



Municipal Setting Designations

Jennifer Clancey
Program Manager





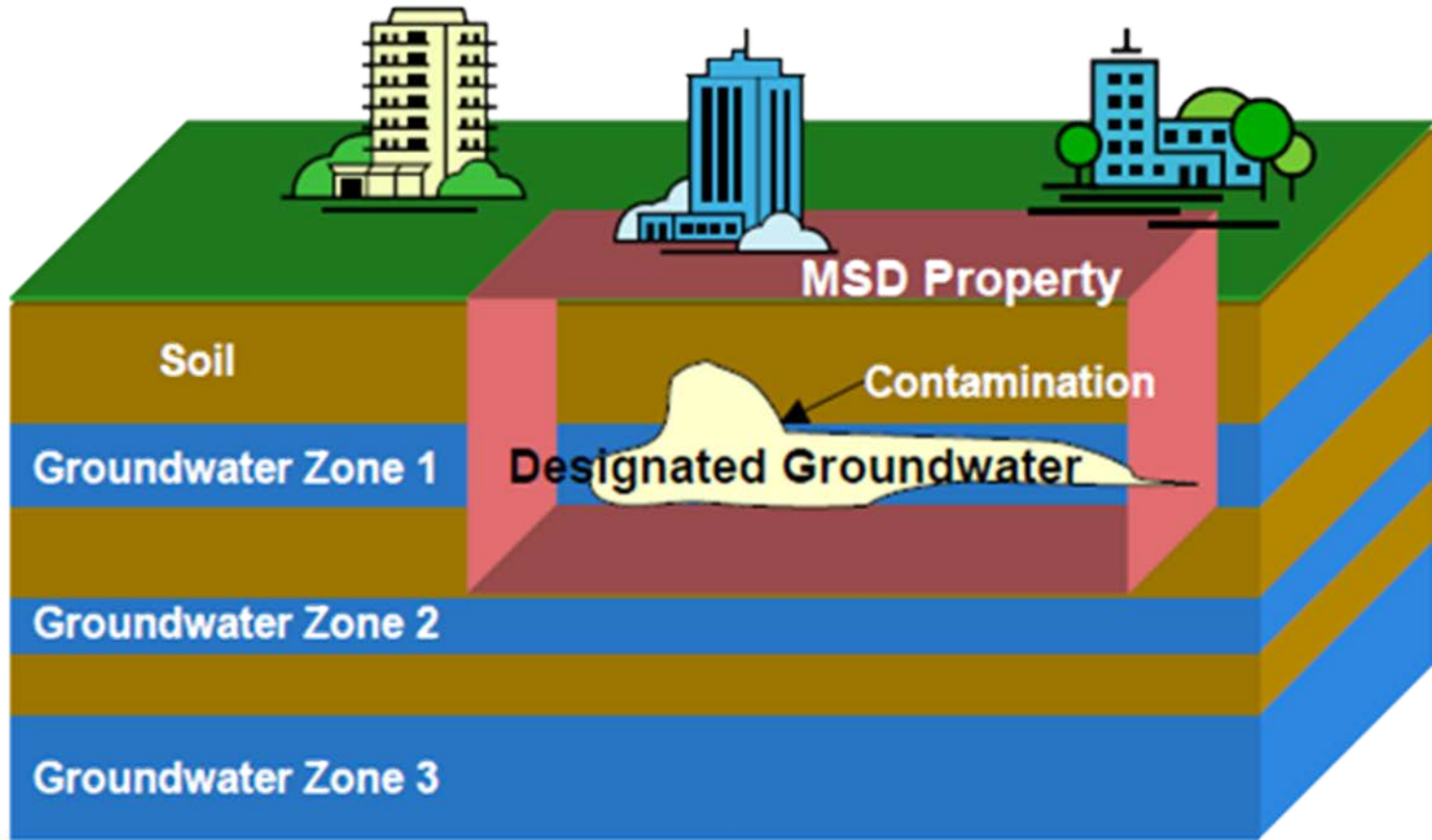
What is an MSD?

- A voluntary 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





13501 Industrial Road



**Densimix LLC Facility
13501 Industrial Rd.**





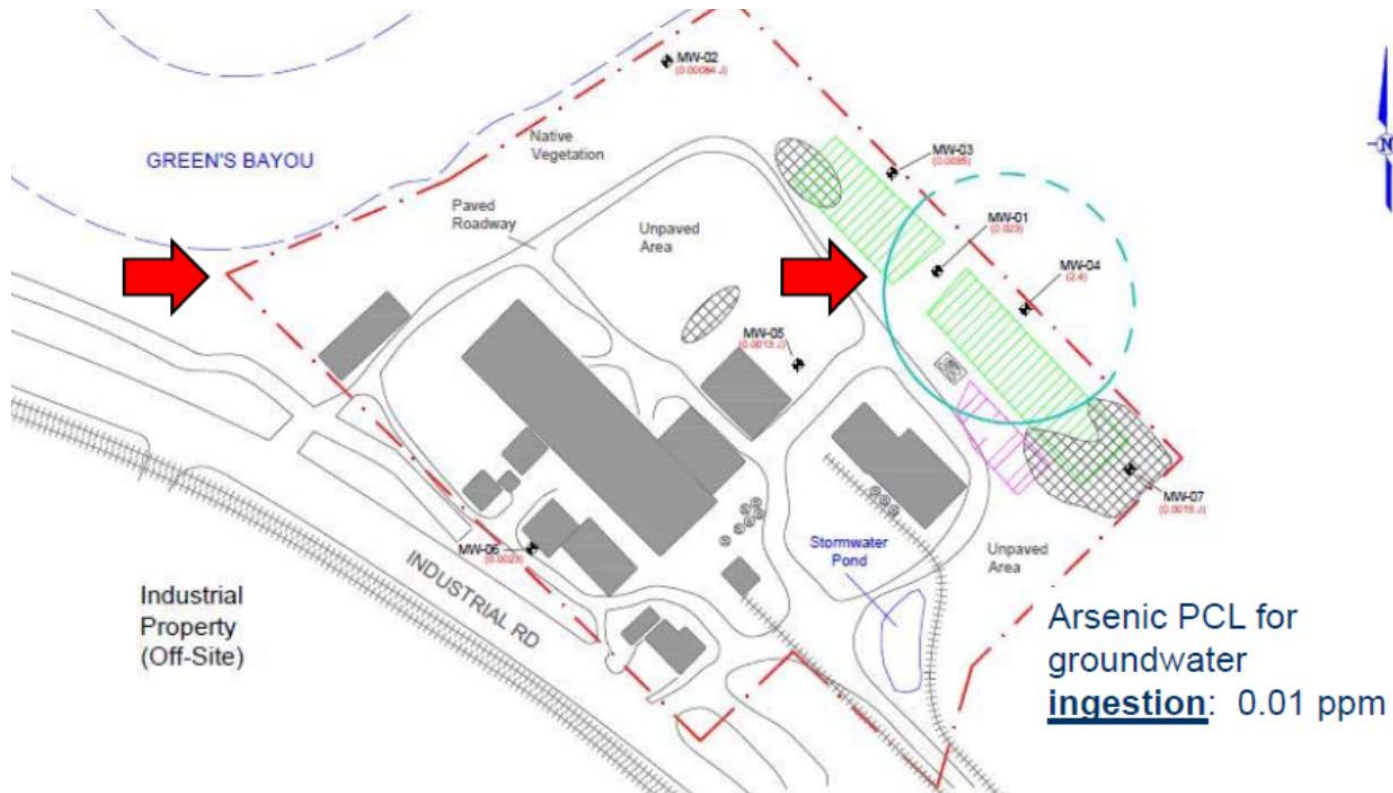
Densimix, LLC

- Multiple industrial facilities operated on site since 1940s
- Prior owner processed Manganese Ore on site from 1940s – 1970
- Most recent occupant manufactured and marketed iron oxide for use in drilling mud, glass, coatings, etc.
- Source: former onsite settling ponds used during manganese ore processing





Groundwater Impacts





MSD Notice Letters



CITY OF HOUSTON
Public Works and Engineering Department

Annlise D. Parker
Mayor

Michael S. Maroth, P.E., D.WRE, SCEE
Director
P.O. Box 1562
Houston, Texas 77251-1562

www.houstontx.gov

February 3, 2010

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

Dear Recipient:

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 site 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. During the meeting a representative from the city will talk about the MSD program and then the MSD applicant will talk about the site. You may come to the meeting just to listen or you can share a comment. Comments can be given in person at the meeting or you can send them to the State of Texas and/or to the City of Houston at the following addresses.

Mr. Scott Settemeyer
Remediation Division
Texas Commission on Environmental Quality
P.O. Box 13067, MC-225
Austin, Texas 78711.

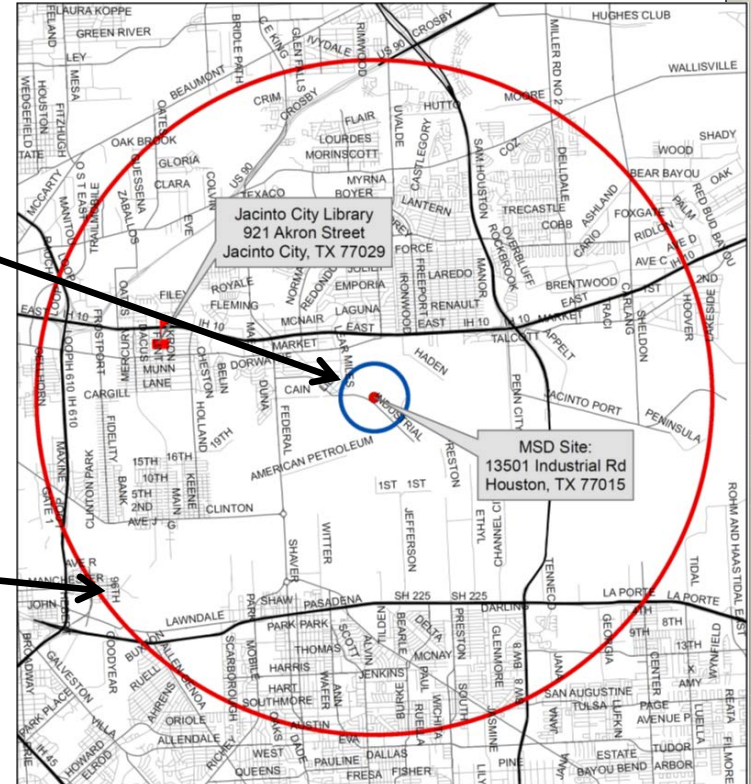
Richard Chapin
Public Works and Engineering Department
City of Houston
611 Walker, 19th Fl.
Houston, Texas 77002
msd@cityofhouston.net
(713) 837-0928

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 soil or reducing other risks to the public.

Council Members: Brenda Stortz, Janis Johnson, Anne Claitorback, Vanda Adams, Mike Sullivan, Al Hoang, Oliver Pennington, Edward Gonzalez, James G. Rodriguez, Stephen C. Costello, Sue Lovell, Melissa Notzke, C.O. "Stef" Bradford, Yolanda "Y" Jones, Controller: Ronald C. Green

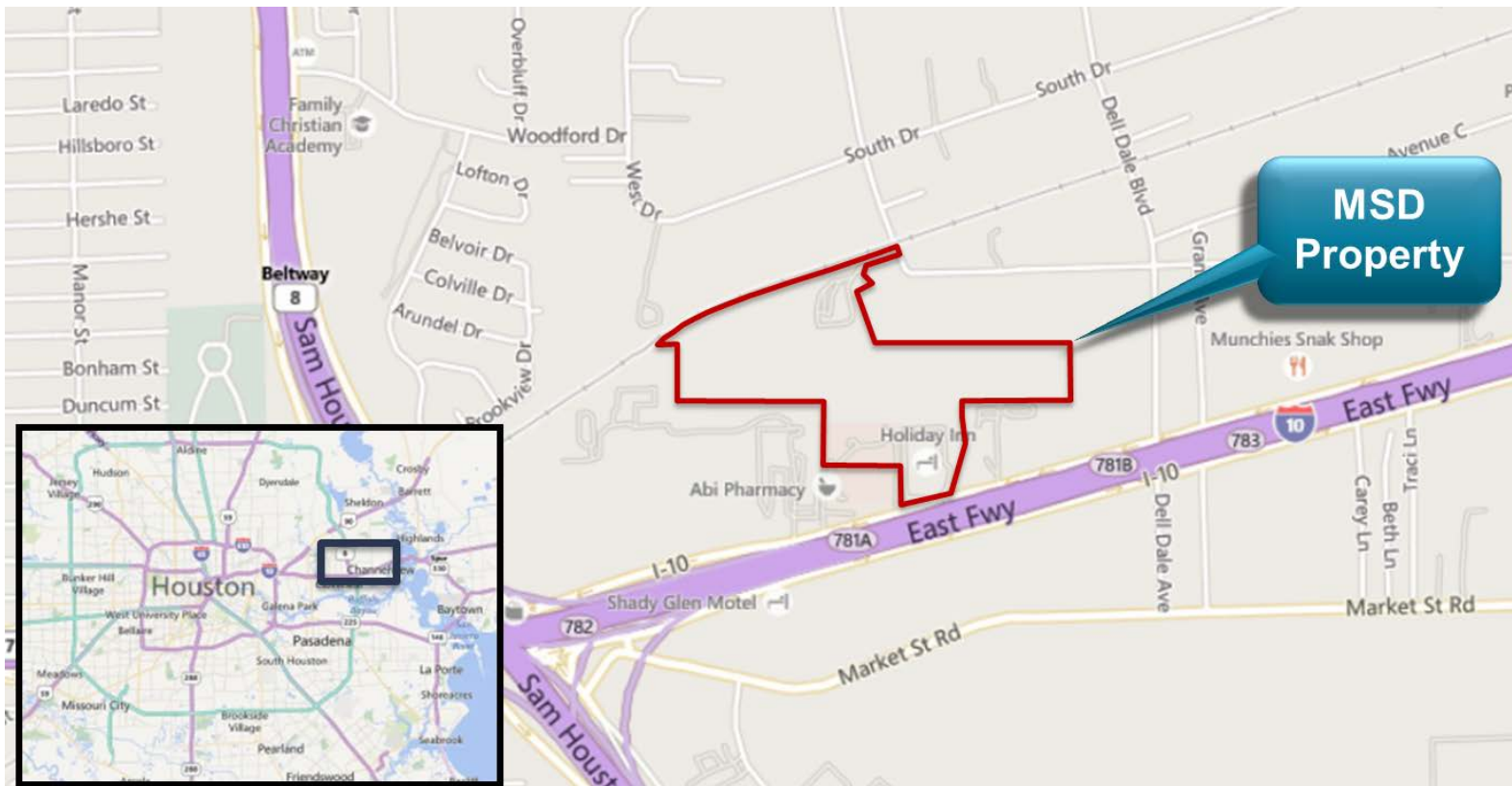
Property Owners
First-Class Mail
½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement





407 West Brentwood Drive





Rescar Companies

- Consists of four parcels:
 - Rescar Channelview property
 - Clarion Inn Property
 - Portion of CenterPoint Energy Houston Electric Right-of-Way
 - Portion of former Kindred Hospital East Houston property
- Rescar property used as railcar cleaning and maintenance by multiple owners since the 1950s
- Sources: former Cleaning Track Area and former Ponds Area
- Future use of the site is not anticipated to change





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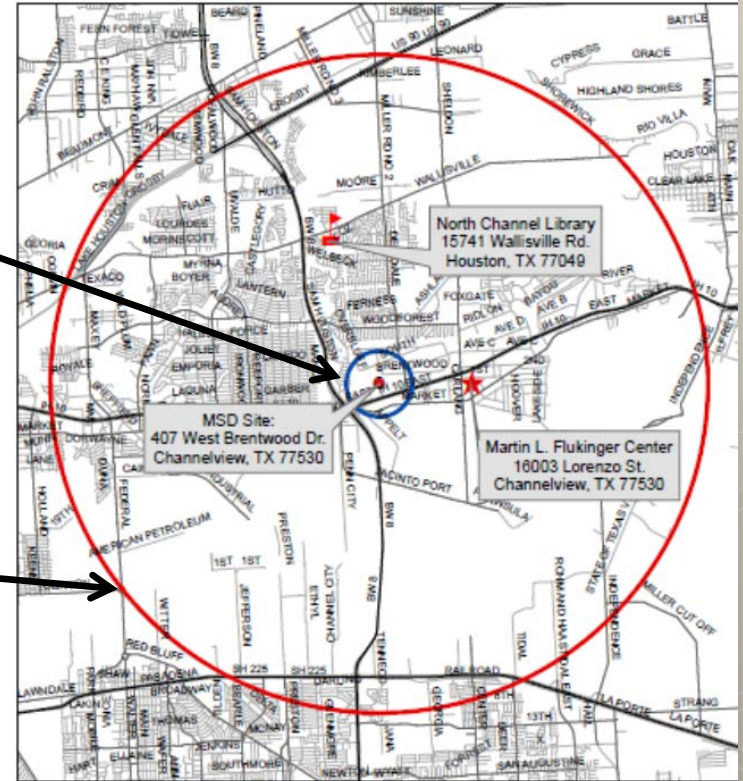
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½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement





Contact Information

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Public Works & Engineering

City of Houston,

1002 Washington, 3rd Floor

Houston, Texas 77002

msd@houstontx.gov

(832) 394-9005

