HEAVY INDUSTRIAL DEVELOPMENT



Summary

General Site Information		
Site Name	GT OmniPort	
Site Location	Port Arthur, Jefferson County, Texas	
Owner	Golden Triangle Properties, LLC	
Zoning	None - (Adjacent Land Use is Heavy Industrial)	
EDC Agencies	South East Texas COC : Kristi Young : kyoung@bmtcoc.org	
	Port Arthur EDC : Floyd Batiste : 409-962-8047 : Fbatiste@paedc.org	
	Texas ED : Ashley Lunde, 512-936-0211 : Ashley.lunde@gov.texas.gov	
Purchase Price	\$65,000 per acre	

Criteria		Availability	Notes
Site	Area	1,200 Acres (650 Available)	Sale or Lease
Utilities	Electricity	35 MW Substation Onsite	Expandable 150MW (Entergy)
	Industrial Water	Unlimited	LNVA Freshwater Canal onsite
	Potable Water	60 GPM	City of Port Arthur
	Wastewater	NA	Planned and in permitting
Air	Area	Ozone Attainment Area	TCEQ - Regulator
Infrastructure	Rail (BNSF)	Unit and Manifest Service	
	Rail (UP)	Unit and Manifest Service	
	Interstate	I-10 (13 miles away by Hwy)	East (13 miles) and West (21 miles)
	Highway	Texas Sate Hwy 73	Adjacent
	Ship Docks	4 Docks	Aframax and Panamax - 42' Draft
	Barge Docks	4 Existing expandable to 9	Taylor Bayou via Intracoastal WW
	Pipelines	60+ Pipelines	0-3 miles from site
	Hurricane Levee	1,100 Acres protected	COE and DD7 Managed

	Ship Information
Service Provider	GT Logistics, LLC
Site Location	Sabine Neches Waterway
Depth	Corps Maintained to 42' Draft
Planned Expansion	Corps Planned Expansion to 52' Draft
Dock 1	Aframax - 1,100' x 120' x 42' (draft)
	Liquids (Refined Products)
	15,000 bbl/hr. loading rate
	125,000 bbl/day design capacity
Dock 2	Aframax - 1,100' x 120' x 42' (draft)
	Liquids (Refined Products)
	17,000 bbl/hr. loading rate
	125,000 bbl/day design capacity
Dock 3	Panamax - Currently Aggregate Unloading
Dock 4	Ocean Going Barge or Panamax - Currently Aggregate Unloading
Dock 5	Barge Dock - Liquids
Liquid Storage	1.5MM BBLS
Operations	24/7/365



	Barge Docks
Service Provider	GT Logistics, LLC
Site Location	Taylor Bayou to Intra-Coastal Waterway
Depth	15' Draft
Dock 1 - 4	Loading and Unloading
	Liquids
	5,000 bbl/hr. max loading and unloading rate
	60,000 bbl/day design capacity
Dock 5 - 9	15 Acres
	Liquids, RORO or bulk solids
	Laydown and storage outside hurricane levee
Misc	Saltwater Locks Upstream of docks
Liquid Storage	200,000 BBLS connected via pipeline
Operations	24/7/365



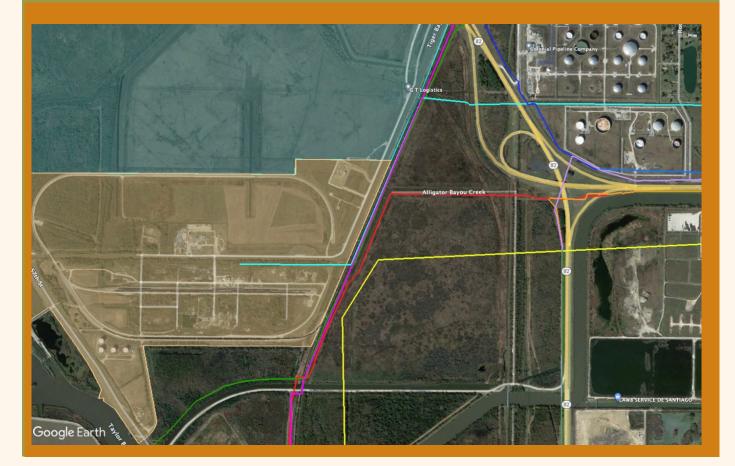
Rail Information		
Service Provider	GT Logistics, LLC	
Site Location	Port Arthur, Jefferson County, Texas	
SIT	650 Existing - Expandable to 3,500	
Service	Daily Manifest and/or Unit Train	
Mainline Carriers	BNSF -	
	UP -	
Transload Stations	Gasoline and Diesel - 18 Stations (Loading) - 50,000 BBL/day	
	Renewable Feedstock - 18 Stations (Unloading) - 50,000 BBL/day	
Operational Track	5 Unit Trains - 8 miles	
FRA Certified	Engineers, Conductors and Switchmen	
Operations	24/7/365	
Power	2 Engines with 1 Backup	
Transload Capacity	Barge to Rail and vice versa via tanks	
	Truck to Rail and vice versa via tanks	
	Pipe to Rail via Tanks	
	Rail to Ship via Pipes and Tanks	



	Crude Pipelines
Pipeline Owner	Valero Terminaling and Distribution Co.
Commodity	Crude
Data	Dia.=12.75' / East Property Line / Abandoned / Interstate
Data	Dia.= 10.75" / 2,100 ' East of Property Line / In Service / Interstate
Data	Dia.= 8" / 2,100' East of Property Line / Abandoned / Interstate
Data	Dia.= 8" / 2,100' East of Property Line / Abandoned / Interstate
Data	Dia.= 30' / 2,100' East of Property Line / In Service / Interstate
Pipeline Owner	Enterprise Products - Cameron Highway (CHOPS)
Commodity	Crude
Distance	East Property Line
Size	24"
Status	In Service



Natural Gas Pipelines		
Pipeline Owner	Kinder Morgan	
Commodity	Natural Gas	
Distance	East Property Line	
Size / Status	18" / In Service	
Pipeline Owner	Centana Intrastate Pipeline, LLC	
Commodity	Natural Gas	
Distance	East Property Line	
Size / Status	12" / In Service	
Pipeline Owner	Energy Transfer Partners, LP	
Commodity	Natural Gas	
Distance	East Property Line / Onsite	
Size / Status	6" / In Service	



	Natural Gas Pipelines
Pipeline Owner	Oneak, Inc.
Commodity	Natural Gas
Distance	East Property Line
Size / Status	8" / In Service
Pipeline Owner	Centana Intrastate Pipeline, LLC
Commodity	Natural Gas
Distance	East Property Line
Size / Status	12" / In Service
	DCD Midstroom J.D.
Pipeline Owner	DCP Midstream, LP
Commodity	Natural Gas
Distance	East Property Line
Size / Status	10" / In Service
Disalina Ourser	Kinder Mergen
Pipeline Owner	Kinder Morgan
Commodity	Natural Gas
Distance	2,100' East of East Property Line
Size / Status	20" / In Service
Pipeline Owner	DCP Midstream, LP
Commodity	Natural Gas
Distance	3,000' East of East Property Line
Size / Status	12" / In Service
Pipeline Owner	Energy Transfer Partners, LP
Commodity	Natural Gas
Distance	2,200' East of East Property Line
Size / Status	8" / In Service

	High Volatile Liquids Pipelines
Pipeline Owner	Koch Pipeline Company, LP
Commodity	Polymer Grade Propylene
Distance	East Property Line
Size / Status	6.63" / In Service
Pipeline Owner	Koch Pipeline Company, LP
Commodity	Butane/NGL/Propane
Distance	East Property Line
Size / Status	8.63" / In Service
Pipeline Owner	Williams Field Services, LP
Commodity	Ethylene
Distance	Onsite
Size / Status	6" / In Service



PIPELINES:

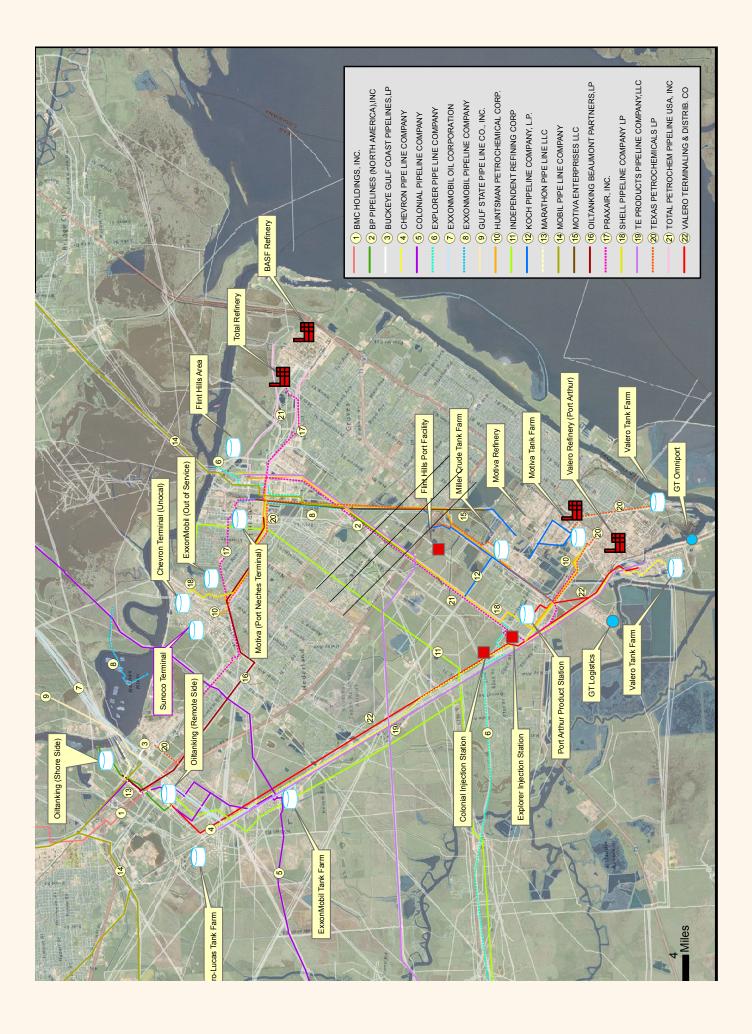
Additional Regional Pipelines include:

- I. Hydrogen Pipelines Air Liquide and Air Products
- 2. Nitrogen Air Liquide and Air Products
- 3. Oxygen Air Liquide and Air Products
- 4. Carbon Dioxide Danbury Onsite
- 5. Chemical Grade Propylene
- 6. Refinery Grade Propylene
- 7. Acrylic Acid
- 8. Olefins
- 9. Isobutadiene
- 10. Refined Products Gasoline (4) Onsite
- II. Refined Products Diesel (3) Onsite

The locations for these pipelines are held by the pipeline operators. Note that the onsite refined products pipes are connected via the Enterprise Products terminal to both the Explorer Pipeline and the Colonial Pipeline system.

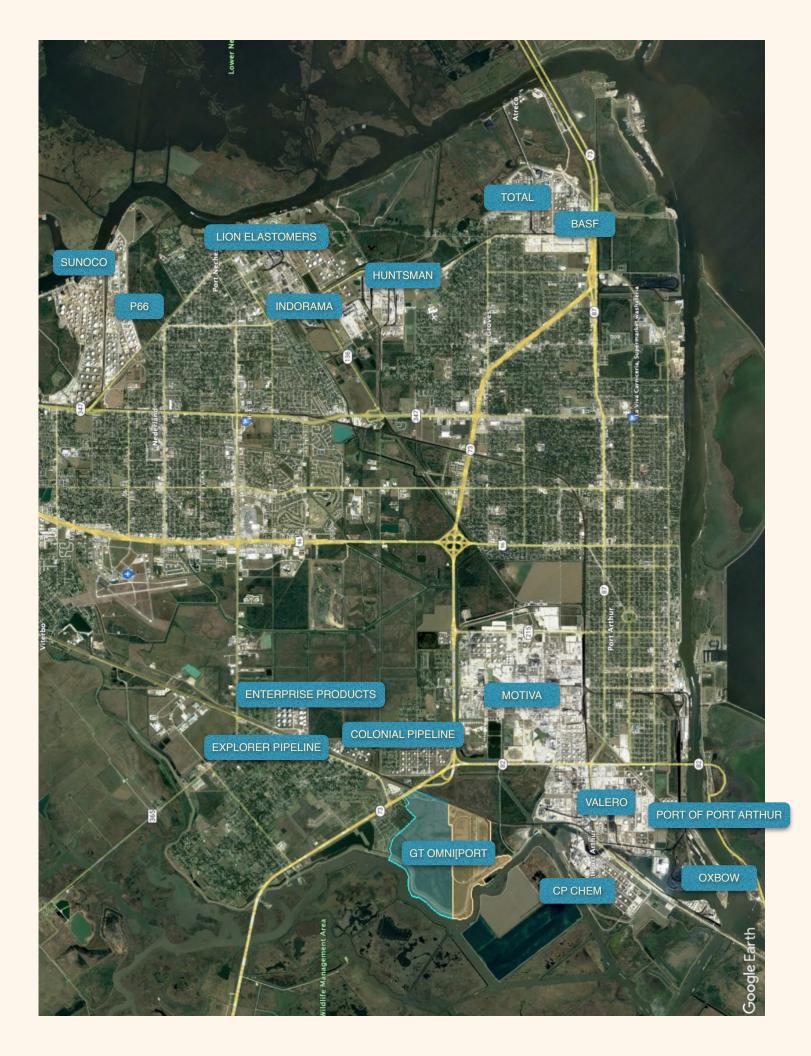
Unlike areas such as Houston, the Port Arthur area pipeline corridors are readily expandable, and new right-of-ways can be acquired at reasonable market rates.

GT OmniPort Master Plan includes corridors designated for pipeline ROWs, and reciprocal easement agreements are included with all land transactions. GT Logistics, the onsite logistic services supplier has acquired ROWs from the main facility to the deep water docks. This corridor is expandable. The facility it also connected via pipeline to the Colonial Pipeline terminal adjacent to the GT OmniPort site.



LOCAL FACILITIES		
MOTIVA REFINERY	SPECIFICS	
PRODUCTS	GASOLINE, DISEL, JET FUEL, LUBE OIL, ETHYLENE	
CAPACITY	600,0000 BBL/DAY	
BY-PRODUCTS	COKE AND SULFUR	
GENERAL DESCRIPTION	Heavy crude refinery, vertically integrating to Olifins	
BD CONTACT	MR. JAY HALL -	
VALERO REFINERY	SPECIFICS	
PRODUCTS	GASOLINE, JET FUEL, AND RENEWABLE DIESEL	
CAPACITY	395,000 BBL/DAY	
BY-PRODUCTS	PETROLEUM COKE	
GENERAL DESCRIPTION	Heavy and light crude, and renewable fuels refinery	
BD CONTACT	MS. BARBARA PHILLIPS	





LOCAL FACILITIES

COLONIAL TERMINAL	SPECIFICS
PRODUCTS	GASOLINE, DISEL, JET FUEL, LUBE OIL, ETHYLENE
CAPACITY	2.5M BBL
BY-PRODUCTS	None
GENERAL DESCRIPTION	Terminal is connected to refined product dock, and Explorer and Colonial Pipelines.

СР СНЕМ	SPECIFICS
PRODUCTS	ETHYLENE, PROPYLENE, OLEFINS
CAPACITY	280,000 BBL/DAY
BY-PRODUCTS	BENZENE, CYCLOHEXANE, STYRENE, POLYSTYRENE

TOTAL REFINERY	SPECIFICS
PRODUCTS	GASOLINE, DISEL, JET FUEL, LUBE OIL, ETHYLENE
CAPACITY	185,000 BBL/DAY
BY-PRODUCTS	STEAM, COKE, POLYETHYLENE, POLYPROPYLENE, POLYSTYRENE, STYRENE AND SULFUR

BASF	SPECIFICS
PRODUCTS	ETHYLENE, PROPYLENE, BUTADIENE
CAPACITY	TBD
BY-PRODUCTS	ETHYLENE, PROPYLENE, BUTADIENE

INDORAMA	SPECIFICS			
PRODUCTS	ETHYLENE OXIDE			
CAPACITY	3.8M POUNDS PER DAY			
BY-PRODUCTS	TBD			

LOCAL FACILITIES		
ENTERPRISE PROD	SPECIFICS	
PRODUCTS	NGL	
CAPACITY	3.7M BBL WORKING STORAGE	
BY-PRODUCTS	19.6M BBL REFINED PRODUCT STORAGE	
GENERAL DESCRIPTION		

EXPLORER PIPELINE	SPECIFICS
PRODUCTS	GASOLINE,, DIESEL, FUEL OIL AND JET FUEL
CAPACITY	660,000 BBL/DAY
BY-PRODUCTS	TBD
GENERAL DESCRIPTION	1,830 MILES FROM PORT ARTHUR TO HAMMOND, INDIANA

P66	SPECIFICS
PRODUCTS	CRUDE OIL AND REFINED PETROLEUM
CAPACITY	15.5M BBL; RACK 8 MDB
BY-PRODUCTS	

SUNOCO	SPECIFICS
PRODUCTS	NGL, CRUDE OIL, NATURAL GAS AND REFINED PRODUCT
CAPACITY	90,000 MILES OF PIPELINE
BY-PRODUCTS	STORAGE AND TRANSPORTATION

ОХВОЖ	SPECIFICS
PRODUCTS	PETROLEUM COKE
CAPACITY	TBD
BY-PRODUCTS	CALCINED PETROLEUM COKE AND METALLURGICAL COKE

TAX	RAT	ES

TAXING ENTITY	TAX RATE PER \$100 VALUE
JEFFERSON COUNTY	0.5
PORT ARTHUR ISD	1.480890
SABINE NECHES NAVIGATION	0.087884
DRAINAGE DISTRICT 7	0.284775
CITY OF PORT ARTHUR	1.5
PORT OF PORT ARTHUR	0.201211

AMBIENT TEMPERATURE	UNIT	MEASUREMENT	NOTES
RECORD HIGHEST TEMPERATURE	FAHRENHEIT	108	AUGUST
RECORD LOWEST TEMPERATURE	FAHRENHEIT	12	DECEMBER
SUMMER AVERAGE TEMPERATURE	FAHRENHEIT	92/74	JUNE-AUG
WINTER MONTHLY AVERAGE TEMP	FAHRENHEIT	65/47	DEC - FEB
AVERAGE ANNUAL TEMPERATURE	FAHRENHEIT	82/61	

WIND SPEED	UNIT	MEASUREMENT	NOTES
MEAN (SUMMER)	MPH	6.6	
MEAN (WINTER)	MPH	9	
PREVAILING WIND IN SUMMER	DEGREES OFF MAG. NORTH	160	JUNE-AUG
PREVAILING WIND IN WINTER	DEGREES OFF MAG. NORTH	340	DEC - FEB

GT OmniPort

FAQS

FRONTAGE ON TXDOT HIGHWAY GT LOGISTICS IS FULLY VETTED BY MAJOR PETROCHEMICAL COMPANIES ONSITE 50 MW SUBSTATION (ENTERGY) CLASS III RAILROAD CERTIFICATION 650 ACRES AVAILABLE FOR SALE OR LEASE LOGISTICS OPERATIONS 24/7/365 PROTECTED BY CATEGORY 5 HURRICANE LEVEE SYSTEM 5 DOCKS ON SABINE NECHES NAVIGATION CHANNEL 4 DOCKS EXPANDABLE TO 9 DOCKS ON TAYLOR BAYOU (INTRACOASTAL)



Houston Office: 9805 Katy Freeway, Suite 900 Houston, Texas 77024

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