



Municipal Setting Designations

Jennifer Clancey 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



Groundwater Zone 2

Soil

Groundwater Zone 3



What is an MSD?

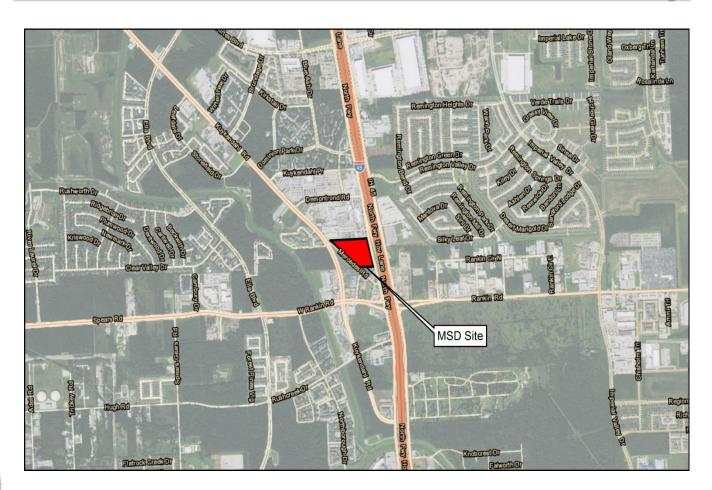
- It is a State Program
 - Administered by the Texas Commission on Environmental Quality (TCEQ)
 - Requires Local Support
- Article 13 of Chapter 47
 - Public Hearing Required







13911 & 13915 North Freeway







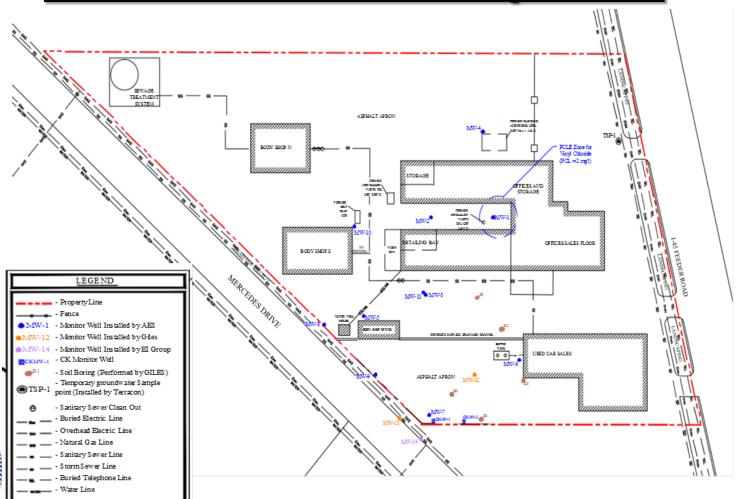
Indigo Houston 13921 North Freeway, LLC

- Undeveloped through early 1950s
- Developed as auto dealership in 1980s
 - Performed oil & fluid changes, repairs, cleaning & detailing
- Contaminated soil removed by 2002
- Groundwater monitoring & remediation since
 2001
- Source: former underground storage tanks, grit trap, hydraulic lifts, septic system; all removed by 2002





Groundwater Impacts







MSD Notice Letters



Annise D. Parker

Mayor

Michael S. Marcotte, P.E., D.WRE, BCEE Director

P.O. Box 1562 Houston, Texas 77251-1562

February 3, 2010

RE: MSD Application #2009-022-FCE 1111 Lockwood Drive, Houston, TX 77020

Dear Recipien

Enclosed is a public meeting notice about an upcoming meeting in your area. This is an informational meeting about a property at 1111 Lockwood Drive, Houston, TX 77020 that has contaminated groundwater, We welcome you to attend the public meeting, but it is not mandatory that you come.

The public meeting will be held at: 3/11/2010 6:00 PM

Ripley House 4410 Navigation, Houston, TX 77011

The following notice will give you additional details about the type of contamination that has been found at the site. Please note: the groundwater contamination at the set is very shallow and is not the groundwater that the City of Houston uses for some of its drinking water. Most of the City's drinking water is now from surface water (Lakes Houston, Conroe, and Livingston).

The purpose of this public meeting is to inform you, the nearby neighbors and well owners, about the Municipal Settings Designation (MSD) program and the application. Ouring the meeting a representative from the city will talk about the disk Program and then the MSD applicant will talk about the disk. You may come to the meeting just to lister of you can share a comment. Comments can be given in person at the meeting just out a send them to the State of Texas and/or to the City of Houston at the Rollowing meeting as you can send them to the State of Texas and/or to the City of Houston at the Rollowing.

Mr. Scott Settemeyer Remediation Division Texas Commission on Environmental Quality P.O. Box 13087, MC-225 Austin, Texas 78711.

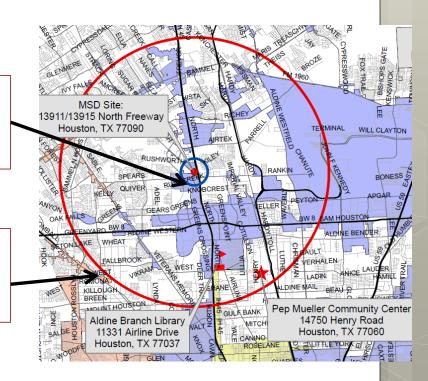
Richard Chapin
Public Works and Engineering Department
City of Houston
611 Walker, 19th FI.
Houston, Texas 77002
msd@cityofhouston.net

A MSD is the way the city can legally say that the contaminated groundwater at a property cannot be used for drinking water now or in the future, thereby protecting public health. It may also help a contaminated site develop or redevelop because the state's requirements to clean up contaminated groundwater may be set at levels based on this restriction. The MSD does not excuse the applicant from clean up activities such as removing the surface solor reducing other risks to the public may be sufface solor reducing other risks to the public.

Council Members: Brends Startig Janés Johnson Anne Cizitarbuck Wands Adams Mike Sullivan Al Hoang Oliver Pennington Edward Gorzalez James G. Rodriguez: Stephen C. Costello Sue Lovell Mellass Norlega C.O. "Bred" Bradford Jolands "Jo" Jones Controller: Ronald C. Green

Property Owners
First-Class Mail
½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement







3025 Maxroy Street







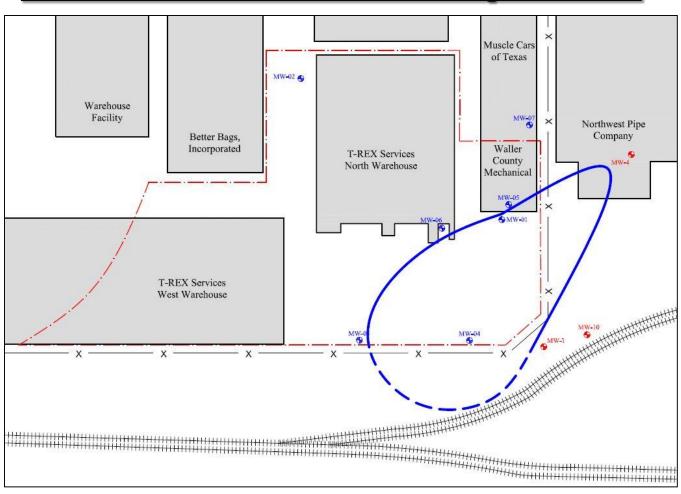
TRC General Holdings, LLC

- Developed as commercial/industrial since 1956
- Currently operated by TRC General Holdings,
 LLC
 - Staging area for trucks, trailers, and equipment for hydro-excavation
- Sources: historic industrial uses of site and surrounding properties
- Future use of the site is not anticipated to change





Groundwater Impacts







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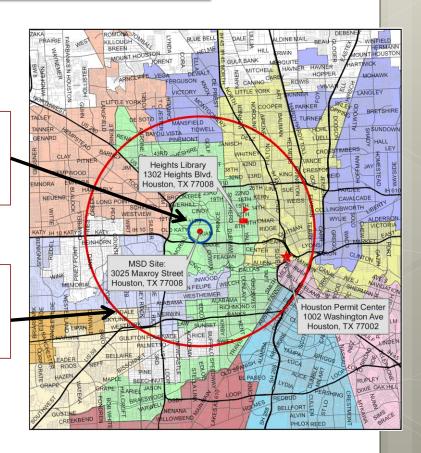
Richard Chapin Public Works and Engineering Department City of Houston 611 Walker, 19th Fl. Houston, Texas 77002 msd@cityofhouston.net (713) 837-0928

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Property Owners First-Class Mail 1/2-Mile Radius City Requirement

Water Well Owners Certified Mail 5-Mile Radius State Requirement









Contact Information

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