

# COMMUNITY UPDATE

**Department of Toxic Substances Control (DTSC)** Our mission is to protect the people, communities, and environment of California from harmful chemicals by cleaning up contaminated sites, enforcing hazardous waste laws, and compelling the development of safer products.

July 2021

**Draft Remedial Action Plan  
Former Union Carbide Torrance Distribution Facility  
19500 Mariner Avenue, Torrance, CA 90503**

The Department of Toxic Substance Control (DTSC) invites you to comment on the Draft Remedial Action Plan (RAP) for the Former Union Carbide Torrance Distribution Facility (Site), located Torrance.

You are invited to participate:

**PUBLIC COMMENT PERIOD**

**July 7, 2021 – August 8, 2021**

DTSC encourages you to review and provide comments on the Draft RAP. DTSC will consider all public comments before a final decision is made. Comments must be postmarked or emailed by

**August 8, 2021** to:

Joe Hwang, DTSC Project Manager, 5796 Corporate Avenue, Cypress, CA 90630

Email: [Joe.Hwang@dtsc.ca.gov](mailto:Joe.Hwang@dtsc.ca.gov) Tel: (714) 484-5449

**COMMUNITY MEETING (Online via Zoom)**

DTSC will host a community meeting to provide information and to accept public comments. To learn more about this project, please join us:

**July 28, 2021**

**5:00 pm to 7:00 pm**

Use the following link to register for the meeting: <http://bit.ly/UCCTorrance>

**Site Location:** The Union Carbide Corporation (UCC) operated the 37-acre facility as a terminal and distribution center. The Torrance Distribution Facility was built in 1956 for polyethylene manufacturing, ethylene glycol production, blending, canning and distribution operations, and a chemical and plastics receiving and distribution operation. The glycol production unit was demolished in 1969. The facility served predominately as a polyethylene and ethylene glycol (anti-freeze) manufacturing facility from 1956 until 1982 when manufacturing operations were discontinued and much of the facility was decommissioned, sold and redeveloped. The ethylene glycol blending, canning, and distribution operation was sold and is still in operation by the current owner.



**Hearing impaired** individuals may use the California Relay Service at 711 or 800-735-2929 TTY/VCO/HCO to voice.



**Why Response Action is Necessary:** Response Action is necessary due to presence of arsenic, volatile organic compounds (VOC's), semi-volatile organic compounds (SVOC's), and dense non-aqueous phase liquid (DNAPL) within soil vapor, soil, and perched groundwater at levels that exceed regulatory limits beneath the Site. DTSC will oversee mitigation measures and ensure it is conducted in a manner that is protective of public health and safety.

**What Does the draft Remedial Action Propose?** A total of four areas are impacted by arsenic, VOCs, SVOCs, and DNAPL, respectively. The draft RAP proposes the following remedial action alternatives:

- Area 1 – Heil Separator Area impacted with DNAPL: Institutional Controls (ICs), Natural Attenuation (NA), and In-situ Geochemical Stabilization (ISGS).
- Area 2 - Tank 26 - Northwest portion of Parcel B impacted with benzene and arsenic in shallow soil (Central portion of Parcel B): ICs and Excavation & Offsite Disposal (E&D).
- Area 3 - West-Southwest portion of Parcel C impacted with Benzene: ICs, NA and Soil Vapor Extraction (SVE).
- Area 4 - Northeast portion of Parcel C impacted with Naphthalene in shallow soil: ICs and E&D.

**California Environmental Quality Act (CEQA):** DTSC is required by CEQA to evaluate and disclose any significant environmental effects of a proposed project. DTSC prepared an Initial Study/ Negative Declaration (IS/ND) for the Union Carbide Corporation Torrance Remedial Action Plan. The IS/ND analyzed and identified any potential environmental impacts that could occur with the implementation of the remediation activities. DTSC will file a Notice of Determination with the Governors' Office of Planning and Research once the RAP is approved.

**Where to find project documents:**

DTSC Regional File Room  
5796 Corporate Avenue, Cypress, CA 90630  
Call (714) 484-5336 for an appointment

Torrance Public Library  
3301 Torrance Blvd., Torrance, CA 90503  
Call (310) 618-5959 for an appointment

Documents are also available at the Envirostor database:

[https://www.envirostor.dtsc.ca.gov/public/profile\\_report.asp?global\\_id=19281209](https://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=19281209)

**Next Steps:** DTSC encourages public participation in the decision-making process and invites the public to review and comment on the Draft RAP. A Response to Comments document will be provided 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.

**Who to contact at DTSC for more information:**

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