



# RECIPROCATING INTERNAL COMBUSTION ENGINES



## COMPLIANCE INSPECTION CHECKLIST

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

<b>FACILITY:</b> Nielsen Media Research <b>DBA/Site Name:</b> <b>Nielsen Media</b>		<b>DISTRICT:</b> Southwest
<b>ADDRESS:</b> 501 Brooker Creek Boulevard Oldsmar, FL		<b>CONTACT PHONE:</b> 8133663023
<b>ARMS NO:</b>  1030533	<b>PERMIT NO:</b>  1030533-001-AG	<b>Expiration Date:</b> 8/24/2013 <b>Renewal Date:</b> 7/25/2013
		<b>Test Date:</b> none

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

<b>INSPECTION DATE:</b> 7/30/10	<b>INSPECTION COMPLIANCE STATUS</b> ( <i>check ? only one box</i> ) <input checked="" type="checkbox"/> In Compliance; <input type="checkbox"/> Minor Non-Compliance; <input type="checkbox"/> Significant Non-Compliance
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### PART I: General Review:

1.	Permit File Review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	Introduction and Entry  <i>Comments:</i> I met with Frank Krejnicky who answered my questions, showed me to the generators, and provided me with the fuel usage log.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	<b>Is the Authorized Representative still <u>Lynn Laforce</u>?</b> <i>Comments:</i> Lynn LaForce is no longer the Authorized Representative; it is now Sharon St. Jean.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4.	<b>Is the facility contact still: <u>Frank Krejnicky</u>?</b> <i>Comments:</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5.	<b>If the answer to 3 or 4 is "No", did the facility provide an administrative update within 30 days?</b> [62-210.310(2)(d), F.A.C.] See Comment #1.	<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 <b>No</b> , 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

**See Comment #2**

<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>10060</u> gallons= <u>4.024</u> % of allowed -----</p> <p>c) 1.15 million gallons of propane – usage equals _____ gallons= _____ % of allowed -----</p> <p>d) 40 million standard ft<sup>3</sup> natural gas – usage equals _____ cubic feet= _____ % of allowed -----  _____ % 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>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<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>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<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>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>8. Is the facility complying with the objectionable odor prohibition of subsection 62-296.320(2), F.A.C.?-----</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.] <b>See comment #2</b></p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

<p><b><u>Administrative Changes:</u></b></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.] <b>See comment #1</b></p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
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<p><b><u>Permit Effective Period</u></b></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>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
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<p><b><u>New or Modified Process Equipment / Change in Ownership</u></b></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 <b>Yes</b>, 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>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
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<p><b><u>Noncompliance Notice:</u></b> - [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 <b>Yes</b>, 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>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
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<p><b><u>Maintenance:</u></b></p> <p>1. Does the owner or operator maintain the permitted facility, emission unit, or activity in good condition? -----</p> <p>[62-210.310(3)(g), F.A.C.]</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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**PART IV: Comments – List comments that provide detail to any violations or clarifies the inspection**

1) The Authorized Representative changed from Lynn LaForce to Sharon St. Jean in February/March according to Mr. Krejnicky. It was a rather quick change; they thought they had notified everybody, but were not aware of it being a permit condition. They will send a letter to us immediately. I informed Ms. St. Jean and Mr. Krejnicky this could be considered minor non-compliance of the permit but my managers would make that determination. Per Wayne Martin, no enforcement will take place but a letter notifying us of the change is still required. I informed Ms. St. Jean of this decision by phone; she stated the letter will be done first thing in the morning.

2) The generators were not operating at the time of inspection, therefore, neither a visible emissions test nor odor survey was performed.

Shannon Ransom

**Inspector's Name**

7/29/10

**Date of Inspection**

**Inspector's Signature**

~7/2011

**Approximate Date of Next Inspection**