

COMMUNITY UPDATE

THE MISSION OF DTSC IS TO PROTECT CALIFORNIA'S PEOPLE AND ENVIRONMENT FROM HARMFUL EFFECTS OF TOXIC SUBSTANCES THROUGH THE RESTORATION OF CONTAMINATED RESOURCES, ENFORCEMENT, REGULATION AND POLLUTION PREVENTION.

PROPOSED CLEANUP PLAN FOR CLOW VALVE COMPANY IN CORONA NOW AVAILABLE FOR PUBLIC REVIEW COMMENT

Why This Community Notice: Our agency, the Department of Toxic Substances Control (DTSC), invites you to review and comment on a proposed cleanup plan to address contaminated soil at the Clow Valve Company, located at 1375 Magnolia Avenue, in Corona. The draft cleanup plan, called a Corrective Measures Study (CMS), describes in detail the environmental investigations conducted, results and the proposed cleanup to address contaminated soil at the site. The draft CMS, if approved, will include a limited excavation and disposal of contaminated soils, construction of an asphalt or concrete pavement, a land use restriction to make sure that future land use is limited to commercial/industrial purposes. Under the California Environmental Quality Act (CEQA), a Notice of Exemption (NOE) has been prepared for this project, as the proposed cleanup actions will not have a significant negative effect on human health and the environment. In this Community Notice you will find information on:

- Why Cleanup is Necessary
- Site History
- Site Investigation and Results
- Proposed Cleanup Plan (draft CMS)
- Safety and Dust Control Measures
- California Environmental Quality Act (CEQA)
- How to Participate and Submit Public Comments
- Where to Find Site Documents
- Next Steps
- Who to Contact at DTSC for More Information

Why Cleanup Is Necessary: There is no immediate health risk to the surrounding community because there are exposures to the surrounding area from the contaminants. However, DTSC has determined there are chemicals present from past operations that are above DTSC's protective standards. Therefore, DTSC requires that a cleanup plan be developed and implemented to ensure long-term public health and safety.

Public Comment Period



March 1st, 2018 – March 30th, 2018

A 30-day public comment period is being held on the proposed CMS beginning **March 1st, and ending March 30th, 2018. All public comment must be postmarked or e-mailed no later than March 30th, 2018, and sent to:**

Ms. Irena Edwards, Project Manager
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630-4732
E-mail: Irena.Edwards@dtsc.ca.gov

Project documents are available for public review at the Information Repository locations listed inside this Community Notice on page 3. We will consider all public comments received during the public comment period before deciding on the final cleanup.



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Site History

The 16-acre site is located in an industrial/commercial area on Magnolia Avenue and El Camino Avenue, east of the I-15 Freeway. Clow Valve has manufactured fire hydrants and associated equipment at since around 1972. Prior to Clow Valve, American Foundry manufactured iron pipes and fittings at this property from about 1950s until it was purchased by Clow Valve in 1972. Clow Valve discontinued fueling operations in their rail-spur area in late 1970 and shut down iron and brass foundries in 1991.

Current operations at the site include machining, assembly, pressure-testing, and painting fire hydrants, valves, and associated equipment, rubber couplings manufacture, product storage, and distribution.

Historic operations resulted in lead contamination in shallow soil at several locations throughout the property. Diesel fuel contamination has been detected beneath a former fuel tank (since removed) and polychlorinated bi-phenyls (PCBs) in the soil beneath an electrical transformer.

Site Investigation and Results

Following a compliance inspection by DTSC in 2000, Clow Valve entered into a Corrective Action Consent Agreement with DTSC to investigate and remediate releases of hazardous waste identified by the inspection. Under DTSC oversight, Clow Valve removed and transported for disposal to a permitted disposal facility 393 cubic yards of foundry sand contaminated by lead, copper and zinc.

Extensive soil, soil gas, and groundwater investigation was completed:

Soil: PCBs, Total Petroleum Hydrocarbons (TPH), antimony, cadmium, hexavalent chromium, copper, lead and mercury were found in soil above background levels.

Groundwater: No chemicals were detected in groundwater above background levels. Note: groundwater is not a source of drinking water at the site.

Proposed Cleanup Plan – draft CMS

To address metals and PCBs in impacted soil, the following remedial actions are proposed:

- 1) Excavation and Off-site Disposal – Soil contaminated with PCBs will be excavated, transported and disposed to a permitted off-site treatment and disposal facility.
- 2) Cap – Construction of an asphalt/concrete pavement in three areas with elevated lead levels in soil. Repair and maintenance of the existing asphalt/ concrete pavement.

3) Soil Management Plan – A plan to ensure proper soil handling in future work involving soil excavation at the property.

4) Land Use Covenant (LUC) – Also known as a deed restriction, will be filed with the Riverside County Assessor's Office to limit the site use to commercial/industrial land uses.

Safety and Dust Control Measures

To protect on-site workers and the surrounding community during approved cleanup activities, the following safety measures will be implemented under DTSC oversight:

- Work vehicles and trucks will maintain slow speeds while on-site (to reduce dust).
- Work areas will be sprayed with clean water to prevent fugitive dust.
- Truck tires will be brushed and cleaned before exiting the site. Truck beds will be covered as they leave/exit the site.
- Air monitoring will be conducted to ensure dust stays at safe levels.

California Environmental Quality Act (CEQA)

DTSC is required by law to review all environmental activities under CEQA, which asks a series of questions about the possibility of a significant effect on the environment. DTSC prepared a Notice of Exemption (NOE) for this project. This is our finding that the proposed remedial actions will not significantly impact the environment.

How to Participate and Submit Public Comments

DTSC wants to know what you think and encourages you to review the draft CMS and CEQA NOE. **The 30-day public comment period for the draft CMS begins March 1st, and ends March 30th, 2018. All public comments must be postmarked or e-mailed by March 30th, 2018, and sent to:**

Ms. Irena Edwards, Project Manager
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630-4732
E-mail: Irena.Edwards@dtsc.ca.gov
(714) 484-5385



Where to Find Site Documents

Copies of the draft CMS, CEQA NOE and related project documents are available for public review electronically at www.EnviroStor.dtsc.ca.gov, and at the following Information Repositories:

Corona Public Library

Corona Public Library
650 South Main Street
Corona, CA 92313-5207
(951) 736-2381

Mon, Tues, & Wed: 10 am – 9 pm
Thurs & Fri: 10 am – 5 pm
Saturday: 12 pm – 5 pm
Sunday: Closed

Department of Toxic Substances Control

5796 Corporate Avenue
Cypress, CA 90630-4732
(714) 484-5336

Mon – Fri 8 am – 5 pm

Please contact Ms. Jone Barrio at the above number to make an appointment.

Next Steps

DTSC will consider all public comments received during the public comment period and determine if any changes need to be made to the proposed CMS before it can be approved. If the proposed CMS is approved, construction permits will be secured with the City of Corona. Construction related activities are anticipated to begin in Spring 2018 and continue for about eight (8) weeks. Work will be conducted during weekdays during day hours and will not require street closures.

Who to Contact at DTSC for More Information

Ms. Irena Edwards, Project Manager
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630-4732
E-mail: Irena.Edwards@dtsc.ca.gov
(714) 484-5385

Stacey Lear, DTSC Public Participation Specialist
5796 Corporate Avenue
Cypress, CA 90630-4732
E-mail: Stacey.Lear@dtsc.ca.gov
(714) 484-5354

Media Inquiries

Russ Edmondson, Public Information Officer
Department of Toxic Substances Control
P.O. Box 806
Sacramento, CA 95812-0806
(916) 323-3372
E-mail: Russ.Edmondson@dtsc.ca.gov

For more information about the Clow Valve Company Site visit www.EnviroStor.dtsc.ca.gov. For more information about our department, please visit our website at www.dtsc.ca.gov.

Notice to Hearing Impaired Individuals

TTY users can use the California Relay Service at 711 in state or 1-800-855-7100 outside California. You may also call (714) 484-5354 to reach Stacey Lear, DTSC Public Participation Specialist or toll-free 1-866-495-5651.



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You can use this form to send in your written public comments on the draft Corrective Measures Workplan (CMS). You may also ask to be added or deleted from the Clow Valve Company mailing list. If you know of anyone or any organizations that would like to be on the project mailing list, please use this form to notify us. Please address all mailings to: Ms. Irena Edwards, Project Manager, Department of Toxic Substances Control, 5796 Corporate Avenue, Cypress, CA 90630-4732. You may also e-mail this same information to: Irena.Edwards@dtsc.ca.gov.

Reminder: All public comments on the draft CMS must be postmarked or e-mailed by March 30th, 2018.

NAME: _____

AGENCY OR ORGANIZATION (if applicable): _____

ADDRESS: _____

Telephone # _____

_____ Please add me to the Clow Valve Company Site mailing list.

____ Please delete from the Clow Valve Company Site mailing list.

Comments: _____

DTSC mailings are solely for the purpose of keeping persons informed of DTSC activities. Mailing lists are not routinely released to outside parties. However, they are considered public records and, if requested, may be subject to release.





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HEARING IMPAIRED INDIVIDUALS may use the California Relay Service at 1-888-877-5378 (TDD)