



**EPA Office of Compliance  
Enforcement Targeting and Data Division**

# **AFS National Workshop**

Washington, DC

July 24-28, 2006

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Media Systems and Support Section, Data Systems and Information Management Branch, Enforcement Targeting and Data Division, Office of Compliance, Office of Enforcement and Compliance Assurance, U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460

# OTIS Update

July 27, 2006

Office of Compliance – Enforcement Targeting and Data Division  
Integration, Targeting and Access Branch

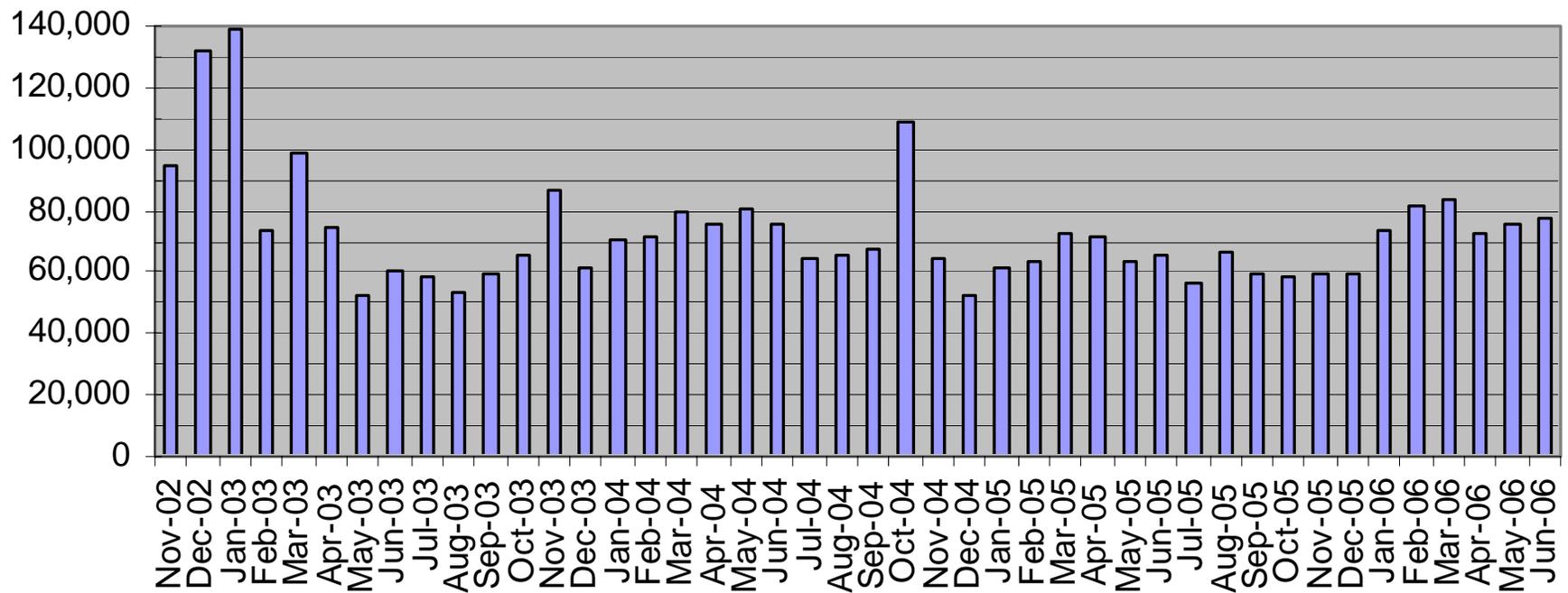
# Presentation Overview

- Use of System
- OTIS Maps
- Pollutant Search/Reports
- Missing Permit/Corporate Search
- Redesign

# Use of System

## OTIS and ECHO Monthly Use

*More than 3.2 Million Queries Have Been Run*



# Maps



## Facility Name Search Results

[Map Returned Facilities](#)

[HELP](#)

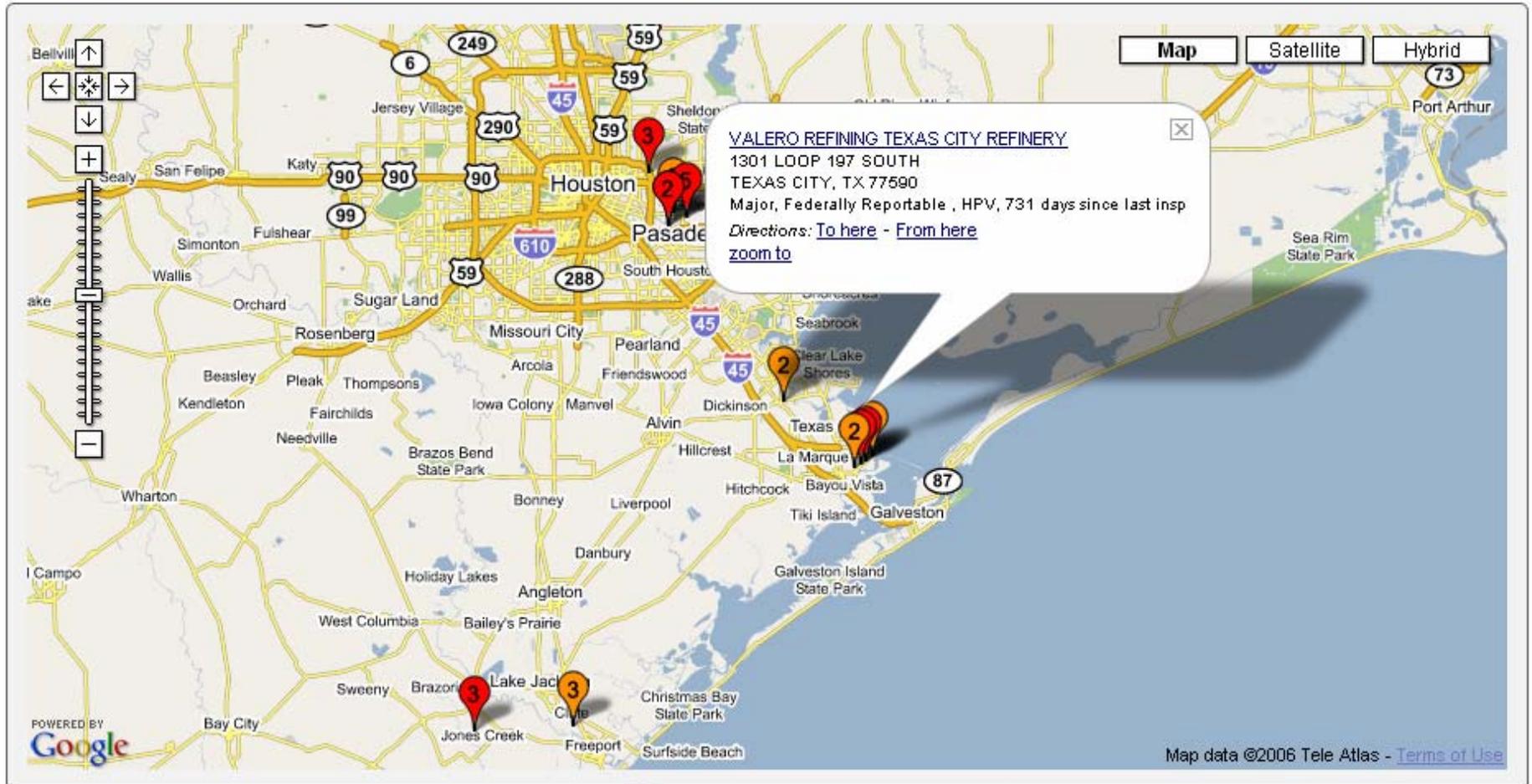
18 Records Returned

Entries in gray text denote records that are not federally required to be reported to EPA. These data may not be complete.

[Return to Query](#)

Facility Information <i>Select Name to Read Report</i>	Program ID#	Days Since Last Compliance Evaluation	Qtrs in Non Compliance (3 yrs)	Current Significant Violations	Informal Enforcement Actions/NOVs (5 yrs)	Formal Enforcement Actions (5 yrs)	Penalties (5 yrs)	TRI Releases to Air (lbs)	Percent Minority (3 mile radius)	Population Density (pop/mi <sup>2</sup> ) (3 mile radius)
<u>BP PRODUCTS NORTH AMERICA</u> TEXAS CITY 2401 5TH AVE S TEXAS CITY, TX 77590	4816700001	383	3		2	3	141,625	7,083,019	47%	1111
<u>DICKINSON PLANT</u> 4401 PARK AVE DICKINSON, TX 77539	4816700030	402	6				nr		41%	738
<u>EXXON MOBIL BAYTOWN FACILITY</u> 2800 DECKER DR BAYTOWN, TX 77520	4820100027	1181	12	T	4	1	47,185	1,799,241	68%	527
<u>EXXON MOBIL CHEMICAL BAYTOWN OLEFINS PLA</u> 3525 DECKER DR BAYTOWN, TX 77520	4820100257	1885						496,844	56%	1259
<u>HALTERMANN PLANT 1</u> 1201 SHELDON RD CHANNELVIEW, TX 77530	4820100310	1122	12					8,765	53%	863
<u>HILCORP ENERGY COMPANY</u> OLD OCEAN FIELD SWEENEY, TX 77480	4803900140	never								
<u>LYONDELL-CITGO REFINING</u> 12000 LAWNDALE ST HOUSTON, TX 77017	4820100040	2200	12	T	6	4	32,100	524,606	80%	3374
<u>LYONDELL-CITGO REFINING</u> 12000 LAWNDALE ST HOUSTON, TX 77017	4820100312	548	12	S	6	4	32,100	524,606	80%	3374
<u>MARATHON ASHLAND PETROLEUM</u> 1320 LOOP 197 S TEXAS CITY, TX 77590	4816700005	1101	12	T		1	22,500	198,042	46%	950
<u>PASADENA REFINING SYSTEM</u> 111 RED BLUFF RD HOUSTON, TX 77506	4820100006	1208	12	F	3	5	705,980	160,624	74%	2618

# Maps



- No Current Violations
- Unknown
- Current Non Compliance
- HPV
- Major
- Non Major
- Inspected within 1,2,3,5 year(s)
- Never Inspected
- Last Inspected > 5years ago

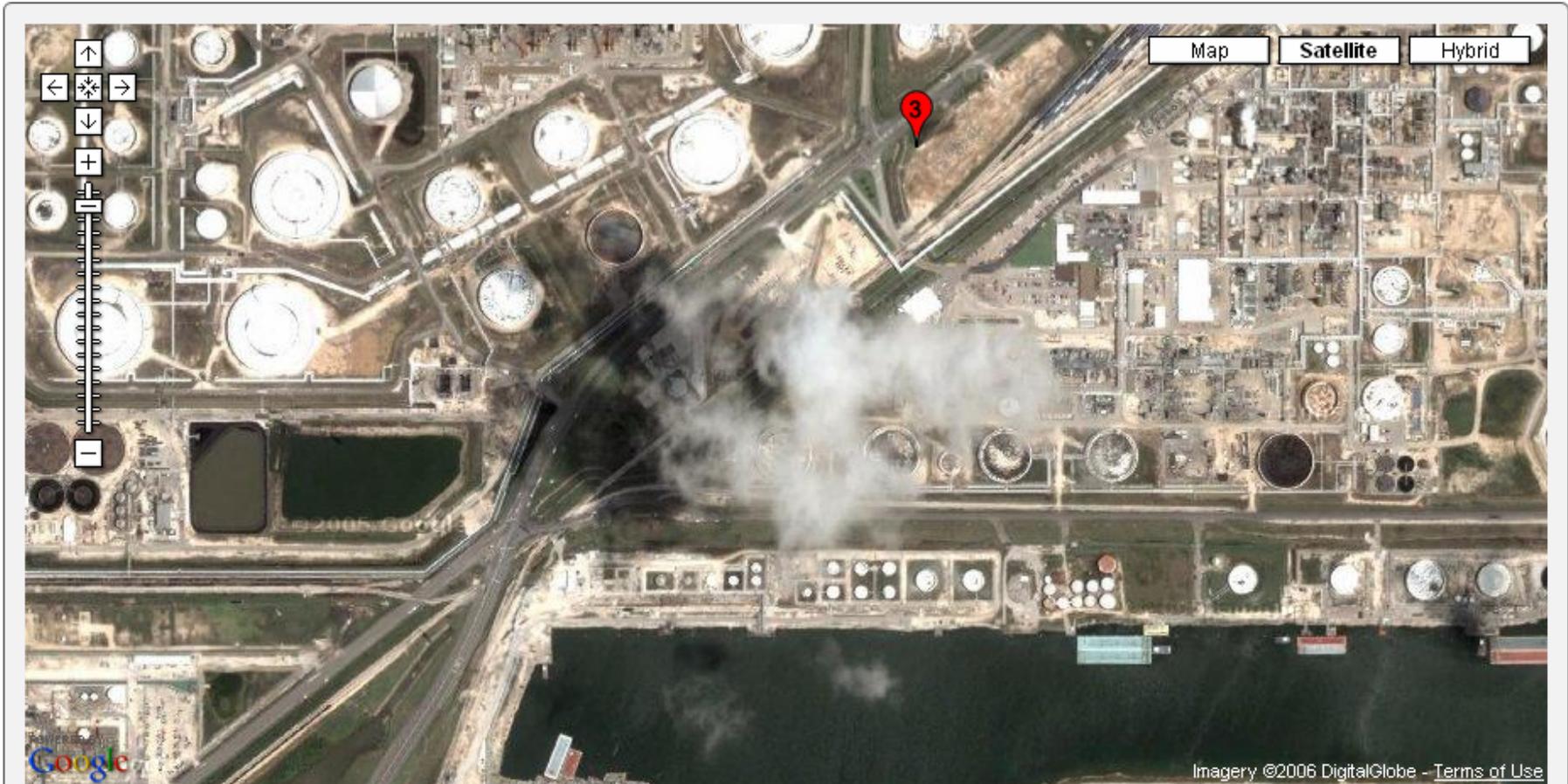
Integration, Targeting and Access Branch

# Maps

OTIS  
Online Tracking  
Information  
System



OTIS Maps  
Online Tracking Information System



- No Current Violations
- Unknown
- Current Non Compliance
- HPV
- Major
- Non Major
- 1,2,3,5 Inspected within x year(s)
- Never Inspected
- Last Inspected > 5years ago

# Pollutant Search/Reports

# Missing Permit/Corporate Search

# Redesign



Since 1999, the premier enforcement and compliance analysis and reporting resource for government agencies.

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- Clean Water Act
- RCRA
- Federal Cases
- SDWA
- Watch List
- State Framework
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OTIS 5.2 Launched with new features including customized Google Maps, detailed information about water quality, and more.

Last updated: 5/25/2006

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- Refresh Dates
- Quick Links
- How Do I?
- Most Popular Searches
- Which Search to use

- Get Started with OTIS
- Interpret a Detailed Facility Report
- Get Started with OTIS
- Interpret a Detailed Facility Report
- Download Results into a Spreadsheet
- Find a facility
- Decide which search function to use
- Analyze Trends
- Locate facilities nearby a facility I'm inspecting
- Find out if a facility is in an environmental justice area
- Understand Differences between ECHO and OTIS
- Use OTIS for Inspection Planning

Search Based Upon [Facility ID](#)

- Detailed Facility Report
- ICIS Case Report
- Pollutant Report
- CWA Effluent Report

Quick Search

OTIS Google Maps

 Name  
 City  
 ZIP

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# Redesign - New Features

- Scrolling/fixed headers
- Customized reports
- Better navigation
- State links??

# Contact Information

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