

**INSPECTION REPORT FORM  
AIR POLLUTION EMISSION SOURCES**

**REVIEWED**  
By Caroline Shine at 3:45 pm, Dec 26, 2012

FACILITY: Tomoka Farms Road Landfill		DISTRICT: Central District	COUNTY: Volusia
ADDRESS: 1990 Tomoka Farms Road Daytona Beach, FL		CONTACT: Jennifer Stirk, Environmental Specialist 386-947-2952	
AIRS# 1270117	PERMIT #: 1270117-006-AV	EXPIRATION DATE: July 26, 2016	
SOURCE DESCRIPTION: EU1 - Municipal Solid Waste Landfill with Candlestick Flare, EU2 - 4 Caterpillar 3516 Engines EU3 - Stationary Diesel Engines			
INSPECTION DATE: December 13, 2012	AUDIT TYPE: Level 2	COMPLIANCE STATUS: In-compliance	
<p>INSPECTION COMMENTS/RECOMMENDATIONS:</p> <p>Ms. Wanda Parker-Garvin of FDEP visited the subject site to conduct an annual inspection. She made contact with Ms. Jennifer Stirk, Environmental Specialist with Volusia County. Ms. Parker-Garvin conducted a review of records required by 40 CFR Part 60 Subpart WWW including:</p> <ul style="list-style-type: none"> <li>• Statement of Compliance</li> <li>• Annual Operating Report</li> <li>• Semi-Annual Reports</li> <li>• Requests for temperature variances</li> <li>• Emergency Generator Operating Logs</li> </ul> <p>During the records review, Ms. Parker-Garvin asked Ms. Stirk about the facility's emergency generator recordkeeping information and 40 CFR Part 63 Subpart ZZZZ requirements. The facility has four (4) emergency generators located at the administration building, scale house, flare for backup and pre-treatment plant. Ms. Parker-Garvin reviewed some of the records per the recordkeeping requirements. Ms. Stirk stated she would email the emergency generator operating logs to include the complete month of November. Ms. Parker-Garvin completed the Appendix G checklist with the assistance of Ms. Stirks. (See attached checklist.)</p> <p>Ms. Stirk accompanied Ms. Parker-Garvin on a walkthrough inspection of the landfill, candlestick flare and four (4) Caterpillar engines. During the walkthrough, monitoring well #13-R was inspected and was warm to the touch, had good sound, slight odor and some browning vegetation around the base of the well. Monitoring well #EW-71R was also inspected and it had a strong odor, was cool to the touch and not sodded with grass. Ms. Stirks stated the area would not likely be sodded because that portion of the cell would be closing soon. Two (2) of the four (4) engines were operating at the time of inspection. Mr. Julio Camillo with Foristar Methane Group provided the flare instrumentation calibration information. Mr. Camillo stated that SCS took over the flare operations in September 2012. He stated field service reports and maintenance records could be obtained from Mr. Dan Cooper with SCS. Ms. Parker-Garvin informed him that the records should also be kept on site. During the inspection the candlestick flare was operating with one of two blowers and there were no visible emissions. The temperature was 1070 °F and the flow was 334 SCFM. It was noted that the enclosed flare had been removed from the site per Permit No. 1270117-007-AC.</p> <p><u>Facility-wide and Emission Units Conditions</u> No objectionable odors were detected. No areas were observed where reasonable precautions were not used to prevent unconfined particulate emissions. All emission units were found all to be in good working order at the time of inspection.</p> <p>Based on the inspection and documentation provided, the facility was found to be in-compliance.</p>			
INSPECTOR(S) NAME(S): Wanda Parker-Garvin			
SIGNATURE(S): <i>Wanda Parker Garvin</i>		DATE: December 26, 2012	