide gas.
ODOR THRESHOLD: Not available
OXIDIZING PROPERTIES: Not applicable
PERCENT VOLATILE: Not applicable
pH: 9.9 (1% solution)
SOLUBILITY IN WATER: 17.1 % @ 25 °C  21.5 % @ 50 °C (as Sesqui)
SPECIFIC GRAVITY: 2.12 (H₂O=1)
VAPOR DENSITY: Not applicable (Air = 1)
VAPOR PRESSURE: Not applicable

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Contact with acids except under controlled conditions.
STABILITY: Stable
POLYMERIZATION: Will not occur
INCOMPATIBLE MATERIALS: Aluminum powder, strong acids, fluorine, molten lithium. Reacts with acids with release of large volumes of carbon dioxide gas and heat.

HAZARDOUS DECOMPOSITION PRODUCTS: None

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Similar product: Irritant (rabbit) [Toxicology 23:281, 1982]

SKIN EFFECTS: Similar product: Non-irritating (rabbit) [FMC Study I98-2239]

DERMAL LD₅₀: No data available for the product.

ORAL LD₅₀: Similar product: > 2,000 mg/kg (rat) [FMC Study I98-2238] [FMC Study I98-2238]

INHALATION LC₅₀: Similar product: > 5.03 mg/l (4 h) (rat) [FMC Study I98-2261]
SENSITIZATION: Similar product: (Skin) Non-sensitizing (guinea pig) [FMC Study I98-2262]

ACUTE EFFECTS FROM OVEREXPOSURE: May cause irritation of eyes. Dusts and mists may be irritating to the skin, mucous membranes and upper respiratory tract. No significant acute toxicological effects expected.

CHRONIC EFFECTS FROM OVEREXPOSURE: Repeated contact may cause red, dry, cracked skin. May cause irritation of the respiratory airways, mucous membranes and eyes. IARC has concluded that there is sufficient evidence of carcinogenicity to crystalline silica to experimental animals and limited evidence of carcinogenicity to humans. NTP has classified respirable crystalline silica (quartz, cristobalite and tridymite) as "reasonably anticipated to be carcinogenic". The American Conference of Governmental Industrial Hygienists (ACGIH) has concluded that silica quartz is a suspected human carcinogen (A2 - limited evidence of carcinogenicity in humans and sufficient evidence of carcinogenicity in experimental animals with relevance to humans). Chronic exposure to silica dust may increase the risk of developing pneumoconiosis or silicosis, chronic diseases affecting the lungs, characterized by labored breathing, cough, reduction of work capacity, reduction of lung capacity, heart enlargement and failure.

CARCINOGENICITY:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, quartz</td>
<td>I</td>
<td>Known</td>
<td>Not listed</td>
<td>(ACGIH) A2</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data available for the product.

CHEMICAL FATE INFORMATION: Biodegradability does not apply to inorganic substances.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: When this product is discarded or disposed of, as purchased, it is neither a characteristic nor a listed hazardous waste according to US Federal RCRA regulations (40 CFR 261). As a non-hazardous waste the material may be disposed of in a landfill in accordance with government regulations; check local or state regulations for applicable requirements prior to disposal. Any processing, usage, alteration, chemical additions to, or contamination of, the product may alter the disposal requirements. Under Federal regulations, it is the generator's responsibility to determine if a waste is a hazardous waste.
14. TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

ADDITIONAL INFORMATION: This material is not regulated in transportation.

INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG)

ADDITIONAL INFORMATION: Not regulated

INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO) / INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)

ADDITIONAL INFORMATION: Not regulated

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355, APPENDIX A):
Not listed

SECTION 311 HAZARD CATEGORIES (40 CFR 370):
Immediate, Delayed

SECTION 312 THRESHOLD PLANNING QUANTITY (40 CFR 370):
The Threshold Planning Quantity (TPQ) for this product, if treated as a mixture, is 10,000 lbs; however, this product contains the following ingredients with a TPQ of less than 10,000 lbs: None

SECTION 313 REPORTABLE INGREDIENTS (40 CFR 372):
Not listed
CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT)

CERCLA DESIGNATION & REPORTABLE QUANTITIES (RQ) (40 CFR 302.4):
Not listed as a hazardous substance

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA INVENTORY STATUS (40 CFR 710):
All components are listed or exempt.

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)

RCRA IDENTIFICATION OF HAZARDOUS WASTE (40 CFR 261):
Waste Number: Refer to Section 13 "Disposal Considerations" for RCRA status.

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Product Identification Number: Not applicable
Hazard Classification / Division: D2A
Ingredient Disclosure List: Listed
Domestic Substance List: All components are listed or exempt.

16. OTHER INFORMATION

HMIS

<table>
<thead>
<tr>
<th>Health</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Physical Hazard</td>
<td>0</td>
</tr>
<tr>
<td>Personal Protection (PPE)</td>
<td>B</td>
</tr>
</tbody>
</table>

Protection = B (Safety glasses and gloves)

HMIS = Hazardous Materials Identification System

Degree of Hazard Code:
4 = Severe
3 = Serious
2 = Moderate
1 = Slight
0 = Minimal
NFPA

<table>
<thead>
<tr>
<th>Health</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Special</td>
<td>None</td>
</tr>
</tbody>
</table>

No special requirements

NFPA (National Fire Protection Association)

Degree of Hazard Code:
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

REVISION SUMMARY:
This MSDS replaces Revision #1, dated December 26, 2008.
Changes in information are as follows:
Section 2 (Hazards Identification)
Section 7 (Handling and Storage)
Section 16 (Other Information)

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EZ Profile™

Requested Facility: Hanna City, IL (Peoria County Landfill)
☐ Check if there are multiple generator locations. Attach locations.

A. GENERATOR INFORMATION (MATERIAL ORIGIN)
1. Generator Name: Aaron Barberich
2. Site Address: 307 Townhall Rd
   (City, State, ZIP) Metamora, IL 61548
3. County: Woodford
4. Contact Name: Aaron Barberich
5. Email: barberich02@yahoo.com
6. Phone: 309-967-4864 7. Fax:
8. Generator EPA ID: N/A 9. State ID: N/A

C. MATERIAL INFORMATION
1. Common Name: Casting Sand
   Describe Process Generating Material: ☐ See Attached
   Used to cast metal parts
2. Material Composition and Contaminants: ☐ See Attached
   1. Sand leftover from casting process 100% 
   2. 
   3. 
   4. 
   ≥100%
3. State Waste Codes: N/A
4. Color: Various
5. Physical State at 70°F: ☐ Solid ☐ Liquid ☐ Other:
6. Free Liquid Range Percentage: N/A (Solid)
7. pH: N/A (Solid)
8. Strong Odor: ☐ Yes ☐ No Describe:
9. Flash Point: <140°F 140°-199°F ≥200°F N/A (Solid)

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION
1. Analytical attached ☐ Yes
   Please identify applicable samples and/or lab reports:
   Sample taken from property and tested by PDC labs
2. Other information attached (such as MSDS)? ☐ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)
By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have consulted the Generator that information contained in this Profile is accurate and complete.

Name (Print): Aaron Barberich Date: 7/29/15
Title: Generator
Company:

Certification Signature

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

©2013 Waste Management, Inc.
Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION

E. Additional Waste Stream Information

Profile Number: 

Generators Name: Aaron Barberich

Generators SITE Address: 307 Townhall Road, Metgmore, IL 61548
(The location where the waste is generated)

Waste Name: Sand from 307 Townhall

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)?
   - [ ] Yes [x] No
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111?
   - [ ] Yes [x] No
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)?
   - [ ] Yes [x] No
4. A regulated PCB waste as defined in 40 CFR 761?
   - [ ] Yes [x] No
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition?
   - [ ] Yes [x] No
6. A waste resulting from the shredding recyclable metals (auto fluff)?
   - [ ] Yes [x] No
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107?
   - [ ] Yes [x] No

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: [x] Analytical [ ] Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: [ ] MSDS [x] Analytical [ ] Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? [x] Yes [ ] No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Aaron Barberich
Title: Generator
Signature: ____________________________________
Date: 7/29/15
July 17, 2015

Aaron Berberich
Aaron Berberich
7123 W Smithville Rd
Bartonville, IL 61607

Dear Aaron Berberich:

Please find enclosed the analytical results for the sample(s) the laboratory received on 7/10/15 4:30 pm and logged in under work order 5071990. All testing is performed according to our current TNI certifications unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of PDC Laboratories, Inc.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

PDC Laboratories, Inc. appreciates the opportunity to provide you with analytical expertise. We are always trying to improve our customer service and we welcome you to contact the Vice President, John LaPayne with any feedback you have about your experience with our laboratory.

Sincerely,

Lisa Grant
Project Manager
(309) 692-9688 x1764
lgrant@pdclab.com
## ANALYTICAL RESULTS

**Sample:** 5071990-01  
**Name:** Sand from 307 Townhall, Metamora  
**Matrix:** Solid - Grab  
**Sampled:** 07/09/15 18:00  
**Received:** 07/10/15 16:30  
**PO #:** DISCOVER-$165.00

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Result</th>
<th>Unit</th>
<th>Qualifier</th>
<th>Prepared</th>
<th>Analyzed</th>
<th>Analyst</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCLP Metals - PIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arsenic</td>
<td>&lt; 0.040</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 05:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Barium</td>
<td>&lt; 2.0</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 05:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Cadmium</td>
<td>&lt; 0.0040</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 06:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Chromium</td>
<td>&lt; 0.0080</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 05:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Final pH</td>
<td>5.03</td>
<td></td>
<td></td>
<td>07/16/15 11:30</td>
<td>07/16/15 08:44</td>
<td>JEM</td>
<td>SW 1311*</td>
</tr>
<tr>
<td>Lead</td>
<td>&lt; 0.020</td>
<td>mg/L</td>
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<td>07/16/15 05:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Mercury</td>
<td>&lt; 0.0020</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 05:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Selenium</td>
<td>&lt; 0.010</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 05:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 6020</td>
</tr>
<tr>
<td>Silver</td>
<td>&lt; 0.030</td>
<td>mg/L</td>
<td></td>
<td>07/16/15 06:45</td>
<td>07/16/15 08:17</td>
<td>KMC</td>
<td>SW 5020</td>
</tr>
</tbody>
</table>
NOTES

Specific method revisions used for analysis are available upon request.

Certifications

PIA - Peoria, IL
- TNI Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230
- Illinois Department of Public Health Bacteriological Analysis in Drinking Water Approved Laboratory Registry No. 17553
- Missouri Department of Natural Resources Certificate of Approval for Microbiological Laboratory Service No. 870
- Drinking Water Certifications: Iowa (240); Kansas (E-10338); Missouri (870)
- Wastewater Certifications: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
- Hazardous/Solid Waste Certifications: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO
- USEPA DMR-QA Program

STL - St. Louis, MO
- TNI Accreditation for Wastewater, Hazardous and Solid Wastes Fields of Testing through KS Lab No. E-10389
- Illinois Department of Public Health Bacteriological Analysis in Drinking Water Approved Laboratory Registry No. 171050
- Drinking Water Certifications: Missouri (1050)
- Missouri Department of Natural Resources

* Not a TNI accredited analyte

Certified by: Lisa Grant, Project Manager
**CHAIN OF CUSTODY RECORD**

<table>
<thead>
<tr>
<th>CLIENT</th>
<th>PROJECT NUMBER</th>
<th>P.O. NUMBER</th>
<th>MEANS SHIPPED</th>
<th>ANALYSED REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aaron Berberich</td>
<td>3071990-1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ADDRESS**
7123 W. Smithsville Rd, Bartonville, IL 61007

**PHONE NUMBER**
307-697-4864

**FAX NUMBER**

**DATE SHIPPED**

**MATRIX TYPES**

**SAMPLES DESCRIPTION**
Sand from 357 Town Hall, Metamora 7/15 6:00pm x

**TURNAROUND TIME REQUESTED**

**NORMAL**

**RUSH**

**DATE RESULTS NEEDED**

**PHONE**

**E-MAIL**
berberich302@yahoo.com

**RELINQUISHED BY**

**DATE**

**RECEIVED BY**

**DATE**

**TIME**

<table>
<thead>
<tr>
<th>DATE</th>
<th>TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REMARKS**

**COMMENTS**

**PROPERLY RECEIVED ON 7/15**

**DATE AND TIME TAKEN FROM SAMPLE BOTTLE**

**PAGE** 4 OF 4

Copies: white should accompany samples to PDC Labs. Yellow copy to be retained by the client.
Hydraulic Oil Contaminated Soil and/or Cleanup Debris Express Profile

Requested Disposal Facility: PCC Profile Number: 610050IL

[Options selected: Renewal for Profile Number: Waste Approval Expiration Date:]

Check here if there are multiple generating locations for this waste. Attach additional locations.

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: Bridgestone Retail Operations, LLC
2. Site Address: 4200 North Sterling Avenue
3. City/ZIP: Peoria/61904
4. State: Illinois
5. County: Peoria
6. Contact Name/Title: Debra Hamlin/Project Manager

B. Customer Information same as above

1. Customer Name: Apex Companies, LLC
2. Billing Address: 1701 East Woodfield Road
3. City, State and ZIP: Schaumburg, Illinois
4. Contact Name: Matthew Otto
5. Contact Email: mottc@apexco.com

C. Waste Stream Information

1. DESCRIPTION
   a. Common Waste Name: Hydraulic Oil Contaminated Soil and/or Cleanup Debris
   b. Describe Process Generating Waste or Source of Contamination:
      Soil and/or Cleanup Debris (Tarps, Absorbents, Pads, PPE, Rags, Etc.) Contaminated with Hydraulic Oil due to a line break, product spill or tank leak.
   c. Typical Color(s): brown to gray clay
   d. Strong Odor: Yes No Describe:
   e. Physical State at 70°F: Solid Liquid Powder Semi-Solid or Sludge Other:
   f. Layers: Single layer Multi-layer NASA
   g. Water Reactive: Yes No If Yes, Describe:
   h. Free Liquid Range (%): ___ to ___ NASA(solid)
   i. pH Range: ___ to ___ NASA(solid)
   j. Liquid Flash Point: < 140°F 140°F - 198°F ≥ 200°F NASA(solid)
   k. Flammable Solid: Yes No

1. Physical Constituents: List all constituents of waste stream – (e.g. Soil 0-80%, Wood 0-20%): (See Attached)

<table>
<thead>
<tr>
<th>Constituents (Total Composition Must be ≥ 100%)</th>
<th>Lower Range</th>
<th>Unit of Measure</th>
<th>Upper Range</th>
<th>Unit of Measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Contaminated with Hydraulic Oil</td>
<td>0%</td>
<td>%</td>
<td>100%</td>
<td>%</td>
</tr>
<tr>
<td>Debris Contaminated with Hydraulic Oil</td>
<td>0%</td>
<td>%</td>
<td>100%</td>
<td>%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. ESTIMATED QUANTITY OF WASTE AND SHIPPING INFORMATION
   a. One Time Event No Repeat Event
   b. Estimated Annual Quantity: 20 Tons Cubic Yards Drums Gallons Other (specify):
   c. Shipping Frequency: Units per Month Quarter Year One Time Other
   d. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If yes, answer e.) Yes No
   e. USDOT Shipping Description (If applicable):

3. SAFETY REQUIREMENTS (Handling, PPE, etc.): Normal Landfill Personal Protective Equipment
Hydraulic Oil Contaminated Soil and/or Cleanup Debris Express Profile

D. Regulatory Status (Please check appropriate responses)

1. Waste Identification:
   a. Does the waste meet the definition of a USEPA listed or characteristic hazardous waste as defined by 40 CFR Part 261?  [Yes ☐ No ☑]
      1. If yes, please complete a hazardous waste profile.
   b. Does the waste meet the definition of a state hazardous waste other than identified in D.1.a?  [Yes ☐ No ☑]
      1. If yes, please complete a hazardous waste profile.

2. Is this waste included in one or more of the categories below (Check all that apply)? If yes, attach supporting documentation.  [Yes ☐ No ☑]
   ☐ Delisted Hazardous Waste          ☐ Excluded Wastes Under 40CFR 261.4
   ☐ Treated Hazardous Waste Debris    ☐ Treated Characteristic Hazardous Waste

3. Is the waste from a Federal (40 CFR 300, Appendix E) or state mandated clean-up? If yes, see instructions.  [Yes ☐ No ☑]

4. Does the waste represented by this waste profile sheet contain radioactive material?  [Yes ☐ No ☑]
   a. If yes, is disposal regulated by the Nuclear Regulatory Commission?  [Yes ☐ No ☑]
   b. If yes, is disposal regulated by a State Agency for radioactive waste/NORM?  [Yes ☐ No ☑]

5. Does the waste represented by this waste profile sheet contain Polychlorinated Biphenyls (PCBs)?  [Yes ☐ No ☑]
   (If yes, list in Chemical Composition - C.1.1)
   a. If yes, are the PCBs regulated by 40 CFR 761?  [Yes ☐ No ☑]
   b. If yes, is it remediation waste from a project being performed under the Self-Implementing option provided in 40 CFR 761.61(a)?  [Yes ☐ No ☑]
   c. If yes, were the PCBs imported into the US?  [Yes ☐ No ☑]

6. Does the waste contain untreated, regulated medical or infectious waste?  [Yes ☐ No ☑]

7. Does the waste contain asbestos?  [Yes ☐ No ☑]
   a. If Yes,  [Friable ☐ Non Friable ☑]

8. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 55 subpart GGGGG)?  [Yes ☐ No ☑]
   a. If yes, does the waste contain <500 ppmw VOCs at the point of determination?  [Yes ☐ No ☑]

E. Generator Certification (Please read and certify by signature below)

By signing this Generator's Waste Profile Sheet, I hereby certify that all:

1. Information submitted in this profile and all attached documents contain true and accurate descriptions of the waste material;

2. Relevant information within the possession of the Generator regarding known or suspected hazards pertaining to this waste has been disclosed to WM/the Contractor;

3. Analytical data attached pertaining to the profiled waste was derived from testing a representative sample in accordance with 40 CFR 261.30(c) or equivalent rules; and

4. Changes that occur in the character of the waste (i.e. changes in the process or new analytical) will be identified by the Generator and disclosed to WM (and the Contractor if applicable) prior to providing the waste to WM (and the contractor if applicable).

5. Check all that apply:
   ☐ a. Attached analytical pertains to the waste. Identify laboratory & sample ID #’s and parameters tested:

   # Pages:

   ☐ b. Only the analysis identified on the attachment pertain to the waste (identify by laboratory & sample ID #’s and parameters tested; Attachment #:

   ☑ c. Additional information necessary to characterize the profiled waste has been attached (other than analytical, such as MSDS). Indicate the number of attached pages: MSDS Attached

   ☐ d. I am an agent signing on behalf of the Generator, and the delegation of authority to me from the Generator for this signature is available upon request.

Certification Signature: ____________________________  Title: Retail Environmental Manager

Company Name: Bridgestone Retail Operations, LLC (BSRO)  Name (Print): Debra Hamlin

Date: July 13, 2015
Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION

F. Additional Waste Stream Information

Profile Number: ___________________________

Generators Name: Bridgestone Retail Operations, LLC

Generators SITE Address: 4200 North Sterling Avenue, Peoria, Illinois 61604
(The location where the waste is generated)

Waste Name: Hydraulic Oil Impacted soil.

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)? □ Yes □ No
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? □ Yes □ No
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? □ Yes □ No
4. A regulated PCB waste as defined in 40 CFR 761? □ Yes □ No
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? □ Yes □ No
6. A waste resulting from the shredding recyclable metals (auto fluff)? □ Yes □ No
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? □ Yes □ No

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS □ Analytical □ Other (explain below):

[Signature]

---

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS □ Analytical □ Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? □ Yes □ No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Debra Hamlin
Title: Retail Environmental Manager
Signature: [Signature]
Date: July 13, 2016
1. PRODUCT AND COMPANY IDENTIFICATION

Universal ECO Ultra Hydraulic Oil AW #46
Hydraulic Oil
Petroleum Lubricant
Product Code: 15060

Universal Lubricants, LLC
2824 N Ohio Street
Wichita, Kansas 67219
Website: www.universallubes.com

1-800-444-6457  Telephone
1-316-832-3627  Product Information telephone
1-800-424-9300  US, Canada, Puerto Rico, Virgin Isl. - Emergency telephone (CHEMTREC)
+1-703-527-3887  International / Maritime Emergency telephone (CHEMTREC)

2. HAZARDS IDENTIFICATION

Physical Hazards: Not classified
Health Hazards: Skin corrosion/irritation Category 3
Eye damage/irritation Subcategory 2B

Signal Word: WARNING

Hazard Statement: H316 Causes mild skin irritation
H320 Causes eye irritation

GHS Symbol: No Symbol
Precautionary Statements

Prevention: P280 Wear protective gloves/protective clothing/eye protection/face protection
P264 Wash contaminated area of the body thoroughly after handling

Response: P302+P352 IF ON SKIN: Wash with soap and water
P305+P351+P338 IF IN EYES: rinse cautiously with water for several minutes.
Remove contact lenses if present and easy to do – continue rinsing
P363 Wash contaminated clothing before reuse
P337+P332+P313 If eye/skin irritation occurs: Get medical advice/attention

Storage: P402+P404 Store in a dry place. Store in a closed container
P403 Store in a well-ventilated place.

Disposal: P501 Dispose of contents/container with compliance to federal, state and local regulations. Contact Universal Lubricants for proper disposal options

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms: Hydraulic Oil
Formula: Mixture
Molecular Weight: Variable

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>Concentration %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Lubricating Oils Mixture</td>
<td></td>
<td>95-99</td>
</tr>
<tr>
<td>R&amp;O Inhibitor/Anti-Wear Agent – Trade Secret</td>
<td>1.0</td>
<td></td>
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<tr>
<td>Pour Point Depressant – Trade Secret</td>
<td>&lt;1.0</td>
<td></td>
</tr>
<tr>
<td>Anti-Foam Agent – Trade Secret</td>
<td>&lt;1.0</td>
<td></td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Eyes

Move individual away and into fresh air. Immediately flush eyes with large amounts of fresh water and continue flushing until irritation subsides. Seek medical attention.

Inhalation

If breathing difficulty exists, remove individual away from exposure and into fresh air. Seek medical attention. If breathing remains difficult, administer oxygen, keep person warm and quiet, and seek immediate attention.

Skin

Remove contaminated clothing. Wash contaminated area repeatedly with soap and water. Do not reuse clothing until thoroughly cleaned and laundered. Seek medical attention for persistent irritation.

Ingestion

Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth, place individual on the left side with head down and call emergency contacts. Contact a physician, medical facility or poison control center for advice about whether to induce vomiting. Do not leave individual unattended.

Skin Injection

If product is injected into or under skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

5. FIREFIGHTING MEASURES

Suitable extinguishing media

Use dry chemical, foam, carbon dioxide (CO₂) or water spray or water fog.

Specific hazards from combustion

Carbon monoxide, carbon dioxide, aldehydes, hydrocarbons, oxides of sulfur, nitrogen, phosphorus and other oxides may be products of combustion.
Special protective equipment for fire-fighters

Wear full firefighting turn-out gear (full bunker gear), and respiratory protection (SCBA). DO NOT direct a solid stream of water or foam into hot, burning pools of oil; liquid since this may cause frothing and increase fire intensity. Cool fire exposed containers with water spray and avoid spreading burning material with water used for cooling purposes.

NFPA Flammable and Combustible Liquids Classification

Combustible Liquid Class IIIB

6. ACCIDENTAL RELEASE MEASURES

Personal precautions and Protective equipment

Personal Protection, see section 8. Any individual not wearing protective equipment should not enter spill or contaminated area until all clean-up has been completed.

Emergency procedures

For personal emergency procedures see section 4. For fire emergency procedures see section 5. Contain spilled oil liquid if possible without posing any risk or personal injury.

Environmental precautions

Prevent spreading over a wide area. Contain spill immediately. Contact appropriate authorities of spill. Do not allow spill to enter sewer system, drains of any kind, surface water or water courses. Avoid flushing to such areas as well. Remove all sources of ignition

Methods and materials for containment and cleaning up

Soak up or absorb with appropriate inert materials such as, sand, clay, silica gel, acid binder, universal binder, sawdust, paper fiber etc. Large spills may be picked up using vacuum pumps, shovels, buckets or other means of transfer and placed into drums or any other approved and suitable containers.

7. HANDLING AND STORAGE

Precautions for safe handling

This product is not classified as a Hazardous Material under DOT regulations. See NFPA 30 and OSHA 1910.106 flammable and combustible liquids.

Conditions for safe storage

Store in only approved and marked containers. Store in a cool, dry ventilated area. Keep containers closed when not in use and during transportation. Keep containers away from flame or other ignition sources.
Incompatibilities

Strong oxidizing agents, acids, halogens.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA Final: (PEL)

Contains no substances with occupational exposure limit values.

American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV)

5.00 mg/m³ suggested for oil mist.

Respiratory protection

If vapor mist is generated when the material is heated or handled, use an organic vapor respirator with a dust and mist filter. All respirators must be NIOSH certified. Fit testing may be required before use. Do not use compressed oxygen in hydrocarbon atmospheres. Adequate ventilation in accordance with good engineering practices must be provided to maintain concentrations below the specified exposure or flammable limits.

Hand protection

For prolonged or repeated exposures hand protection is required. Wear resistant gloves suitable for the product, contact your safety department or supplier to determine the proper hand protection.

Eye protection

Not required under normal conditions of use. If material is handled such that it could be splashed or misted into eyes, wear plastic face shield or splash resistant safety goggies or glasses with side shields.

Skin and body protection

For prolonged or repeated exposures, use impervious clothing (boots, gloves, aprons, bibs, etc.) over parts of the body subject to exposure. If handling hot material, use insulated protective clothing. Launder soiled clothes, do not reuse contaminated clothing. Proper dispose of contaminated clothing or articles that cannot be laundered such as leather gloves, boots, etc. If skin irritation develops, contact your facility safety department or safety supplier to determine the proper protective equipment for your use.

Hygiene measures

Do not use contaminated clothing, launder clothing before reuse. Wash contaminated areas of the body which may have been exposed with soap and water. Wash thoroughly before handling food and beverages. Food and beverage consumption should be avoided in work areas where hydrocarbons are present.
9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, amber

Physical state: Liquid

Odor: Lubricating Oil

Specific gravity (H₂O=1): 0.8681

Melting point/freezing point: No data available

Initial boiling point and boiling range: >800°F

Flash point (C.O.C): 210°C, (410°F)

Upper/lower flammability or explosive limits: No data available

Vapor pressure: Not determined

Solubility in water: Soluble in hydrocarbons, emulsifies in water

Percent volatile: Negligible

Liquid density: Not determined

Evaporation rate: Not determined

10. STABILITY AND REACTIVITY

Reactivity: May react strong with oxidizing agents.

Chemical stability: Stable under normal temperatures and pressures.

Possibility of hazardous reactions: Product will not undergo hazardous polymerization.

Conditions to avoid: Heat, open flames, oxidizing materials and mist.

Incompatible materials: Strong oxidizing agents, acids, halogens.

Hazardous decomposition products: Carbon monoxide, carbon dioxide and other oxides may be generated as products of combustion.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity: No data available

Acute inhalation toxicity: No data available
12. ECOLOGICAL INFORMATION

Biodegradability: No data available
Bioaccumulation: No data available
Toxicity to fish: No data available
Toxicity to daphnia and other aquatic invertebrates: No data available
Toxicity to algae: No data available
Toxicity to bacteria: No data available

13. DISPOSAL CONSIDERATIONS

Waste Disposal methods

All disposals must comply with federal, state and local regulations. Spilled or discarded material may be a regulated waste. Refer to state and local regulations. If other material was used during cleanup efforts the resultant mixture may be regulated. Department of Transportation regulations may apply for transporting of this material. Contact Universal Lubricants regarding proper recycling and disposal methods.

14. TRANSPORT INFORMATION

UN number: Not dangerous/hazardous goods
UN proper shipping name: Not dangerous/hazardous goods
Transport hazard class: Not dangerous/hazardous goods
Packing group: Not dangerous/hazardous goods
Environmental hazards: Not dangerous/hazardous goods
U.S. DOT Road/Rail/Waterways: Not dangerous/hazardous goods
Transport Canada Road/Rail/Waterways: Not dangerous/hazardous goods
International Maritime Dangerous Goods: Not dangerous/hazardous goods

15. REGULATORY INFORMATION

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

15060 Universal ECO Ultra Hydraulic Oil AW #46
Federal Regulatory Status

Notification Status

EINECS  All components listed
DSL  All components listed
TSCA  All components listed

SARA Hazard Categories (311/312)
No SARA 311/312 hazards

State Regulatory Status

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)
This material does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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<tr>
<th>NFPA Hazard Classification</th>
<th>HMIS Classification</th>
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<td>Health: 1</td>
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<tr>
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<tr>
<td>Reactivity: 0</td>
<td>Physical Hazards: 0</td>
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<td></td>
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16. OTHER INFORMATION

The information accumulated herein is believed to be accurate. However, neither Universal Lubricants, LLC nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information provided herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.
Requested Facility: Peoria City - County #2 Landfill
☐ Multiple Generator Locations (Attach Locations) ☑ Request Certificate of Disposal ☐ Renewal? Original Profile Number:_______________________
☑ Unsure Profile Number: 81836171

A. GENERATOR INFORMATION (MATERIAL ORIGIN)
1. Generator Name: City of Peoria
2. Site Address: 1226 W Loucks Avenue
   (City, State, ZIP) Peoria IL 61604
3. County: Peoria
4. Contact Name: Paul Van Metre
5. Email: pvanmetre@andrews-eng.com
6. Phone: (217) 787-2334 7. Fax: (217) 787-9495
8. Generator EPA ID: ☑ N/A
9. State ID: ____________________________ ☑ N/A

C. MATERIAL INFORMATION
1. Common Name: Petroleum Impacted Soil
   Describe Process Generating Material: ☑ See Attached
   All soil that is excavated from sites designated for non-special waste disposal will be loaded onto haul trucks and transported to landfill facility.
2. Material Composition and Contaminants: ☑ See Attached
   1. Petroleum Impacted Soil 100% ≥100%
3. State Waste Codes: ____________________________ ☑ N/A
4. Color: Various
5. Physical State at 70°F: Solid ☑ Liquid ☑ Other:
6. Free Liquid Range Percentage: _____________ to _____________ ☑ N/A
7. pH: ____________________________ to ____________________________ ☑ N/A
8. Strong Odor: ☑ Yes ☑ No Describe: ____________________________
9. Flash Point: ☑ <140°F ☑ 140°-199°F ☑ ≥200° ☑ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION
1. Analytical attached ☑ Yes
   Please identify applicable samples and/or lab reports:
   Sample 43-WC01
2. Other information attached (such as MSDS)? ☑ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)
By signing this EZ Profile™ form, thereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Paul Van Metre Date: 07/31/2015
Title: Engineer
Company: Andrews Engineering, Inc.

B. BILLING INFORMATION
2. Billing Address: 3300 Ginger Creek Drive
   (City, State, ZIP) Springfield, IL 62711
3. Contact Name: Paul Van Metre
4. Email: pvanmetre@andrews-eng.com
5. Phone: (217) 787-2334 6. Fax: (217) 787-9495
7. WM Hauled?: ☑ Yes ☑ No
8. P.O. Number: ____________________________
9. Payment Method: ☑ Credit Account ☑ Cash ☑ Credit Card

D. REGULATORY INFORMATION
1. EPA Hazardous Waste?
   Code: ____________________________ ☑ Yes* ☑ No
2. State Hazardous Waste?
   Code: ____________________________ ☑ Yes ☑ No
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion?
   ☑ Yes* ☑ No
4. Contains Underlying Hazardous Constituents?
   ☑ Yes* ☑ No
5. From an industry regulated under Benzene NESHAP?
   ☑ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG?
   ☑ Yes* ☑ No
7. CERCLA or State-mandated clean-up?
   ☑ Yes* ☑ No
8. NRC or State-regulated radioactive or NORM waste?
   ☑ Yes* ☑ No
9. If Yes, see Addendum (page 2) for additional questions and space
10. Contains PCBs?
    → If Yes, answer a, b and c.
   a. Regulated by 40 CFR 761?
      ☑ Yes ☑ No
   b. Remediation under 40 CFR 761.61 (a)?
      ☑ Yes ☑ No
   c. Were PCB imported into the US?
      ☑ Yes ☑ No
11. Medical/Infectious Waste?
    ☑ Yes ☑ No
12. Medical/Infectious Waste?
    ☑ Yes ☑ No
13. Medical/Infectious Waste?
    ☑ Yes ☑ No
14. Contains Asbestos?
    → If Yes: ☑ Non-Friable ☑ Non-Friable – Regulated ☑ Friable

F. SHIPPING AND DOT INFORMATION
1. ☑ One-Time Event ☑ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 112
   Tons ☑ Yards ☑ Drums ☑ Gallons ☑ Other: ____________________________
3. Container Type and Size: Haul Truck - 7yds
4. USDOT Proper Shipping Name: ☑ N/A

Certification Signature

THINK GREEN: QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Revised June 30, 2015 ©2015 Waste Management
Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION

E. Additional Waste Stream Information

Profile Number: 613617IL

Generators Name: City of Peoria

Generators SITE Address: 1228 W Loucks Avenue Peoria IL 61604
(The location where the waste is generated)

Waste Name: Petroleum Impacted Soil

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)? □ Yes ☑ No
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? □ Yes ☑ No
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? □ Yes ☑ No
4. A regulated PCB waste as defined in 40 CFR 761? □ Yes ☑ No
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? □ Yes ☑ No
6. A waste resulting from the shredding recyclable metals (auto fluff)? □ Yes ☑ No
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? □ Yes ☑ No

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS ☑ Analytical □ Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS ☑ Analytical □ Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? □ Yes ☑ No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Paul Van Meter
Title: Engineer
Signature: [Signature]
Date: 07/31/2015
July 17, 2015

Colleen Grey
Andrews Engineering, Inc.
3300 Ginger Creek Drive
Springfield, IL 62711-7233
TEL: (217) 787-2334
FAX: (217) 787-9495

RE: Peoria University Ave

Dear Colleen Grey:

TEKLAB, INC received 2 samples on 7/10/2015 2:35:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Shelly A. Hennessy
Project Manager
(618)344-1004 ex 36
SHennessy@teklabinc.com
This reporting package includes the following:

<table>
<thead>
<tr>
<th>Component</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cover Letter</td>
<td>1</td>
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<tr>
<td>Report Contents</td>
<td>2</td>
</tr>
<tr>
<td>Definitions</td>
<td>3</td>
</tr>
<tr>
<td>Case Narrative</td>
<td>4</td>
</tr>
<tr>
<td>Laboratory Results</td>
<td>5</td>
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<td>Receiving Check List</td>
<td>9</td>
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<td>Chain of Custody</td>
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### Definitions

**Abbr Definition**

- **CCV** Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- **DF** Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilutions factors.
- **DNI** Did not ignite
- **DUP** Laboratory duplicate is an aliquot of a sample taken from the same container under laboratory conditions for independent processing and analysis independently of the original aliquot.
- **ICV** Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- **IDPH** IL Dept. of Public Health
- **LCS** Laboratory control sample, spiked with verified known amounts of analytes, is analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system. The acceptable recovery range is in the QC Package (provided upon request).
- **LCSD** Laboratory control sample duplicate is a replicates laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- **MBL** Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- **MDL** Method detection limit means the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero.
- **MS** Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- **MSD** Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- **MW** Molecular weight
- **ND** Not Detected at the Reporting Limit
- **NFL** NELAP Accredited
- **PQL** Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions. The acceptable recovery range is listed in the QC Package (provided upon request).
- **RL** Reporting limit is the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- **RPD** Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- **SPK** The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- **Surrogates** are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- **TIC** Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET".
- **TNTC** Too numerous to count (> 200 CFU)

### Qualifiers

- # - Unknown hydrocarbon
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- H - Holding times exceeded
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC (Tentatively Identified compound)
Case Narrative

Client: Andrews Engineering, Inc.
Client Project: Peoria University Ave

Cooler Receipt Temp: 3.82 °C

Locations and Accreditations

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<thead>
<tr>
<th>State</th>
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# Laboratory Results

Client: Andrews Engineering, Inc.
Client Project: Peoria University Ave
Lab ID: 15070633-001
Matrix: SOLID

**Analyses**

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**SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS**

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# Laboratory Results

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**Client Project:** Peoria University Ave  
**Lab ID:** 15070633-002  
**Matrix:** SOLID  
**Client Sample ID:** 46-WC01  
**Collection Date:** 07/09/2015 16:10

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</table>

MS recovered outside upper QC limits for chlorobenzene. Sample results are below reporting limit. Data is reportable per 2009 TNI Standard (Volume 1, Module 4, section 1.7.4.2).
## Receiving Check List

**Client:** Andrews Engineering, Inc.  
**Client Project:** Peoria University Ave  
**Work Order:** 15070633  
**Report Date:** 17-Jul-15

**Carrier:** Paul Reeves  
**Completed by:** Kalyan Murray  
**On:** 10-Jul-15  
**Received By:** KM  
**Reviewed by:** Elizabeth A. Hurley  
**On:** 10-Jul-15

### Pages to follow:

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### Details:

- **Shipping container/cooler in good condition:** Yes
- **Type of thermal preservation:** Ice
- **Chain of custody present:** Yes
- **Chain of custody signed when relinquished and received:** Yes
- **Chain of custody agrees with sample labels:** Yes
- **Samples in proper container/bottle:** Yes
- **Sample containers intact:** Yes
- **Sufficient sample volume for indicated test:** Yes
- **All samples received within holding time:** Yes
- **Reported field parameters measured:** Field
- **Container/Temp Blank temperature in compliance:** Yes

**Note:** When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- **Water – at least one vial per sample has zero headspace:** Yes
- **Water - TOX containers have zero headspace:** No
- **Water - pH acceptable upon receipt:** No
- **NPDES/CWA TCN interferences checked/treated in the field:** No

**Any No responses must be detailed below or on the COC.**
# Chain of Custody Record

**Client Contact**
Andrews Engineering, Inc.
3300 Ginger Creek Drive
Springfield, IL 62711
217-787-2334
Contact: Colleen Grey
e-mail: cgrey@andrews-eng.com

**Laboratory**
Lab: TekLab, Inc.
Address: 5445 Horseshoe Lake Road
Collinsville, IL 62234
Phone: 877-3441003
Contact: Shelly Hennessy
e-mail: shennessy@teklabin.com

**Special Instructions:**
See Table 2 for complete parameter lists and minimum reporting limits.
* If Total RCRA metal (mg/kg) result exceeds the Soil Toxicity Characteristics Limit (Table 3), run TCLP for that specific RCRA metal.
** If SPLP result exceeds Class I Standard, run TCLP for that specific parameter.

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<tr>
<th>Lab ID</th>
<th>Sample ID</th>
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**Analyses**
- VOCs
- SVOCs
- BETX & MTBE
- PNA
- Pesticides
- PCBs
- * Total Metals
- SPLP** TCLP Metals
- pH
- % Solids
- Waste Characterization

**Matrix Key:**
- W: Water
- S: Soil
- SL: Sludge
- S: Sediment
- L: Leachate
- DW: Drinking Water
- OL: Oil
- O: Other

**Comments**

---

**TekLab Inc.**
Courier Pick Up

---

**Relinquished by:**

- Date/Time: 7-10-15 8:40
- Received by: [Signature]

- Date/Time: 7-15-15 4:35
- Received by: [Signature]

- Date/Time: [Signature]
Requested Facility: Peoria City - County #2 Landfill
☐ Multiple Generator Locations (Attach Locations) ☑ Request Certificate of Disposal ☐ Renewal? Original Profile Number: 
☐ Unsure Profile Number: 8136181L

A. GENERATOR INFORMATION (MATERIAL ORIGIN)
1. Generator Name: City of Peoria
2. Site Address: 3108-3118 N University Street
   (City, State, ZIP) Peoria IL 61604
3. County: Peoria
4. Contact Name: Paul Van Metre
5. Email: pvanmetre@andrews-eng.com
6. Phone: (217) 787-2334 7. Fax: (217) 787-9495
8. Generator EPA ID: ☑ N/A
9. State ID: ☑ N/A

C. MATERIAL INFORMATION
1. Common Name: Petroleum Impacted Soil
   Describe Process Generating Material: ☑ See Attached
   All soil that is excavated from sites designated for non-special waste disposal will be loaded onto haul trucks and transported to landfill facility.
2. Material Composition and Contaminants: ☑ See Attached
   1. Petroleum Impacted Soil 100 %
      2. 
      3. 
      4. 
      Total comp. must be equal to or greater than 100% ≥100%
3. State Waste Codes: ☑ N/A
4. Color: Various
5. Physical State at 70°F: ☑ Solid ☑ Liquid ☑ Other: 
6. Free Liquid Range Percentage: _______ to _______ ☑ N/A
7. pH: ___________ to ___________ ☑ N/A
8. Strong Odor: ☑ Yes ☑ No Describe: 
9. Flash Point: ☑ <140°F ☑ 140°-199°F ☑ ≥200° ☑ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION
1. Analytical attached ☑ Yes
   Please identify applicable samples and/or lab reports:
   Sample 40-WC01
2. Other information attached (such as MSDS)? ☑ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND SIGN BY SIGNATURE)
By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Paul Van Metre Date: 07/31/2015
Title: Engineer
Company: Andrews Engineering, Inc.

Certification Signature

THINK GREEN:

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Revised June 30, 2015
©2015 Waste Management
Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION

I. Additional Waste Stream Information

Profile Number: 613618IL

Generators Name: City of Peoria

Generators SITE Address: 3109-3118 N University Street Peoria IL 61604
(The location where the waste is generated)

Waste Name: Petroleum impacted Soil

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)? □ Yes □ No
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? □ Yes □ No
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? □ Yes □ No
4. A regulated PCB waste as defined in 40 CFR 761? □ Yes □ No
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? □ Yes □ No
6. A waste resulting from the shredding recyclable metals (auto fluff)? □ Yes □ No
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? □ Yes □ No

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS □ Analytical □ Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS □ Analytical □ Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? □ Yes □ No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Paul Van Meter  Title: Engineer
Signature: [Signature]
Date: 07/31/2015
July 17, 2015

Colleen Grey
Andrews Engineering, Inc.
3300 Ginger Creek Drive
Springfield, IL 62711-7233
TEL:  (217) 787-2334
FAX:  (217) 787-9495

RE: Peoria University Ave

Dear Colleen Grey:

TEKLAB, INC received 2 samples on 7/10/2015 2:35:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Shelly A. Hennessy
Project Manager
(618)344-1004 ex 36
SHennessy@teklabinc.com
This reporting package includes the following:

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
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<tbody>
<tr>
<td>Cover Letter</td>
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<tr>
<td>Report Contents</td>
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<tr>
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</table>
Definitions

Abbr Definition

CCV  Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

DF  Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilutions factors.

DNI  Did not ignite

DUP  Laboratory duplicate is an aliquot of a sample taken from the same container under laboratory conditions for independent processing and analysis independently of the original aliquot.

ICV  Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH  IL Dept. of Public Health

LCS  Laboratory control sample, spiked with verified known amounts of analytes, is analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system. The acceptable recovery range is in the QC Package (provided upon request).

LCSD  Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK  Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL  Minimum detection limit is the minimum concentration of a substance that can be measured and reported with 95% confidence that the analyte concentration is greater than zero.

MS  Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD  Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method.

MW  Molecular weight

ND  Not Detected at the Reporting Limit

NELAP  NELAP Accredited

PQL  Practical quantitation limit is the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions. The acceptable recovery range is listed in the QC Package (provided upon request).

RL  Reporting limit is the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD  Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery range is listed in the QC Package (provided upon request).

SPK  The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery efficiency or for other quality control purposes.

Sur  Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC  Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC  Too numerous to count ( > 200 CFU )

Qualifiers

#  Unknown hydrocarbon

E  Value above quantitation range

I  Associated internal standard was outside method criteria

ND  Not Detected at the Reporting Limit

S  Spike Recovery outside recovery limits

X  Value exceeds Maximum Contaminant Level

B  Analyte detected in associated Method Blank

H  Holding times exceeded

M  Manual Integration used to determine area response

R  RPD outside accepted recovery limits

T  TIC(Tentatively Identified compound)
## Case Narrative

**Client:** Andrews Engineering, Inc.

**Client Project:** Peoria University Ave

**Cooler Receipt Temp:** 3.82 °C

---

**Locations and Accreditations**

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# Laboratory Results

**Client:** Andrews Engineering, Inc.  
**Client Project:** Peoria University Ave  
**Lab ID:** 15070633-001  
**Matrix:** SOLID  
**Collection Date:** 07/09/2015 16:30

## SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

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### Laboratory Results

**Client:** Andrews Engineering, Inc.  
**Client Project:** Peoria University Ave  
**Lab ID:** 15070633-002  
**Matrix:** SOLID  
**Client Sample ID:** 46-WC01  
**Collection Date:** 07/09/2015 16:10  
**Work Order:** 15070633  
**Report Date:** 17-Jul-15

#### SW-846 3560B, 8082, POLYCHLORINATED BIPHENYLS (PCBs) BY GC/ECD

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#### SW-846 1311, 5030, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

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*MS recovered outside upper QC limits for chlorobenzene. Sample results are below reporting limit. Data is reportable per 2009 TNI Standard (Volume1, Module 4, section 1.7.4.2).*
## Receiving Check List

**Client:** Andrews Engineering, Inc.  
**Client Project:** Peoria University Ave

**Carrier:** Paul Reeves  
**Completed by:** Kalyan Murray  
**On:** 10-Jul-15

**Received By:** KM  
**Reviewed by:** Elizabeth A. Hurley  
**On:** 10-Jul-15

---

### Pages to follow:

<table>
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<th>Extra pages included</th>
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### Chain of Custody

- **Shipping container/cooler in good condition?** Yes  
- **Type of thermal preservation?** Ice  
- **Chain of custody present?** Yes  
- **Chain of custody signed when relinquished and received?** Yes  
- **Chain of custody agrees with sample labels?** Yes  
- **Samples in proper container/bottle?** Yes  
- **Sample containers intact?** Yes  
- **Sufficient sample volume for indicated test?** Yes  
- **All samples received within holding time?** Yes  
- **Reported field parameters measured:** NA
- **Container/Temp Blank temperature in compliance?** Yes

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

### Water

- **Water - at least one vial per sample has zero headspace?** No  
- **Water - TOX containers have zero headspace?** No  
- **Water - pH acceptable upon receipt?** NA  
- **NPDES/CWA TCN Interferences checked/treated in the field?** NA

---

Any No responses must be detailed below or on the COC.
# Chain of Custody Record

**Client Contact**
Andrews Engineering, Inc.
3300 Ginger Creek Drive
Springfield, IL 62711
217-787-2334
Contact: Colleen Grey
e-mail: cgrey@andrews-eng.com

**Laboratory**
Lab: TekLab, Inc.
Address: 5445 Horseshoe Lake Road
Collinsville, IL 62234
Phone: 877-344-1003
Contact: Shelly Hennessy
e-mail: shennessy@teklabin.com

**Project Name:** Peoria University

**Special Instructions:**
See Table 2 for complete parameter lists and minimum reporting limits.
* If Total RCRA metal (mg/kg) result exceeds the Soil Toxicity Characteristics
  Limit (Table 3), run TCLP for that specific RCRA metal.

** If SPLP result exceeds Class I Standard, run TCLP for that specific parameter.

**Sample Project as Teklab 15041296**

## ANALYSES

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**Waste Characterization:**

**Comments:**

---

Teklab Inc.
Courier Pick Up

---

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Date/Time: 7/10/15 18:40

Received by: [Signature]
Date/Time: 7/10/15 8:40

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Date/Time: 7/10/15 18:35

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<tr>
<td>Total Crude mg/L</td>
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<td>TCLP Metals</td>
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<tr>
<td>Arsenic mg/L</td>
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<td>0.6</td>
<td>0.6</td>
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<td>Barium mg/L</td>
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<td>0.6</td>
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<tr>
<td>Cadmium mg/L</td>
<td>0.6</td>
<td>0.6</td>
<td>0.6</td>
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<tr>
<td>Chromium mg/L</td>
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<tr>
<td>Lead mg/L</td>
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<td>0.6</td>
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<td>Mercury mg/L</td>
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<td>Selenium mg/L</td>
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<td>Silver mg/L</td>
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<td>Flashpoint, Closed Cup</td>
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<td>&lt; 60</td>
<td>&lt; 60</td>
<td>&lt; 60</td>
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<td>140°F</td>
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<td>Paint Filter Pass/Fail</td>
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<tr>
<td>pH</td>
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</tr>
<tr>
<td>Phenol mg/L</td>
<td>&lt; 2.03</td>
<td>&lt; 2.03</td>
<td>&lt; 2.03</td>
<td>&lt; 2.03</td>
<td>&lt; 2.03</td>
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<td>&lt; 2.03</td>
<td>2,49 EPA 1000</td>
</tr>
<tr>
<td>Polynitroaromatics (PAHs)</td>
<td>&lt; 0.0072</td>
<td>&lt; 0.0072</td>
<td>&lt; 0.0072</td>
<td>&lt; 0.0072</td>
<td>&lt; 0.0072</td>
<td>&lt; 0.0072</td>
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<td>&lt; 0.0072</td>
<td>&lt; 0.0072</td>
<td>2,49 EPA 1000</td>
</tr>
<tr>
<td>Readvency, Cyanide mg/L</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>&lt; 0.24</td>
<td>2.49 EPA 1000</td>
</tr>
<tr>
<td>Readvency, Sulfide mg/L</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.49 EPA 1000</td>
</tr>
</tbody>
</table>
EZ Profile™

Requested Facility: Peoria City - County #2 Landfill
☐ Multiple Generator Locations (Attach Locations)  ☐ Request Certificate of Disposal  ☐ Renewal? Original Profile Number: 6135651L

A. GENERATOR INFORMATION (MATERIAL ORIGIN)
1. Generator Name: Former Town and Country Bowling Alley
2. Site Address: 2010 W. Forrest Hill Avenue
   (City, State, ZIP) Peoria IL 61604
3. County: Peoria
4. Contact Name: Nancy Weyh
5. Email: enwasteinc@aol.com
6. Phone: (708) 534-5100  7. Fax: (708) 534-3840
8. Generator EPA ID: N/A
9. State ID: N/A

B. BILLING INFORMATION
☐ SAME AS GENERATOR
1. Billing Name: ENWASTE
2. Billing Address: 6360 W. Emerald Parkway #100
   (City, State, ZIP) Monroeville 60449
3. Contact Name: Nancy Weyh
4. Email: enwasteinc@aol.com
5. Phone: (708) 534-5100  6. Fax: (708) 534-3840
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: 
9. Payment Method: ☑ Credit Account  ☑ Cash  ☑ Credit Card

D. REGULATORY INFORMATION
1. EPA Hazardous Waste?
   ☐ Yes* ☐ No
   Code: 
2. State Hazardous Waste?
   ☐ Yes ☐ No
   Code: 
3. Is this material non-hazardous due to Treatment, Stabilization, or an Exclusion?
   ☐ Yes* ☐ No
4. Contains Underlying Hazardous Constituents?
   ☐ Yes* ☐ No
5. From an industry regulated under Benzene NESHAP?
   ☐ Yes* ☐ No
6. Facility remediation subject to 40 CFR 83 GGGGG?
   ☐ Yes* ☐ No
7. CERCLA or State-mandated clean-up?
   ☐ Yes* ☐ No
8. NRC or State-regulated radioactive or NORM waste?
   ☐ Yes* ☐ No

* If Yes, see Addendum (page 2) for additional questions and space.

F. SHIPPING AND DOT INFORMATION
1. ☑ Ore-Time Event  ☑ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 90
   ☑ Tons  ☑ Yards  ☑ Drums  ☑ Gallons  ☑ Other: 
3. Container Type and Size: 30 yards
4. USDOT Proper Shipping Name: 
   ☑ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)
By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 – Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Nancy Weyh  Date: 07/17/2015
Title: Operations Manager
Company: ENWASTE

THINK GREEN: QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Certification Signature

Revised June 30, 2015
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Only complete this Addendum if prompted by responses on EZ Profile™ (page 1) or to provide additional information. Sections and question numbers correspond to EZ Profile™.

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1):

soils, that are contaminated with nonfriable asbestos.

Material Composition and Contaminants (Continued from page 1):

5.

6.

7.

8.

9.

Total composition must be equal to or greater than 100% ≥100%

D. REGULATORY INFORMATION

Only questions with a "Yes" response in Section D on the EZ Profile™ form (page 1) need to be answered here.

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers:

   b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)?
      □ Yes □ No
   c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4.
      □ Yes □ No
   d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083)?
      → If Yes, please check one of the following:
      □ Waste meets LDR or treatment exemptions for organics (40 CFR 264.1082(c)(2) or (c)(4))
      □ Waste contains VOCs that average <500 ppmw (CFR 264.1082(c)(1)) – will require annual update.

2. State Hazardous Waste → Please list all state waste codes:

3. For material that is Treated, Delisted, or Excluded → Please indicate the category, below:
   □ Delisted Hazardous Waste
   □ Excluded Waste under 40 CFR 261.4 → Specify Exclusion:
   □ Treated Hazardous Waste Debris
   □ Treated Characteristic Hazardous Waste → If checked, complete question 4.

4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

5. Industries regulated under Benzene NESHAP include petroleum refineries, chemical manufacturing plants, coke by-product recovery plants, and TSDFs.
   a. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.
      □ Yes □ No
   b. Does this material contain benzene?
      1. If yes, what is the flow weighted average concentration?
         □ <1 Mg □ 1–9.99 Mg □ ≥10 Mg
      □ Yes □ No
      □ Yes □ No
   c. What is your facility's current total annual benzene quantity in Megagrams?
      □ <1 Mg □ 1–9.99 Mg □ ≥10 Mg
      □ Yes □ No
      □ Yes □ No
   d. Is this waste soil from a remediation?
      1. If yes, what is the benzene concentration in remediation waste?
      □ Yes □ No
      □ Yes □ No
   e. Does the waste contain >10% water/moisture?
      □ Yes □ No
      □ Yes □ No
   f. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw?
      □ Yes □ No
      □ Yes □ No
   g. Is material exempt from controls in accordance with 40 CFR 61.342?
      → If yes, specify exemption:

   h. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF?
      □ Yes □ No

6. 40 CFR 63 GGGGG → Does the material contain <500 ppmw V OAPs at the point of determination?
      □ Yes □ No

7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation with process information to assist others in the evaluation for proper disposal. A "Determination of Acceptability" may be needed for CERCLA wastes not going to a CERCLA approved facility.

8. NRC or state regulated radioactive or NORM Waste → Please identify isotopes and pCi/g:
Requested Facility: Peoria City - County #2 Landfill
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: ___________
☐ Unsure Profile Number: 6136191L

A. GENERATOR INFORMATION (MATERIAL ORIGIN)
1. Generator Name: Anthony Hermann
2. Site Address: 1203 N. Institute Pl.
   (City, State, ZIP) Peoria IL 61606
3. County: Peoria
4. Contact Name: Anthony Hermann
5. Email: anthonyhermann@yahoo.com
6. Phone: (309) 673-4856
7. Fax: N/A
8. Generator EPA ID: N/A
9. State ID: N/A

B. BILLING INFORMATION
1. Billing Name: Anthony Hermann
2. Billing Address: 1203 N. Institute Pl.
   (City, State, ZIP) Peoria IL 61606
3. Contact Name: Anthony Hermann
4. Email: anthonyhermann@yahoo.com
5. Phone: (309) 673-4856
6. Fax: N/A
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: ___________
9. Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

C. MATERIAL INFORMATION
1. Common Name: Friable Asbestos
2. Description: removal of regulated, friable asbestos containing materials
   from demolition/dismantling or remodeling activities. Does not
   include clean-up wastes, such as soil, that are contaminated
   with asbestos.
3. State Waste Codes: N/A
4. Color: Various
5. Physical State: Solid
6. Free Liquid Range Percentage: N/A
7. pH: N/A
8. Strong Odor: ☐ Yes ☐ No
9. Flash Point: <140°F
10. Total comp. must be equal to or greater than 100% ≥100%

D. REGULATORY INFORMATION
1. EPA Hazardous Waste? ☐ Yes ☐ No
   Code: N/A
2. State Hazardous Waste? ☐ Yes ☐ No
   Code: N/A
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes ☐ No
4. Contains Underlying Hazardous Constituents? ☐ Yes ☐ No
5. From an industry regulated under Benzene NESHAP? ☐ Yes ☐ No
6. Facility remediation subject to 40 CFR 63 GGGGGGG? ☐ Yes ☐ No
7. CERCLA or State-mandated clean-up? ☐ Yes ☐ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes ☐ No
9. Contains PCBs? ☐ Yes answer a, b, and c. ☐ Yes ☐ No
   a. Regulated by 40 CFR 761? ☐ Yes ☐ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
   c. Were PCB imported into the US? ☐ Yes ☐ No
10. Medical/Infectious Waste? ☐ Yes ☐ No
   11. Contains Asbestos? ☐ Yes ☐ No
   ➔ If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION
1. Analytical attached? ☐ Yes
2. Other information attached (such as MSDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION
1. ☐ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 10
   ☐ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other: garbage bag
3. Container Type and Size: 42-gallon garbage bags
4. USDOT Proper Shipping Name: N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)
By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 – Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Anthony Hermann Date: 07/29/2015
Title: home owner
Company: None

Certification Signature

Anthony Hermann

REVISED 6/30/15
©2015 Waste Management
**A. GENERATOR INFORMATION (MATERIAL ORIGIN)**

1. Generator Name: County of Peoria  
2. Site Address: 6701 W. Plank Rd  
   (City, State, ZIP) Peoria IL 61604  
3. County:  
4. Contact Name: Josh Runyon  
5. Email: joshrdemolition@yahoo.com  
6. Phone: (309) 269-0207  
   Fax: (309) 675-1415  
7. Generator EPA ID:  
   State ID:  
8. Soil and clean-up debris contaminated with diesel fuel from a product spill, associated with vehicle accidents or minor spills experienced during fuel transfer. MSDS may be required.  

**C. MATERIAL INFORMATION**

1. Common Name: Diesel Fuel Impacted Soil and/or Debris Cleanup  
2. Material Composition and Contaminants:  
3. Soil contaminated with diesel fuel  
4. Absorbsents contaminated with diesel fuel  
5. Ancillary Debris  
6. Total comp. must be equal to or greater than 100%  

**D. BILLING INFORMATION**

1. Billing Name: River City Demolition  
2. Billing Address: PO Box 726  
   (City, State, ZIP) Peoria IL 61604  
3. Contact Name: Michele  
4. Email: rcdemo1862@gmail.com  
5. Phone: (309) 673-8938  
   Fax: (309) 678-1415  
6. WM Hauled?  
   Yes No  
7. P.O. Number: Job Name  
8. Payment Method:  
   Credit Account Cash Credit Card  

**E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION**

1. Analytical attached  
2. Other information attached (such as MSDS)?  

**G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)**

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 – Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Michele McClain  
Title: Office Manager  
Company: River City Demolition

**Certification Signature**  
Michele McClain  
Revised June 30, 2015  
©2015 Waste Management
Profile Addendum: State of Illinois
GENERATOR'S NON-SPECIAL WASTE CERTIFICATION

Additional Waste Stream Information

Profile Number: 813660IL

Generators Name: County of Peoria

Generators SITE Address: 8701 W. Plank Rd Peoria IL 61604
(The location where the waste is generated)

Waste Name: Diesel Fuel Impacted Soil and/or Debris Clean-up

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste, is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)? □ Yes □ No
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111? □ Yes □ No
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)? □ Yes □ No
4. A regulated PCB waste as defined in 40 CFR 761? □ Yes □ No
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition? □ Yes □ No
6. A waste resulting from the shredding recyclable metals (auto fluff)? □ Yes □ No
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107? □ Yes □ No

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS □ Analytical □ Other (explain below):

General Knowledge

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: □ MSDS □ Analytical □ Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? □ Yes □ No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Michele McClain
Title: Office Manager

Signature: Michele McClain
Date: 08/06/2016
EZ Profile™

Requested Facility: 
☐ Check if there are multiple generator locations. Attach locations.

☐ COD ☐ Renewal? Original Profile Number: 6136611L

A. GENERATOR INFORMATION (MATERIAL ORIGIN)
1. Generator Name: Optimum Ventures, LLC
2. Site Address: 3 Chicago Avenue
   (City, State, ZIP) Williamsfield, Illinois 61489
3. County: Knox
4. Contact Name: Stan Umenhofer
5. Email: kyle@dynamicenvservices.com
6. Phone: 630-779-9850 7. Fax: 800-946-6702
8. Generator EPA ID: N/A ☐ N/A
9. State ID: 09500655010 ☐ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR
1. Billing Name: Earth Services db/a RCRA, Inc.
2. Billing Address: 
   (City, State, ZIP) Benton, Illinois
3. Contact Name: Josh Appleton
4. Email: 
5. Phone: 818-218-4658 6. Fax: 
7. W&M Hauled? ☐ Yes ☐ No
8. P.O. Number: 

C. MATERIAL INFORMATION
1. Common Name: Unleaded Gasoline Impacted Soils
   Describe Process Generating Material: ☐ See Attached
   Soil and clean-up debris contaminated with unleaded gasoline from the removal of underground storage tanks.

2. Material Composition and Contaminants: ☐ See Attached
   1. Soil contaminated with diesel fuel 98%
   2. Absorbents contaminated with diesel fuel 1%
   3. Ancillary Debris 1%
   4. ≥100%

3. State Waste Codes: ☐ N/A
4. Color: various
5. Physical State at 70°F: ☐ Solid ☐ Liquid ☐ Other: 
6. Free Liquid Range Percentage: to ☐ N/A (Solid)
7. pH: to ☐ N/A (Solid)
8. Strong Odor: ☐ Yes ☐ No Describe: Fuel
9. Flash Point: ☐ <140°F ☐ 140°-199°F ☐ ≥200° ☐ N/A (Solid)

D. REGULATORY INFORMATION
1. EPA Hazardous Waste? ☐ Yes* ☐ No
   Code: 
2. State Hazardous Waste? ☐ Yes ☐ No
   Code: 
3. Is this material non-hazardous due to Treatment, Delineating, or an Exclusion? ☐ Yes* ☐ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☐ No
5. Contains benzene and subject to Benzene NESHAP? ☐ Yes* ☐ No
6. Facility remediation subject to 40 CFR 63 GGGG? ☐ Yes* ☐ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☐ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☐ No
*If Yes, see Addendum (page 2) for additional questions and space.

9. Contains PCBs? → If Yes, answer a, b and c.
   a. Regulated by 40 CFR 761? ☐ Yes ☐ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
   c. Were PCB imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☐ No
11. Contains Asbestos? ☐ Yes ☐ No
   → If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION
1. Analytical attached ☐ Yes
   Please identify applicable samples and/or lab reports:
   Waste profile sample results attached

2. Other information attached (such as MSDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION
1. ☐ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 150
   ☐ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other: 
3. Container Type and Size: 
4. USDOT Proper Shipping Name: ☐ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)
By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 – Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Kyle Webb  Date: 8-5-2015
Title: Agent Signing on Behalf of Optimum Ventures LLC
Company: Dynamic Environmental Services LLC

THINK GREEN! QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Last Revised April 26, 2013 ©2013 Waste Management, Inc.

[Signature]
Kyle R. Webb as Agent Signing on Behalf of Optimum Ventures LLC
Profile Addendum: State of Illinois
GENERATOR’S NON-SPECIAL WASTE CERTIFICATION

E. Additional Waste Stream Information

Profile Number: 

Generators Name: Optimum Ventures, LLC

Generators SITE Address: 3 Chicago Avenue
(The location where the waste is generated)

Waste Name: Unleaded Gasoline, Impacted Soil

The Illinois Environmental Protection Act allows a Generator to certify that their pollution control waste or industrial process waste is not an Illinois Special Waste (Section 3.45). By completing the following questionnaire, you may certify that the waste stream represented by the Waste Management Profile referenced above is not an Illinois Special Waste as defined in the Act.

Is the waste referenced above any of the following:
1. A Potentially Infectious Medical Waste (PIMW)?
   - Yes [ ] No [X]
2. A Hazardous Waste as defined in 40 CFR 261 or in 35 IAC 722.111?
   - Yes [ ] No [X]
3. A Liquid Waste (fails the paint filter test as defined in 35 IAC 811.107)?
   - Yes [ ] No [X]
4. A regulated PCB waste as defined in 40 CFR 763?
   - Yes [ ] No [X]
5. A NESHAP regulated asbestos waste other than waste from renovation or demolition?
   - Yes [ ] No [X]
6. A waste resulting from the shredding recyclable metals (auto fluff)?
   - Yes [ ] No [X]
7. A delisted Hazardous Waste or Treated Characteristic Hazardous Waste, subject to LDR requirements under 35 IAC 728.107?
   - Yes [ ] No [X]

In determining that this waste is not a liquid, I have used knowledge of the processes generating the waste and the attached supporting documentation: [ ] MSDS [X] Analytical [ ] Other (explain below):

In determining that this waste is not RCRA hazardous, I have used knowledge of the processes generating the waste and the attached supporting documentation: [ ] MSDS [X] Analytical [ ] Other (explain below):

8. Is the waste represented by this profile sheet subject to the Illinois Solid Waste Management Act fee? [ ] Yes [X] No

By signing below, I certify my waste is NOT an Illinois Special Waste, and that I understand that a person who knowingly and falsely certifies that a waste is not special waste is subject to the penalties set forth in subdivision (6) of subsection (h) of section 44 of the Illinois Environmental Protection Act.

Name: (Print) Kyle Welsch as Agent Signed on behalf of Optimum Ventures, LLC
Title: Agent of Optimum Ventures, LLC
Signature: Kyle Welsch as Agent Signed on behalf of Optimum Ventures, LLC
Date: 8-5-2015
August 03, 2015

Mr. Kyle Webb
DYNAMIC ENVIRONMENTAL SERVICES
216 Westridge Boulevard
Bartlett, IL 60103

Project ID: Optimum Ventures - Former Tucker Facilit
First Environmental File ID: 15-3971
Date Received: July 28, 2015

Dear Mr. Kyle Webb:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 003596: effective 03/24/2015 through 03/28/2016.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

[Signature]

Bill Mottashed
Project Manager
Case Narrative

DYNAMIC ENVIRONMENTAL SERVICES

Project ID: Optimum Ventures - Former Tucker Facili

Lab File ID: 15-3971
Date Received: July 28, 2015

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

<table>
<thead>
<tr>
<th>Laboratory Sample ID</th>
<th>Client Sample Identifier</th>
<th>Date/Time Collected</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-3971-001</td>
<td>WC</td>
<td>7/27/2015 9:53</td>
</tr>
</tbody>
</table>

Sample Batch Comments:

Sample acceptance criteria were met.

The following is a definition of flags that may be used in this report:

<table>
<thead>
<tr>
<th>Flag</th>
<th>Description</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;</td>
<td>Analyte not detected at or above the reporting limit.</td>
<td>L</td>
</tr>
<tr>
<td>C</td>
<td>Sample received in an improper container for this test.</td>
<td>M</td>
</tr>
<tr>
<td>D</td>
<td>Surrogates diluted out; recovery not available.</td>
<td>N</td>
</tr>
<tr>
<td>E</td>
<td>Estimated result; concentration exceeds calibration range.</td>
<td>P</td>
</tr>
<tr>
<td>G</td>
<td>Surrogate recovery outside control limits.</td>
<td>Q</td>
</tr>
<tr>
<td>H</td>
<td>Analysis or extraction holding time exceeded.</td>
<td>S</td>
</tr>
<tr>
<td>J</td>
<td>Estimated result; concentration is less than routine RL but greater than MDL.</td>
<td>W</td>
</tr>
<tr>
<td>RL</td>
<td>Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)</td>
<td>ND</td>
</tr>
</tbody>
</table>
Illinois Environmental Protection Agency
Leaking Underground Storage Tank Program
Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident #: 2015-0106
IEPA LPC#: 0950655010
Site Name: Optimum Ventures, LLC - Tucker Facility
Site Address (Not a P.O. Box): 2 Chicago Avenue
City: Williamsfield
County: Knox
ZIP Code: 61481
Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.

2. Chain-of-custody procedures were followed in the field.

3. Sample integrity was maintained by proper preservation.

4. All samples were properly labeled.

C. Laboratory Representative

I certify that:

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.

Laboratory Certification for Chemical Analysis
IL 532 2283
LPC 509 Rev. March 2006

1 of 2
Analytical Report

Client: DYNAMIC ENVIRONMENTAL SERVICES  
Project ID: Optimum Ventures - Former Tucker Facilit  
Sample ID: WC  
Sample No: 15-3971-001  
Date Collected: 07/27/15  
Time Collected: 9:53  
Date Received: 07/28/15  
Date Reported: 08/03/15

Results are reported on an "as received" basis.

<table>
<thead>
<tr>
<th>Analyte</th>
<th>Result</th>
<th>R.L.</th>
<th>Units</th>
<th>Flags</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point - Open Cup</td>
<td>Method: 1010M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Analysis Date: 07/31/15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Point - Open Cup</td>
<td>No Flash @</td>
<td></td>
<td>212 °F</td>
<td></td>
</tr>
<tr>
<td>Paint Filter Test</td>
<td>Method: 9095B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Analysis Date: 07/31/15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paint Filter Test</td>
<td>No Liquid</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TCLP Metals Method 1311</td>
<td>Method: 6010C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Analysis Date: 08/03/15</td>
<td>Preparation Method 3010A</td>
<td></td>
<td>Preparation Date: 07/29/15</td>
<td></td>
</tr>
<tr>
<td>Lead</td>
<td>&lt; 0.005</td>
<td>0.005</td>
<td>mg/L</td>
<td></td>
</tr>
</tbody>
</table>
6. Sample holding times were not exceeded.

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).

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: Kyk Webb
Title: Geologist
Company: Dynamic Environmental Services
Address: 216 Westridge Blvd.
City: Bartlett
State: IL
ZIP Code: 60103
Phone: 630-779-9950
Signature: [Signature]
Date: 8/4/2015

Laboratory Representative
Name: Bill Mottashed
Title: Project Manager
Company: First Environmental Laboratories
Address: 1600 Shore Road Ste D
City: Naperville
State: IL
ZIP Code: 60563
Phone: (630) 778-1200
Signature: [Signature]
Date: 8/3/15
REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members
From: Joshua C. Gabehart, P.E., Foth

AGENDA DATE REQUESTED: August 19, 2015

ACTION REQUESTED: Approval for Mr. Les Bergsten’s Signature on the following Report(s):

- PCC LF1 – Clean Air Act Permit Program (CAAPP) Semi-Annual Air Monitoring Report

BACKGROUND: The Clean Air Permit Program requires several reports to be submitted semi-annually summarizing various compliance, monitoring and operational data for the Peoria City/County Landfill. The Semi-Annual Air Monitoring Report listed above is one of those reports. The report includes gas system and flare flow monitoring data, downtime data and monthly cover inspection results for the first half of 2015 and is due September 1, 2015. The report includes data related to both Landfill No. 1 and No. 2.

We currently do not expect any other reports requiring Mr. Bergsten’s signature prior to the next Committee meeting; however, we respectfully request approval to obtain his signature should the need arise. Should Mr. Bergsten’s signature be required, Foth will provide details to the Committee at the next scheduled meeting.

FINANCIAL IMPACT: Completion of the report is part of the current engineering service agreement between the Committee and Foth.
REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members
From: Joshua Gabehart, P.E., Foth

AGENDA DATE REQUESTED: August 19, 2015,

ACTION REQUESTED: Receive and File Monthly Report

BACKGROUND: The following report is provided for engineering items that have occurred since the last scheduled Committee meeting:

Financial Information

Attached is a spreadsheet showing the engineering services provided from July 1, 2015 through July 31, 2015. The total amount billed to date is $26,778.58 These costs include regulatory submittals, landfill operations and project planning kickoff.

Updates Regarding Compliance Activities, Measures and Progress

There were no scheduled or unscheduled shutdowns for the month of July.

From January 2015 through August 7, 164,700 gallons of leachate/condensate have been removed from Landfill No.1 and transported to the GPSD for treatment.

Through proper maintenance, condensate removal and monitoring of the GCCS, just three of 70 landfill gas wells (R-5, T-2, and T-3) exhibited positive pressure during July, allowing for effective gas collection during a period of elevated precipitation events. Landfill gas well R-5 has presented challenges for several months relative to liquid levels and may be a candidate for decommissioning due to its location and the gas collection system’s ability to collect gas elsewhere. Other options include excavating in the vicinity of gas collection system piping to investigate settlement issues or excavating to evaluate a valve that was placed in the subsurface by former operator RTC. Landfill gas wells T-2 and T-3 have intermittently exhibited positive pressure during the past year. Liquid levels inundating collection piping and wells are suspected to be preventing vacuum at these locations. A pneumatic pump has been moved to the area to focus liquid removal efforts. Additionally, gas collection system valves are used to manage the collection of landfill gas in these areas.

Foth has begun the installing a new solar powered pump at the “East” condensate sump. This condensate sump has historically required manual pumping with a portable pneumatic unit once per week. The solar pump will reduce efforts for pumping at the sump, allowing field efforts to be focused on increased leachate/condensate removal and other operational needs. Foth’s goal is to have the new pump operational by September 2015.

During the upcoming months, Foth will begin quantifying the total area impacted by the invasive plant species and formalize an approach to mitigate the impacts in spring and early summer 2016.

FINANCIAL IMPACT: The time period of the budget for engineering services is currently 8% complete. The current expenditures are 10% of the approved engineering budget.
<table>
<thead>
<tr>
<th>Phase</th>
<th>Description</th>
<th>Beginning estimate</th>
<th>Compensation</th>
<th>July</th>
<th>August</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>TOTAL</th>
<th>%</th>
<th>% Budget Spent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Operations</td>
<td>$85,000</td>
<td>$85,000</td>
<td>$11,629.96</td>
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<td></td>
<td></td>
<td>$11,630</td>
<td>14%</td>
<td>2,840</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Mtgs &amp; Misc</td>
<td>$30,000</td>
<td>$30,000</td>
<td>$3,441.11</td>
<td>$3,441</td>
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<td>$1,720</td>
<td>11%</td>
<td>-</td>
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<tr>
<td>3</td>
<td>Special Waste</td>
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<td>$11,500</td>
<td>$1,062.93</td>
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<td>-</td>
<td></td>
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<tr>
<td>4</td>
<td>Budget Assist.</td>
<td>$2,000</td>
<td>$2,000</td>
<td>-$</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td>0%</td>
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<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Permitting &amp; Guidance</td>
<td>$13,000</td>
<td>$13,000</td>
<td>$2,238.99</td>
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<td></td>
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<td>$2,239</td>
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<td>1,119</td>
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<tr>
<td>6</td>
<td>Contractor Obvs</td>
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<td>$11,000</td>
<td>$107.24</td>
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<td></td>
<td></td>
<td>$107</td>
<td>1%</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>7</td>
<td>LH P Yard Project Revised</td>
<td>$11,500</td>
<td>$11,500</td>
<td>$11,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>$11,500</td>
<td>100%</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Design/Install.</td>
<td>$11,500</td>
<td>$11,500</td>
<td>$11,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td>$11,500</td>
<td>100%</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Groundwater Assessments</td>
<td>$95,000</td>
<td>$95,000</td>
<td>$10,956.90</td>
<td>$26,779</td>
<td>$26,779</td>
<td>$26,779</td>
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<td>$26,779</td>
<td>$26,779</td>
<td>$26,779</td>
<td>$26,779</td>
<td>11%</td>
<td>-</td>
<td></td>
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<tr>
<td></td>
<td>Total</td>
<td>$253,000</td>
<td>$253,000</td>
<td>$26,779</td>
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<td>$26,779</td>
<td>$26,779</td>
<td>$26,779</td>
<td>$26,779</td>
<td>11%</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

Operational Comments:
REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members

From: Mike Rogers, Public Works Director

AGENDA DATE REQUESTED: August 19, 2015

ACTION REQUESTED: RECEIVE AND FILE MONTHLY FINANCIAL REPORT & 2014 ANNUAL AUDIT INFORMATION

BACKGROUND:
MONTHLY FINANCIAL REPORT:
Attached is the revenue and expense financial report summary related to the financial transactions occurring January through July 2015. The report updates the Landfill's actual financial performance for July 2015, compares the prior year's July 2014 actual financial performance and the projected 2015 monthly budget for the reporting period. The actual revenues for the month of July are in excess of the expenses and reflect a positive balance of $28,541.24, outperforming July 2014 by nearly 10%.

2014 ANNUAL AUDIT INFORMATION:
The City of Peoria has completed the 2014 Comprehensive Annual Financial Report (CAFR) and has received an "unqualified" opinion on its financial statements (available online at the City of Peoria’s website - www.peoriagov.org). An auditor’s unqualified opinion attest that the financial statements present fairly the financial position, results of operations and (when applicable) changes in financial position in conformity with General Accepted Accounting Principles (GAAP) which include adequate disclosure. The Landfill fund is included as a Restricted non-major governmental fund on the Combining Balance Sheet and ended the audit year adding $139,292 to the Landfill fund balance.
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Host Fees ($2.26/Ton)*</td>
<td>48,843.23</td>
<td>$37,647.00</td>
<td>32,585.37</td>
<td>$21,605.31</td>
<td>37,647.00</td>
<td>$28,141.38</td>
<td>$37,345.40</td>
<td>37,648.20</td>
<td>29,143.43</td>
</tr>
<tr>
<td>Leases</td>
<td>$37.95</td>
<td>74.24</td>
<td>37.18</td>
<td>32.52</td>
<td>74.24</td>
<td>49.65</td>
<td>30.20</td>
<td>74.25</td>
<td>53.86</td>
</tr>
<tr>
<td>On Illinois Funds</td>
<td>$ -</td>
<td>0.04</td>
<td>-</td>
<td>0.03</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>0.04</td>
<td>-</td>
</tr>
<tr>
<td>Other Revenues</td>
<td>$ -</td>
<td>-</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td><strong>48,881.18</strong></td>
<td><strong>37,721.28</strong></td>
<td><strong>32,622.55</strong></td>
<td><strong>21,637.83</strong></td>
<td><strong>37,721.27</strong></td>
<td><strong>28,191.03</strong></td>
<td><strong>37,375.60</strong></td>
<td><strong>37,722.49</strong></td>
<td><strong>25,007.29</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXPENSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>City Personnel**</td>
</tr>
<tr>
<td>County Personnel</td>
</tr>
<tr>
<td>City Audit</td>
</tr>
<tr>
<td>Property Management Expenses</td>
</tr>
<tr>
<td>Engineering &amp; Operations</td>
</tr>
<tr>
<td>Operations</td>
</tr>
<tr>
<td>Expansion, RTC &amp; Contingency</td>
</tr>
<tr>
<td>Groundwater Assessments</td>
</tr>
<tr>
<td>LF #1 Leachate Ops. &amp; LFG Ops.</td>
</tr>
<tr>
<td>LF #1 Construction Engineering</td>
</tr>
<tr>
<td>Dam Modifications</td>
</tr>
<tr>
<td>Contracted Construction</td>
</tr>
<tr>
<td>Post Closure Care</td>
</tr>
<tr>
<td>Groundwater Contingency</td>
</tr>
<tr>
<td>Landfill Gas Flare &amp; Well Field</td>
</tr>
<tr>
<td>Liquids &amp; Gas Replacement Materials</td>
</tr>
<tr>
<td>GCCS Rehabilitation</td>
</tr>
<tr>
<td>Leachate Extraction Improvements</td>
</tr>
<tr>
<td>Off-Site Liquids Disposal</td>
</tr>
<tr>
<td>Off-Site Leachate Treatment (GPD)**</td>
</tr>
<tr>
<td>Telephone</td>
</tr>
<tr>
<td>Electricity</td>
</tr>
<tr>
<td>Project Advertising</td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
</tr>
</tbody>
</table>

| Excess Revenues over Expenses | $8,136.05 | $3,279.69 | 9,655.36 | $6,499.24 | (5,107.32) | 9,499.24 | $10,224.61 | **$5,996.82** | $12,842.54 |

** 2015 Budget based on 20100 tons increased host fees of 3% to $2.26/ton
** City and County personnel Cost reimbursements are increased at 2%
*** Off-Site Leachate disposal costs reduced to reflect the lower costs resulting from applying to GPD

**BEGINNING CASH BALANCE**

<table>
<thead>
<tr>
<th>BEGINNING CASH BALANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>236,727.89</strong></td>
</tr>
</tbody>
</table>

**ENDING CASH BALANCE**

<table>
<thead>
<tr>
<th>ENDING CASH BALANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>249,809.08</strong></td>
</tr>
</tbody>
</table>

**INB**

| **249,171.77** | **222,464.45** | **197,582.98** | **227,681.03** | **224,489.10** | **167,801.94** | **208,734.53** | **226,514.96** | **191,462.98** | **186,558.94** | **231,114.54** | **213,535.33** | **519,567.92** | **235,559.23** | **258,215.32** |

**USBank**

| **637.31** | **637.31** | **637.31** | **637.31** | **637.31** | **637.31** | **637.31** | **637.31** | **637.31** | **637.31** | **637.42** | **637.31** | **637.42** | **637.32** |

**Page 1 of 2**
## LANDFILL FUND MONTHLY REVENUE EXPENSE SUMMARY - 2015

### Wednesday, August 19, 2015

#### DESCRIPTION

<table>
<thead>
<tr>
<th>JUNE</th>
<th>JULY</th>
<th>AUGUST</th>
<th>SEPTEMBER</th>
<th>OCTOBER</th>
<th>NOVEMBER</th>
<th>DECEMBER</th>
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<tbody>
<tr>
<td><strong>REVENUES</strong></td>
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<tr>
<td>Host Fees ($2.26/Ton)*</td>
<td>$45,907.80</td>
<td>$37,648.20</td>
<td>$40,092.08</td>
<td>$45,476.86</td>
<td>$37,647.00</td>
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<td>Other Revenues</td>
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<td><strong>TOTAL REVENUES</strong></td>
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<td>$45,570.12</td>
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<td>$45,245.66</td>
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<td>Property Management Expenses</td>
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<td>Engineering &amp; Operations Operations</td>
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<td>$3,295.08</td>
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<td>LF #1 Leachate Ops. &amp; LFG Ops.</td>
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<td>$8,393.36</td>
<td>$12,377.71</td>
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<tr>
<td>Landfill Gas Flare &amp; Well Field Liquids &amp; Gas Replacement Materials</td>
<td>$392.37</td>
<td>$1,350.00</td>
<td>$162.23</td>
<td>$78.03</td>
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<td>Off-Site Liquids Disposal</td>
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<td>Off-Site Leachate Treatment (GPSD)***</td>
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<td><strong>TOTAL EXPENDITURES</strong></td>
<td>$18,472.80</td>
<td>$35,676.59</td>
<td>$15,456.74</td>
<td>$19,563.23</td>
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<td>$36,815.59</td>
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<tr>
<td>Excess Revenues over Expenses</td>
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<td>$4,470.90</td>
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<td>$28,541.24</td>
<td>$2,049.69</td>
<td>$2,050.90</td>
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</tbody>
</table>

* 2015 Budget based on 200,000 tons increased fees ** City and County personnel Cost reimbursements *** Off-Site Leachate disposal costs reduced to reflect

### Page 2 of 2
REQUEST FOR DISCUSSION

To: Peoria City/County Landfill Committee Members
From: Mike Wiersema & Dan Erni, Waste Management

AGENDA DATE REQUESTED: August 19, 2015

ACTION REQUESTED: Receive and file monthly reports.

BACKGROUND: Attached is the monthly activity report through July 2015.

1. All weekly random load checks were completed and documented with no issues to report.

2. To allow sufficient time to respond to short-term submittal requirements that may arise prior to the next Landfill Committee meeting, we respectfully request authorization for Mr. Bergsten to sign such documents, subject to review and approval in advance by Foth.

FINANCIAL IMPACT: NA
Peoria City/County Landfill No. 2  
Waste Management of Illinois, Inc.  
Monthly Activity Report  
July 2015

### Tonnage: General Refuse

<table>
<thead>
<tr>
<th></th>
<th>Current Year to Date</th>
<th>Landfill #2 Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Haulers</td>
<td>17,182.61</td>
<td>91,103.62</td>
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<tr>
<td>County Res. Free Loads</td>
<td>159.25</td>
<td>813.40</td>
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<tr>
<td>County Res. $5 Loads</td>
<td>2.58</td>
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<tr>
<td>Roadside</td>
<td>2.72</td>
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<td><strong>TOTAL</strong></td>
<td>17,347.16</td>
<td>91,936.49</td>
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### Special Wastes

<table>
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<th>Current Year to Date</th>
<th>Landfill #2 Year to Date</th>
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</thead>
<tbody>
<tr>
<td>Industrial (Declassified)</td>
<td>5,800.63</td>
<td>4,222.68</td>
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<tr>
<td>Industrial (Exempt)</td>
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<tr>
<td><strong>TOTAL</strong></td>
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<td>4,222.68</td>
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### TOTAL LANDFILL RECEIPTS

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<tbody>
<tr>
<td><strong>TOTAL</strong></td>
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### Yard Waste Receipts

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<tr>
<td>City Contract</td>
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<tr>
<td>All Other</td>
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<tr>
<td><strong>TOTAL</strong></td>
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### Payments: Payable to City/County Committee

<table>
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<th>Tons</th>
<th>Rate</th>
<th>Current Year to Date</th>
<th>Landfill #2 Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Refuse</td>
<td>17,182.61</td>
<td>$2.26</td>
<td>$38,832.70</td>
<td>$205,894.18</td>
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<tr>
<td>Special Waste - Ind.</td>
<td>5,800.63</td>
<td>$2.26</td>
<td>$13,109.42</td>
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<td><strong>TOTAL</strong></td>
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<td>$51,942.12</td>
<td>$215,437.44</td>
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### Payable to County

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<th>Current Year to Date</th>
<th>Landfill #2 Year to Date</th>
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<td>General Refuse</td>
<td>17,182.61</td>
<td>$1.27</td>
<td>$21,821.91</td>
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<td>Special Waste - Ind.</td>
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<td>$1.27</td>
<td>$7,366.80</td>
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<td><strong>TOTAL</strong></td>
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<td>$29,188.71</td>
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### Payable to/Receivable From County

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<th>Rate</th>
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<td>$5 Loads</td>
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<td>State Fee on Free and $5 Loads</td>
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<td>$2.22</td>
<td>($359.26)</td>
<td>($1,823.77)</td>
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<td><strong>TOTAL</strong></td>
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<td>($274.26)</td>
<td>($1,548.77)</td>
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### Tonnage: General Refuse & Special Waste

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<th>Current Year to Date</th>
<th>Landfill #2 Year to Date</th>
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<tbody>
<tr>
<td>In county</td>
<td>10,813.40</td>
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<tr>
<td>Out of county</td>
<td>12,334.39</td>
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<tr>
<td>Mixed</td>
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<td><strong>TOTAL</strong></td>
<td>23,147.79</td>
<td>96,159.17</td>
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