

DTSC WORK NOTICE

Department of Toxic Substances Control – 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.

Odor Assessment Field Investigation Ascon Landfill Site 21641 Magnolia Street, Huntington Beach, California

The Department of Toxic Substances Control (DTSC) has approved a site-wide odor assessment at the Ascon Landfill Site. The purpose of the assessment is to identify areas of the Site that may have the potential to generate odor during future cleanup work at Ascon. The assessment work will begin in mid-January 2021 and will consist of collecting and analyzing soil and soil vapor samples in the areas of the Site that are planned for future excavation.

The onsite and offsite air monitoring, since January 2019, has shown that air quality data has been below health-protective screening levels.



 Sampling to be conducted in future excavation areas

What is the purpose of the Odor Assessment Analysis?

The odor assessment will identify areas of the Site that may have the potential to generate odor, collect information on odor characteristics, concentration, and identify specific compounds. This investigation will provide additional technical data as part of the final evaluation of the feasibility of odor management technologies. Better understanding the actual odor driving compounds and where they are concentrated on the Site will provide invaluable knowledge to better manage odors at the Site during future work.

How will this work be conducted?

A team of up to 20 people will be at the site for the duration of the work. A series of borings will be established in a grid across the Ascon Site in the remaining areas planned for excavation. Each boring will be advanced to the planned excavation depth. The samples will be collected using direct-push or hand augering methods. The field investigation work is not expected to generate odor. Air quality technicians will be present during sampling. Samples will undergo a chemical analysis and/or professional odor panel testing to describe the odor, determine concentration and help map areas that have the potential to generate significant odors.

A Public Hotline, (714) 388-1825, has been established by the Ascon project team to ensure questions or concerns from the public can be addressed promptly. Calls received by the Ascon project team and their responses are documented and shared with the DTSC.



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



Additional information on DTSC sites can be found through our [EnviroStor](#). (rev. 5-2020)

Why is this work being done?

The community raised concerns about odors. The Ascon project team conducted a localized odor assessment during the north berm emergency repair work in spring 2020 to gather more information about potential odor causing compounds in that area of Ascon. Gathering this type of information across the Site provides critical information to better inform future work and address concerns raised by community members.

When will this work take place?

The field investigation is anticipated to begin in mid-January 2021. The duration of the field investigation is expected to be up to three months between the hours of 7 a.m. and 6 p.m.

Milestones and current status of Ascon

Since the work suspension in June 2019, all directed investigations and enhancements have been completed including:

- Construction of a barrier fence along Magnolia and Hamilton streets with an interim fence at the intersection.
- Independent field investigations confirming no evidence of asbestos.
- Additional community air monitoring to establish an offsite baseline of air data.
- The use of new odor suppressant products.
- The Ascon project also funded a third-party technical advisor, managed by the City of Huntington Beach and independent of the project and DTSC, to respond to community questions.

The odor assessment is part of the analysis for the feasibility of additional odor management proposed by ASCON. Details of the odor management plan and schedule to restart the remaining cleanup will be more certain later in 2021.

For more information, please visit:

<https://www.envirostor.dtsc.ca.gov/public/> (enter "Ascon" and select from drop-down menu)

If you have any questions about this project, please contact the following DTSC staff:

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QUESTIONS OR CONCERNS?

Please call the Ascon project hotline, 714-388-1825, or email info@AsconHB.com.

WANT MORE INFORMATION?

Visit www.AsconHB.com and sign up for e-mail notifications

Questions on Air Quality and Dust Monitoring:

Contact South Coast Air Quality Monitoring District at 1-800-CUT-SMOG (288-7664)



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