



Department of
Toxic Substances
Control

*The Mission of the
Department of
Toxic Substances
Control is to
provide the highest
level of safety, and
to protect public
health and the
environment from
toxic harm.*



State of California



California
Environmental
Protection Agency

Fact Sheet, March 2010

Phibro-Tech, Inc. Draft Permit Renewal Available for Public Review



View from the Phibro-Tech Facility looking towards Dice Road

A draft Hazardous Waste Facility Permit (Permit) for Phibro-Tech, Inc. (PTI), is available for public review and comment. The 10-year permit renewal would allow the facility to continue treating, storing, and transferring hazardous waste primarily from the aerospace and electronic industries. The renewed permit would also allow PTI to accept and treat oily water as well as increase the number of hazardous waste storage and treatment units. The PTI property, 4.8 acres in size, is located at 8851 Dice Road in the City of Santa Fe Springs.

PUBLIC COMMENT PERIOD

The public comment period for the Renewal of the draft Permit begins on **March 24** and ends on **May 10, 2010**. Copies of the draft Permit, CEQA Notice of Exemption, and supporting documents can be viewed at the information repositories listed on page 3 of this fact sheet. Written or emailed comments must be postmarked by **May 10, 2010** and sent to:

Mr. Liang Chiang, P.E., Project Manager
Department of Toxic Substances Control
9211 Oakdale Avenue, Chatsworth, CA 91311
lchiang@dtsc.ca.gov

A public hearing is not scheduled for this project; however, if you feel one is warranted you can request a hearing by contacting Jeanne Matsumoto, Public Participation Specialist, toll-free at (866) 495-5651, press 4, then 6, or by email to jmatsumo@dtsc.ca.gov. In your request please indicate the reason(s) for the request and DTSC will evaluate if a meeting or hearing is warranted.



Why a Permit Is Necessary

The Department of Toxic Substances Control (DTSC) regulates the generation, storage, treatment, and disposal of hazardous waste in California. A permit enables DTSC to effectively regulate the hazardous waste management activities at facilities. Permits are developed after DTSC's detailed technical review, and are intended to ensure that the facility operates in a manner that protects human health and the environment.

DTSC is authorized to impose special conditions in this permit pursuant to Health and Safety Code section 25200(a) and the regulations in California Code of Regulations, title 22, division 4.5 governing tanks, containers and other facility and operation standards.

Facility History

The property has been used for handling of chemical products since approximately 1957. The first known use of the site was as a railroad switching station. A foundry casting facility operated on the property from the late 1940s to the early 1950s. The facility has undergone several name changes throughout the years and has been known as Pacific Western Chemical Company, Southern California Chemical, and CP Chemicals, Inc. The facility's name was changed to Phibro Tech, Inc (PTI) in 1994. PTI is a subsidiary of C.P. Chemicals, Inc., which is a subsidiary of Phibro Animal Health Corporation.

PTI received an Interim Status Document effective in December 1981 and obtained Hazardous Waste Facility Permits in July 1991 from both the U.S. Environmental Protection Agency and the DTSC. Before PTI's permit expired in 1996, the facility submitted a permit renewal application. DTSC has allowed PTI to continue operating under the existing permit until a final permit determination is made on the renewal application.

Types of Waste

Currently, the facility accepts metal bearing inorganic hazardous waste from the aerospace, electronics, chemical, and metal finishing industries. PTI recovers metals from these inorganic waste streams to produce industrial chemicals or materials for sale. Examples of wastes-types managed at the facility include:

- Alkaline and acidic materials used in metal etching, stripping, and finishing

- Alkaline and acidic solids, slurries, and other metal containing materials
- Other miscellaneous inorganic solutions and solids including lab packs

The facility is essentially an inorganic chemical manufacturing plant that uses certain hazardous wastes as a primary raw material. The majority of the wastes received are converted to inorganic chemical products or new materials used in the manufacture of circuit boards.

The Draft Permit and Proposed Additions

The draft permit will allow PTI to operate seven existing hazardous waste management units (HWMUs) and five proposed additional units:

Existing Units

- Container Storage Area #1
- Container Storage Area #2
- Containment Area C
- Containment Area F
- Containment Area J
- Containment Area S
- Containment Area W

Proposed New Units

- Container Storage Area # 3
- Container Storage Area # 4
- Container Loading/Unloading Area
- Roll-off Bin Area
- Rail Car Loading/Unloading Area
- Tank Truck Loading/Unloading Area, Truck Washing Area
- Oily wastewater treatment system
- Wastewater Treatment Area

PTI has also proposed to add waste codes historically used by generators to describe their currently permitted waste streams and oily wastewater. Additionally, the conversion of three tanks from hazardous material service to hazardous waste service without increasing total treatment capacity is also proposed.

California Environmental Quality Act (CEQA)

Under the California Environmental Quality Act, DTSC is responsible for reviewing the potential health and environmental impacts from the proposed permit renewal. DTSC has determined that the City of Santa Fe Springs Conditional Use Permit

and supporting Negative Declaration dated October 3, 2008 provides the necessary environmental analysis until November 3, 2008. for the DTSC decision on the permit renewal. Public comments were accepted on the Negative Declaration until November 3, 2008. The City of Santa Fe Springs approved the Conditional Use Permit on February 24, 2009.

Enforcement History

DTSC inspects PTI on an annual basis to ensure the facility is in compliance with California laws, regulations and permit conditions. DTSC's most recent inspection occurred in May and June, 2008, during which potential violations were observed and promptly abated. DTSC and PTI entered into a settlement agreement in July 2007 resolving alleged violations stemming from inspections performed between 2003 and 2006. Non-compliance issues alleged by DTSC include the timely removal of accumulated liquids, cracks in secondary containment, storage of incompatible wastes, failure to maintain inspection log and accurate operating record, and inadequate tank assessments. PTI has abated all of the alleged non-compliance issues and paid a monetary fine pursuant to the settlement.

Corrective Action History

The facility currently has ongoing compliance obligations related to groundwater and soil contamination, likely from both on-site and off-site sources. Routine groundwater well sampling occurs and cleanup remedies for organic and inorganic contaminants are being evaluated with DTSC providing oversight and approval.

A Soil Vapor Extraction system to address organics in the soil was approved recently by DTSC and is currently under construction. DTSC has also recently approved a pilot test to study treatment of inorganics in soil and groundwater.

PTI will also be closing a former surface impoundment at the facility currently used as secondary containment for the wastewater treatment system. Approval for this had been previously received from DTSC.

How You Can Participate

Before making a final determination on the draft Permit Renewal, DTSC will review and respond in writing to all comments received from the public. A Response to Comments document will be sent to all those who submitted public comments and to those who request a copy. A copy of the

Response to Comments will also be placed in the information repositories. The draft Hazardous Waste Facility Permit and other site documents are available for public review at the information repositories.

Information Repositories

Santa Fe Springs Library
11700 Telegraph Road
Santa Fe Springs, CA
(562) 868-7738

Santa Fe Springs Neighborhood Center
9255 S. Pioneer Blvd.
Santa Fe Springs, CA
(562) 692-0261

Department of Toxic Substances Control
9211 Oakdale Avenue
Chatsworth, CA 91311
Call (818) 717-6521 for an appointment

To view electronic versions of the draft Permit and other related documents, please visit DTSC's EnviroStor website:

<http://www.envirostor.dtsc.ca.gov/public/>.
Enter Santa Fe Springs as the City and select PHIBRO-TECH, Inc. HAZ WASTE - OPERATING PERMIT then "Report".

DTSC Contacts

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Chatsworth, CA 91311
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lchiang@dtsc.ca.gov

Jeanne Matsumoto
DTSC Public Participation Specialist
(714) 484-5338
(866) 495-5651 (toll free) dial 4 then 6
jmatsumo@dtsc.ca.gov

For media inquiries, please call:

Jeanne Garcia, Public Information Officer
(818) 717-6573
jgarcia1@dtsc.ca.gov

Notice to Hearing Impaired Individuals

TDD users can obtain additional information about the draft permit by calling the California State Relay Service at 1(888) 877-5378. Please ask to speak to Jeanne Matsumoto at (714) 484-5338.

**Phibro-Tech, Inc. Facility
Draft Permit Renewal**

If you use this form to send us your comments, please include your name and address. All written comments must be postmarked no later than May 10, 2010. Please send this form to:

Llang Chiang, P.E., DTSC Project Manager
9211 Oakdale Avenue
Chatsworth, California 91311

You may also email this same information to: LChiang@dtsc.ca.gov

Name: _____

Address: _____

Affiliation (if any): _____

Telephone Number (optional): _____

Comment: (If you need more space, please feel free to use another sheet of paper)

Phibro-Tech, Inc. Facility

Please complete the following information if you would like to:

- Add my name to the mailing list
- Remove my name from the mailing list

Name: _____

Mailing Address: _____

City / State / Zip Code: _____

E-Mail: _____

Return this coupon to Jeanne Matsumoto, 5796 Corporate Avenue, Cypress CA, 90630. You can e-mail your mailing list request by sending a message to jmatsumo@dtsc.ca.gov.

Note: While this mailing list is solely for DTSC use, the list is considered a public record.