### **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





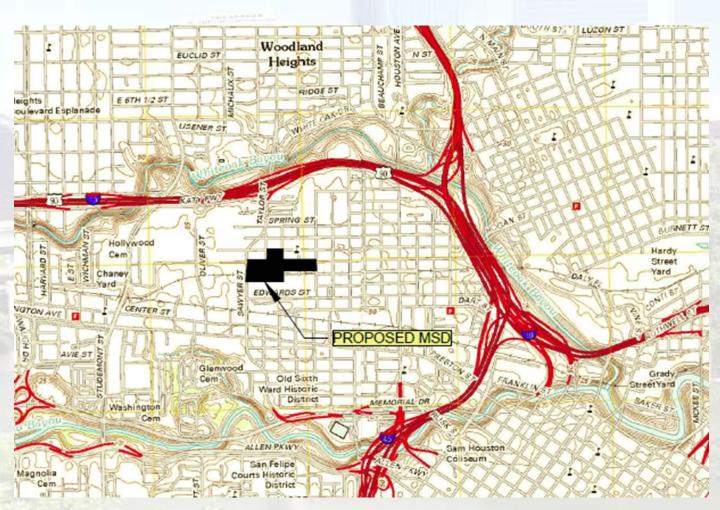
### What is an MSD?

- 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





### 1702 Taylor Street & 1606 Henderson Street



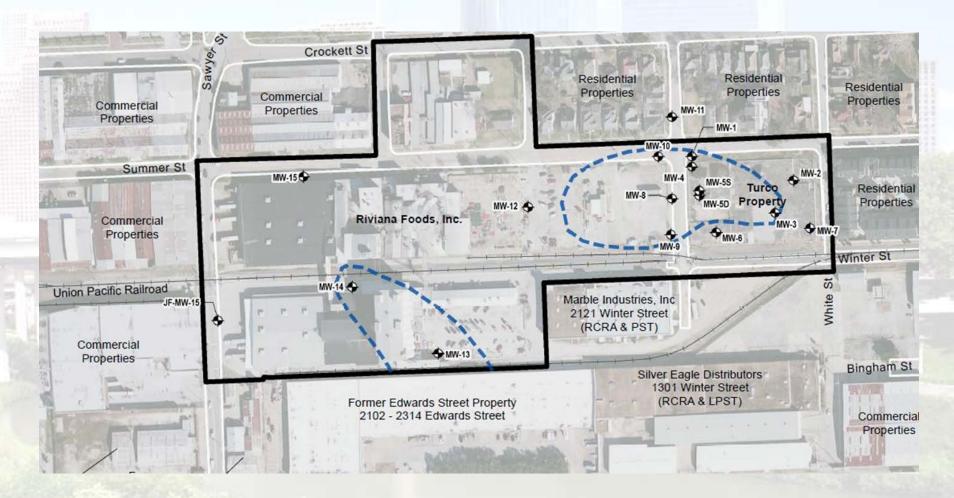


#### Riviana Foods, Inc. & Turkish Products, Inc.

- Riviana Foods, Inc.
  - Rice processing and storage from 1907 until 2011
  - Has been unoccupied since May 2011
  - Will be sold for redevelopment
- Turkish Products, Inc.
  - Formulated and blended cleaning products, detergents, and floor coating products until 1987
  - Vacant since 1987 and all structures have been demolished



### **Groundwater Impacts**





### **MSD Notice Letters**



Annise D. Parker

Mayor

Michael S. Marcotte, P.E., D.WRE, BCEE Director P.O. Box 1582

www.houstonbr.go

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 properly 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, Controe, and Livinoston).

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

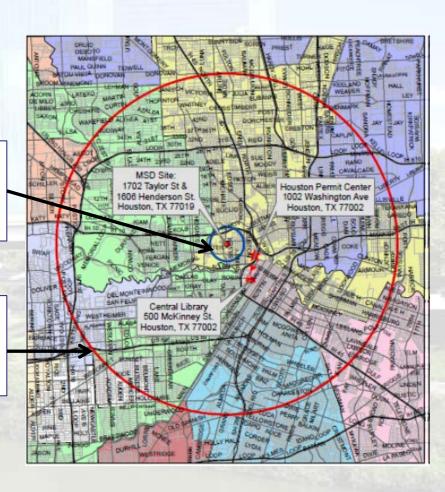
Richard Chapin
Public Works and Engineering Department
City of Houston
611 Walker, 19th FL
Houston, Texas 77002
msd@cityofhouston.net

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James G. Rodriguez Stephen C. Costello Sue Lovell Melasa Norlega C.O. 'Smd' Bradford Jolands 'Jo' Jones Controller: Ronald C. Green

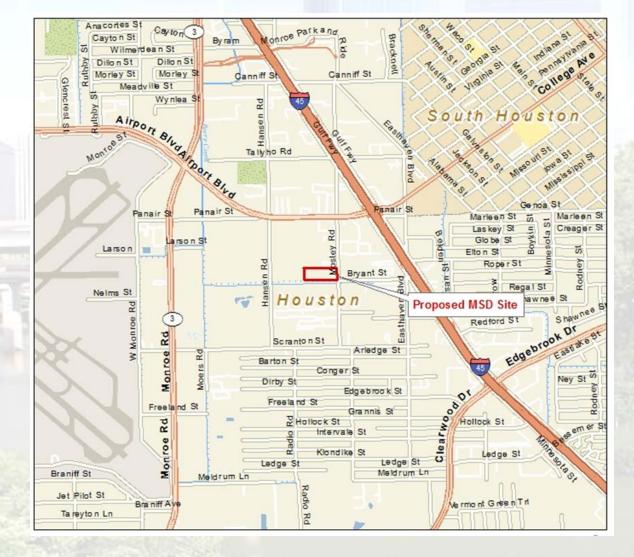
Property Owners
First-Class Mail
½-Mile Radius
City Requirement

Water Well Owners
Certified Mail
5-Mile Radius
State Requirement





# 8350 Mosley Road

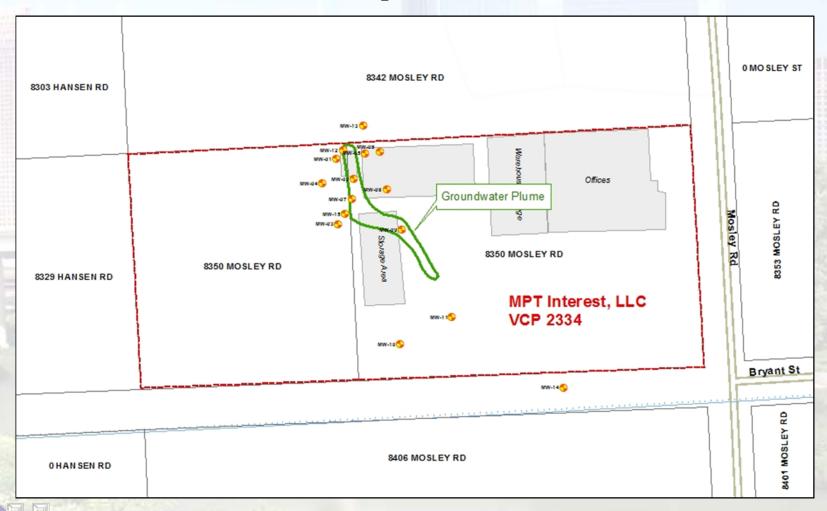




### **MPT Interest, LLC**

- INECO, a light industrial/commercial facility, operated on site from 1964 until 2006
- Airgas acquired the property in 2006 and occupied it until 2010
- MPT Interest, LLC purchased the site in 2010
- Currently occupied by Walton Roofing, commercial and industrial roofing and waterproofing company
- Source of contamination was a wash-station; removed
   in 2010

### **Groundwater Impacts**



### **MSD Notice Letters**



Annise D. Parker

Mayor

Michael S. Marcotte, P.E., D.WRE, BCEE Director P.O. Sew 1592

ouston, Texas 77251-1562

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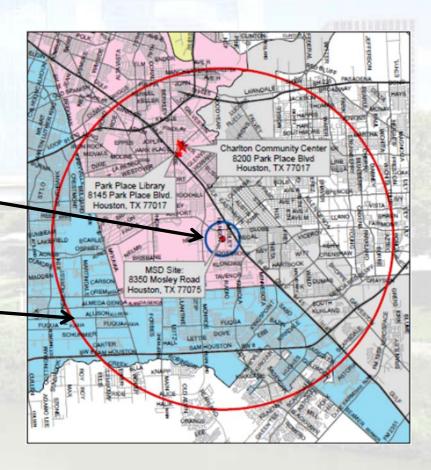
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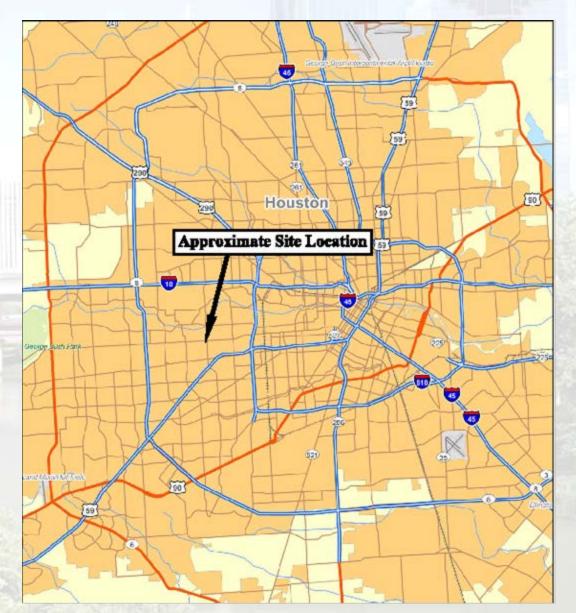
Property Owners
First-Class Mail
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City Requirement

Water Well Owners
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State Requirement





#### 7547 Westheimer Road



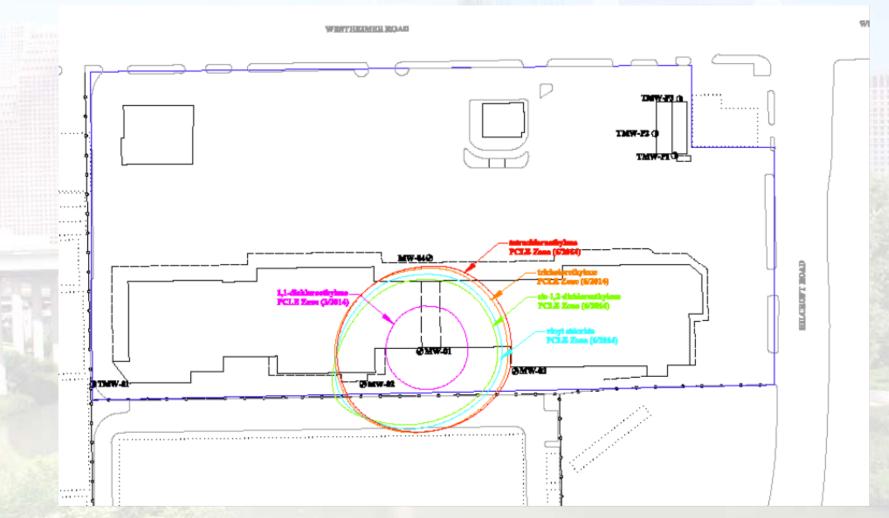


## Weingarten Realty

- Commercial multi-tenant business park since 1968
  - Dry cleaning facility operating in same suite
- Source of contamination was dry cleaning solvents
  - Former machine was removed in 2006 and replaced with a process that does not use chlorinated solvents
- Site use is expected to remain the same



### **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

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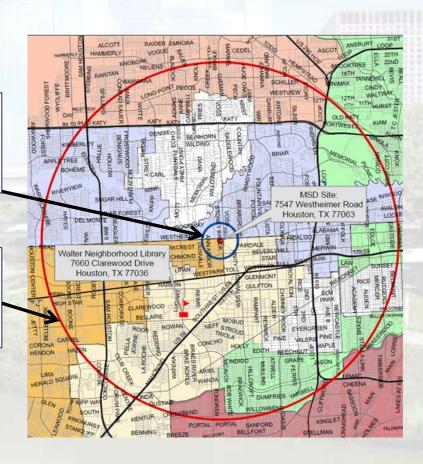
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### **Contact Information**

Jennifer Clancey
Program Manager

Public Works & Engineering City of Houston, 1002 Washington, 3rd Floor Houston, Texas 77002

> msd@houstontx.gov (832) 394-9005



