



RECIPROCATING INTERNAL COMBUSTION ENGINES



COMPLIANCE INSPECTION CHECKLIST

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

FACILITY: Verizon Florida, Inc. DBA/Site Name: Feathersound CO		DISTRICT: Southwest
ADDRESS: 13000 34th Street North Clearwater, FL		CONTACT PHONE: 727-443-9528
ARMS NO: 1030539	PERMIT NO: 1030539-001-AG	Expiration Date: 4/16/2015 Renewal Date: 3/17/2015
		Test Date:

EMISSION UNIT DESCRIPTION: Detroit Diesel 16V2000 800 kW engine, manufactured in 2001. The engine is operating as an emergency generator.

INSPECTION DATE: 1/31/12	INSPECTION COMPLIANCE STATUS (<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 Chris, technician, who showed me the emission unit, answered my questions and obtained the fuel usage from Dean Fogo.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Is the Authorized Representative still <u>Zach Feingold</u>? <i>Comments:</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.	Is the facility contact still: <u>Dean P. Fogo</u>? <i>Comments:</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>1. 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>680.49</u> gallons= <u>0.27</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 ----- _____ % 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 type="checkbox"/> Yes <input type="checkbox"/> No
<p>2. 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>3. 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>4. 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) - <u>0</u>; Wind direction - <u>calm</u> Upwind odor level detected- <u>0</u></p> <p>[296.320(2), F.A.C.]</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><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>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
<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>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
<p><u>New or Modified Process Equipment / Change in Ownership</u></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>	<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
<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>	<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
<p><u>Maintenance:</u></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

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

The emission unit is well below the fuel consumption maximum. The generator runs on an emergency basis only with the exception of test runs. The facility is in compliance.

Shannon Ransom

Inspector's Name

1/31/12

Date of Inspection

Inspector's Signature

~ 4/2013

Approximate Date of Next Inspection