

California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400, Oakland, CA 94612
(510) 622-2300

**NOTICE OF APPLICATION AND PUBLIC HEARING
FOR
RESCISSION OF NPDES DISCHARGE PERMIT
AND
ISSUANCE OF WASTE DISCHARGE REQUIREMENTS**

**for
General Electric Hitachi Nuclear Energy Americas, LLC
Vallecitos Nuclear Center
6705 Vallecitos Road, Sunol, Alameda County**

The above discharger has filed an application for reissuance of a permit under the National Pollutant Discharge Elimination System (NPDES). The San Francisco Bay Regional Water Quality Control Board's (Regional Water Board's) staff has prepared a tentative order for this discharger that rescinds the existing NPDES permit and issues waste discharge requirements (WDRs) pursuant to the California Porter-Cologne Water Quality Control Act. The WDRs contain prohibitions, limitations, provisions, and monitoring requirements for the discharge.

The discharger owns and operates a nuclear research center at 6705 Vallecitos Road near Sunol. It produces about 2,900 gallons per day (gpd) of domestic sanitary wastewater and about 20,000 gpd of industrial wastewater from its operations. This wastewater is discharged to land via sprinkler irrigation. Historically, the Discharger discharged into a nearby creek, but this no longer occurs. The new WDRs no longer allow surface water discharges; they allow discharges to land only.

The Regional Water Board intends to consider adopting the tentative order during a meeting to commence at the time and location as follows:

Time and Date: 9:00 a.m., September 10, 2008
Location: Auditorium, Elihu Harris State Building
1515 Clay Street, Oakland

The deadline for written comments is 5:00 p.m. on July 28, 2008. Comments must be sent to the **attention of Vincent Christian**. Persons wishing to file written comments on or objections to the tentative order, or other aspects of this matter must do so no later than this deadline so that such comments may be considered. No written comments will be accepted or responded to in writing if received after that deadline.

Interested persons are invited to attend and express their views at the public hearing on this matter. The Water Board will hear oral testimony, but will not accept written comments after the deadline noted above.

Pursuant to section 2050(c) of Title 23 of the California Code of Regulations, any party that challenges the Water Board's action on this matter through a petition to the State Water Resources Control Board under Water Code section 13320 will be limited to raising only those substantive issues or objections that were raised before the Water Board at the public hearing or in timely submitted written correspondence delivered to the Water Board.

The application, tentative order, comments received, and related documents may be inspected and copied at the Regional Water Board office. The tentative order and any additional information and developments on this matter are also available at www.waterboards.ca.gov/sanfranciscobay. A response to comments will be posted on that website one week prior to the hearing. Contact Vincent Christian at (510) 622-2336 or by e-mail at vchristian@waterboards.ca.gov if you have any questions on this matter.

June 20, 2008

DATED

Lila Tang, NPDES Wastewater Division Chief