

Published Daily

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BUREAU OF AIR REGULATION

STATE OF FLORIDA COUNTY OF BREVARD

Before the undersigned authority personal	illy appeared MAUREEN FARR who on
oath says that she is LEGAL AD	VERTISING CLERK
of the FLORIDA TODAY, a ne	wspaper published in Brevard County, Florida;
that the attached copy of advertising being	ga <u>LEGAL NOTICE</u>
(AD#820026-\$491.22) in th	e matter of
	S
	Court
NOTICE OF INTENT FOR P	ERMIT
was published in the FLORID	A TODAY
in the issues of JANUARY	25, 2007
affiant further says that the saidFLO	
heretofore been continuously published stated above, and has been entered MELBOURNE in said Brevard County, the first publication of the attached copy she has neither paid nor promised any p commission or refund for the purpose o said newspaper. Sworn to and subscribed before this Sworn to and subscribed before this Sworn to and subscribed before this	in said Brevard County, Florida, regularly as as periodicals matter at the post office in Florida, for a period of one year next preceding of advertisement; and affiant further says that erson, firm or corporation any discount, rebate if securing this advertisement for publication in (Signature of Affiant) 25TH DAY OF JANUARY, 2007 (Signature of Notary Public)
Personally Known or P Type Identification Produced	LINDA A. BRAUD Name of Notary Typed, Printed or Stamped) Dept. of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Drive. Suite 4 Tatlahassee, Florida, 22301 Telecthone: 830/488-0114 Fax: 850/922-6979 Dept. of Environmental Protection Central District 3319 Maguire Boolevard, Suite 232 Orlando. Florida 23803-3767 Telephone: 407/894-7555 Fax: 407/897-963 The complete project file Include of the application, technical evaluations, Draft Permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F-S. Interested persons may contact the Administrator of the Permitting North Section at 850/489-0114 for additional information.

AD#**820026-1/24.2007**

PUBLIC NOTICE OF INTENT TO ISSUE PSD AIR
CONSTRUCTION PERMIT
STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL
PROTECTION
DEP File No.
0990069-004-AC (PSD-FL-378)
Brevard County Solid Waste Management Central Disposal Facility
Brevard County
The Department of Environmental Protection (Department) gives
notice of its intent to issue a Prevention of Significant Deterioration
(PSD) air construction permit to Brevard Energy, LLC
in construction permit to Brevard Energy, LLC for installation
of six (6) lean-burn Caterpillar Model G330C Landfill gas-heled infernal combustion engines at Brevard County, Florida. A Best Available Control Technology (BACT) determination was required for infrogen oxide (NOx), carbon monoxide (CO) and particulate matter
less filan or equal to 10 microns (PMIO) pursuant for Rule 62-212.400,
F.A.C. The applicant's name and address are Brevard Energy, LLC.
27361 Wall Street, Wixom, Michigan 48393. The authorized representative is Mr. Scott Salisbury. Managing Member Brevard Energy,
LLC applied on June 5, 2006 to install six engines for generating
electricity by combusting landfill gas that is currently being flared at
the Central Disposal Facility. Each lean-burn engine will be connect
de to an individual 1,600 kilowati electrical generator. The plant will
have the potential to generate 94 megawatist of electricity under base
load operating conditions and will be interconnected to the Florida
Power & Light distribution network through a nearby power line.
The project results in potential CO emissions of greater than 250 ions
per year (TPY) making the facility a Maior Stationary Source for
PSD review. The increases in emissions of CO. NOX and PAN10 will
exceed the significant emission rates. The total annual increases due
to the proposed proiect are approximately 35 TPY of CO, 78 TPY of
NOX and 31 TPY of PAN10. CO and NOX emissions will be minimized through tombustor design (lean-burn engine) and good combustion
practices (air-to-fuel ratio control). PMI0 emissions will be minimized thr

the apolicable PSD Class II slanificant impact levels. Therefore, multi-source modeling in the vicinity of the project and PSD Class II increment or sumption was not required. No PSD Class II analysis was required to the distance of the project from this Chassahows that halforal was been distance of the project from this construction. The permittine authority has determined that a PSD Air Construction Permit in accordance with the concilions of the Draft PSD Air Construction Permit in accordance with the conditions of the Draft PSD Air Construction Permit in accordance with the conditions of the Draft PSD Air Construction Permit in accordance with the following processors reserved in accordance with the following processor permit issuance action for a public meeting occomming the management of the provided to the Department's processors and provided to the Department's accordance of the provided provided and accordance of the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Bureau of Air Repudition at 2000 Benevoted to the Department's Shall review the proposed agency action, the Department of the project proposed action and require actions to sections 10.559 and 10.57 fb. Department's a 3000 Commonwealth Boulevard. Air