

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 24495 for the following proposed major modification at an existing major facility:

Application	Facility #	Facility Name	Address, City	Type of Operation
24495	A1179	Redwood Landfill, Inc.	8950 Redwood Hwy, Novato, CA 94948	Landfill Gas Fired Energy Plant

Redwood Landfill, Inc. is proposing to install an 8 megawatt landfill gas energy plant that will include: a landfill gas treatment system, four lean-burn landfill gas fired internal combustion engines (2739 bhp each), oxidation catalysts and selective catalytic reduction systems to control engine emissions, and permit condition revisions for the existing enclosed landfill gas flares. This project will result in more than 100 tons per year of carbon monoxide emission increases and more than 40 tons/year of sulfur dioxide emission increases which makes this project a major modification.

The Preliminary Engineering Evaluation Report documents the Air Pollution Control Officer's preliminary decision to issue an Authority to Construct for proposed new equipment at this site. The proposed facility emissions and proposed project emission increases are summarized below:

	Proposed Project Emission Increases tons per year
Carbon Monoxide (CO):	216
Particulate Matter (PM10):	11
Sulfur Dioxide (SO ₂):	50
Precursor Organic Compounds (POC):	17
Nitrogen Oxides (NO _x):	22
Hazardous Air Pollutants (HAP):	12
Greenhouse Gases (GHG):	114,620

The emissions of CO, NO_x, 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) requirements of District Regulation 2-2-301.1. The emission increases of NO_x and POC associated with this project will comply with the emission offset requirements of District Regulation 2-2-302. The proposed project will also comply with the District's TBACT requirements and health risk limits.

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 5th 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/Divisions/Engineering/Public-Notices-on-Permits/2013.aspx>

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 callen@baaqmd.gov by no later than **November 20, 2013**. Any request for information should be directed to Carol Allen at (415) 749-4702.

Dated at San Francisco, the 9th day of October, 2013

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

By: 
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Engineering Division