

NOTICE OF EXEMPTION

To: Office of Planning and Research
State Clearinghouse
P.O. Box 3044, 1400 Tenth Street, Room 212
Sacramento, CA 95812-3044

From: Department of Toxic Substances Control
Hazardous Waste Management Program
8800 Cal Center Drive
Sacramento, CA 95826

Project Title: General Environmental Management of Rancho Cordova, LLC Hazardous Waste Storage and Transfer Permit

Project Location: 11855 White Rock Road, Rancho Cordova City: Unincorporated

County: Sacramento

Project Description:

In accordance with California Health and Safety Code, chapter 6.5, section 25200, and the California Code of Regulations, title 22, chapter 21, the Department of Toxic Substances Control (DTSC) approved a Hazardous Waste Facility Permit renewal (Permit) for General Environmental Management of Rancho Cordova, LLC (GEM). This Permit authorizes GEM to operate the Hazardous Waste Storage and Treatment Facility (Facility), described below.

Only minor changes were made to the previous permit. Because additional RCRA waste codes were added to the U and P lists in 1998, accordingly, the respective additional codes were added to the Part A application in section 10, pages 1-13. Therefore, the waste streams and handling practices are the same. The wastes handled are the same waste types and exhibit the same hazardous waste characteristics, as those previously authorized.

The permit describes the hazardous waste management units as Areas A, B, C, the drum crusher, and Area D, as further defined below. The existing roll-off bin storage area (pursuant to the April 16, 2002 Class 2 permit modification), where crushed containers and other solid hazardous wastes are stored prior to offsite disposal is designated as "Area D." in the new permit to more accurately describe the facility layout for future inspections. The facility's permitted capacity is below the previously-authorized levels and the operational and safety (handling) procedures will remain unchanged. The wastes handled are the same waste types and exhibit the same hazardous waste characteristics. GEM has on file a facility-wide mitigation plan, including an Emergency Action and Contingency Plan, for the protection public health and the environment.

The facility is consistent with the industrial zoning in the area and surrounded by industrial uses. A use permit from the Sacramento County is required and is current. It is approximately two miles to the nearest school and residence, and ten miles from the nearest hospital. Transportation routes are streets designed for industrial truck traffic that lead to major arterials and freeways. There has been no substantial change in the traffic congestion in the immediate vicinity of the facility or in development patterns in the area that would have generated significant new traffic.

Permitted Units and Activities:

Hazardous waste is stored, consolidation in containers, and containers (drums) are crushed. Areas A, B, C, and D serve as the beginning, intermediate, and end points of GEM's hazardous waste management activities. They are described below:

Area A is the drum/container staging area for deliveries and shipments. The covered section of this unit can store containers for up to 10 days before shipping or after initial receipt. It can store 17,600 gallons of containerized hazardous waste, provided the total facility container volume does not exceed 82,302 gallons.

Area B is the Container Storage Building comprised of six segregated cells. Each cell is bermed, separated by a floor-to-ceiling wall, and accessed through a large roll-up door on the south side of the building. It stores up to 43,560 gallons of containerized liquid hazardous waste

Area C, the Tank Storage Building, is a fully-enclosed high-bay building with corrugated steel walls and roofing. Containers, primarily drums, are stored in four different areas within this building. This building will also contain the Tank Storage Area which will include three 10,000 gallon tanks if the future modification to tank based storage is approved. (The previous permit allowed for five 10,000 gallon tanks.) It may store 39,160 gallons of containerized liquid hazardous

wastes prior to installation of the three 10,000 gallon tanks and 37,840 gallons of containerized liquid hazardous wastes following the approval and installation of the three additional 10,000 gallon tanks. The proposed future tanks will store mixed organics, oily wastes, and non-corrosive aqueous wastes with pH greater than 2 and less than 12.5, respectively. Drums are opened and contents consolidated in a special vapor extraction area at the east end of the building that is vented into an activated-carbon canisters.

Area D is the area designated for the outside storage of roll-off bins containing such things as crushed drums and containers from the drum crushing unit. Area D stores up to 160 cubic yards total of crushed drums and other solid hazardous wastes.

The Drum Crusher is mounted in a covered breezeway between Areas B and C; it is a hydraulic press that crushes drums for recycling and disposal. It is a TeeMark Corporation Model No. DC55-X50, an enclosed chamber with a hydraulic ram, designed for 55-gallon containers or smaller. All crushed containers are placed in a 20-40 cubic yard roll-off bin(s) prior to shipping.

In order to ensure that DTSC is able to review the final design of the proposed future tanks prior to that operation, the following Special Conditions are part of the project as approved:

- A. Should the Permittee decide to proceed with the tank installation in Area C, they shall send DTSC copies of as-built drawings, the building permit, and the air permit as the documentation for a Class 1 permit modification pursuant to 66270.73(G)(3). At such time, DTSC will determine whether or not the proposal is consistent with the detailed description in the approved RCRA Part B Permit Renewal Application.
- B. The Permittee, at the time of installation of the three 10,000 gallon tanks, shall install a system that will interlock each hazardous waste tank's high level alarm with a fill control valve for that tank.
- C. The Permittee, within ninety (90) days after the date of installation of Tanks 1, 2, and 3, shall install closed vent vapor control systems which utilize liquid nitrogen or carbon absorption systems, whichever is appropriate, to recover emissions and include the related plumbing valves, electronic devices, emergency generator, and other components necessary to complete the system.

Name of Public Agency Approving Project: Department of Toxic Substances Control

Name of Person or Agency Carrying Out Project: General Environmental Management of Rancho Cordova, LLC.

Exemption Status: (check one)

- Ministerial [PRC, Sec. 21080(b)(1); CCR, Sec. 15268]
 Declared Emergency [PRC, Sec. 21080(b)(3); CCR, Sec. 15269(a)]
 Emergency Project [PRC, Sec. 21080(b)(4); CCR, Sec. 15269(b)(c)]
 Categorical Exemption: [State type and section number]
 Statutory Exemptions: [State code section number]
 General Rule [CCR, Sec. 15061(b)(3)]

Exemption Title: General Rule: With Certainty, No Possibility of a Significant Environmental Effect

Reasons Why Project is Exempt:

The continued operations with these changes do not have potential for significant impact to the environment because of the controls included in the permit. The Hazardous Waste Facility Permit reflects only minor changes in the description of the operation of existing hazardous waste storage and transfer facility. The permit does not change the allowed types of wastes or storage volumes handled at the facility.

The facility is on the Hazardous Waste and Substances Sites List compiled pursuant to Government Code section 65962.5. However, this listing is for a diesel fuel leak from a former backup generator tank and is not a release from the hazardous waste processing and storage operations. The County of Sacramento is the lead agency for this tank and a removal action was conducted in the year 2000 to remove most of the contaminated soil. However, the County has not removed the site from the list or deemed it to be fully cleaned up.

The continued operation of this facility and the changes described above do not result in a significant impact because:

1. Specific procedures have been included in the operation plan that will assure safe storage and transfer, minimize the potential for spills during transfer, and allow efficient response to contain and control any spills, consistent with

the requirements of Chapter 6.5 of the California Health and Safety Code and Division 4.5 of California Code of Regulations, title 22. Facility procedures also include provisions to assure worker safety during the operations.

2. The new tank systems and monitoring will be inspected and certified by a licensed engineer in California prior to their use.
3. Corrective action was completed in the early 1990's and there is currently no evidence of existing contamination or releases from the permitted units.
4. There are no significant traffic issues in the vicinity of the facility. Trucks depart the facility in similar time frames and the number of trucks arriving and leaving the facility has not changed substantially.
5. The facility has a Land Use Permit issued by the County of Sacramento on January 24, 2001, which will expire ten (10) years from the date of issuance.
6. The Sacramento County Regional Sanitation District Class II Wastewater Discharge Permit is current and does not expire until December 31, 2007.
7. The State Water Resources Control Board clarified, on February 16, 1993, that GEM operates under the General Storm Water NPDES Permit Guidelines.
8. There are no known biological or cultural resources at the facility. The facility is not in an identified area of biological or cultural resource significance.
9. Conditions of the permit will require and permit modification approval and final design review and an air permit prior to the installation of new tanks and ancillary tank loading and unloading systems.

Ken Payne

Hazardous Substances Scientist

(916) 255-6444

Project Manager Name

Project Manager Title

Phone #

Original Sixed by James M. Pappas

March 21, 2007

✓ Branch Chief Signature

Date

James M. Pappas, P.E.

Chief, Northern California Permitting and
Corrective Action Branch

(916) 255-3574

Branch Chief Name

Branch Chief Title

Phone #

TO BE COMPLETED BY OPR ONLY

Date Received For Filing and Posting at OPR: