Update for Nearby Residents August 2016

Anchor Road Solvent Site, Casselberry, Florida

Florida Department of Health Draft Health Report Now Available for Public Comment





The Anchor Road Solvent hazardous waste site in Casselberry includes two adjacent properties. Lawton Printers was at 185 Anchor Road. Naturally Fresh was a fruit stand at 175 Anchor Road. Both properties had other businesses on them in the past. (See Site History on the back of this page.)

While looking for the source of pollutants in Casselberry's public water supply wells, the Florida Department of Environmental Protection found solvents in groundwater under this site. They included trichloroethene and 1,1-dichloroethene.

The Florida Department of Health (Department) assessed the public health risk from the solvents at the site. Residents and businesses on and near the site use the municipal water that is safe to drink.

What should you know?

The Department concludes:

- The site is not a current public health hazard. Although businesses likely disposed of solvents in their septic systems which contaminated groundwater, no one is currently using this water.
- In the past, site workers may have contacted solvents. The Department, however, does not have enough information to assess the health risk.
- If someone installed an on-site well, babies born to women who used the well's water for drinking or showering for more than two weeks could be at increased risk for:
 - o Infection
 - A certain type of heart defect
 - A decrease in normal weight gain
- If someone drank the well water for a lifetime, trichloroethene levels would increase the risk of kidney cancer and non-Hodgkin's lymphoma.
- If someone drank the well water for a lifetime, 1,1-dichloroethene levels would also increase the cancer risk.

Please give your comments on the draft report. <u>Comments are due by September 2, 2016!</u> <u>Find out how to see a copy of the report</u> <u>or submit comments on the back of this page.</u>

What's next?

The Florida Department of Health recommends site owners not use groundwater for any purpose until cleanup is complete.

The Florida Department of Health in Seminole County will test private drinking water wells near the site upon request.

The Florida Department of Environmental Protection plans to forbid any new on-site drinking water wells.

What will the Florida Department of Health do?

- Address additional public comments and health concerns in a final report.
- Consider review of any new test data upon request.

Site History

From 1969 to 1992, Dektronics, an electronic manufacturer, operated at 185 Anchor Road. From 1967 to 1969, Metallic and Brushless Motor Electronics operated at 175 Anchor Road. Both used solvents.

For More Information

- About health, call Connie Garrett, Florida Department of Health, toll-free at 1-877-798-2772 or email her at: PHToxicology@FLHealth.gov.
- **About cleanup of the site,** call Dale Melton, Florida Department of Environmental Protection at: 407-897-4326.
- About well water tests, call Joyce Bittle, Florida Department of Health-Seminole County at 407-665-3611.

We want your comments on the draft health report!

Visit our website: hazwaste.floridahealth.gov to find the draft report

Or call us toll-free at 877-798-2772

Or send an email to: PHToxicology@FLHealth.gov

Deadline for comments is September 2, 2016



Anchor Road Solvent Site (Comments are due by September 2, 2016)

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PLE	ASE CIRCLE ONE:						
1.	This fact sheet was clear.	Yes	Mostly	Some	Νο		
2.		-site groundwater are not likely to harm health of nearby					
	residents.	Yes	Mostly	Some	No		
3.	I learned that a draft health report abou	t the Anchor Yes	Road Solvent sit Mostly	e is now availal Some	ble for review. No		
4.	I learned more about the Florida Depart	tment of Hea Yes	lth's health asses Mostly	ssment process Some	s. No		
5.	I am now aware of some of the Florida	Department (Yes	of Health's plans Mostly	for future work Some	related to the site. No		
Му	My health concerns or other comments are:						
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