



RECIPROCATING INTERNAL COMBUSTION ENGINES



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
 RE-INSPECTION (FUI) ARMS COMPLAINT NO: _____

FACILITY: Nielsen Media Research DBA/Site Name: Nielsen Media		DISTRICT: Southwest
ADDRESS: 501 Brooker Creek Boulevard Oldsmar, FL		CONTACT PHONE: 8133663023
ARMS NO: 1030533	PERMIT NO: 1030533-001-AG	Expiration Date: 8/24/13 Renewal Date: 7/25/13
		Test Date: none

EMISSION UNIT DESCRIPTION: Five diesel reciprocating internal combustion engines. 4 purchased in 2002 (DQKC, DQKC, DQKC, DQKC), 1 in 2008 (DQKAB).

INSPECTION DATE: 10/09/08
INSPECTION COMPLIANCE STATUS (check ? only one box)
 ?In Compliance; ?Minor Non-Compliance; ?Significant Non-Compliance

PART I: General Review:

1.	Permit File Review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	Introduction and Entry <i>Comments: Entry must be made through the guard station located in the main building lobby or in the northern most building accessed by the north parking area. Mr. Krejnicky indicated that DEM personnel would be less inconvenienced if the northern most entry point was used.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Is the Authorized Representative still <u>Lynn Laforce</u>? <i>Comments:</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.	Is the facility contact still: <u>Frank Krejnicky</u>? <i>Comments: Chief Engineer</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5.	If the answer to 3 or 4 is "No", did the facility provide an administrative update within 30 days? [62-210.310(2)(d), F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

PART II: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-210.310(4)(d), F.A.C. (check ? appropriate box(es), if a shaded box is checked, this would indicate noncompliance)

1.	Is the facility using any other general permits at this location? ----- [62-210.310(4)(b)1.a., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	Is the facility subject to any unit-specific applicable requirement? ----- [62-210.310(4)(b)1b., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	Does the facility operate any other emission unit that is not exempt from permitting pursuant to subsection 62-210.300(3), F.A.C., or Rule 62-4.040, F.A.C.? ----- [62-210.310(2)a., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4.	Was a visible emissions test(s) conducted by the inspector during this site visit according? ----- If the answer to 4. is No , skip a)-b) a) The visible emission test resulted in an opacity of _____% for the highest six minute average. b) Did the test indicate the facility is operating in compliance with the = 20% opacity standard? ----- [62296.320(b)1., F.A.C.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<p>5. Is the total combined fuel consumption by all reciprocating internal combustion engines at the facility less than or equal to the fuel usages listed below?</p> <p>a) 20,000 gallons of gasoline – usage equals _____ gallons= _____ % of allowed -----</p> <p>b) 250,000 gallons of diesel fuel – usage equals <u>9850</u> gallons= <u>3.94</u> % of allowed -----</p> <p>c) 1.15 million gallons of propane – usage equals _____ gallons= _____ % of allowed -----</p> <p>d) 40 million standard ft³ natural gas – usage equals _____ cubic feet= _____ % of allowed ----- <u>3.94</u> % of Total*</p> <p>e) Is the sum of the fuel percentages for all fuels burned by the facility less than or equal to 100 percent of the equivalent prorated amounts*? -----</p> <p>[62-210.310(4)(b)2.a. and b., F.A.C.]</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>6. Is the facility maintaining records to document the fuel <u>consumption</u>, by type, on an annual basis? -----</p> <p>[62-210.310(4)(b)2.c., F.A.C.]</p> <p>See Comment #1</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>7. Are the records available for Department inspection and available for a period of at least five (5) years or to the beginning of operation? -----</p> <p>[62-210.310(4)(b)2.c., F.A.C.]</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>8. Is the facility complying with the objectionable odor prohibition of subsection 62-296.320(2), F.A.C.?-----</p> <p>See Comment #2</p> <p>An upwind/downwind survey of the facility was conducted. The observed parameters were: Downwind odor level detected (1-10)- _____; Wind direction - _____ Upwind odor level detected-_____</p> <p>[296.320(2), F.A.C.]</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>

PART III: Special Conditions And Procedures
(check ? appropriate box(es), if a shaded box is checked, this would indicate noncompliance)

<p><u>Administrative Changes:</u></p>	
<p>1. Were there any changes in the name, address, or phone number of the facility or authorized representative not associated with a change in ownership or with a physical relocation of the facility or any emissions units or operations comprising the facility; or any other similar minor administrative change at the facility? -----</p> <p>2. Did the facility provide written notification within 30 days of the administrative change? -----</p> <p>[62-210.310(2)(d), F.A.C.]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> NA</p>
<p><u>Permit Effective Period</u></p>	
<p>3. Is the general permit for this facility still within the 5 year entitlement period? -----</p> <p>4. Did the facility submit the new re-registration form at least 30 days prior to permit expiration? -----</p> <p>[62-210.310(3)(a), F.A.C.]</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><u>New or Modified Process Equipment / Change in Ownership</u></p>	
<p>See comment #3</p>	
<p>5. Since the last registration form submittal has there been [62-210.310 (2)(b)2, F.A.C]</p> <p>a) Installation of any new process equipment? -----</p> <p>b) Alterations to existing process equipment without replacement?-----</p> <p>c) Replacement of existing equipment with equipment that is substantially different?-----</p> <p>d) A change in ownership?-----</p> <p>e) If any of the answers to 1a) – 1d) are Yes, a new registration form and appropriate fee should have been submitted 30 days prior to the change. Was a new registration form properly submitted? -----</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><u>Noncompliance Notice:</u> - [62-210.310(3)(i), F.A.C.]</p>	
<p>6. Did the facility have any instances where they were unable comply with or will be unable to comply with any condition or limitation of the air general permit? -----</p> <p>If the answer is Yes, proceed to a) and b).</p> <p>a) Did the owner or operator provide immediate notification to the Department? -----</p> <p>b) Did the notification include:</p> <p>1. A description of and cause of noncompliance?-----</p> <p>2. The period of noncompliance, including dates and times; or if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance? -----</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>

PART III: Special Conditions And Procedures
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Maintenance:

1. Does the owner or operator maintain the permitted facility, emission unit, or activity in good condition? -----
 [62-210.310(3)(g), F.A.C.]

Yes No

PART IV: Comments – List comments that provide detail to any violations or clarifies the inspection

1) Rough hand written and computer notes were being kept by the facility. I suggested to Mr. Krejnicky that a more concise method of keeping track of fuel usage would be advantageous. Mr. Krejnicky indicated that he would create a table to keep these entries in. By the end of the day (10/09/08) we have received a faxed table of fuel usage....see attached.

2) The diesel generators were not in use at time of the inspection.

3) This is an initial inspection for a new registration form.

Note: This facility is entering into the Power Utility sponsored 'Demand Response' program. This program allows the facility to feed power back into the grid from the on-site generators during periods of power utility need.

 Chris R. Brodeur
 Inspector's Name

 10/09/08
 Date of Inspection

 Inspector's Signature

 10/09
 Approximate Date of Next Inspection