



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, February 2010

Chevron Environmental Management Company Draft Permit Renewal Available For Public Review

(para informacion en Español, llame a Jesús Cruz (916) 255-3315)

Introduction

The Department of Toxic Substances Control (DTSC) is announcing a 45-day public comment period for the renewal of a permit for operation and delayed closure of the Integrated Wastewater Pond System (IWPS) located at 835 Castro Street in Richmond, Contra Costa County, California (Figure 1). The IWPS was constructed in the 1960's and is currently operated by Chevron Environmental Management Company (CEMC) and owned by Chevron U.S.A. Inc. (CUSA).



The current IWPS Resource Conservation and Recovery Act (RCRA) Permit was issued by the DTSC on September 16, 1999. Although the current permit expired on September 16, 2009, it is still valid until DTSC makes a final decision on the permit renewal application and allows for the continued operation of the IWPS.

PUBLIC COMMENT PERIOD February 25 to April 12, 2010

DTSC encourages you to review and comment on the Draft Permit Renewal and related documents for the Integrated Wastewater Pond System site. DTSC is holding a 45-day public comment period beginning February 25, 2010 and ending April 12, 2010. To be considered, all comments must be postmarked by no later than the last day of the public comment period. Please submit your comments to:

Chia-Rin Yen, Project Manager
DTSC, Chatsworth Office
9211 Oakdale Avenue
Chatsworth, CA 91311-6505
CYen@dtsc.ca.gov

A public hearing is not scheduled at this time for this project, if you feel one is warranted, you may request that one be held by contacting Jesus Cruz, Public Participation Specialist; toll free at (866) 495-5651, or e mail JCruz@dtsc.ca.gov





(figure 1) CEMC Facility in Richmond

Integrated Wastewater Pond System Background

The IWPS is a 70-acre surface impoundment, comprised of eight subunits, used for the management of nonhazardous stormwater and groundwater (Figure 2). The IWPS was originally constructed in the 1960s for the management of liquid hazardous waste (process wastewater) associated with the manufacture of agricultural chemicals and fuel additives. Hazardous waste operations ceased in 1988 and design upgrades were initiated in 1989. Since 1988, the IWPS has been used solely for the management of nonhazardous stormwater and groundwater. Water stored in the IWPS is discharged to the City of Richmond Publicly Owned Treatment Works (POTW) under an industrial discharge permit. Since the Permit was issued in 1999, operation of the IWPS has been in compliance with applicable requirements for permitted surface impoundments. Additionally the IWPS has been operating in compliance with applicable regulations issued by the State Water Resources Control Board. The IWPS also operates per Order No. 97-049 issued by the Regional Water Quality Control Board (RWQCB) which addresses, among other things, the operation, maintenance, and implementation of corrective actions.

Integrated Wastewater Pond System Permit Renewal

The renewal of the Permit for Operation and Delayed Closure will allow for the continued operation of the IWPS until the unit is no longer

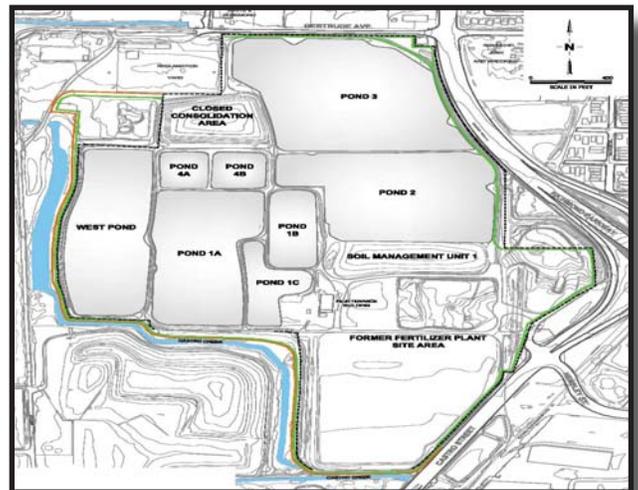
necessary. The original permit is proposed to be renewed without any modifications to the permit's operating conditions. Applicable law allows for the delayed closure of former hazardous waste impoundments that are needed for continued management of nonhazardous water.

The delayed closure of the IWPS is necessary for the temporary storage of stormwater because the POTW stops or restricts discharge from the IWPS during storm events due to the limited capacity of the POTW at these times.

The renewed permit will require CEMC to:

- Maintain the integrity of the IWPS liner to prevent potential migration of contaminant residues under the pond
- Routinely inspect the IWPS; and
- Routinely monitor and maintain the IWPS through groundwater monitoring and leakage tests.

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. 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



(figure 2) CEMC Ponds

4.5, governing tanks, containers, and other facility and operation standards. Permits are developed after DTSC's technical review, and are intended to ensure that the facility operates in a manner that protects human health and the environment.

Enforcement History

Chevron Chemical was inspected on September 26, 2000, November 30, 2004, and September 26, 2008, and no violations were observed. A financial responsibility review conducted on October 8, 2008 resulted in the citing of a Class II violation. The violation pertained to the wording of their financial test. Chevron Chemical is working cooperatively with DTSC on a resolution.

California Environmental Quality Act (CEQA) Compliance

To comply with the California Environmental Quality Act (CEQA), DTSC has evaluated potential environmental impacts associated with the proposed IWPS operation. The project consists of administratively continuing an existing permit with no physical changes proposed. Therefore, DTSC intends to file a Notice of Exemption in accordance with CEQA guidelines as the permit renewal is for an existing facility with no changes to the permit conditions.

For More Information

Please contact any of the following individuals with any questions or concerns you may have about this project.

For questions regarding the permitting activities, please contact Ms. Chia-Rin Yen, DTSC Project Manager, at (818) 717-6681 or email CYen@dtsc.ca.gov.

For questions regarding the public participation process, please contact Mr. Jesus Cruz, DTSC Public Participation Specialist at (916) 255-3315 or email JCruz@dtsc.ca.gov.

For questions regarding the media, please contact Carol Northrup, DTSC Public Information Officer at (510) 407-4817 or email CNorthru@dtsc.ca.gov

Information Repositories

The Permit Application, CEQA documents and other related materials may be viewed at the following locations:

DTSC File Room
8800 Cal Center Drive
Sacramento, CA 95826-3200
Call for appointment (916) 255-3758

Richmond Public Library
Attn: Administration Desk
325 Civic Center Plaza
Richmond, CA 94804
Call for appointment (510) 620-6555

Envirostor Link

To view electronic versions of the Permit Application and related documents, visit DTSC's EnviroStor website:
<http://www.envirostor.dtsc.ca.gov/public/>. Enter Richmond in the city section and select Chevron Chemical Co from the alphabetical list of sites.

Notice To Hearing Impaired

TDD users can use the California Relay Service at 1-888-877-5378 and ask to speak with Jesus Cruz at (916) 255-3315.

