

## NOTICE INVITING WRITTEN PUBLIC COMMENTS

NOTICE is hereby given that the Executive Officer/Air Pollution Control Officer (EO/APCO) of the Bay Area Air Quality Management District has issued a Preliminary Engineering Evaluation Report under application number 22636 for the following proposed new major facility:

Application #	Facility #	Facility Name	Address, City	Type of Operation
22636	E0432	Ameresco Vasco Road, LLC	4001 North Vasco Road, Livermore, CA 94551	Landfill Gas Fired Energy Plant

Ameresco Vasco Canyon, LLC proposed to install two 3012 bhp lean-burn landfill gas fired internal combustion engines, a gas treatment system, and a small enclosed flare. This facility will result in a facility-wide carbon monoxide emission rate of more than 100 tons per year, which makes this a proposed new major facility.

The Preliminary Engineering Evaluation Report documents the Air Pollution Control Officer's preliminary decision to issue an Authority to Construct for proposed new equipments at this site. The facility will be permitted to emit the following maximum quantities of regulated air pollutants:

Carbon Monoxide (CO):	205.45 tons per year
Nitrogen Oxides (NO <sub>x</sub> ):	34.90 tons per year
Precursor Organic Compounds (POC):	11.11 tons per year
Sulfur Dioxide (SO <sub>2</sub> ):	50.25 tons per year
Particulate Matter (PM <sub>10</sub> ):	5.99 tons per year

The emissions of CO, NO<sub>x</sub>, POC, SO<sub>2</sub>, and PM<sub>10</sub> from the engines and the emissions of POC from the gas treatment system will meet the Best Available Control Technology (BACT) requirement of District Regulation 2-2-301.1. The secondary emissions of CO, NO<sub>x</sub>, and SO<sub>2</sub> from the flare will meet the Reasonably Available Control Technology (RACT) requirement of District Regulation 2-2-112. The emission increases of nitrogen oxides and precursor organic compounds associated with this facility will comply with the emission offset requirements of District Regulation 2-2-302.

Pursuant to District Regulation 2-2-405, the Air Pollution Control Officer invites written public comment on the Preliminary Engineering Evaluation and its intended action.

The Preliminary Engineering Evaluation is available for public inspection at the Outreach and Incentives Division Office located on the 5<sup>th</sup> floor of District headquarters at 939 Ellis Street, San Francisco CA, 94109. This report may also be viewed on the District web page at the following address: [http://www.baaqmd.gov/pmt/title\\_v/public\\_notices.htm](http://www.baaqmd.gov/pmt/title_v/public_notices.htm). Written comments should be directed to Flora Chan, at Bay Area Air Quality Management District, 939 Ellis Street, San Francisco, CA 94109 or by e-mail to [fchan@baaqmd.gov](mailto:fchan@baaqmd.gov) by no later than **September 30, 2011**. Any request for information should be directed to Flora Chan at (415) 749-4630.

Dated at San Francisco, the 11<sup>th</sup> day of August, 2011.

Brian Bateman for Jack P. Broadbent  
Jack P. Broadbent  
Executive Officer/APCO  
Bay Area Air Quality Management District