October 5, 2004

Ms. Deborah Jordan, Director Air Management Division **United States Environmental Protection Agency** 75 Hawthorne Street San Francisco, CA 94105

ALAMEDA COUNTY

Roberta Cooper Scott Haggerty (Chairperson) Nate Miley Shelia Young

Dear Ms. Jordan:

The District has completed the evaluation of the following application for a Change of Conditions for two sources and a Significant Revision to a Major Facility Review Permit.

CONTRA COSTA COUNTY

Mark DeSaulnier Erling Horn Mark Ross Gayle Uilkema (Secretary)

Facility Name Type of **Application Facility** Address, City Operation Number Number A2066 8583 Waste Management 10840 Altamont Pass Road Solid Waste of Alameda County Livermore, CA 94550 Landfill

MARIN COUNTY Harold C. Brown, Jr.

NAPA COUNTY

Brad Wagenknecht

SAN FRANCISCO COUNTY

Chris Daly Jake McGoldrick Vacant

SAN MATEO COUNTY

Jerry Hill Marland Townsend (Vice-Chairperson)

SANTA CLARA COUNTY

Erin Garner Liz Kniss Patrick Kwok Julia Miller

SOLANO COUNTY

John F. Silva

SONOMA COUNTY Tim Smith Pamela Torliatt

Jack P. Broadbent EXECUTIVE OFFICER/APCO

The District has made a preliminary decision to issue the Change of Conditions and the Significant Revision to the Major Facility Review permit, but the final decision on the permit issuance will consider public and EPA comments on this preliminary decision. The notice inviting written public comments will be published in the Tri-Valley Herald. The final date for comments is November 19, 2004.

The main purpose of this revision is to increase the maximum rated heat input of two landfill gas fired turbines. This application will result in the following emission increases: 3.5 tons/year of non-precursor organic compounds and 18.5 tons/year of sulfur dioxide. The turbines will comply with BACT for organic compound and sulfur dioxide emissions. Emission reduction credits will not be required. In addition, this revision will incorporate the July 8, 2004 amendments to the NSPS for Stationary Gas Turbines (40 CFR Part 60 Subpart GG). These amendments eliminate the need for fuel-bound nitrogen content monitoring at these turbines. Consequently, the Section V.B Custom Schedule of Compliance is not necessary and will be deleted. The Responsible Official for this site will be changed and several citation errors will be corrected.

All permit revisions are clearly shown in strikeout and underline formatting in the proposed permit. Section X of the permit describes the proposed revisions in more detail.

Enclosed for your information is a copy of the proposed permit and the evaluation report/statement of basis. If you have any questions regarding this project, please call Steve A. Hill, Permit Evaluation Manager, at (415) 749-4673, fax (415) 749-5030.

Very truly yours,

Jack P. Broadbent

Executive Officer/Air Pollution Control Officer

SAH:CSA:myl

Enclosures: Proposed MFR Permit for Site # A2066

Permit Evaluation and Statement of Basis for Application # 8583