

APPLICATION TO OPERATE A FACILITY
OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS RESOURCES MANAGEMENT
2045 MORSE ROAD, BUILDING F-2
COLUMBUS, OHIO 43229-6693
(614) 265-6922

1.	Name of Applicant: <u>Ohio Valley Towing LTD</u> Address: <u>238 18th St NE New Philadelphia, OH 44663</u> Date: <u>3-26-14</u> eMail Address: <u>Sue@Kmahauling.com</u> For an Order or a Permit to Operate: <input checked="" type="checkbox"/> Existing Facility <input type="checkbox"/> New Facility	Phone #: <u>330 339 0030</u>
2.	PURPOSE OF FACILITY: <input checked="" type="checkbox"/> Storage <input type="checkbox"/> Recycling <input type="checkbox"/> Treatment (Check all that Apply) <input checked="" type="checkbox"/> Processing <input type="checkbox"/> Disposal <u>Tank wash out</u>	
3.	TYPE OF MATERIAL: <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Drilling Mud <input type="checkbox"/> Other Waste Substance (explain) <u>Cement</u>	
4.	If a Business Entity, list the statutory agent and include a certified copy of their appointment: Name: <u>N/A</u> Address: <u>N/A</u>	
5.	Engineer of Record: Name: <u>N/A</u> Address: <u>N/A</u> Ohio Professional Engineering License Number: _____	
6.	Address of Facility: Address: <u>2232 Goshen Valley Dr SE New Philadelphia, OH 44663</u> County: <u>Tuscarawas</u> Township: <u>Goshen</u> Municipal Corporation: <u>New Philadelphia</u> Latitude: _____ Longitude: _____	
7.	Write a brief description of the facility and operations: <u>Clean out facility for residue that is left in tanks.</u> <u>Solidify material with sawdust and haul to landfill with provided MSDS.</u>	
8.	Include all information as set forth in the "Guidelines for Application for Chief's Order". <u>Attach Additional Documents</u>	

I, the undersigned, being first duly sworn, depose and state under penalties of law, that I am authorized to make this application, that this application was prepared by me or under my supervision and direction, and that the facts stated herein are true, correct, and complete, to the best of my knowledge.

I certify that the facility will comply with or is currently in compliance with all provisions of Chapter 1509 ORC, Chapter 1501 OAC, and all terms and conditions of orders and permits issued by the Chief, Division of Oil and Gas Resources Management.

Signature of Authorized Agent Michael W. Smith
Name (Type or Print) Michael W. Smith Title owner
Sworn to and subscribed before me this 27 day of March, 2014.

Barbara A. Jaberg
(Notary Public)



BARBARA A. JABERG
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES
JULY 18, 2016

7-18-16
(Date Commission Expires)

3) Detailed explanation of the proposed process:

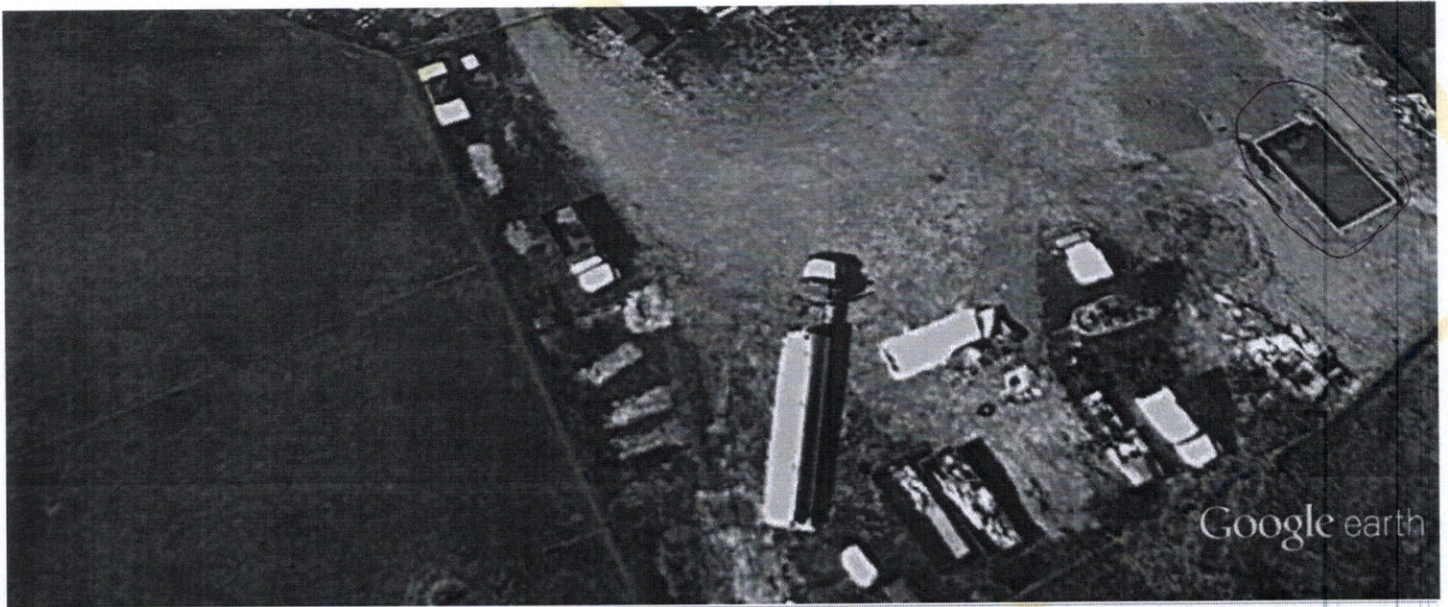
A) General process flow schematics: Back up truck to the pit, wash-out truck into the pit, solidify with sawdust and take to the landfill.

B) Overall and individual unit design flows and storage capacities:
17x27x6ft deep.

C) Disclosure of chemical reagents and MSDS and a description of their functions: we steam clean only, we do not add any chemicals.

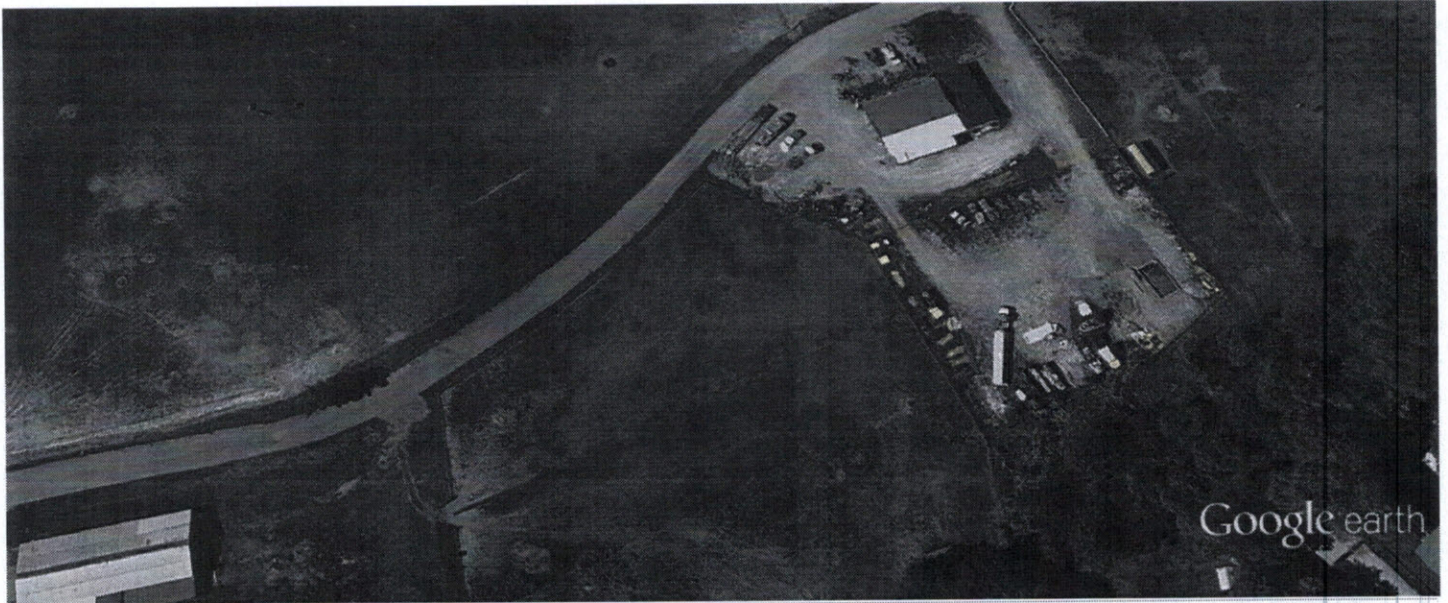
4. Estimated volume of materials to be managed by the facility daily, weekly, monthly, annually: 10 per month.

5. Methods of documenting the type and volume of materials received, reused, and the disposition of materials from the facility: Landfill MSDS is attached.



Temporary Places

Highlighted facility



Temporary Places

Highlighted facility

Don't let the temporary place fool you

\$26.00 @ Ton

\$6.00 government fees

\$32.00 @ Ton

approved 2-27-14
By Scott

KIMBLE SANITARY LANDFILL

SPECIAL WASTE DISPOSAL APPLICATION

KMA-2014-001-S

PAGE 1 of 2

WASTE STREAM

a) Generator's name: KMA Heavy Hauling
b) USEPA ID number: _____
c) Address: 238 18th St. N.E.
New Phila
OH 44163
d) Company contact: Sue Yanasik
Title: Manager
e) Telephone number: (330) 339-0030
After hours number: (330) 987-3164
Fax number: (330) 339-0034
E-mail address: Sue@KmaHauling.com

Kimble contact: Cliff Engle Telephone: (330) 343-1226
Location: Dover, OH Fax number: (330) 602-0517
Date: _____

a) Common waste name: ABS-40 MUD Slurry
b) Process generating waste: WASH out PIT
c) Is this a Hazardous Waste as defined by Federal Statutes, Regulations, Ordinances or other law? yes, or no
Delisted Waste? yes, or no Excluded Waste? yes, or no
Treated Hazardous Waste? yes, or no Treated Characteristic Waste? yes, or no
d) Does your facility generate any hazardous waste anywhere in the facility? Yes No? If Yes, what type of hazardous waste is generated? _____? How is this hazardous waste kept separate from the non-hazardous waste being shipped?
e) Does this waste contain any radioactive material? yes, or no
f) Is this waste from a State or Federally mandated cleanup? yes, or no
g) Does this waste contain any untreated, regulated or infectious waste? yes, or no
h) Does this waste contain any asbestos? yes, or no
i) Recommended personal protective equipment and special handling procedures: _____
j) Anticipated Volume: 60 Tons _____ Cubic Yards
Frequency: _____ tons per _____ day, wk, mo., year, one-time 3 times @ year
k) Method of shipment: ☒ bulk ☐ drum Transporter name: KMA Heavy Hauling

a) Physical state: ☒ solid ☐ semi-solid
☐ liquid ☐ other
b) Odor, describe: _____
Odors are: ☐ none ☒ mild
☐ strong
c) Flash point (oF): None ☐ yes ☐ no
d) Free liquids: ☐ yes ☐ no
e) Minimum % solids: _____ to _____
f) Density Range: _____
g) Color(s), describe: Brown
h) pH (standard units): _____ to _____ # if multilayer
i) Layers: _____ single _____

Waste Contains:	Yes	No
Asbestos material		<input checked="" type="checkbox"/>
Medical waste		<input checked="" type="checkbox"/>
Infectious material		<input checked="" type="checkbox"/>
Ignitable material		<input checked="" type="checkbox"/>
Is Corrosive		<input checked="" type="checkbox"/>
Is Reactive		<input checked="" type="checkbox"/>
Is TCLP toxic		<input checked="" type="checkbox"/>
Is Explosive		<input checked="" type="checkbox"/>
Is Radioactive		<input checked="" type="checkbox"/>
Generates a gas		<input checked="" type="checkbox"/>
Special handling		<input checked="" type="checkbox"/>
Unstable		<input checked="" type="checkbox"/>

APPROVED BY: _____

DATE: 4/25/14

Exhibit 2-1

page 2 of 2

WASTE STREAMS

Let the cooler waste stream greater than 1% (10,000 ppm) by volume; total must equal 100%
Mile: %

Item	Quantity	Unit Price	Total
COMPONENTS			
MASS / STRENGTH			
CONCRETE			
SAND			
SAND DUST			

Parameter	Concentration
...	...

[illegible]

1.2-Debit/credits

By signing this application I certify that:

- 1.) I am the legal generator of the waste described above and am authorized to prepare and submit this application on behalf of the generator.
- 2.) The analytical data presented was derived from testing of a representative sample of the waste.
- 3.) This waste is not a regulated Hazardous Waste as defined by any Federal, State or Local law.
- 4.) This waste does not contain regulated quantities of PCB's, Asbestos or Radioactive materials.
- 5.) This waste does not contain regulated quantities of PCB's, Asbestos or Radioactive materials.
- 6.) The application and its attachments contain true, correct and accurate descriptions of the waste.
- 7.) The laboratory data used to support the validity of the data submitted has been obtained from a volumetrically representative sample of exactly the same waste that will be delivered to Kinsley Landfill for either hauling or disposal and analyzed according to 40 CFR 261 and all other applicable statutes, regulations, ordinances orders or guidelines.
- 8.) Charges that occur in the character of this waste (charges in process or analytical) will be reimbursed by the Generator and delivered to Kinsley Landfill prior to providing the waste to Kinsley.
- 9.) Check all that apply:

7. Check all that apply:

7. Check all that apply:
☐ Attached analytical packets to the waste. Laboratory identification of the sample is _____
☐ _____ (Indicate the waste has been analyzed (other than analytical))

Additional information necessary to characterize the waste has been attached (other than analyzed).

By Generator knowledge of the waste, the waste above is not a listed waste or a characteristic waste and is below all TCLP regulatory limits.

Certification Signature:

Print Name, Title:

Editor

2-21-14



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **ABS-40 MUD/SLURRY**

PRODUCT DESCRIPTION: Synthetic Non Aqueous Drilling Fluid
MSDS NUMBER: 6014
MANUFACTURER: Fluids Management, LTD
11767 Katy Freeway, Suite 230
Houston, TX 77079
281-556-5628 (Sales & Information)
EMERGENCY TELEPHONE: CHEMTREC 800-424-9300 (24-hour Emergency)
DATE PREPARED: February 17, 2011

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>HAZARDOUS</u>
Mixture of ABS-40 products, water, lime, calcium chloride, and barite.	Trade Secret	100%	No

This material is classified as hazardous under OSHA regulations.

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
Viscous liquid with mild odor. May cause skin, eye, and minor lung irritation. If an oil mist is generated from use of this product, overexposure can cause irritation to the eyes, skin and especially lungs. Not a known carcinogen.

POTENTIAL HEALTH EFFECTS:
EYE: May cause minor irritation.
SKIN: May cause minor irritation.
INGESTION: May cause minor irritation
INHALATION: May cause minor irritation
CHRONIC EFFECTS: None.

POTENTIAL ENVIRONMENTAL EFFECTS:
No Data Available.

SECTION 4 - FIRST AID MEASURES

EYE: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
SKIN: Wash with soap and water. If irritation persists, seek medical attention.
INGESTION: Not normally a hazard. Material does present a potential aspiration hazard. If swallowed, do not induce vomiting. Immediately give 2 glasses of water. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration.
INHALATION: Not normally a hazard. If symptoms exist, remove to fresh air. Seek medical attention if symptoms persists.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT & METHOD: Not Available
FLAMMABLE LIMITS: Not Available
AUTOIGNITION TEMPERATURE: Not Available
FLAMMABILITY CLASS: Combustible Class III-B

EXTINGUISHING MEDIA: Water spray, dry chemical, foam, CO₂

PROTECTION OF FIREFIGHTERS: Use water to cool fire-exposed containers. Wear self-contained breathing apparatus and eye protection. Isolate fuel source if possible.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

CONTAINMENT: Remove any sources of heat, sparks or flame. Use appropriate personal protective equipment. Dike the spill. Prevent material from entering sewers, waterways or other low areas.

CLEAN-UP & DISPOSAL: Place in suitable containers for disposal or recycling. Can be soaked up with sawdust, sand, oil dry, or other absorbent material.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Avoid breathing vapors and mist. Avoid prolonged contact. Wash thoroughly after handling. Close containers after each use. Do not exposures to flames, sparks or extreme heat.

STORAGE: Store in a well ventilated, cool, dry place. Store away from oxidizers, sparks, and extreme heat.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide normal shop ventilation.

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Safety glasses or chemical goggles if exposed to product.

SKIN PROTECTION: Wear protective clothing. Use barrier cream. Avoid prolonged contact. Wash exposed areas thoroughly. Change soiled clothing as soon as possible.

RESPIRATORY PROTECTION: Not normally necessary. When excessive airborne levels of mists or vapors exists, use a NIOSH-approved respirator appropriate for the exposure.

EXPOSURE GUIDELINES:

COMPONENT
oil mist

CAS NUMBER

OSHA TWA
5 mg/m³

OSHA STEL

ACGIH TWA
5 mg/m³

ACGIH STEL
10 mg/m³

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: opaque viscous liquid

ODOR: none

PHYSICAL STATE: liquid

pH: Not Available

VAPOR PRESSURE (mm Hg): Not Available

VAPOR DENSITY (air = 1): Not Available

BOILING POINT: >450°F

FREEZING POINT: Not Available

SOLUBILITY IN WATER: Negligible

SPECIFIC GRAVITY (water = 1): variable

ANILINE POINT: 180.3° Fahrenheit

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable at normal temperature and conditions.

CONDITIONS TO AVOID: Heat, sparks and flames.

MATERIALS TO AVOID (INCOMPATABILITY): Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Normal combustion forms carbon dioxide. Incomplete combustion may form carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Not a known carcinogen. No other data available.

SECTION 12 - ECOLOGICAL INFORMATION

No data available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Not classified as RCRA Hazardous.
RCRA WASTE NUMBER: Not Applicable

SECTION 14 - TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION: Not Regulated
SHIPPING NAME: Not Applicable
HAZARD CLASS: Not Applicable
IDENTIFICATION NUMBER: Not Applicable
PACKING GROUP: Not Applicable

SECTION 15 - REGULATORY INFORMATION

TSCA (TOXIC SUBSTANCES CONTROL ACT): All components of this product are listed on the TSCA Inventory.
CERCLA (COMPREHENSIVE EMERGENCY RESPONSE, COMPENSATION AND LIABILITY ACT): Product does not contain any chemicals subject to the reporting requirements of CERCLA.



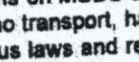
SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: No listed components.

SECTION 311/312 HAZARD CATEGORIES: Immediate Health Hazard

SECTION 313 TOXIC CHEMICALS: None

SECTION 16 - OTHER INFORMATION

NFPA RATING: HEALTH: 
FLAMMABILITY: 
REACTIVITY: 

Do not handle or use until precautions on MSDS are read and understood. The information on this form is furnished solely for the purpose of enabling those who transport, handle or use our products to ensure the safety and health of their employees and to comply with various laws and regulations (federal, state and local). We believe the statements, technical information and recommendations contained herein are reliable but, they are given without warranty or guarantee of any kind, express or implied and we assume no responsibility for any loss, damage, direct or consequential, arising out of their use.