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ATTORNEY AT LAW

220 W. Main Street, Suite A1
Owosso Michigan 48867

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December 14, 2015

VIA US-MAIL

Julie L. Brunner, P.E.
Michigan Department of Environmental Quality
Air Quality Division, Lansing District Office-MDEQ
Constitutional Hall
525 W. Allegan,
1st Floor-South
P. O. Box 30242
Lansing, MI 48909-7742

DEQ-AQD LANSING D.O.

DEC 16 2015

RE: Air Quality
Fuoss Gravel Company
777 Busha Road, Owosso, MI
And
2638 W. Grand River Road, Owosso, MI

Dear Ms. Brunner (Julie):

Fuoss Gravel, my client is in receipt of your violation notice, and for its response:

Permits:

Please find attached two permit applications, one for each of the unpermitted oil burners, for each of the referenced properties.

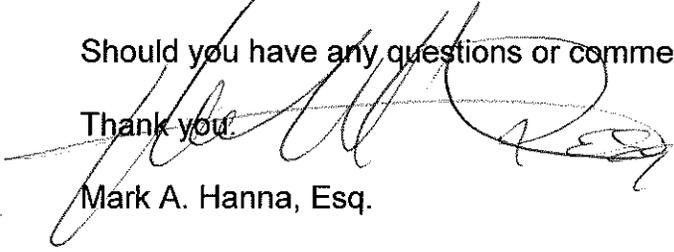
Used Oil Furnaces:

Please be advised that Fuoss Gravel has made a business practice decision to discontinue the purchase of offsite used oil, effective December 10, 2015 for both plants.

Conclusion:

Should you have any questions or comments, please advise.

Thank you.


Mark A. Hanna, Esq.

Cc: Jim Fuoss
Encl.:



PERMIT TO INSTALL APPLICATION

For authority to install, construct, reconstruct, relocate, or modify process, fuel-burning or refuse burning equipment and/or control equipment. Permits to install are required by administrative rules pursuant to Section 5505 of 1994 PA 451, as amended.

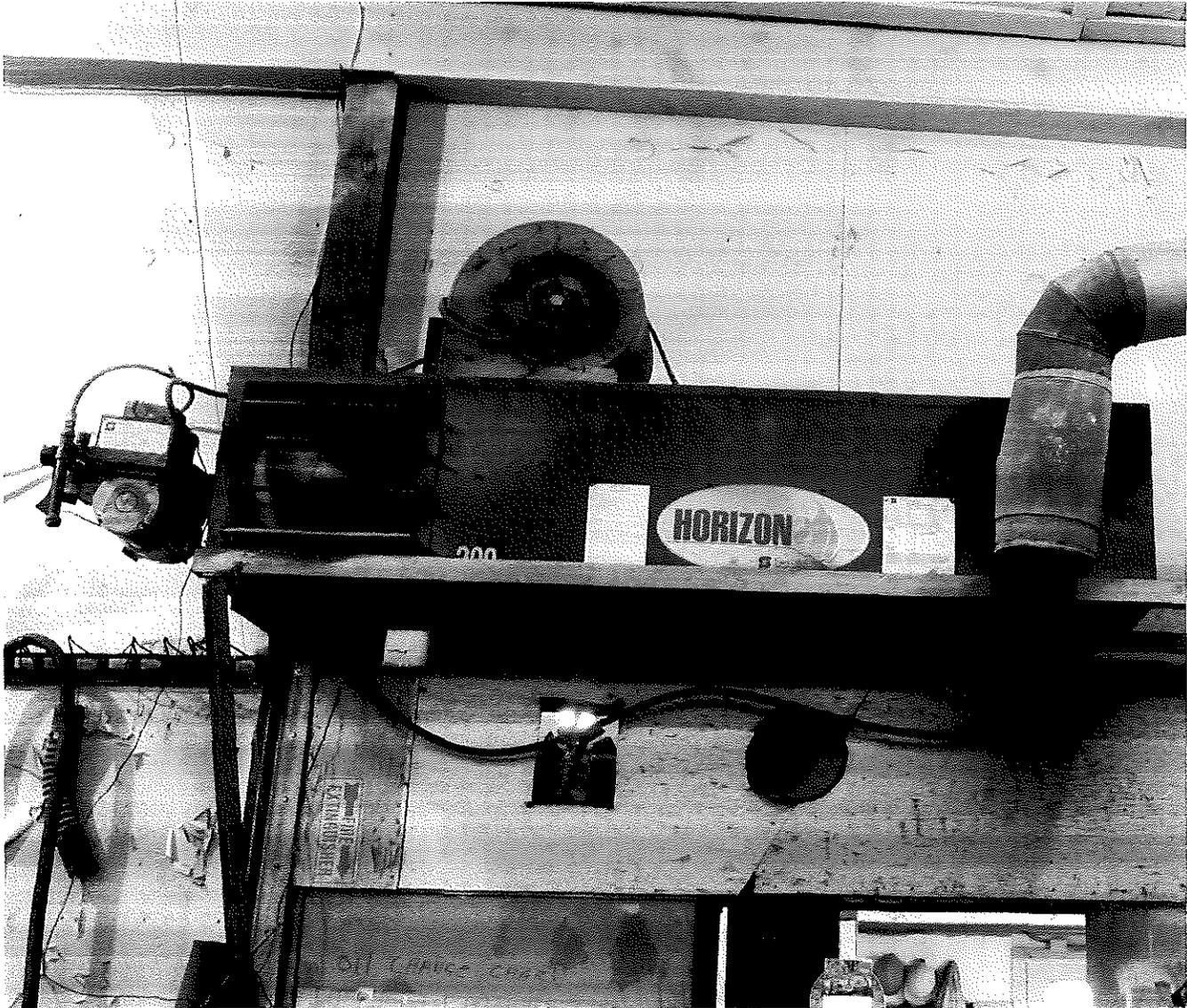
FOR DEQ USE
APPLICATION NUMBER

Please type or print clearly. The "Application Instructions" and "Information Required for an Administratively Complete Permit to Install Application" are available on the Air Quality Division (AQD) Permit Web Page at http://www.deq.state.mi.us/aps. Please call the AQD at 517-284-6804 if you have not been contacted within 15 days of your application submittal.

DEQ-AQD LANSING D.O.

DEC 16 2015

1. FACILITY CODES: State Registration Number (SRN) and North American Industry Classification System (NAICS)			
SRN	<input type="text"/>	NAICS	<input type="text"/>
2. APPLICANT NAME: (Business License Name of Corporation, Partnership, Individual Owner, Government Agency)			
Fuoss Gravel Co			
3. APPLICANT ADDRESS: (Number and Street)			MAIL CODE:
777 Boshua Rd			
CITY: (City, Village or Township)	STATE:	ZIP CODE:	COUNTY:
Owosso	Mi	48867	Shiawassee
4. EQUIPMENT OR PROCESS LOCATION: (Number and Street - if different than Item 3)			
Same			
CITY: (City, Village or Township)			
5. GENERAL NATURE OF BUSINESS:			
Sand & gravel			
6. EQUIPMENT OR PROCESS DESCRIPTION: (A Description MUST Be Provided Here. Include Emission Unit IDs. Attach additional sheets if necessary; number and date each page of the submittal.)			
# see attached sheets			
7. REASON FOR APPLICATION: (Check all that apply.)			
<input type="checkbox"/> INSTALLATION / CONSTRUCTION OF NEW EQUIPMENT OR PROCESS			
<input type="checkbox"/> RECONSTRUCTION / MODIFICATION / RELOCATION OF EXISTING EQUIPMENT OR PROCESS - DATE INSTALLED:			
<input type="checkbox"/> OTHER - DESCRIBE			
8. IF THE EQUIPMENT OR PROCESS THAT WILL BE COVERED BY THIS PERMIT TO INSTALL (PTI) IS CURRENTLY COVERED BY ANY ACTIVE PERMITS, LIST THE PTI NUMBER(S):			
9. DOES THIS FACILITY HAVE AN EXISTING RENEWABLE OPERATING PERMIT (ROP)? <input type="checkbox"/> NOT APPLICABLE <input checked="" type="checkbox"/> PENDING APPLICATION <input type="checkbox"/> YES			
PENDING APPLICATION OR ROP NUMBER:			
10. AUTHORIZED EMPLOYEE:		TITLE:	PHONE NUMBER: (Include Area Code)
James D Fuoss		President	989-725 2084
SIGNATURE:		DATE:	E-MAIL ADDRESS:
James D Fuoss		12-11-15	fuossgravel@gmail.com
11. CONTACT: (If different than Authorized Employee. The person to contact with questions regarding this application)			PHONE NUMBER: (Include Area Code)
CONTACT AFFILIATION:		E-MAIL ADDRESS:	
12. IS THE CONTACT PERSON AUTHORIZED TO NEGOTIATE THE TERMS AND CONDITIONS OF THE PERMIT TO INSTALL? <input type="checkbox"/> YES <input type="checkbox"/> NO			
FOR DEQ USE ONLY - DO NOT WRITE BELOW			
DATE OF RECEIPT OF ALL INFORMATION REQUIRED BY RULE 203:			
DATE PERMIT TO INSTALL APPROVED:		SIGNATURE:	
DATE APPLICATION / PTI VOIDED:		SIGNATURE:	
DATE APPLICATION DENIED:		SIGNATURE:	
A PERMIT CERTIFICATE WILL BE ISSUED UPON APPROVAL OF A PERMIT TO INSTALL			



Gmail

COMPOSE

- Inbox (2)
- Starred
- Important
- Sent Mail
- Drafts
- Circles
- Personal
- Jim

S Shenandoah Manufacturing Co., Inc.
 P.O. BOX 839
 1070 VIRGINIA AVE.
 HARRISONBURG, VA 22801

INSTALL AND USE ONLY IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION AND OPERATION MANUAL.
 FOR INDUSTRIAL AND COMMERCIAL USE ONLY ON SHENANDOAH FURNACE AND BOILER MODELS WOF, WOB, WO-WHC.

AIR ATOMIZING OIL BURNER MODEL WO-B5

FUELS: #2 FUEL OIL; USED CRANKCASE OIL
 1F TO 50 SAE; USED AUTO. TRANSMISSION FLUID.

FIRING RATE: 0.60 to 5.0 (U.S.) G.P.H.
 120 VAC. 60 HZ. 5.0 A.; MAX. CIRCUIT PROTECT. 15A
 FOR CONNECTIONS USE COPPER CONDUCTORS
 SUITABLE FOR AT LEAST 90°C (194°F.) ONLY.
 MIN. REQUIRED AIR SUPPLY: 2.0 CFM @ 40 PSI.

LABEL SERIAL NO. [] TEST DATE: MAR. 89

TEST STANDARDS USED: UL 296 & ETLM 83-1

Energy Testing Laboratory of Maine
 Southern Maine Technical College
 Fort Road, South Portland, Maine 04106

LISTED: 89-03-03

MASS. LAB. CHTL003

Inch-Like Manufacturing, LLC.

MULTI-PURPOSE OIL

APPROVED FUELS: #2 FUEL-OIL, USED CRANK CASE OIL
UP TO S.A.E. 50 WT. & USED AUTOMATIC TRANSMISSION FLUID

DESCRIPTION	SAE	WT.	TEMP.	SAE	WT.	TEMP.
DIESEL MOTOR	15W	40	100	50	2.2	
	15W	40	120	60	2.5	
	15W	40	150	80	3.0	
	15W	40	170	90	3.5	
OIL PUMP	15W	40	100	60	10.7	HEAVY
	15W	40	120	60	11.1	TRUCK
	15W	40	140	60	11.5	TRUCK
	15W	40	160	60	11.9	TRUCK
BURNER MOTOR	15W	40	100	60	2.0	CRUISE CONTROL
	15W	40	120	60	2.3	
AIR COMPRESSOR	15W	40	100	60	2.5	
OL HEATER	15W	40	100	60	2.5	

FOR INDUSTRIAL AND COMMERCIAL USE ONLY. NOT FOR RESIDENTIAL USE. INSTALL AND USE ONLY IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION AND OPERATING INSTRUCTIONS. WHEN INSTALLED IN RESIDUAL AND WINDUP MODES, INSTALL IN ACCORDANCE WITH N.P.A. #1 INSTRUCTIONS AND ELECTRICAL CONNECTION AND WIRING INSTRUCTIONS.

SAE 15W 40 100 120 140 160 170



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Fuoss Gravel Co			
3. APPLICANT ADDRESS: (Number and Street)			MAIL CODE:
277 Busha Rd			
CITY: (City, Village or Township)	STATE:	ZIP CODE:	COUNTY:
Owosso	MI	48867	Shiawassee
4. EQUIPMENT OR PROCESS LOCATION: (Number and Street - if different than Item 3)			
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CITY: (City, Village or Township)	STATE:	ZIP CODE:	COUNTY:
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DATE APPLICATION DENIED:		SIGNATURE:	
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UL Underwriters Laboratories Inc.
 LISTED BY LISTING APPROVAL
 AM 563218

UIC UNDERWRITERS LABORATORIES OF CANADA
 USED OIL FIRED FURNACE
 NO. 618

MAXIMUM FIRING UNIT HEATER

OPERATES WITH THE FOLLOWING LISTED FUELS

FURNACE NO.	CB 1400		
HEATING CAPACITY W/NO. 2 FUEL OIL (BTU/HR)	140000		
	INPUT GPH.	ATOM AIR PRESS -PSIG-	OIL PRESS -PSIG-
USED:			
CHANKCASE OIL	1.0	15.0	1.5
HYDRAULIC OIL	1.0	15.0	2.0
ALL	1.0	15.0	1.5

MAX DISCHARGE AIR TEMP - F FLUE DRAFT IN W.C.

CLEARANCE TO COMBUSTIBLE SURFACES (INCHES)

TOP CHIMNEY LOUVER END
 FRONT REAR FAN END
 BOTTOM

	POWER	VOLTS	AMPS	HZ
FAN MOTOR HP	1/3	120	5.3	60
OIL PUMP MOTOR HP	1/6	120	3.2	60
BURNER MOTOR HP	1/10	120	1.4	60
HEATER HEATER WATTS	400	120	3.3	60
CONTROL MOTOR HP	1/3	120	3.9	60
HEATER MOTOR HP	1/3	120	3.5	60
MAXIMUM AMPACITY W/FAN (UNIT HEATER)	<input type="text" value="18.0"/>			
MAXIMUM AMPACITY W/FAN WITH OPTIONS	<input type="text" value="20/20"/>			

OWNER TO PROVIDE A MINIMUM AIR SOURCE OF 2.5 C.F.M. AT 2001
 INCHES IS NOT TO BE USED WITH AIR FILTERS AND SHALL
 BE SUBJECT TO PROVISIONS FOR LOCALITIES AS IN THE
 MANUAL AND USE ONLY IN ACCORDANCE WITH THE
 MANUAL INSTALLATION AND OPERATING INSTRUCTIONS
 FOR COMMERCIAL OR INDUSTRIAL USE ONLY

INSTALLATION AND OPERATING INSTRUCTIONS
 FOR COMMERCIAL OR INDUSTRIAL USE ONLY





CB 1400

CAUTION

CLEAN BURN
Multi-Cell Burners

STOP

STOP