

Public Notice

30-Day Comment Period Former Trillium Flow Technologies

This Public Notice is in reference to a planned remedial action at the former Trillium Flow Technologies and OJ Industries properties (collectively the "Site") located between 400 West and Woodbine Street (approximately 550 West), and 700 South and 800 South in Salt Lake City, Utah. The Site is under regulatory oversight by the Utah Department of Environmental Quality (UDEQ), Division of Environmental Response and Remediation (DERR), Voluntary Cleanup Program (VCP), and is tracked as VCP Site #C109. Soil and Groundwater impacted by chlorinated solvents from historical industrial activities have been identified at the Site. Additional impacts at the Site include: a small area of total petroleum hydrocarbons as diesel-range organics (TPH-DRO) impacts to soil, a small area of polychlorinated biphenyl (PCB) impacts to soil, and some metals and polycyclic aromatic hydrocarbons (PAHs) impacts to imported fill material. The purchaser of the Site, BCG Granary Partners, LLC, has enrolled the Site in the VCP in order to address the environmental impacts prior to redevelopment of the Site for mixed (commercial and residential) use.

The purchaser has worked with the UDEQ to develop a Remedial Action Plan (RAP) that outlines measures that will be taken in order to address the soil and groundwater impacts. As outlined in the RAP, *in situ* chemical reduction of the contaminants in the saturated zone throughout the footprint of the chlorinated solvent groundwater plume by injection of a zero valent iron (ZVI) slurry will be conducted. Soil mixing of ZVI will also be conducted in the vadose zone in the chlorinated solvent source areas. The small areas of TPH-DRO and PCB impacts to soil will be excavated and transported for off-Site disposal at an approved landfill. Metals and PAH impacts to the fill at the Site will be managed through a combination of risk assessment and small excavations (with off-Site disposal at an approved landfill) as necessary. Impacts to Soil and fill at the site will be assigned action levels equivalent to the United States Environmental Protection Agency (U.S. EPA) Regional Screening Levels for Industrial Soil. Groundwater at the site will be remediated to meet action levels equivalent to the U.S. EPA federal Maximum Contaminant Levels (MCLs). The final cleanup levels for the Site (that must be achieved for regulatory closure) will be calculated based upon an assessment of the cumulative risk associated with the residual impacts remaining at the Site following active remediation. Mitigation of indoor air impacted by releases from the Site will be conducted at the Site and any affected off-site properties, as necessary.

In the event that remedial action fails to fully achieve the cleanup levels, and to manage residual exposure risks, engineering and institutional controls will be implemented at the Site. An Environmental Covenant (EC) and Site Management Plan (SMP) will be implemented to reduce the probability of exposure to the contaminants by specifying how the Site may and may not be used (e.g. forbidding the extraction and use of shallow groundwater and requiring vapor barriers for new structures). These controls will be protective of Site occupants.

The remediation work described in the RAP is expected to be conducted (weather permitting) during the Fall and early Winter of 2023, following the purchaser responding to comments on the RAP.

The RAP may be viewed, and comments on the plan received, at the Utah DEQ/DERR office at the address below. The RAP document may also be viewed at: <https://deq.utah.gov/environmental->

response-and-remediation/public-notices-utah-division-of-environmental-response-and-remediation.
The Public Comment period will commence on September 24, 2023, and comments will be received through October 23, 2023.

Please send comments to:
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