# COMMUNITYUPDATE

The mission of DTSC is to protect California's people and environment from harmful effects of toxic substances by restoring contaminated resources, enforcing hazardous waste laws, reducing hazardous waste generation, and encouraging the manufacture of chemically safer products.

## Preliminary Phase of Remedial Work Known As Lagoon Solidification & Oil Well Abandonment Will Begin in July 2017 at Ascon Landfill Site, Huntington Beach

Why This Community Update: Our agency, the Department of Toxic Substances Control (DTSC), is updating the surrounding community, the public, and applicable agencies of upcoming preliminary phase of remedial work approved by DTSC and under permits with the City of Huntington Beach, at the Ascon Landfill Site (Ascon), located at 21641 Magnolia Street (corner of Magnolia Street and Hamilton Avenue), in Huntington Beach. DTSC is the lead regulatory agency for approved work to be conducted at the Site. Recall that in June 2015, DTSC certified the Final Environmental Impact Report (EIR) and approved Remedial Action Plan (RAP) for the Site.

**Preliminary Remedial Work:** The preliminary phase of the remedial work includes "solidification of material" in what is known as "Lagoon 5" in the northeast zone of Ascon, near the Magnolia Street and Hamilton Avenue intersection. Solidification is required to support the equipment necessary to abandon two oil wells (Pacific Ranch 1 and 1a) prior to the final remedy field work. These oil wells date back to the 1920s and are beneath material deposited later during the landfill's operational years.



**Ascon Landfill Site** 

Work Schedule & Required Permits: The work schedule is contingent on issuance of permits from the California Division of Oil, Gas, and Geothermal Resources, the South Coast Air Quality Management District (SCAQMD), the Huntington Beach Fire Department, and the City of Huntington Beach. However, the preliminary phase of remedial work and subsequent oil well abandonment is anticipated to begin in July 2017 and take up to about eight months to complete. Work will be conducted per the DTSC-approved final remedial design. Also, this preliminary remedial work required a Coastal Development Permit (CDP) and was reviewed as a separate project by the City of Huntington Beach, Zoning Administrator, in May 2017. Field work for the final remedy is anticipated to begin in the first half of 2018, contingent on permits and approvals.

Cal/EPA





#### **Department of Toxic Substances Control**

Preliminary Phase of Remedial Work & Oil Well Abandonment: The Lagoon 5 solidification and oil well abandonment are planned between the hours of 7:00 a.m. and 8:00 p.m., Monday through Friday. Workers may arrive prior to the 7:00 a.m. work hour, but will not begin until 7:00 a.m. If necessary, work may occur outside these core work hours, and if so, workers will be considerate of area neighbors. Worker vehicle and site equipment will be parked onsite. The following is the anticipated implementation sequence for field activities:

### FIRST PHASE – Mobilization: Work Duration – 1 to 2 Weeks

The first phase involves mobilization of workers and equipment to the Site, such as excavators, loaders, dump trucks, bulldozers, soil compactors, and water tanks, as needed. The duration of this work is expected to be approximately one to two weeks.

## SECOND PHASE – Solidification: Work Duration – 1-1/2 to 2-1/2 Months

Cement (or similar reagent) will be mixed with materials in Lagoon 5 to provide a surface capable of supporting construction equipment, and a high-strength geotextile will be installed, if necessary. An access road/ramp will be constructed to provide access for the drill rig and equipment required for the oil well abandonment. Air quality, dust, and odor will be closely monitored during the work, and dust and odor suppressants applied as needed. Air monitoring stations will be installed around the perimeter of the Site, and air quality technicians will conduct real-time monitoring.

## THIRD PHASE – Oil Well Abandonment: *Work Duration – 3 Months*

Additional equipment will be brought to the Site during this phase, such as a drill rig, container tanks, and crane. The drill rig and/or crane may be 40 to 110 feet above ground and are the tallest pieces of equipment that will be used during the oil well abandonment. The work in this phase involves excavation of solidified material around the wells and physical abandonment of the two oil wells to present-day requirements.

## FINAL PHASE – Demobilization & Cleanup: *Work Duration – 1 to 3 Months*

This step involves removal of equipment and material after demobilization of the drill rig and supporting equipment.

#### Safety Measures:

**Public & Worker Safety** – An air monitoring program will be implemented throughout the duration of the preliminary phase of the remedial work in accordance with the SCAQMD Rule 1150/1166 permit for the Lagoon 5

solidification and construction of the access ramp and the Air Monitoring Plan approved for this project. This will include real-time air quality monitoring and odor monitoring along the perimeter.

*Wind Monitoring* – Wind monitoring will be conducted during the work. No excavation, grading, or solidification will occur if the wind speed is greater than 15 miles per hour (mph) (averaged over 15 minutes) or wind gusts exceed 25 mph.

**Dust Suppression & Monitoring** – Excavation areas, excavated material, and earthen roadways will be watered to suppress and minimize potential dust emissions. Dust monitoring will also be conducted during excavation and grading activities to ensure dust emissions remain at safe levels.

Haul Route – The haul route is approved by the City of Huntington Beach. The route avoids nearby schools and minimizes traffic near residential neighborhoods. Site workers will be positioned with flags at the entrance and exit to the Site during hauling activity to assist with pedestrian and vehicle safety.

#### <u> 24-Hour Public Hotline – (714) 388-1825</u>

DTSC wants to hear from you if you have questions or concerns. This 24-hour hotline is established for this work by the Responsible Parties to ensure questions or concerns from residents and the public can be responded to promptly. Calls received will be responded to, and a report of the contact and response will be provided to DTSC for further outreach, if appropriate.

#### **Information Repository Locations**

Site documents including the Remedial Action Plan and California Environmental Quality Act (CEQA) related documents are available for public review electronically at <a href="https://www.EnviroStor.dtsc.ca.gov">www.EnviroStor.dtsc.ca.gov</a>, and at the following Information Repositories:

Huntington Beach Central Library 7111 Talbert Avenue Huntington Beach, CA 92648-1232 (714) 842-4481

Monday: 1 pm − 9 pm

Tues., Wed., Thurs.: 9 am - 9 pm

Fri., Sat.: 9 am – 5 pm Saturday: 9 am – 5 pm

Sunday: Closed



#### **Department of Toxic Substances Control**

Banning Branch Library 9281 Banning Avenue Huntington Beach, CA 92646-8302 (714) 375-5005

Tues., Wed., Thurs.: 9 am – 6 pm

Fri., Sat.: 9 am – 5 pm Sun., Mon.: Closed

Department of Toxic Substances Control 5796 Corporate Avenue Cypress, CA 90630-4732 (714) 484-5300

Mon. − Fri.: 8 am − 5 pm

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

#### **Additional Information Sources**

Site documents are also available for electronic review on DTSC's EnviroStor website at <a href="https://www.EnviroStor.dtsc.ca.gov">www.EnviroStor.dtsc.ca.gov</a>. Enter "Huntington Beach" as the City and select "Ascon Landfill" in the list of projects within the scroll-down menu. Then click on "Ascon Landfill" again on the map (pop-up window). Then, click on the "Activities" and "Community Involvement" tabs for a list of documents available for review.

If you would like DTSC to notify you via e-mail when new EnviroStor documents, such as workplans and reports, are available online for this Site, please click on the "Sign up for E-mail Alerts" link to the right of the Site name and complete the sign-up form.

Documents made available to the public by DTSC can be made available in an alternate format (i.e., Braille, large print, etc.) or in another language, as appropriate, in accordance with State and Federal law. Please Contact Stacey Lear, DTSC Public Participation Specialist, for assistance with alternative formats.

#### Whom to Contact at DTSC for Information

If you have any questions about the Ascon Landfill Site, upcoming preliminary phase of remedial work, or other related project activities please contact the following DTSC staff:

Scarlett Xihong Zhai, DTSC Project Manager 5796 Corporate Avenue Cypress, CA 9030-4732 E-mail: Xihong.Zhai@dtsc.ca.gov (714) 484-5316

Stacey Lear, Public Participation Specialist Department of Toxic Substances Control 5796 Corporate Avenue Cypress, CA 90630-4732 E-mail: <u>Stacey.Lear@dtsc.ca.gov</u> (714) 484-5354

#### **Media Inquiries**

Sandy Nax, Public Information Officer Department of Toxic Substances Control P.O. Box 806 Sacramento, CA 95812-0806 (916) 327-6114 E-mail: Sandy.Nax@dtsc.ca.gov

For More Information about the Ascon Landfill site, visit <a href="https://www.EviroStor.dtsc.ca.gov">www.EviroStor.dtsc.ca.gov</a>, or <a href="https://www.ascon-hb.com">www.ascon-hb.com</a>. For more information about our department, please visit our website at <a href="https://www.dtsc.ca.gov">www.dtsc.ca.gov</a>.





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Inside: Information on the Ascon Landfill Site, Huntington Beach

For more information about the DTSC, please visit our web site at www.dtsc.ca.gov