



Department of Toxic Substances Control

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NOTICE OF FINAL DECISION for HAZARDOUS WASTE FACILITY PERMIT CLASS 2 MODIFICATION

**Lawrence Livermore National Laboratory
7000 East Avenue
Livermore, California 94550
EPA Id. No. CA2890012584
Decision Date: July 25, 2007**

TO WHOM IT MAY CONCERN:

In accordance with the California Code of Regulations, title 22, section 66270.42, the Department of Toxic Substances Control (DTSC) has issued a Class 2 permit modification decision, approving six modifications to the Lawrence Livermore National Laboratory (LLNL) Decontamination and Waste Treatment Facility (DWTF) Permit. Implementation of these six modifications will accomplish the following:

1. Discontinue the use of one of the two Shredder/Chopper Units and administratively close this unit;
2. Move the Solidification Unit from Building 695 (B695) Room 1036 to B695 Room 1038;
3. Discontinue the Use of the Gas Adsorption System (GAS), partially close it, and remove it from the Liquid Waste Processing Area in B695, Room 1028;
4. Install a removable walk-in fume hood in B695 Room 1025;
5. Increase Small-Scale Treatment (SST) capacity from 0.04 short tons per day (st/d) to 0.23 st/d; and,
6. Revise the Waste Analysis Plan (WAP).

The Permit has been revised to record changes resulting from this decision and other previously approved Class 1 permit modifications.

The 60-day public comment period for this Class 2 permit modification package was from December 13, 2006, through February 13, 2007, and a public meeting was held by LLNL on January 16, 2007. The public notice was published in two local newspapers: the Tri-Valley Herald and The Valley Times. It was mailed to approximately 2,300 persons on the DTSC-supplied mailing list for the LLNL DWTF. Only one public person attended the public meeting and no comments were received during the public comment period.

DTSC has prepared a Notice of Exemption (NOE) to comply with the California Environmental Quality Act (CEQA) for these permit modifications. The NOE was prepared pursuant to California Code of Regulations, title 14, section 15061(b)(3), which exempts projects where it can be seen with certainty that there is no possibility of a significant effect on the environment.

Availability of Documents:

Final documents pertaining to this decision, including the final modified Permit and a "track changes" version, may be accessed on the Internet at <http://www.dtsc.ca.gov> and are available for review by the public at the following locations:

LLNL Discovery Center
Greenville Road
Livermore, California 94551
(925) 423-3272

Livermore Public Library
1188 South Livermore Avenue
Livermore, California 94550
(925) 373-5500

Effective Date:

Since there were no public comments received during the public comment period, the permit appeal process pursuant to California Code of Regulations, title 22, section 66271.18 is not applicable. The Class 2 permit modification decision is effective immediately.

Please bring this notice to the attention of all persons who might be interested in this matter. If you have any questions regarding this matter, please contact Mr. Paul Ruffin at (916) 255-6677.

// original signed by //

Mohinder S. Sandhu, P.E., Chief
Standardized Permitting and Corrective Action Branch

July 30, 2007
Date