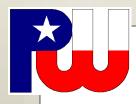




Municipal Setting Designations

Mark A. Wooten Jr., MPA Program Manager





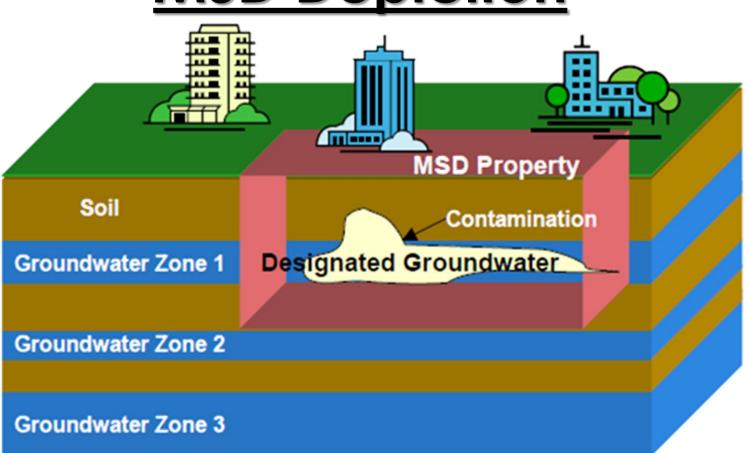
What is an MSD?

- A <u>voluntary</u> deed restriction that prohibits the use of impaired groundwater as potable water
 - A tool property owners can use to address environmental impairments to groundwater
 - Allows reinvestment and redevelopment of impaired properties
- A public health protection

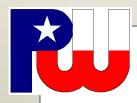




MSD Depiction







What is an MSD?

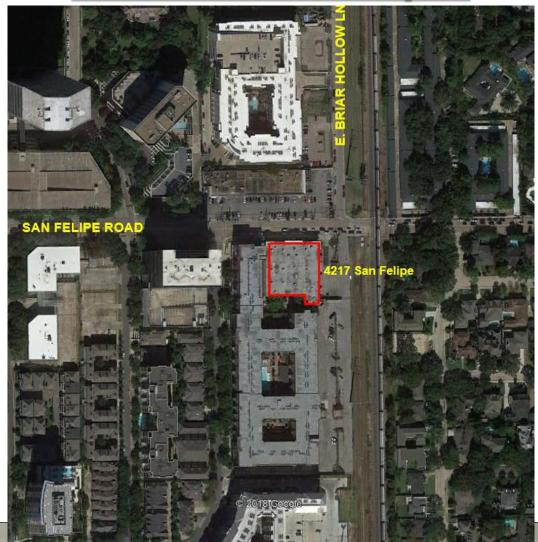
- It is a State Program
 - Administered by the Texas Commission on Environmental Quality (TCEQ)
 - Requires Local Support
- Article 13 of Chapter 47
 - Public Hearing Required



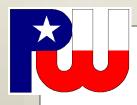




4217 San Felipe







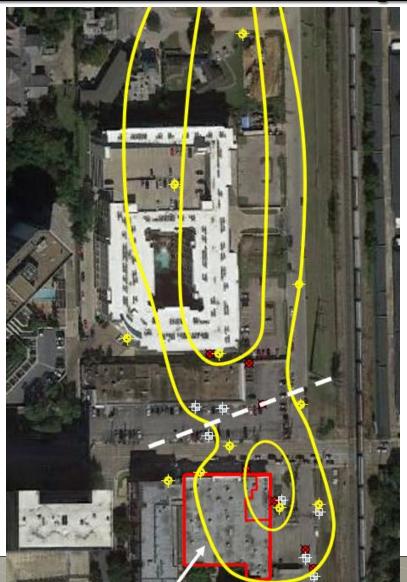
PMSV River Oaks, L.P.

- 0.677 Acres
- Hallmark Cleaners operated a dry cleaning facility between 1976 - 1997
- The facility used perchloroethylene (PCE) as its cleaning solvent
- The site is currently a private mini storage facility
- Voluntary Cleanup Program VCP No. 444 (1997)
- Dry Cleaner Remediation Program No. 0001 (2004)





Groundwater Impacts







MSD Notice Letters



CITY OF HOUSTON.
Houston Public Works

Sylvester Turner

Mayor

Carol Ellinger Haddock, P.E. Director P.O. Box 1562

832.395.2500 www.publicworks.houstonty.gov

January 25, 2019

RE: MSD Application #2017-110-FHC, 4217 San Felipe, Houston, Texas 77027

Dear Recipient

Enclosed is a public meeting notice about an upcoming meeting in your area. This is an informational meeting about a property at 4217 San Felipe, Houston, Texas 77027 that has low levels of contaminated groundwater beneath their property. This application was submitted by PMSV River Oaks, L.P. (the applicant). The contamination from this site does not affect your property unless you have been specifically contacted by the applicant. Please note: the dinking water supplied by the City is not affected, nor are any of the local water wells affected by the contamination at this site. The following notice will give you additional details about the type of contamination that has been found at the site. We welcome you to attend the public meeting to find out more about the site and cleanup efforts, but it is not mandatory that you come.

Public Meeting Information:

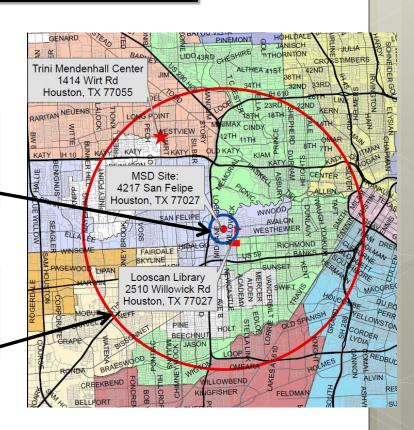
When: February 26, 2019 at 6:00 PM Where: Trini Mendenhall Community Center 1414 Wirt Road, Houston, TX 77055

You are invited to this meeting because you either own property that is within a half-mile of the site, or state records show you own a water-well that is within fre-miles of the site. Other cites, retail public utilities, and civic groups have also been invited to attend. If you received this letter by mistake, please ignore it. The enclosed map shows you the MSD site, meeting location, and library where a copy of the application may be viewed.

If you received a certified letter it is because public records show there is a registered water well on your property that is within five miles of the site and State law requires that you be notified by certified letter. You may have been notified even if you no longer use the well or it has been abandoned. If you feel like this is in error, please review Appendix P in the on-line application, located on the "MSD in Review" section of the MSD webpage (https://www.publicworks.housbork.gov/gds/municipal-settings-designation.html), for the permitting agency that has provided information pertaining to your property and contact that agency. The City of Houston does not maintain the water well databases and, therefore, cannot remove your name from any of the water well databases or correct the information. It you received the notice through the regular mail it is because you own property within a half-mile of the site.

Council Members: Brenda Stardig Jerry Davis Ellen R. Cohen Dwight A. Boykins Dave Martin Steve Le Greg Travis Karla Cisneros Robert Gallegos Mike Laster Martha Castex-Taturn Mike Knox David W. Robinson Michael Kubosh Amanda K. Edwards Jack Christie Property Owners
First-Class Mail
½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement







6501 Navigation







<u>Baker Hughes, a GE Company</u>

- 31.6152 acres
- Developed for industrial use in 1940s
- Baker Hughes purchased Reed Tool in 1975
- Reed Tool was sold in 1987, Baker Hughes retained the environmental liabilities.
- Site investigation and remediation began in the early 1990s
- Groundwater remediation system operated from 1997 – 2009
- Numerous soil remediation projects, including a large source removal in 2006
- Corrective Action Program SWR 31202



Groundwater Impacts







MSD Notice Letters



CITY OF HOUSTON_
Houston Public Works

Sylvester Turner

Mayor

Carol Ellinger Haddock, P.E. Director P.O. Box 1562

832.395.2500 www.publicworks.houstontx.gov

February 1, 2019

RE: MSD Application #2017-108-FBH, 6501 Navigation, Houston, Texas 77011

Dear Recipient

Enclosed is a public meeting notice about an upcoming meeting in your area. This is an informational meeting about a property at 6501 Navigation, Houston, Texas 77011 that has low levels of contaminated groundwater beneath their property. This application was submitted by Baker Hughes a GE Company (the applicant). The contamination from this site does not affect your property unless you have been specifically contacted by the applicant. Please note: the drinking water supplied by the City is not affected, nor are any of the local water wells affected by the contamination at this site. The following notice will give you additional details about the type of contamination that has been found at the site. We velocome you to attend the public meeting to find out more about the site and cleanup efforts, but it is not mandatory that you come.

Public Meeting Information:

When: March 5, 2019 at 6:00 PM

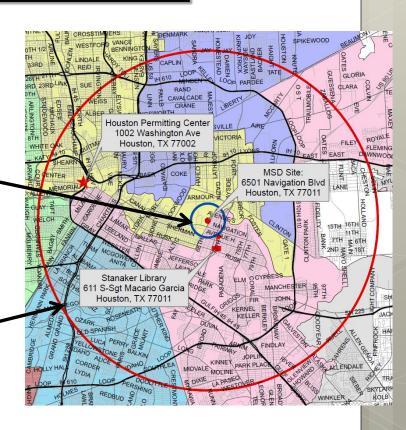
Where: Houston Permitting Center 1002 Washington Ave. Houston, TX 77002

You are invited to this meeting because you either own property that is within a half-mile of the site, or state records show you own a water-well that is within five-miles of the site. Other cities, retail public utilities, and civic groups have also been invited to attend. If you received this letter by mistake, please ignore it. The enclosed map shows you the MSD site, meeting location, and library where a copy of the application may he viewed!

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First-Class Mail
½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement







Contact Information

Mark A. Wooten Jr., MPA

Program Manager

Houston Public Works 1002 Washington, 3rd Floor Houston, Texas 77002

msd@houstontx.gov

(832) 394-9003

