FINAL PERMIT

PERMITTEE:
Republic Services of Florida, Ltd.
8619 Western Way
Jacksonville, Florida 32256

Permit No. 1050439-001-AV
Cedar Trail Landfill
Facility ID No. 1050439
Initial Title V Air Operation Permit

The purpose of this permit is for the initial Title V air operation permit for the above referenced facility. The existing Cedar Trail Landfill is located in Polk County at 2500 West S.R. 60, Bartow, Florida. UTM Coordinates are: Zone 17, 413.4 East and 3087.6 North. Latitude is: 27°54"43" North; and, Longitude is: 81°52"48" West.

The Title V air operation permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-213. The above named permittee is hereby authorized to operate the facility in accordance with the terms and conditions of this permit.

Effective Date: 02/29/2012
Renewal Application Due Date: 07/19/2016
Expiration Date: 03/01/2017

Robert C. Wong
District Air Program Administrator
Southwest District

RCW/dz/cm

Subsection A. Facility Description.

This permitted facility is a solid waste landfill consisting of existing Class III landfill areas and a new Class I landfill area. The new Class I landfill area consists of eight (8) recently permitted (solid waste permit was issued on December 23, 2010) Class I solid waste landfill cells, and miscellaneous associated landfill operations, such as leachate storage tanks and yard waste handling. The waste permitted to be accepted in the Class I landfill includes waste classified as municipal solid waste (MSW).

The existing Class III landfill areas began accepting waste in April of 1993, and will reach their design capacity in 2012. The new Class I landfill began accepting waste on May 31, 2011 (in Cell 5), and it is expected to reach its design capacity in 2019.

Based on the permitted design capacity of the new Class I landfill area, the entire landfill facility (Class III and Class I areas) is subject to Rule 62-204.800(8)(b)(75), F.A.C. and Federal New Source Performance Standard (NSPS) 40 CFR 60 Subpart WWW (Standards of Performance for Municipal Solid Waste Landfills). In accordance with Rule 204.800(8)(b)75, F.A.C. and Subpart WWW 40 CFR 60.752(b), this facility is subject to the Title V major source air operation permitting requirements of Chapter 62-213, F.A.C.

The facility also includes a small stationary emergency generator powered by a diesel fuel fired combustion ignition reciprocating internal combustion engine.

Subsection B. Summary of Emissions Units.

EU No.	Brief Description
Regulated Emissions Units	
001	Solid Waste Landfill (includes municipal solid waste (MSW))
003	New Stationary Emergency Generator Diesel Fuel Fired Compression Ignition (CI) Reciprocating Internal Combustion Engine (RICE) *(See Appendix ICE)*
Unregulated Emissions Units and Activities	
002	Fugitive PM/PM10 Emissions from Roads and Earthmoving Operations associated with the landfill