April 12, 2005

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

Dear Ms. Jordan:

ALAMEDA COUNTY Roberta Cooper Scott Haggerty Nate Miley Shelia Young

The District has completed the evaluation of the following applications for a Change of Conditions for the S-5 Redwood Landfill and A-50 Landfill Gas Flare and a Significant Revision to a Major Facility Review Permit.

CONTRA COSTA COUNTY Mark DeSaulnier Mark Ross

(Secretary) Michael Shimansky Gayle B. Uilkema (Vice-Chairperson)

MARIN COUNTY Harold C. Brown, Jr.

NAPA COUNTY Brad Wagenknecht

SAN FRANCISCO COUNTY

Chris Daly Jake McGoldrick Gavin Newsom

SAN MATEO COUNTY Jerry Hill Marland Townsend (Chairperson)

SANTA CLARA COUNTY

Erin Garner Liz Kniss Patrick Kwok Julia Miller

SOLANO COUNTY John F. Silva

Application Numbers	Facility Number	Facility Name	Address, City	Type of Operation
10873 &	A1179	Redwood Landfill,	8950 Redwood Highway	Solid Waste
10874		Inc.	Novato, CA 94948	Landfill

The purpose of this revision is to increase the maximum permitted landfill gas sulfur content for landfill gas from the S-5 Redwood Landfill and to increase the maximum permitted sulfur dioxide emission rate from the A-50 Landfill Gas Flare. This application will result in 24.07 tons/year of SO₂ emission increases. After this modification, the landfill and flare will emit 2.65 tons/year of hydrogen sulfide (not a HAP) and 0.03 tons/year of carbon disulfide (a HAP). Based on a case-by-case RACT determination, the flare will comply with RACT for SO₂ emissions. MACT does not apply. Emission reduction credits will not be required.

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 Marin Independent Journal. The final date for comments is May 16, 2005.

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,

SONOMA COUNTY

Tim Smith Pamela Torliatt

Jack P. Broadbent EXECUTIVE OFFICER/APCO

Signed by Jack P. Broadbent

Jack P. Broadbent

Executive Officer/Air Pollution Control Officer

SAH:CSA:myl

Enclosures: Proposed MFR Permit for Site # A1179

Permit Evaluation and Statement of Basis for Applications #10873 & #10874