



Camtraco State Superfund Site

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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Site Description and Background

The Texas Commission on Environmental Quality (TCEQ or commission) Remediation Division has been investigating the Camtraco Enterprises, Inc., site (the Site) located at 18823 Amoco Drive in Pearland, Brazoria County, Texas. The Site previously operated as a fuel storage and fuel blending/distillation facility that also accepted barge cleaning wastes, and these operations may have contributed to groundwater and soil contamination at the Site and the surrounding area.

The blending/distillation operation employed six 18,000-gallon tanks, seven 10,000-gallon tanks, one 36,000-gallon tank and one 2,000-gallon underground storage tank used as a sump. The Site has been inactive since 1992 and is presently abandoned.

The TCEQ has been investigating the Site since 2005 to determine what contamination is present on site and if any contamination has impacted any of the adjacent or nearby properties' soil or groundwater. The TCEQ has collected soil samples on site and off site and installed groundwater monitoring wells on site and off site. The soil and groundwater samples have been analyzed to determine the extent of contamination.

The TCEQ has also completed cleanup activities at the Site including the demolition and removal of 14 aboveground storage tanks (ASTs) from the tank farm; containerization and disposal of approximately 6,000 gallons of tank fluids from the draining and cleaning of the ASTs; removal of an underground storage tank; the removal and disposal of approximately 3,600 cubic yards of contaminated soil and buried drums; and erecting a fence around the property.

The commission uses TCEQ and United States Environmental Protection Agency (EPA) regulatory levels for determining, assessing, and addressing soil and groundwater contamination. Those regulatory levels are the TCEQ Texas Risk Reduction Program Protective Concentration Levels (PCLs) and the EPA Maximum Contaminant Levels (MCLs). PCLs and MCLs are values which are considered to represent safe levels of chemicals of concern.

The TCEQ is also in the process of identifying Potentially Responsible Parties (PRPs). A PRP is an individual, corporation, organization, government or governmental subdivision or agency,

business trust, partnership, association, or any other legal entity who may have contributed to the contamination at the site or owns or operates the facility, or owned or operated the facility in the past, and may be liable under state laws for the costs of investigation and remediation.

In August 2008, the TCEQ prepared a Hazard Ranking System (HRS) document, which indicated the HRS score for the Site as 46.8, which meets the criteria for the State Superfund Program. Consequently, in March 2009, the Site was proposed for listing on the State Superfund Registry, which is a list of contaminated sites that have releases or potential releases of hazardous substances into the environment.

In June 2009, the TCEQ began the Remedial Investigation (RI) for the Site. The RI includes gathering additional information to determine the nature and extent of the contamination at the Site and to assist in the determination of the next course of action at the Site. The RI has included the collection of soil and groundwater samples from the Site and from nearby residential wells. In August 2009, the TCEQ collected samples from on-site groundwater monitoring wells. Results indicated trichloroethene and lead were above their respective PCLs.

Recent Activities

In August 2010, the TCEQ collected samples from several residential water wells in the surrounding area. Results showed that the lead concentration was above the residential groundwater ingestion PCL in one of the residential water wells. The TCEQ provided bottled water to the resident and re-sampled the resident's well water. Results from the re-sampling event did not detect lead above its PCL. The agency also mowed the Site to address overgrown vegetation.

Future Plans

The TCEQ will continue to collect and analyze soil and groundwater samples from the Site and surrounding areas to determine the extent of contamination. The agency will also maintain the Site by mowing it.

For Additional Information

For additional information, you may contact any of the Site contacts by calling the Superfund toll-free line at 1-800-633-9363, by electronic mail at superfnd@tceq.state.tx.us or by mail at MC-142, PO Box 13087, Austin, Texas 78711-3087.

Additionally, information about this Site is available on the TCEQ Superfund website at <http://www.tceq.state.tx.us/remediation/superfund/state/camtraco.html>. You may request to receive notification of these updates via e-mail by contacting Crystal Taylor, Community Relations Liaison, ctaylor@tceq.state.tx.us or superfnd@tceq.state.tx.us.

Additional

Contact Information

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Records Repositories

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