

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Landfill Inspection

N603933523

FACILITY: K & W LANDFILL INC		SRN / ID: N6039
LOCATION: 11877 HIGHWAY M-38, ONTONAGON		DISTRICT: Upper Peninsula
CITY: ONTONAGON		COUNTY: ONTONAGON
CONTACT: Shawn Taisto , Site Manager		ACTIVITY DATE: 02/04/2016
STAFF: Joe Scanlan	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT:		
RESOLVED COMPLAINTS:		

ASBESTOS INSPECTION DATE: 2/04/2016**DEQ-ASBESTOS NESHAP STAFF:** Joseph Scanlan**FACILITY:** K&W Landfill Inc.**FACILITY OWNER:** Waste Management**LOCATION:** 11877 Highway M-38, Greenland, Ontonagon County**DESCRIPTION:** Asbestos waste (EUASBESTOS) is accepted at K&W and is regulated under 40 CFR Rule 61, Subparts 154(c) and 154(e) through (j), *Standards for Active Waste Disposal Sites*.

INSPECTION: During a joint district/asbestos inspection with DEQ OWMRP staff Carolyn St. Cyr, we met with landfill operator Mr. Shawn Taisto. Mr. Taisto explained the process in which the landfill accepts asbestos containing material (ACM). A 24 hour notice is required prior to the ACM entering the property, which allows the landfill to prepare a suitable site for the ACM. The cell location is marked and a surveyor (Wenck) is notified to record the location. Burial locations are recorded on a site map to show where deposited ACM is located within each cell. Waste manifest records are also required prior to accepting ACM waste by contractors, however a small minority of ACM is brought in by the general public.

Below are the permit requirements as issued under MI-ROP-N6039-2012 for EUASBESTOS:

PROCESS/OPERATIONAL RESTRICTION(S) – The entire facility was adequately fenced and properly signed to deter the general public. Asbestos containing material is logged in, surveyed for latitude, longitude, and elevation, and buried properly.

DESIGN/EQUIPMENT PARAMETER(S) - The facility is currently not required to install gas collection. However, in the event that they were, all locations of asbestos containing materials taken in at the facility have been recorded on a map of the facility.

MONITORING/RECORDKEEPING – Review or records of the last 12 months demonstrated that the records are kept in a timely manner. Information relating to generator identification, transporter identification, quality of material, containment, and location of material are all being kept in a compliant manner.

Wenck Associates, Inc. (Environmental Engineers section) is the consultant which surveys and provides records for asbestos disposal locations. Wenck utilizes GPS lat/long recording specific disposal sites and displays these on a map as illustration and numerical data.

REPORTING – Semi-Annual and Annual Reporting is being performed in a timely manner. There are no records of requests to disturb placed waste and no indications of the need to do so.

SUMMARY: I observed no violations during my inspection. This facility is in compliance with the asbestos NESHAP regulations and Michigan Air Pollution Control Rules.

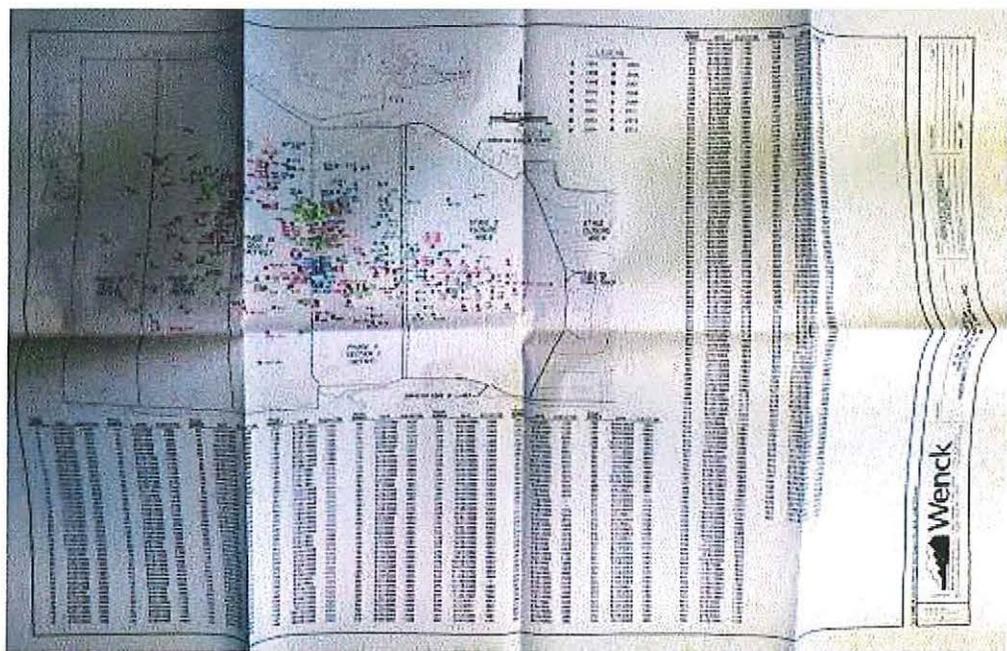


Image 1(K&W1) : Asbestos disposal locations

012015
elevation
1130.7
HR 101108 east
8484.4

Michigan Department of Natural Resources
Air Quality Division
WASTE SHIPMENT RECORD

Under authority of NESHAP, 40 CFR, Part 61 Subpart M, up to \$25,000/day violation penalty for noncompliance.

PROFEC # ASB115389M1

GENERATOR	1. Work Site Name and Mailing address: 16126 Bellis Painesdale, MI 49955		Owners Name Houghton County Kathleen Beattie	Owners Telephone No. 9064620560
	2. Operators name and address: Ugeer Peninsula Abatement Company, INC. 349 US Highway 41 Negaunee, MI 49866		Operators Telephone No. 906 473 4900	
	3. Waste disposal site (WDS) name, mailing address and physical site location K & W Landfill 11877 Hwy 38 Ontonagon, MI 49953		WDS Telephone No. 906 333 3504	
TRANSPORTER	4. Name and Address of Responsible Agency Air Quality Division, Michigan Department of Natural Resources PO Box 30023 Lansing, MI 48909			
	5. Description of materials: Vermiculite Tinseltown 7 Double ended drums	6. Containers: 6 ml poly Number Type c-10c sized	7. Total Quantity 5725 (12,887oz)	
	8. Special handling instructions and additional information Double end tagged			
	9. Operator's Certification. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and government regulations. Printed/Typed name and title: Dale Carrier, Owner Signature: [Signature] Date: 1/20/15			
DISPOSAL SITE	10. Transporter 1 (Acknowledgement of receipt of materials): Printed/Typed name and title: Dale Carrier, Owner Signature: [Signature] Date: 1/20/15 Address and Telephone No.: 349 US 41, E. Negaunee, MI 49866 906 230 6710			
	11. Transporter 2 (Acknowledgement of receipt of materials): Printed/Typed name and title: Dale Carrier, Owner Signature: [Signature] Date: [Blank]			
12. Discrepancy Indication space:				
13. Waste Disposal Site Owner or Operator Certification of receipt of asbestos materials covered by this manifest except as noted in item 12. Printed/Typed name and title: Linda Thoreson, Operations Specialist Signature: [Signature] Date: 1-20-15				

Friable 2015

Image 2(K&W2) : Friable asbestos manifests

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST
(See Instructions for Instructions)

1-A. Binomial Waste Profile Number AS5811737AM1		1-C. HAP Method YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	WSP# (EPA#) 908361	For Disposal Site Use Only Elevation _____ North _____ East _____	
1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) ROBERT STADK 702 SOUTH ST HANCOCK MI 49930			1-D. Generator's Phone Number 906-573-7030		
1-D. Rele. Site Address 20693 4TH ST COBURN TOWN HANCOCK MI 49130			1-E. 24 Hour Emergency Response Telephone Number 906-573-7030		
2. Operator's Name and Complete Mailing Address TIM EFRAMSON 16551 LARSON RD. ATLANTIC HINE MI 49905			Operator's Phone Number 906-370-1370		
3. Waste Disposal Site (WDS) Name and Complete Mailing Address K & W Landfill 11877 M-38 Ontonagon, MI 49853			WDS Phone Number (800) 883-3504		
4. Name and Address of Responsible Agency State of Michigan, Department of Natural Resources 1125 Military Avenue, Grand Bay, WI 54307			State of Michigan, Region 1 Headquarters 1090 US Highway 41 South, Marquette, MI 49853		
5. Description of Materials		6. Containers		7. Total Quantity	
EPA Form subject to		Asbestos: R, HAZ212, IV, RC1		yds.	
non-hazardous asbestos		Cell 1 <input checked="" type="checkbox"/> Cell 2 _____		257 5.01 tons	
8. Special Handling Instructions and Asbestos Identification NO HOUR NOTICE WHEN PRIOR TO DISPOSAL. MUST BE BUNDLED					
9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by paper shipping manifest and are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and appropriate regulations. I hereby certify that the substance is not contaminated with hazardous PCBs under any special tests.					
Printed/Typed Name and Title TIM EFRAMSON		Signature <i>Tim Eframson</i>		Date 10-12-15	
10. Transporter 1 Company Name KTC			Driver Signature <i>Matthew R. Fournell</i>		
Complete Mailing Address 16470 HWY M-26 HOUANAN MI 49931			Printed Name and Title Matthew R. Fournell		
Telephone Number (including area code) 906-482-3825			Date 10/13/2015		
11. Transporter 2 Company Name			Driver Signature		
Complete Mailing Address			Printed Name and Title		
Telephone Number (including area code)			Date		
12. Discrepancy Indicators (None)					
13. Waste Disposal Site Change or Quantity <small>Special: Waste Accepted is subject to approval in the case of a Disposal Authority Approval. Specification of Hazardous substances covered by this manifest except as noted in Item 11</small>					
Printed/Typed Name and Title George Bitner operation		Signature <i>George Bitner</i>		Date 10-13-15	

Generator: AS5811737AM1, HAP Method: NO, WSP#: 908361
 Operator: TIM EFRAMSON, 16551 LARSON RD, ATLANTIC HINE MI 49905, 906-370-1370
 Disposal Site: K & W Landfill, 11877 M-38, Ontonagon, MI 49853, (800) 883-3504
 Transporter 1: KTC, 16470 HWY M-26, HOUANAN MI 49931, 906-482-3825
 Driver 1: Matthew R. Fournell, 10/13/2015
 Disposal Site Change/Quantity: George Bitner operation, 10-13-15

Image 3(K&W3) : Nonfriable asbestos manifests

NAME Joseph Scurlan DATE 2/1/16 SUPERVISOR _____