PROCESS DESCRIPTION WITH BLOCK FLOW DIAGRAM AND DESCRIPTION OF QUALIFIED PROPERTY

ETHYLENE OXIDE PROCESS DESCRIPTION

Ethylene oxide (EO), C_2H_4O is a colorless, flammable gas or liquid. It is an extremely versatile chemical intermediate. Ethylene, compressed oxygen and recycle gas are mixed and fed to a multi-tubular catalytic reactor. The mixture is passed over a catalyst at heated temperatures. The resulting gases from the reactor are cooled then passed through a scrubber where the EO is absorbed and can go straight to glycol manufacture or be purified for other EO derivatives.

To accomplish to above-mentioned processes the following tangible property may be procured:

-Carbon Dioxide CO₂ scrubbers

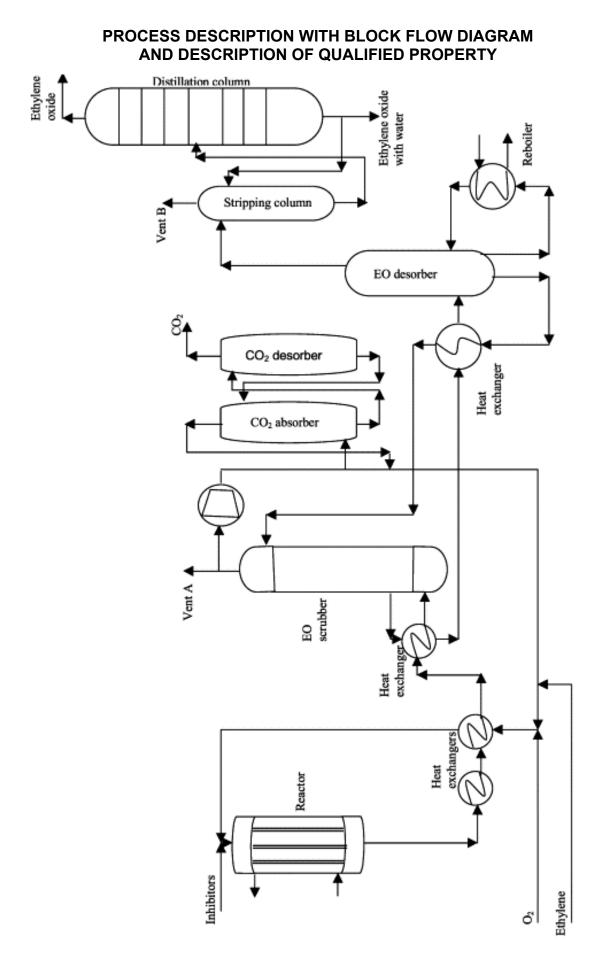
-Boiling water reactors (2)

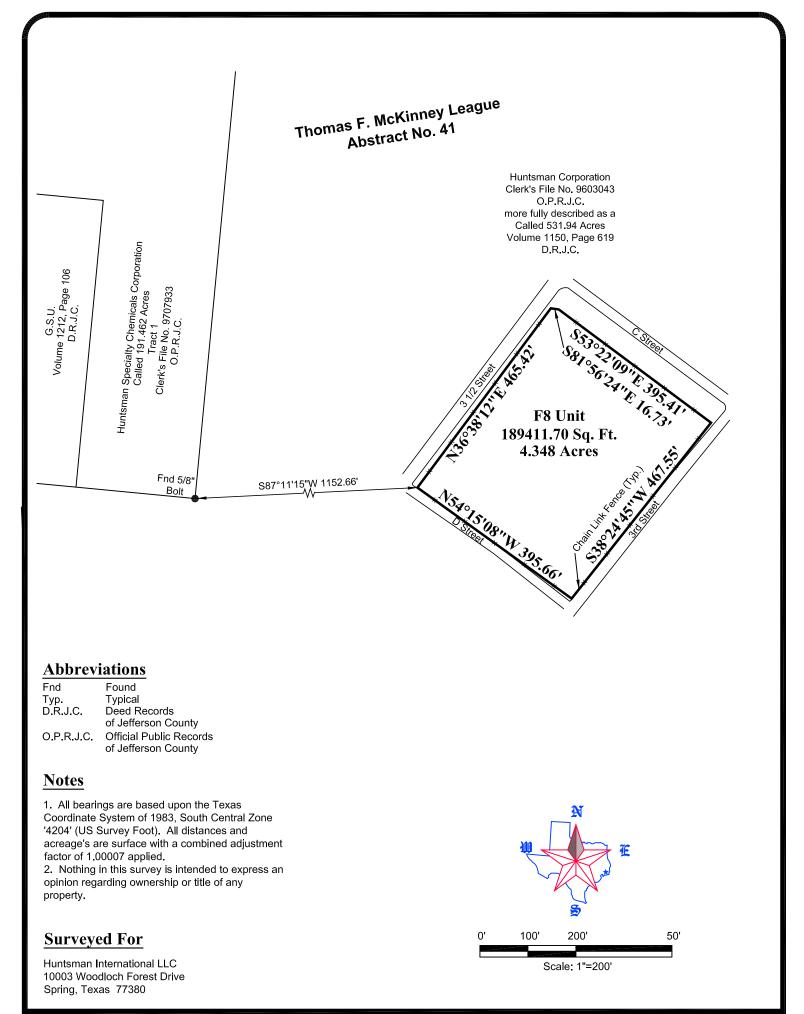
-Heat exchanger/vessels, distillation columns

-Absorbers and desorbers

-Catalytic reactors: facilities ethylene and gas reactions

- -Piping
- -Pumps and compressors
- -Wastewater sump pump
- -Boilers
- -Fin-Fan air-cooled heat exchanger





NOTICE:

NOTICE: The findings and opinions of WORTECH Land Surveyors, Inc. reflected herein are privileged, confidential and intended only for the use of the individual or entity for whom this work was prepared. It is understood that the use of, reliance on, or reproduction of same, in whole or in part, by others without the express written consent of WORTECH Land Surveyors, Inc. is prohibited and without warranty, express or implied. WORTECH Land Surveyors, Inc. shall be held harmless against any damages or expenses resulting from such unauthorized use, reliance or reproduction. Copyright 2013. All rights reserved.



OF TE SIMS JR POFESS 4599 SUR AND

Surveyor's Certification

The undersigned does hereby certify that this survey plat accurately represents an on the ground survey made under my direct supervision on April 2, 2013, and is being submitted along with the Surveyor's field note description of the property shown hereon, which lies in Jefferson County, Texas.

Registered Professional Land Surveyor



LAND SURVEYORS, INC.

Richard L. Worthey, RPLS J.L. Sims, Jr., RPLS

April 8, 2013

Surveyor's Field Note Description: Huntsman - F8 Unit

BEING a 4.348 acre (189,411.70 square feet) tract of land out of and a part of that certain tract of land owned by the Huntsman Corporation by that certain merger deed, recorded in Clerk's File No. 9603043 of the Official Public Records of Jefferson County, Texas and said tract being more fully described as a called 531.94 acre tract, recorded in Volume 1150, Page 619 of the Deed Records of said Jefferson County. Said 4.348 acre (189,411.70 square feet) tract of land being situated in the Thomas F. McKinney League, Abstract No. 41, Jefferson County, Texas and being more particularly described as follows:

BEGINNING at a chain link fence corner at the West corner of the herein described tract, from which a 5/8 inch bolt found at the Southeast corner of that certain Huntsman Specialty Chemicals Corporation called 191.462 acre tract of land, more fully described as Tract 1 recorded in Clerk's File No. 9707933 of said Official Public Records, same being an ell corner of said 531.94 acre tract, bears South 87 deg. 11 min. 15 sec. West, a distance of 1152.66 feet;

THENCE North 36 deg. 38 min. 12 sec. East along and with said chain link fence, a distance of 465.42 feet to a chain link fence corner;

THENCE South 81 deg. 56 min. 24 sec. East continuing along and with said chain link fence, a distance of 16.73 feet to a chain link fence corner;

THENCE South 53 deg. 22 min. 09 sec. East continuing along and with said chain link fence, a distance of 395.41 feet to a chain link fence corner;

THENCE South 38 deg. 24 min. 45 sec. West continuing along and with said chain link fence, a distance of 467.55 feet to a chain link fence corner;

THENCE North 54 deg. 15 min. 08 sec. West continuing along and with said chain link fence, a distance of 395.66 feet to the **PLACE OF BEGINNING**, containing 4.348 acres (189,411.70 square feet) of land, more or less.

(This description is based upon a survey made on the ground under my direct supervision on April 2, 2013 and is being submitted along with a survey plat showing the property and facts found as described herein. All bearings are based upon the Texas Coordinate System of 1983, South Central Zone '4204' (U.S. Survey Foot). All distances and acreages are surface with a combined adjustment factor of 1.00007 applied.)

Registered Professional Land Surveyor



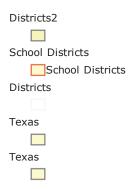
1480 Cornerstone Court Beaumont, Texas 77706 Tel: 409.866.9769 Fax: 409.866.7075 / www.wortech.com/



Corporate



Schools2	Hwys2 (continued)
Junior High/Middle Schools	— A17
TocSymbol 0	—A21
HighSchools	—A22
Elementary/Secondary Schools	—A23
▲ Other Schools	—A25
CommunityColleges	—A27
★ Universities	—A60
HigherEd	Counties1
★ Universities	Counties
Hwys2	Counties3
Other	
— A11	Hydrology
— A15	



IN THE COMMISSIONERS COURT

COUNTY OF JEFFERSON §

OF JEFFERSON COUNTY, TEXAS

AN ORDER OF THE COMMISSIONERS COURT OF JEFFERSON COUNTY, TEXAS DESIGNATING A REINVESTMENT ZONE PURSUANT TO SEC 312. 401 OF THE TAX CODE (THE PROPERTY REDEVELOPMENT AND TAX ABATEMENT ACT)

§

BE IT REMEMBERED at a meeting of Commissioners Court of Jefferson County, Texas, held on the <u>6th</u> day of <u>May</u>, 2013 on motion made by <u>Brent Weaver</u>, Commissioner of Precinct No <u>2</u>, and seconded by <u>Everette Alfred</u>, Commissioner of Precinct No <u>4</u>, the following Order was adopted

WHEREAS, the Commissioners Court of Jefferson County, Texas desires to create the proper economic and social environment to induce the Investment of private resources in productive business enterprises located in the county and to provide employment to residents of the area; and,

WHEREAS, it is in the best interest of the County to designate the HUNTSMAN PETROCHEMICAL, LLC facility near Port Neches, TX a reinvestment zone, pursuant to Sec. 312. 401, Tax Code (The Property Redevelopment and Tax Abatement Act)

IT IS THEREFORE ORDERED BY THE COMMISSIONERS COURT OF JEFFERSON COUNTY, TEXAS

- Section 1. That the Commissioners Court hereby designates the property, (HUNTSMAN PETROCHEMICAL, LLC), P.O. Box 847, Port Neches, TX (mailing purposes only), Jefferson County, Texas 77651, further described in the legal description attached hereto as Exhibit "A", and made apart hereof for all purposes, as a Reinvestment Zone (the "Zone")
- Section 2 That the Commissioners Court finds that the Zone area meets the qualifications of the Texas Redevelopment and Tax Abatement Act (hereinafter referred to as the "Act".)
- Section 3. That the Commissioners Court has heretofore adopted Guidelines and Criteria for Granting Tax Abatements in Reinvestment Zones in Jefferson County, Texas
- Section 4 That the Commissioners Court held a public hearing to consider this Order on the 29th day of April, 2013.

- Section 5. The Commissioners Court finds that such improvements are feasible and will benefit the Zone after the expiration of the agreement
- Section 6. The Commissioners Court finds that creation of the Zone is likely to contribute to the retention or expansion of primary employment in the area and/or would contribute to attract major investments that would be a benefit to the property and that would contribute to the economic development of the community
- Section 7. That this Order shall take effect from and after its passage as the law in such cases provides.

Signed this day of 6th May 2013. EFF R. BRANICK **County Judge** //Absent COMMISSIONER EDDIE ARNOLD COMMISSIONER MICHAEL S. SINEGAL Precinct No. 1 Precinct No-3 COMMISSION A. WEAVER D. ALFRED SSIONER EVERET COMM Precinct No. 2 Precinct No 4

WPRTECH

LAND SURVEYORS, INC.

Richard L. Worthey, RPLS J.L. Sims, Jr., RPLS

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Registered Professional Land Surveyor

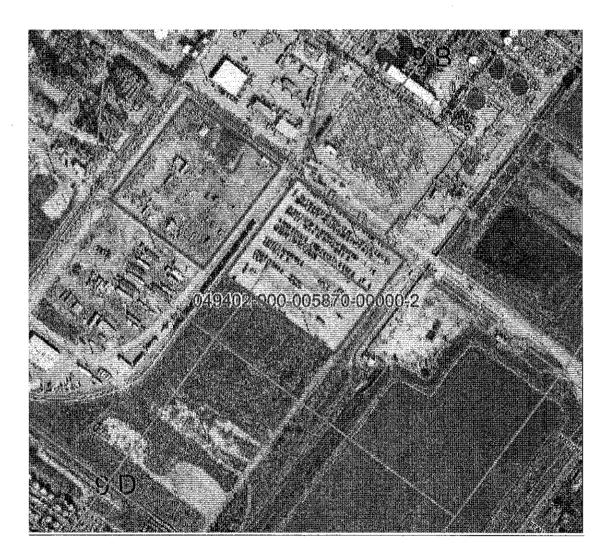


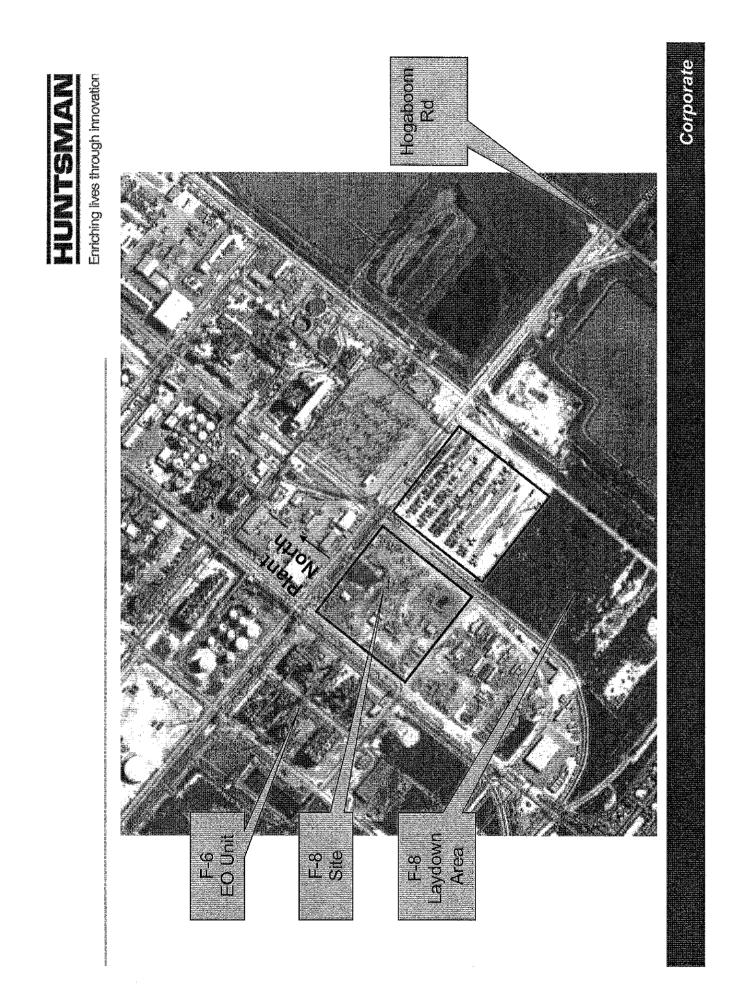
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EXHIBIT

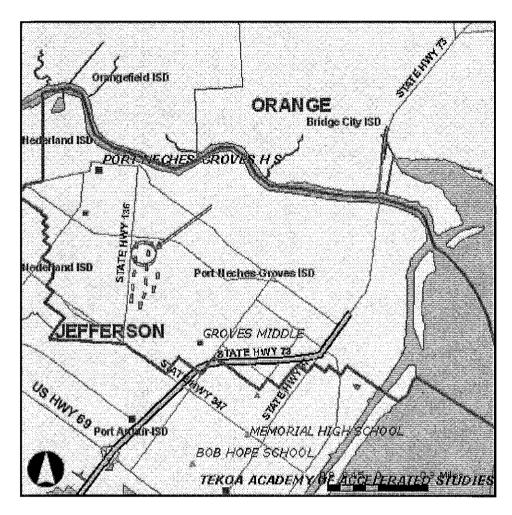
ATTACHMENT 10 – DESCRIPTION OF LAND

THE PROPOSED SITE IS LOCATED WITHIN JEFFERSON COUNTY APPRAISAL DISTRICT ACCOUNT 049402-000-005870-00000-2, LEGAL DESCRIPTION L3-4 T1 & ALL L5&6 B9 RG C; - L1-4 & 6 T1 ALL L7&8 B9 RG D; - L1 T1 B9 RG E; L3&4 T2 B10 - RG C; L2&3 T4 B10 RG D PALCO.

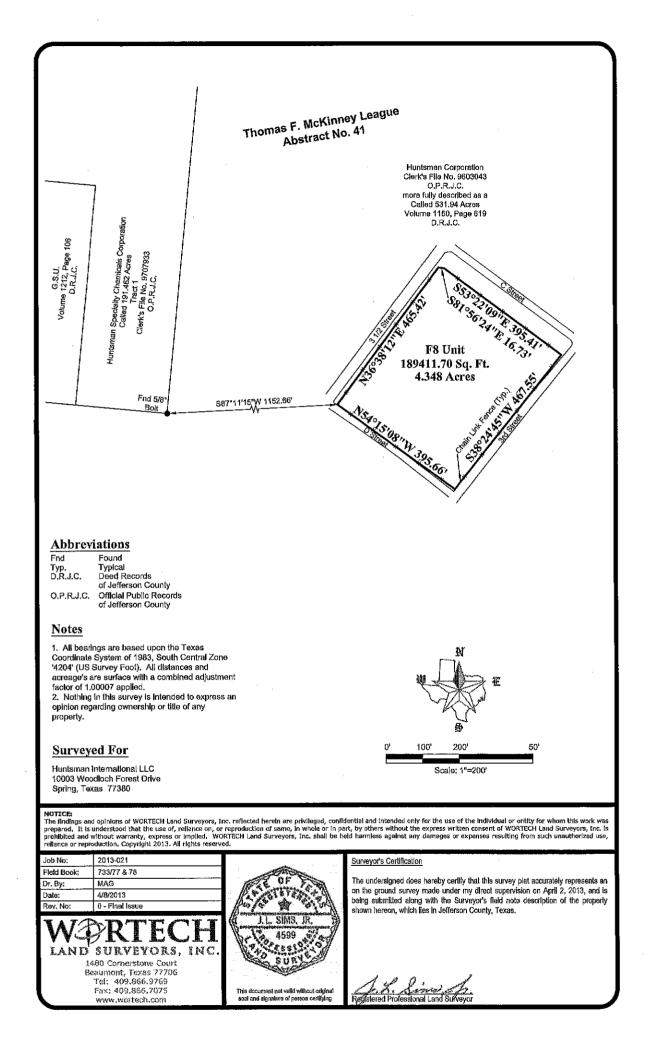


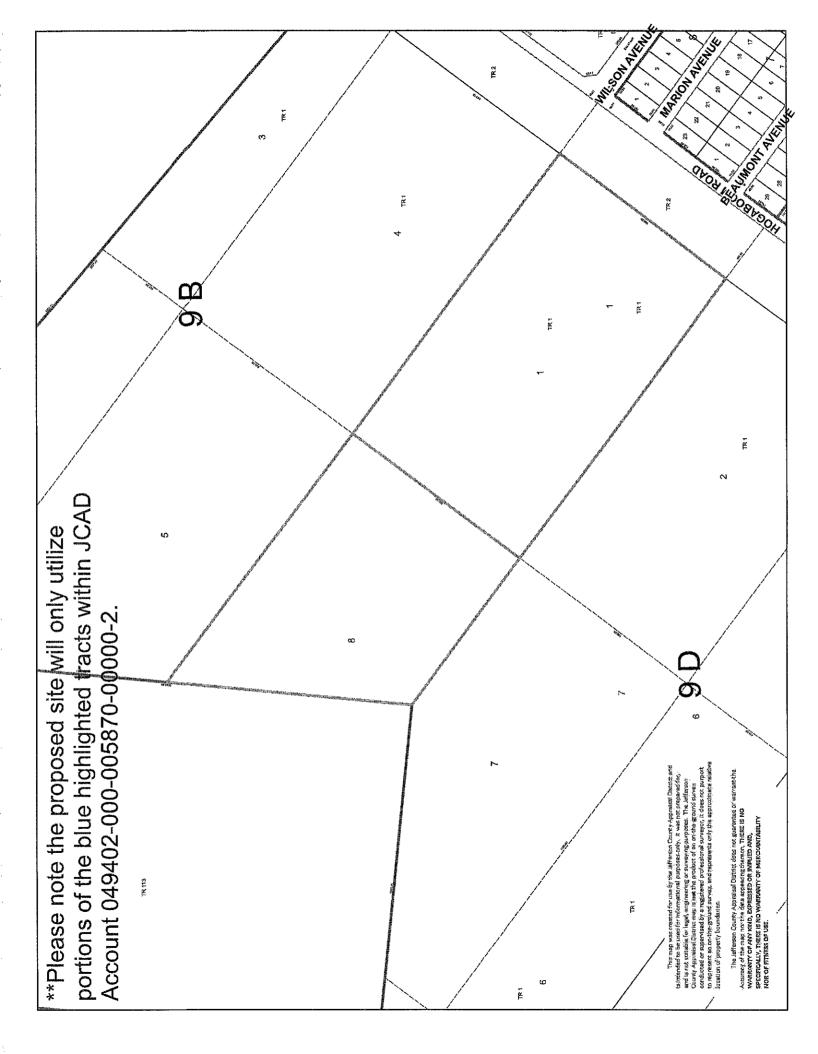


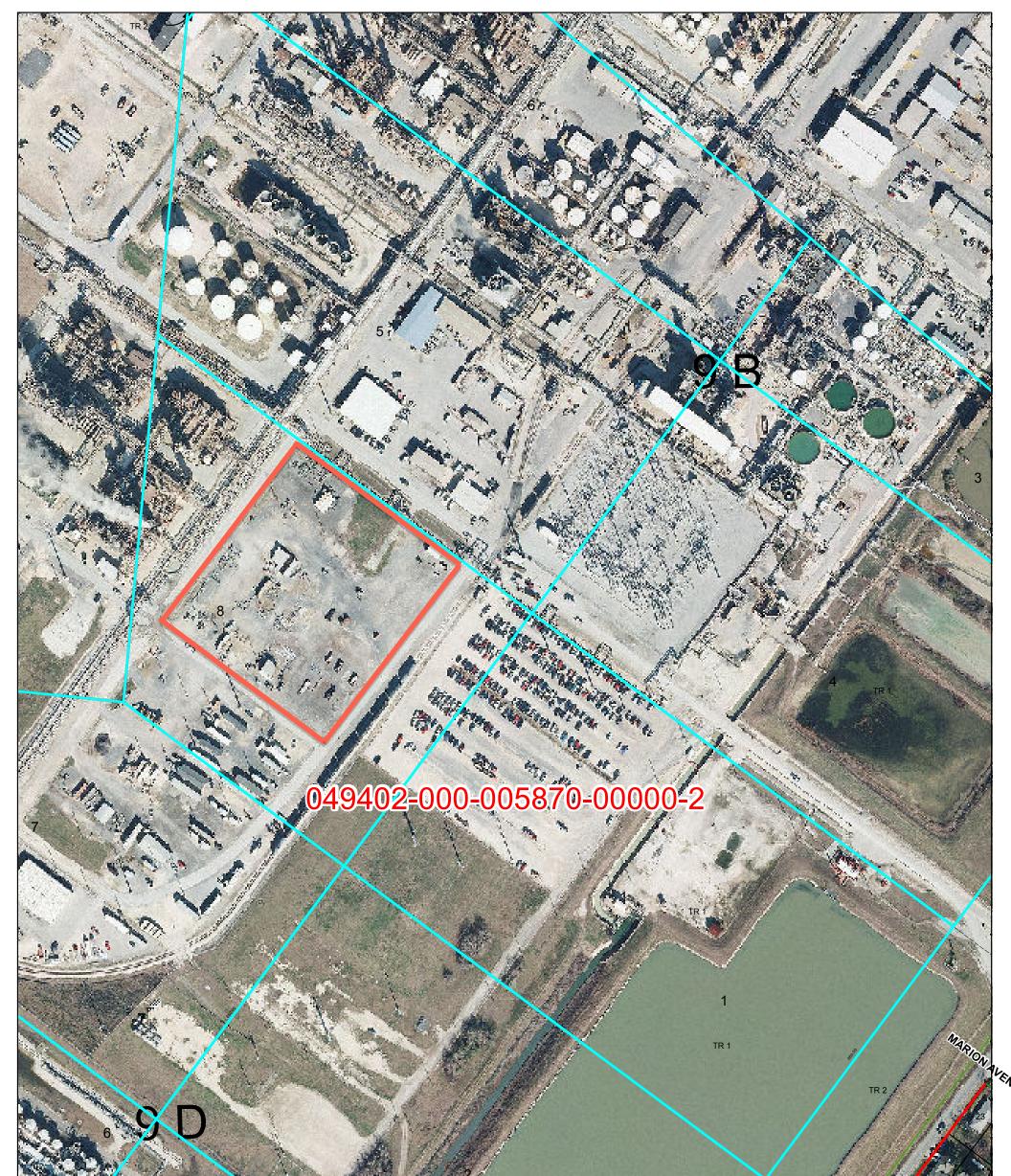
Port Neches-Groves ISD



Schools2	Hwys2 (continued)	Districts2
🕷 Junior High/Middle Schools	00000A17	1990a
🕷 TocSymbol 0	*****A21	School Districts
III HighSchools	~~~~A22	School Districts
& Elementary/Secondary Schools	A23	Districts
🛦 Other Schools	A25	
CommunityColleges	A27	Texas
\star Universities	A60	
HigherEd	Counties1	Texas
🖈 Universities	Counties	
Hwys2	Counties3	
Other		
	Hydrology	







Jefferson County Légal Description for parcel 049402-000-005870-00000-2. L3-4 T1 & ALL L5&6 B9 RG C; - L1-4 & 6 T1 ALL L7&8 B9 RG D; - L1 T1 B9 RG E; L3&4 T2 B10 - RG C; L2&3 T4 B10 RG D PALCO.

TR 2

EN,

TR 1

*Proposed project site outlined in red.