

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.

DTSC ANNOUNCES PUBLIC WORKSHOP

TO LEARN MORE ABOUT REMEDIAL WORK CONDUCTED AT ASCON LANDFILL SITE
LOCATED AT 21641 MAGNOLIA STREET, HUNTINGTON BEACH

Why This Public Workshop: Our agency, the Department of Toxic Substances Control (DTSC), is hosting this Public Workshop to engage the surrounding community on recent remedial work conducted and community questions raised regarding that remedial work. The ongoing preliminary phase of remedial work was approved by DTSC and authorized by permits issued by the City of Huntington Beach and the South Coast Air Quality Management District (SCAQMD), 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 remedial work conducted at the Site. In June 2015, DTSC certified the Final Environmental Impact Report (EIR) and approved Remedial Action Plan (RAP) for the Site.

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) that are located beneath Lagoon 5 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.

Work Progress: The preliminary phase of remedial work and subsequent oil well abandonment began July 31, 2017. As of the end of September 2017, the majority of solidification of Lagoon 5 is completed. The last phase of this preliminary work is expected to last through March 2018. [Refer to the DTSC's July 2017 Fact Sheet/Community Update regarding the lagoon solidification and oil well abandonment.] The full scale remedial action, per the DTSC-approved final remedial design, is anticipated to start in 2018, contingent upon permits and approvals.

DTSC is aware of other development projects in the nearby area and remains mindful of its regulatory authority as it relates to the Site in the surrounding community.

PUBLIC WORKSHOP EVENT

Do you have questions about the remedial work conducted or planned future work? Join us to learn more about this project in your community:

Wednesday, November 1st, 2017
6:00 pm – 9:00 pm

Edison High School - Cafeteria
21400 Magnolia Street
Huntington Beach, CA 92646

DTSC will be available to talk with you, listen to your concerns, provide more information and guide you on the next project steps.

Established 24-Hour Public Hotline Received Community Calls: In late July 2017, a 24-Hour Public Hotline, **(714) 388-1825**, was established for this work by the responsible parties to ensure questions or concerns from residents and the public could be responded to promptly. Calls were received by the Ascon team and DTSC, logged, and responded to. If you were unable to call the 24-hour hotline, have questions or would like more project information, please join us at the Public Workshop to learn more about Site work conducted and plans for future work.



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Frequently Asked Questions & Answers

Q. What was sprayed into the air?

During the Lagoon 5 solidification work, water was sprayed through misters along the fence line to suppress and minimize potential odors and dust during the solidification work. When needed, an odor suppressant, called ODEX, was mixed with water and sprayed to neutralize the odor. The ODEX-to-water mixture was up to 1 gallon of ODEX per 1,000 gallons of water. ODEX is a non-toxic, biodegradable citrus-scented essential oil, mixed with water to control potential dust or odors. It is non-toxic to human health and non-corrosive. The Safety Data Sheet (SDS) for ODEX is available on DTSC's EnviroStor website for the Ascon Landfill Site. Because the responsible parties received feedback from the surrounding neighborhood regarding concerns of the and the mister's contents, the misting system was turned off. To further control potential dust emissions, wet cement ('neat cement') was delivered to the Site to solidify the lagoon material instead of the prior delivery of dry cement powder, and additional ODEX solution and foam were sprayed directly in the work area to mitigate potential odor and dust.

Q. Is the odor harmful to public health?

No. The odor emanating from the Site is not harmful to public health, as confirmed by the Site's Air Monitoring Program. Because of the nature of the petroleum material at the Site, petroleum odor is anticipated during work activities. Smelling an odor does not mean it is presenting a health risk or that it exceeds action levels. Nonetheless, if the odor reaches nuisance level, extra measures are taken to mitigate the odor. Air monitoring is conducted at the Site to ensure that the field activities are conducted in a manner that is protective of the health of the public and onsite workers.

Q. Does the Site remedial work cause deterioration of air quality in the surrounding neighborhood?

Air quality is monitored using two types of measurements: real-time on-site monitoring and off-site laboratory analysis. Real-time measurements of odor, dust, and volatile organic compounds (VOCs) are used for on-site evaluation of the need of more air quality management actions, including stop of work if necessary. Air samples are also collected through the field operation hours and sent to off-site laboratory for in-depth analysis. Weekly laboratory results are posted on EnviroStor, and the data so far show that chemicals present in the air are well below short-term screening levels, and safe to human health.

The Site air monitoring program has been optimized based on feedback from the neighborhood. Starting September 28th, 2017, monitoring stations were moved so that monitoring stations are placed between the Lagoon 5 fence line and adjacent streets (Magnolia Street and Hamilton Avenue), so the monitoring data are more representative of air leaving the Site into the community, with the prevailing wind direction.

DTSC staff visit the site on a weekly basis to check on site work and any potential impact to the surrounding community. SCAQMD is available (1-800-CUT-SMOG, or 1-800-288-7684) for any additional concerns on air quality. SCAQMD inspectors visit the site periodically and upon public requests to ensure compliance.

Q. The remedial work may have generated some dust. What is being done to control potential dust from the Site into the neighborhood?

Excavation areas, excavated material, and earthen roadways are watered frequently to suppress and minimize potential dust emissions. Dust monitoring is conducted continuously during excavation and grading activities. To further control potential dust, wet cement was delivered to the Site to solidify the lagoon material instead of the prior delivery of dry cement powder.

Q. What is the haul route for materials being transported from the Landfill Site?

No soil or waste has been hauled away during this preliminary work, as of the end of September. Cement was imported to the Site in delivery trucks. The daily truck traffic to and from the Site is at maximum of approximately ten trucks per day. Haul trucks enter on the northwest corner of the Site on Hamilton Avenue and exit in the southeast corner of the Site on Magnolia Street (southern-most exit on Magnolia Street). The haul route avoids nearby schools and minimizes traffic near residential neighborhoods. Site workers are positioned with flags at the entrance and exit to the Site during hauling activity to assist with pedestrian and vehicle safety.

Q. What is the next phase and when is it expected to begin? Will residents experience more odors and dust?

Upon completion of this preliminary phase of work, the full scale remedial work is anticipated to start in 2018, which includes:

- Waste removal from Pit F under a negative-pressure enclosed structure;
- Strengthening of materials in Lagoons 4 and 5;
- Waste reconsolidation, including removal of waste from areas along the adjacent streets and reconsolidation to the Site interior, and
- Environmental cap installation and vegetation.

There will be air quality monitoring and odor and dust mitigation actions taken during field work.

Q. How long will it take to complete the final cleanup?

The final cleanup is anticipated to take up to approximately 15 months to complete.



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Information Repository Locations

Project documents including the approved RAP and California Environmental Quality Act (CEQA)-related documents are available for public review electronically at www.EnviroStor.dtsc.ca.gov, and at the following Information Repositories:

Huntington Beach Central Library

71111 Talbert Avenue
Huntington Beach, CA 92648-1232
(714) 843-4481
Monday: 1 pm – 9 pm
Tues, Weds, Thurs: 9 am – 9 pm
Fri, Sat: 9 am – 5 pm
Saturday 9 am – 5 pm
Sunday: Closed

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) 484-5336
Mon – Fri: 8 am – 5 pm
Please contact Ms. Jone Barrio at the above number to make an appointment.

Who To Contact at DTSC For More Information: For questions about the Ascon Landfill Site, please contact the following DTSC staff:

Scarlett Xihong Zhai, DTSC Project Manager

5796 Corporate Avenue
Cypress, CA 90630-4732
E-mail: Xihong.Zhai@dtsc.ca.gov
(714) 484-5316

Stacey Lear, DTSC Public Participation Specialist

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

Additional Information Sources

Site documents are also available for electronic review on DTSC's EnviroStor website at www.EnviroStor.dtsc.ca.gov. 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 the 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.

Media Inquiries

Abbott Dutton, Public Information Officer
Department of Toxic Substances Control
P.O. Box 806
Sacramento, CA 95812-0806
(916) 324-2997
E-mail: Abbott.Dutton@dtsc.ca.gov

For more information about the Ascon Landfill 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.





Stacey Lear, Public Participation Specialist

Department of Toxic Substances Control

5796 Corporate Avenue

Cypress, CA 90630-4732

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