WASTE MANAGEMENT

Nonhazardous Waste Approval

WM Approval # 102715MI
Expiration Date: 09/01/2009

Disposal Facility:	**Autumn Hills / Westside**
Generator's Name:	**USEPA / Texas Township Drum Site**
Generator's Address:	**1013 West O Ave**
County:	**Kalamazoo**
City:	**Kalmazoo**
State/Zip:	**MI 49009-**

US EPA RECORDS CENTER REGION 5
416973

Waste Description: **RCRA EMPTY DRUMS / CONTAINERS LESS THAN OR EQUAL TO 110 GALLONS**

Color: Any & All
Odor: None
Physical State: Solid

Volume: 80 tons **Frequency: Event** **Year / (One Time Only) / One Project**

Conditions of Approval:

NO LISTED OR CHARACTERISTIC HAZARDOUS WASTE PER 40 CFR 261 AND/OR PART 111 OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (MI ACT 451) AS AMENDED. NO PROHIBITED WASTE AS PER NREPA PART 115 SECTION 11514. NO FREE LIQUIDS.

THIS APPROVAL IS LIMITED TO AND INCLUDES ONLY THE WASTE CHARACTERIZED BY THE GENERATOR'S WASTE PROFILE FOR RCRA EMPTY DRUMS / CONTAINERS LESS THAN OR EQUAL TO 110 GALLONS DATED 9-22-08. THE CONTAINERS MUST BE RCRA EMPTY PER 40 CFR PART 261.7 (MI PART 111 RULE 207).

UNLESS HAULED BY WM, THE LOAD MUST BE ACCOMPANIED BY A NON-HAZARDOUS WASTE MANIFEST THAT NOTES THE NAME OF GENERATOR, WASTE DESCRIPTION AND THE WM APPROVAL NUMBER NOTED ABOVE.

Disposal Recommendation: Landfill

Technical Representative: Cynthia M. Walczak **Date: 09/23/2008**

Representative Signature: C. M. Walczak

Notes:

RCRA Empty Drums/Containers (<110 Gallons) Express

WM WASTE MANAGEMENT

Requested Disposal Facility Autumn Hills Profile Number

☐ Renewal for Profile Number _____ Waste Approval Expiration Date _____

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

1. Generator Name: USEPA/Texas Township Drum Site
2. Site Address: 10135 West Q Ave.
3. City/ZIP: Kalamazoo/49009
4. State: Michigan
5. County:
6. Contact Name/Title: Steve Lutany
7. Email Address: slutany@eqm.com
8. Phone: 800/500-0576
9. FAX: 513-825-9728
10. NAICS Code:
11. Generator USEPA ID #: MIK 763 469 723
12. State ID# (if applicable):

B. Customer Information ☐ same as above

P. O. Number:

1. Customer Name: Environmental Quality Management
2. Billing Address: 1800 Carillon Blvd
3. City, State and ZIP: Cincinnati, Ohio 45240
4. Contact Name: Steve Lutany
5. Contact Email: slutany@eqm.com
6. Phone: 800/500-0576 FAX: 513-825-9728
7. Transporter Name: Waste Management
8. Transporter ID # (if appl.):
9. Transporter Address:
10. City, State and ZIP:

C. Waste Stream Information

1. DESCRIPTION

a. Common Waste Name: RCRA Empty Drums/Containers (less than or equal to 110 gallons)
State Waste Code(s): None

b. Describe Process Generating Waste or Source of Contamination: See Attached Procedure
See 40CFR 261.7 for additional information.
These drums contained lab Packs - Any drum that had a release of material within it, is being disposed of as Haz. All drums in this stream have had no release.

c. Typical Color(s): Any and all

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 ☑ NA

g. Water Reactive? ☐ Yes ☑ No If Yes, Describe:

h. Free Liquid Range (%): _____ to _____ ☑ NA(solid)

i. pH Range: ☐ ≤2 ☐ 2.1-12.4 ☐ ≥12.5 ☑ NA(solid) ☐ Actual:

j. Liquid Flash Point: ☐ < 140°F ☐ ≥ 140°F ☑ NA(solid) ☐ Actual:

k. Flammable Solid: ☐ Yes ☑ No

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

Constituents (Total Composition Must be = 100%)	#	%	#	%
1. RCRA empty containers less than or equal to 110 gallons	100	%	100	%
2. PPE	5	%	10	%
3. Vermiculite	10	%	20	%
4. RCRA empty drums less than 110 gallons	70	%	86	%
5.				
6.				

2. ESTIMATED QUANTITY OF WASTE AND SHIPPING INFORMATION

a. ☑ One Time Event ☐ Base ☐ Repeat Event

b. Estimated Annual Quantity: 80 ☑ Tons ☐ Cubic Yards ☐ Drums ☐ Gallons ☐ Other (specify):

c. Shipping Frequency: 80 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 site personal protective equipment

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RCRA Empty Drums/Containers (<110 Gallons) Exports

D. Regulatory Status (Please check appropriate response)

1. Is this a USEPA (40 CFR Part 261)/State hazardous waste? If yes, contact your sales representative. ☐ Yes ☑ No
2. Is this waste included in one or more of categories below (Check all that apply)? If yes, attach supporting documentation. ☐ Yes ☑ No
   - ☐ Delisted Hazardous Waste
   - ☐ Excluded Wastes Under 40 CFR 261.4
   - ☐ Treated Hazardous Waste Debris
   - ☐ Treated Characteristic Hazardous Waste
3. Is the waste from a Federal (40 CFR 300, Appendix B) 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 concentrations of regulated Polychlorinated Biphenyls (PCBs)? ☐ Yes ☑ No
   - a. If yes, is disposal regulated under TSCA? ☐ Yes ☐ No
6. Does the waste contain untreated, regulated, medical or infectious waste? ☐ Yes ☑ No
7. Does the waste contain asbestos? ☐ Yes ☑ No 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 63 subpart GGGGG)? ☐ Yes ☑ No
   - If yes, does the waste contain <500 ppmw VOHAPs 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 261.20(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:
   - ☐ Attached analytical pertains to the waste. Identify laboratory & sample ID #'s and parameters tested: _____ # Pages: _____
   - ☐ Only the analyses identified on the attachment pertain to the waste (identify by laboratory & sample ID #'s and parameters tested). Attachment #: _____
   - ☐ Additional information necessary to characterize the profiled waste has been attached (other than analytical). Indicate the number of attached pages: _____
   - ☐ 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.
   - ☐ By Generator process knowledge, the following waste is not a listed waste and is below all TCLP regulatory limits.

Certification Signature: P. Call Title: Oil Planning Response Energy DSS Environmental Engineer MI

Company Name: U.S. EPA Name (Print): P. C. CALL

Date: 9-22-08

FOR WM USE ONLY

Management Method: ☑ Landfill ☐ Bioremediation Approval Decision: ☐ Approved ☐ Not Approved

☐ Non-hazardous solidification ☐ Other: _____ Waste Approval Expiration Date: _____

Management Facility Precautions, Special Handling Procedures or Limitation on approval: 1) All containers meet the definition of RCRA empty. 2) All containers are less than or equal to 110 gallons. 3) Must not have previously contained acutely hazardous or PCB waste.

☐ Shall not contain free liquid
☐ Shipment must be scheduled into disposal facility
☐ Approval Number must accompany each shipment
☐ Waste Manifest must accompany load

WM Authorization Name / Title: _____ Date: _____

State Authorization (If Required): _____ Date: _____

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MICHIGAN NON-HAZARDOUS WASTE PROFILE ADDENDUM

Profile Number

F. Michigan Addendum

1. Is this Waste to be solidified by WM prior to disposal into the landfill? ☐ Yes ☑ No
2. Does this exhibit any of the reactivity characteristics as defined by MI Part 111 R 299.9212(3)? ☐ Yes ☑ No
3. Does this waste contain any RCRA herbicides or pesticides? ☐ Yes ☑ No
4. Do you generate any regulated Hazardous Waste? ☑ Yes ☐ No
   If "Yes," do you have procedures in place to prevent Hazardous Waste from being mixed with this waste? ☑ Yes ☐ No

G. SOLVENTS OR PAINTS:

☑ Not applicable, this waste does not contain any solvents or paints.

What solvent(s), if any, are in use and for what purpose?

If this waste is from a Paint Spray Booth, please explain in detail how the spray guns are cleaned and what is done with that waste?

After a paint line and/or spray gun is cleaned, is the new paint purged through and disposed of separately?

H. Complete this Section ONLY IF THIS WASTE IS PROPOSED FOR DISPOSAL AT WOODLAND MEADOWS

SPECIAL WASTE DECLARATION

(Check below those Special Wastes that are proposed for disposal by Waste Management)

- ☐ a. Waste from an industrial process.
- ☐ b. Waste from a pollution control process.
- ☐ c. Waste containing free liquids.
- ☐ d. Residue and debris from a cleanup of a spill of a chemical or commercial product or a waste listed in a.–c. and l.–n. of this form.
- ☐ e. Contaminated residuals, or articles from the cleanup of a facility generating, storing, treating or recycling or disposing of chemical substances, commercial products or wastes listed in a.–d., f or g of this form.
- ☐ f. Any waste which is non-hazardous as a result of treatment pursuant to Subtitle C of the Resource Conservation and Recovery Act (R.C.R.A.).
- ☐ g. Chemical containing equipment removed from service, which the chemical composition and concentration are unknown.
- ☐ h. Drums, or containers capable of holding greater than 25 gallons, whether empty, partially full or full.
- ☐ i. Friable or non-friable asbestos containing waste from building demolition or cleanup, including wallboard, wall, ceiling or spray coverings, pipe insulation, etc.
- ☐ j. Commercial products or chemicals which are off-specification, outdated, unused or banned. Outdated or off specification uncontaminated food or beverage products in original consumer containers are not included in this category, unless management of such containers is restricted by applicable regulations.
- ☐ k. Treated or untreated medical waste. Any waste which was once capable, or is capable of inducing infection form a bio-medical source.
- ☐ l. Residue / sludges from septic tanks, food service grease traps, or wash waters and wastewaters from commercial laundries, and private or public wastewater treatment facilities.
- ☐ m. Chemical containing equipment removed from service, in which the chemical concentrations are known (e.g., acetylene tanks, cathode ray tubes, lab equipment, fluorescent lights, etc.)
- ☐ n. Waste produced from the dismantling or demolition of industrial process equipment, or facilities contaminated with chemicals from the industrial process.
- ☐ o. Incinerator ash generated at a Resource Recovery Facility. A facility which burns only non-hazardous household, commercial or industrial and qualifies for the hazardous waste exclusion in 40CFR261.4(b).
- ☐ p. Other, if not specified above.

BY COMPLETING SECTION H., CUSTOMER WARRANTS THAT HE/SHE HAS DISCLOSED ALL OF THE TYPES OF SPECIAL WASTE PROPOSED TO BE DISPOSED BY WASTE MANAGEMENT

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