

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
8800 Cal Center Drive
Sacramento, CA 95826

Project Title: Corrective Action Revised Remedy Selection, General Dynamics OTS (California) Inc. (formerly know as: Primex Technologies Tracy Test Facility)

Project Location: 32727 Corral Hollow Road Tracy, California

County: San Joaquin

Project Description: The corrective action process for this facility was approved in April of 2001, and has identified an area which requires further remediation due to the presence of Mineral Oil in the groundwater. The Mineral Oil is considered non-toxic, but must meet Drinking Water Health Advisory requirements for taste and odor threshold. The taste and odor threshold of 100 ppb for Total Petroleum Hydrocarbons (TPH) for Diesel-Ranged is recommended by the Central Valley Regional Water Quality Control Board.

The source of the Mineral Oil came from an empty above-ground storage tank SWMU #21 which was previously closed and removed from the facility. The proposed corrective action revised remedy selection consists of the following activity: adding a 2% hydrogen peroxide solution to the contaminated groundwater via existing piping as an enhanced natural attenuation.

A trial test will be performed in one of the Wells. After two weeks time, groundwater samples will taken, to evaluate the effectiveness of the treatment. If results show that biodegradation is occurring, the following will take place. At the beginning of the month for a period of three months, 500 hundred gallons of hydrogen peroxide will be poured into three up-gradient monitoring wells in the area of the groundwater plume. Groundwater monitoring will be conducted quarterly for four quarters which is equivalent to one year of time. The effectiveness of the treatment and need for further monitoring will be evaluated by DTSC after a year of groundwater monitoring. This is the final step required in the corrective action process to clean the site to standards appropriate for residential use of the property. At the conclusion of remediation period, DTSC will determine weather further corrective action will be required for the site.

The previous remedy selection which has been completed involved the excavation of soil from the area of empty above-ground storage tank SWMU #21, and the soil was transported to a disposal site.

This site is in a remote area in the Altamont Hills and is located in an arid area. There are no wetlands in the area. No earth distributing activities will be conducted at the site. Depth to groundwater is approximately 100 feet and is considered to be relatively deep.

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

Name of Person or Agency Carrying Out Project: General Dynamics OTS (California Inc.),
formerly: Primex Technologies

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: Title 14, Section 15061(b)(3). With certain no possibility of significant environmental effect.

Reasons Why Project is Exempt:

- * Cleanup levels will be achieved which are deemed to be safe for residential use and protective of groundwater by DTSC.
- * Groundwater with contamination above the cleanup levels is limited to aquifer. The aquifer area is contained and limited in scope.
- * Area does not contain endangered species of plants or animals. No trees will be removed.
- * No historical or archeological remains are known to exist at the site.
- * This site is not on the Hazardous Waste and Substances Sites List, April 1998 pursuant to government code 65962.5.

Based on this information, the lead agency has determined that this project will not have a significant effect on the environment.

Michael Zamudio	Hazardous Substances Engineer	(916) 255-6535
Project Manager Name	Project Manager Title	Phone #

Unit Chief Signature	Date
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Rizgar Ghazi	Chief	(916) 255-6665
Chief Name	Unit Chief Title	Phone #

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Date Received For Filing and Posting at OPR: