## 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 Determination of Compliance (PDOC) under application number 16830 for the following proposed new major facility:

Application	Facility #	Facility Name	Address, City	Type of Operation
16830	B7667	Ameresco Keller	901 Bailey Road,	Landfill Gas Fired
		Canyon, LLC	Pittsburg, CA 94565	Energy Plant (3.8 MW)

Ameresco Keller Canyon, LLC currently has an authority to construct and synthetic minor permit for a 3.8 MW power plant that includes two 2677 bhp lean-burn landfill gas fired internal combustion engines. Emissions from the engines were initially limited to 95 tons per year of carbon monoxide. Ameresco has requested modifications to this facility that 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 PDOC documents the Air Pollution Control Officer's preliminary decision to issue an Authority to Construct for proposed new equipment at this site and to approve a Change of Conditions for currently permitted engines that are still under construction. The proposed modifications include the installation of a new landfill gas treatment system, installation of a small enclosed flare, and an increase of the CO emission limit that will allow the engines to operate continuously at maximum capacity. After implementation of these modifications, the facility will be permitted to emit the following maximum quantities of regulated air pollutants:

Carbon Monoxide (CO):	116 tons per year
Nitrogen Oxides (NOx):	33 tons per year
Precursor Organic Compounds (POC):	10 tons per year
Sulfur Dioxide (SO2):	10 tons per year
Particulate Matter (PM10):	6 tons per year

The emissions of CO, NOx, POC, SO2, and PM10 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, NOx, and SO2 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 Determination of Compliance and its intended action.

The Preliminary Determination of Compliance 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. The PDOC may also be viewed on the District web page at the following address: <a href="http://www.baaqmd.gov/pmt/title\_v/public\_notices.htm">http://www.baaqmd.gov/pmt/title\_v/public\_notices.htm</a>. Written comments should be directed to Carol Allen, at Bay Area Air Quality Management District, 939 Ellis Street, San Francisco, CA 94109 or by e-mail to <a href="mailto:callen@baaqmd.gov">callen@baaqmd.gov</a> by no later than **June 12, 2008**. Any request for information should be directed to Carol Allen

Dated at San Francisco, the 2nd day of May, 2008

Signed by Jeff McKay for Jack P. Broadbent Jack P. Broadbent Executive Officer/APCO Bay Area Air Quality Management District

JB:BFB:csa

at (415) 749-4702.

h:\Engineering\Pubnotic\App16830\public notice package.doc