

Document Details Report
State Clearinghouse Data Base

SCH# 2007071079
Project Title Palos Verdes Gas-to-Energy Facility Phase II
Lead Agency Los Angeles County Sanitation District

Type Neg Negative Declaration

Description The proposed project includes the removal of two boilers, a steam turbine, cooling towers and associated equipment and the installation of one 300 kilowatt (kW) fuel cell, eight 250 kW microturbines, associated landfill gas compression and treatment equipment, a backup generator, reconfiguration of the aboveground landfill gas collection system, and the use of a low emission flare to combust landfill gas that cannot otherwise be beneficially used for power production. The low emissions flare will have the capacity to provide for the effective, continuous management of all landfill gas when the fuel cell and microturbines are not operating. The existing flares will provide contingent standby capacity for the low emissions flare.

Lead Agency Contact

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Project Location

County Los Angeles
City Rolling Hills Estates
Region
Cross Streets Hawthorne Boulevard and Rolling Hills Road
Parcel No. 7548-008-900 (Loc Palos Verde Land Grant)
Township **Range** **Section** **Base**

Proximity to:

Highways 1, 107, 213
Airports Zamperini Field (Torrance Airport)
Railways
Waterways
Schools 20 schools
Land Use Land Use: SCAG- Natural Gas and Petroleum Facilities; Rolling Hills Estates- Landfill (current), Comm. Recreation (Future); Zoning: Agricultural

Project Issues Aesthetic/Visual; Air Quality; Noise; Traffic/Circulation

Reviewing Agencies Department of Conservation; Department of Fish and Game, Region 5; Department of Parks and Recreation; Resources Agency; Caltrans, Division of Aeronautics; Air Resources Board, Major Industrial Projects; Caltrans, District 7; California Highway Patrol; Department of Water Resources; California Energy Commission; Integrated Waste Management Board; Native American Heritage Commission; Regional Water Quality Control Board, Region 4; Department of Toxic Substances Control

Date Received 07/16/2007 **Start of Review** 07/16/2007 **End of Review** 10/01/2007

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School Name	
1	ARNOLD, JOSEPH ELEMENTARY SCHOOL
2	CALLE MAYOR MIDDLE SCHOOL
3	CHADWICK HIGH SCHOOL
4	CORNERSTONE AT PEDREGAL SCHOOL
5	DAPPLEGRAY ELEMENTARY SCHOOL
6	DODSON MIDDLE SCHOOL
7	ESHELMAN AVENUE ELEMENTARY SCHOOL
8	FLEMING MIDDLE SCHOOL
9	HICKORY ELEMENTARY SCHOOL
10	LOMITA ELEMENTARY SCHOOL
11	PALOS VERDES PENINSULA HIGH SCHOOL
12	RANCHO VISTA ELEMENTARY SCHOOL
13	RICHARDSON MIDDLE SCHOOL
14	RIDGECREST INTERMEDIATE SCHOOL
15	RIVIERA ELEMENTARY SCHOOL
16	SEASIDE ELEMENTARY SCHOOL
17	SILVER SPUR ELEMENTARY SCHOOL
18	SOLEADO ELEMENTARY SCHOOL
19	SOUTH HIGH SCHOOL
20	WALTERIA ELEMENTARY SCHOOL