TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
APPLICATION FOR PERMIT TO APPROPRIATE STATE WATER
(SECTION 11.121, 11.042, 11.085 **OR** 11.143, TEXAS WATER CODE)
TAC CHAPTERS 30, 50, 281, 287, 288, 295, 297 AND 299
Water Supply Division, Water Rights Permitting MC-160
P.O. Box 13087
Austin, Texas 78711-3087
Telephone (512) 239-4691, FAX (512) 239-4770
(if including a check, mail directly to P.O. Box 13088, Austin, TX 78711-3088)

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WATER SUPPLY DIV.

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol.

1. Applicant Information.

A. Applicant Name(s): Enterprise Crude Pipeline LLC

Mailing Address: P.O. Box 4324
Houston, Texas 77210

Telephone Number: 713-381-6595 Fax Number: 866-226-9817

Email Address: SNolan@eprod.com

B. Customer Reference Number (if issued): CN 603272592

Note: If you do not have a Customer Reference Number, complete Section II of the Core Data Form (TCEQ-10400) and submit it with this application.

C. Fees and Penalties

Applicant owes fees or penalties?

☐ Yes X No

If yes, provide the amount and the nature of the fee or penalty as well as any identifying number:
NA

D. Lienholder Information

Provide this information on the holder of any liens on any land to which the water right would be appurtenant):
NA

2. Dam (structure), Reservoir and Watercourse Data.

A. Type of Storage Reservoir (indicate by checking (√) all applicable)

X on-channel ☐ off-channel X existing structure ☐ proposed structure* ☐ exempt structure**

*Applicant shall provide a copy of the notice that was mailed to each member of the governing body of each county and municipality in which the reservoir, or any part of the reservoir, will be located as well as copies of the certified mailing cards.

**TWC Section 11.143 for uses of water for other than domestic, livestock, or fish and wildlife from an existing, exempt reservoir with a capacity of 200 acre-feet or less. Please complete Paragraph 6 below if proceeding under TWC 11.143.

Date of Construction: Originally constructed in 1964; widened in 1966

B. Location of Structure No. 01

1) Watercourse: unnamed tributary of Galveston Bay

2) Location from County Seat: 9 miles in a NW direction from Galveston, Galveston County, Texas.

Location from nearby town (if other than County Seat): _____ miles in a _____ direction from _____, a nearby town shown on county highway map.

3) Zip Code: 77590

4) The dam will be/is located in the LITTLEFIELD, H B Original Survey No. _____, Abstract No. 167143 in Galveston County, Texas.

5) Station _____ on the centerline of the dam is _____° _____ (bearing), _____ feet (distance) from the _____ corner of _____ Original Survey No. _____, Abstract No. _____, in _____ County, Texas, also being at Latitude 29.352865 °N, Longitude -94.932689 °W.

Provide the Latitude and Longitude coordinates in decimal degrees, to at least six decimal places, and indicate the method used to calculate the diversion point location.

C. Reservoir:

1) Acre-feet of water impounded by structure at normal maximum operating level: approximately 516 ac-ft

2) Surface area in acres of reservoir at normal maximum operating level: approximately 34 acres

D. Drainage Area

The drainage area above the dam is 128 acres or _____ square miles.

E. Other

1) If this is a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure, provide the Site No. NA and watershed project name NA.

2) Do you request authorization to close the "ports" or "windows" in the service spillway?

☐ Yes X No

3. Appropriation/Diversion Request (total amount of water needed, including maximum projected uses and accounting for evaporative losses for off-channel storage, if applicable).

A. Appropriated water will be used as follows:

	Purpose*	Place of Use	Acre-feet per year
1)	hydrostatic test	Texas City Tank Farm	150
2)			
3)			

*If agricultural use, list crops(s) to be irrigated:

NA

B. Lands to be irrigated (if applicable):

1) Applicant proposes to irrigate a total of _____ acres in any one year. This acreage is all of or part of a larger tract(s) which is described in a supplement attached to this application and contains a total of _____ acres in _____ County, Texas. A copy of the deed(s) describing the overall tract(s) with the recording information from the county records is attached.

2) Location of land to be irrigated: In the _____ Original Survey No. _____, Abstract No. _____.

C. Diversion Point No. 01.

1) Watercourse: unnamed tributary of Galveston Bay

2) Location of point of diversion at Latitude 29.352865 °N, Longitude -94.932689 °W, **Provide Latitude and Longitude coordinates in decimal degrees, to at least six decimal places, and indicate the method used to calculate the diversion point location.** Google Earth

also bearing _____ ° _____, 3,470 feet (distance) from the southwest corner of the _____ Original Survey No. 167143, Abstract No. Galveston, County, Texas.

3) Location from County Seat: 9 miles in a northwest direction from Galveston, Galveston County, Texas.

Location from nearby town (if other than County Seat): _____ miles in a _____ direction from _____, a nearby town shown on ~~county~~ highway map.

4) Zip Code: 77590

5) The diversion will be (check (√) all appropriate boxes and if applicable, indicate whether existing or proposed):

	Directly from stream	Existing	Proposed
	From an on-channel reservoir	X	
	From stream to an off-channel reservoir		
	From a stream to an on-channel reservoir		
	From an off-channel reservoir		
	Other method (explain fully, use additional sheets if necessary)		

6) Rate of Diversion (Check (√) applicable provision):

X 1. Diversion Facility:

A. 3,000 Maximum gpm (gallons per minute)

B. 1 Number of pumps

C. centrifugal Type of pump

D. 2,000 - 3,000 gpm, Pump capacity of each pump

E. Portable pump X Yes or _____ No.

2. If by gravity:

A. ____ Headgate _____ Diversion Dam _____ Maximum gpm

B. ____ Other method (explain fully - use additional sheets if necessary)

_____

_____

7) The drainage area above the diversion point is 128 acres or _____ square miles.

D. Return Water or Return Flow **(location and quantity information, provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places and indicate the method used to calculate the diversion point location):**

Water which is diverted but not consumed as a result of the above stated use, will be returned to NA, tributary of NA, tributary of _____, _____ Basin, at a point which is at Latitude _____°N, Longitude _____°W, also, bearing _____° _____ (direction), _____ feet (distance) from the _____ corner of the _____ Original Survey No. _____, Abstract No. _____, in _____ County, Texas.

Zip Code: _____

Estimated annual amount of return flow to said stream will be NA acre-feet.

E. Surplus Water **(provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places and indicate the method used to calculate the diversion point location):**

Water which is diverted but not used beneficially will be returned to NA, tributary of _____, _____ Basin at a point which is at Latitude _____°N, Longitude _____°W, also bearing _____° _____ (direction), _____ feet (distance) from the _____ corner of the _____ Original Survey No. _____, Abstract No. _____, in _____ County, Texas.

Zip Code: _____

4. Discharge Point Information **(If applicable, provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places and indicate the method used to calculate the diversion point location).**

Discharge Point No. or Name: 01

A. Select the appropriate box for the source of water being discharged:

☐ Treated effluent

☐ Groundwater

x Other hydrostatic test water

B. Location of discharge point will be/is at Latitude 29.352865 ° N, Longitude -94.932689 °W, also bearing _____° _____, 3,470 feet from the SW corner of the LITTLEFIELD, H B Original Survey No. _____, Abstract No. 167143, _____ Galveston County, Texas.

What method was used to determine the Latitude and Longitude for the discharge point? (*i.e.*, GPS Unit, USGS 7.5 Topographic Map, etc.)

GoogleEarth coordinates

C. Location from County Seat: 9 miles in a NW direction from Galveston, Galveston County, Texas.

Location from nearby town (if other than County Seat): _____ miles in a _____ direction from _____, a nearby town shown on county highway map.

D. Zip Code: 77590

E. Water will be discharged into reservoir stream/reservoir, (tributaries) unnamed tributary of Galveston Bay, San Jacinto River Basin.

F. Water will be discharged at a maximum rate of 115 cfs (5,000 gpm).

G. The amount of water that will be discharged is 150 acre-feet per year.

H. The purpose of use for the water being discharged will be hydrostatic test water.

I. Additional information required:

For groundwater

1) Provide water quality analysis and 24 hour pump test for the well if one has been conducted.
2) Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map
3) Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District.
4) What aquifer the water is being pumped from?

For treated effluent

1) What is the TPDES Permit Number? Provide a copy of the permit. Pending
2) Provide the monthly discharge data for the past 5 years.
3) What % of treated water was groundwater, surface water?
4) If any original water is surface water, provide the base water right number.

5. General Information.

A. The proposed diversion or existing _____ works will be (are) located on the land of Galveston County, whose mailing address is 722 Moody Avenue, Galveston, Texas 77550

B. If an application for the appropriation is granted, either in whole or in part, construction works will begin within Pending the need for hydrostatic testing after such permit is issued. The proposed work will be completed within 1-2 weeks post-hydrostatic test from the date the permit is issued.

C. A Water Conservation Plan is attached? _____ Yes X No.

D. NA Interbasin transfer is not requested.

NA Applicant requests authorization to transfer _____ acre-feet of water per year from the _____ Basin to the _____ Basin of which

_____ acre-feet of water will be used for _____ purposes and

_____ acre-feet of water will be used for _____ purposes.

E. NA Bed and Banks request to transfer _____ acre-feet of water per year within the bed and banks of _____, tributary of _____ _____ Basin.

F. Is this project located within 200 river miles of the coast? X Yes _____ No _____ Unknown

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5. **Maps, plats, plans, and drawings accompany this application as required by applicable TAC Sections.**

X Yes _____ No. Attach additional sheets.

6. _____ The dam(s) and reservoir(s) shown on the attached application was (were) constructed for domestic and livestock purposes and I/we elect to seek a permit under Section 11.143 of the Texas Water Code.

7. Provide information describing how this application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement.

The water will be used for integrity testing of above ground storage tanks located at Enterprise's Texas City Tank Farm Facility. Enterprise has applied for an EPA NPDES permit to discharge the water back into the same waterbody it will be diverted from; therefore, the proposed activity is consistent with the state water plan as no net water loss is proposed.

_____ Applicant Name (Sign)

_____ Applicant Name (Sign)

Leonard W. Mallett
Applicant Name (Printed)

Applicant Name (Printed)

SWORN TO AND SUBSCRIBED before me this 11th day of November, 2015.

Notary Public for the State of Texas

SHIVER JEAN NOLAN
Notary Public, State of Texas
My Commission Expires
August 26, 2017