



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: 6/22/10
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:</i> I met with Nancy Hairr, Customer Zone Tech 1, the only person on-site. She showed me the generator and all necessary documents. She contacted Dean Fogo for me to get more information.	<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

See comment #1

<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>429.5</u> gallons= <u>0.17</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.] See Comment #2</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>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.] See Comment #3</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) - <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>	<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)

[62-210.310(3)(g), F.A.C.]

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

1) *The generator was not running at the time of inspection, therefore, no visible emissions test was performed.*

2) *The generator runs for emergency purposes only and during monthly tests, therefore, fuel consumption is very minimal. The fuel consumption for the last 6 months has only been 429.5 gallons. See attached spreadsheet.*

3) *The facility is under a new permit (2 months old) and provided records for the last two months.*

Shannon Ransom

Inspector's Name

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection