



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
UPPER PENINSULA DISTRICT OFFICE



DAN WYANT  
DIRECTOR

April 1, 2014,

Mr. Bill McNamara  
Luce County Road Commission  
P.O. Box 401  
Newberry, Michigan 49868

Dear Mr. McNamara:

On March 7, 2014, the Air Quality Division, Department of Environmental Quality conducted an inspection at your facility in Newberry, Michigan. The purpose of this inspection was to determine compliance with the Michigan Air Pollution Control Rules. A sample of waste oil was taken during that inspection.

In accordance with Act 451 of the Natural Resources and Environmental Protection Act, Rule 5526, a copy of the sample analysis report for the samples taken during the inspection at the above facility is included. Based on the evidence available at this time, the results of the sample taken are in compliance with the required parameters.

If you have any questions regarding this issue, please feel free to contact me.

Sincerely,

Joel E. Asher  
Environmental Quality Analyst  
Air Quality Division  
906-250-5123

JA:KB

Enclosure

cc: Chris Hare, DEQ, AQD, Acting Upper Peninsula District Supervisor

DEPARTMENT OF ENVIRONMENTAL QUALITY  
 AIR QUALITY DIVISION  
 ACTIVITY REPORT: Self Initiated Inspection

N158924464

FACILITY: LUCE COUNTY ROAD COMMISSION		SRN / ID: N1589
LOCATION: 401 W HARRIE, NEWBERRY		DISTRICT: Upper Peninsula
CITY: NEWBERRY		COUNTY: LUCE
CONTACT: Bill McNamara , Shop Manager		ACTIVITY DATE: 03/07/2014
STAFF: Joel Asher	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Waste oil furnace		
RESOLVED COMPLAINTS:		

On 3/7/2014 I conducted an unannounced inspection of this facility.

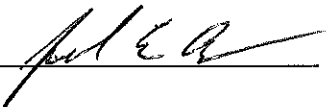
The Luce County Garage continues to operate their waste oil furnace. Only waste oil generated from the c equipment is collected. No waste oil from off site is collected.

Sample N1589 was collected from the tank supplying the furnace. Determination of compliance will be ma receipt of the laboratory analysis.

\*\*\*\*\*

Sample results were received from the laboratory. The results indicate the facility is in compliance with t Pollution Control Rules.

A copy of the results and the inspection report will be send to the company.

NAME  DATE 3/11/2014 SUPERVISOR \_\_\_\_\_



Analytical Laboratory  
 1914 Holloway Drive 8660 S. Mackinaw Trail  
 Holt, MI 48842 Cadillac, MI 49601  
 Phone: 517 699 0345 Phone: 231 775 8368  
 Fax: 517 699 0388 Fax: 231 775 8584  
 email: lab@fibertec.us

Industrial Hygiene Services, Inc.  
 1914 Holloway Drive  
 Holt, MI 48842  
 Phone: 517 699 0345  
 Fax: 517 699 0382  
 email: asbestos@fibertec.us

Geoprobe  
 11766 E. Grand River  
 Brighton, MI 48116  
 Phone: 810 220 3300  
 Fax: 810 220 3311

Chain of Custody #  
 00001  
 PAGE 1 of 1

Client Name: MOED / AIR QUALITY DIVISION				MATRIX (REFRIG. CONTAINER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	PARAMETERS										Turnaround	Matrix Code	
Contact Person: JOEL ASHER (906) 746-8502							ARSENIC	CADMIUM	LEAD	FLASH POINT	TOTAL HALOGENS	24 hour RUSH (surcharge applies)	S Soil	GW Ground Water					
Project Name/ Number: LUCE COUNTY ROAD CORN												48 hour RUSH (surcharge applies)	W Water	SW Surface Water					
Purchase Order#												72 hour RUSH (surcharge applies)	A Air	WW Waste Water					
Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor													Standard (5-7 bus. days)	C Oil	X Other, Specify
	3/7/14	11:20am	N1585	WASTE OIL	0	N													
Remarks:																			
Comments:																			
Relinquished By: JOEL ASHER MOED/ARD				Date/ Time: 3/19/14 12:42pm		Received By: MAIL													
Relinquished By: US Mail				Date/ Time:		Received By: US Mail													
Relinquished By:				Date/ Time: 3/12/14		Received By Laboratory: JMM - Danielson													
<small>LAB USE ONLY:          Fibertec ID# _____          Laboratory Tracking # _____          Temporal Use at Receipt _____</small>																			

TERMS & CONDITIONS ON BACK

60859



Wednesday, March 26, 2014

Fibertec Project Number: 60859  
Project Identification: Luce County Road Commission /N1589  
Submittal Date: 03/12/2014

Mr. Joel Asher  
Michigan Department Environmental Quality-AQD  
525 W. Allegan Street  
Constitution Hall-3N  
Lansing, MI 48909

Dear Mr. Asher,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed in accordance with NELAC standards and the results compiled in the attached report. Any exceptions to NELAC compliance are noted in the report. These results apply only to those samples submitted. Please note samples will be disposed of 30 days after reporting date.

Halogens was analyzed by Midwest Analytical Services.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345.

Sincerely,

Daryl P. Strandbergh  
Laboratory Director

DPS/kc  
Enclosures

1914 Holloway Drive  
11766 E. Grand River  
8660 S. Mackinaw Trail

Holt, MI 48842  
Brighton, MI 48116  
Cadillac, MI 49601

T: (517) 699-0345  
T: (810) 220-3300  
T: (231) 775-8368

F: (517) 699-0388  
F: (810) 220-3311  
F: (231) 775-8584



**Analytical Laboratory Report**  
**Laboratory Project Number: 60859**  
**Laboratory Sample Number: 60859-001**

Order: 60859  
 Page: 2 of 3  
 Date: 03/26/14

Client Identification: <b>Michigan Department Environmental Quality-AQD</b>	Sample Description: <b>Waste Oil</b>	Chain of Custody: <b>NA</b>
Client Project Name: <b>Luce County Road Commission</b>	Sample No: <b>N1589</b>	Collect Date: <b>03/07/14</b>
Client Project No: <b>N1589</b>	Sample Matrix: <b>Oil</b>	Collect Time: <b>11:07</b>

Sample Comments:

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

**Ignitability (Waste Characterization) (EPA 1010)**

Aliquot ID: 60859-001

Matrix: Oil

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Ignitability	180		°F	45	1.0	NA	NA	03/14/14 00:00	WK14C14A	JEB

**Trace Elements by ICP/MS (EPA 0200.2-M/EPA 6020A)**

Aliquot ID: 60859-001

Matrix: Oil

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	U		µg/kg	100	10	03/13/14	PT14C13A	03/17/14	T214C17A	JLP
2. Cadmium	U		µg/kg	50	10	03/13/14	PT14C13A	03/17/14	T214C17A	JLP
3. Lead	U		µg/kg	1000	10	03/13/14	PT14C13A	03/17/14	T214C17A	JLP

**Total Halogens (SW 846 9076)**

Aliquot ID: 60859-001A

Matrix: Oil

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Total Halogens	U		µg/kg	21000	1.0	NA	NA	03/20/14	NA	MA

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Definitions/Qualifiers:

- A: Spike recovery or precision unusable due to dilution.
- B: The analyte was detected in the associated method blank.
- E: The analyte was detected at a concentration greater than the calibration range, therefore the result is estimated.
- J: The concentration is an estimated value.
- M: Modified Method
- U: The analyte was not detected at or above the reporting limit.
- X: Matrix Interference has resulted in a raised reporting limit or distorted result.
- W: Results reported on a wet-weight basis.
- \*: Value reported is outside QA limits

Exception Summary:



Accreditation Number(s):

**E-10395 (KS)**

**T104704518-13-1 (TX)**

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