



March 27, 2026

Mr. Russell Becker  
EnviroAnalytics Group, LLC  
1515 Des Peres Road, Suite 300  
St. Louis, MO 63131

Mr. Robert Hicks  
Offshore Aviation, LLC  
45353 St. Georges Avenue  
Piney Point, MD 20674

**RE: REQUEST FOR REVISED WORK PLAN**  
**Case No. 2026-0311-SM**  
**Piney Point, LLC**  
**17877 Piney Point Road, Piney Point**  
**St. Mary's County, Maryland**  
**Facility ID 7673**  
**Oil Operations Permit No. 2019-OPT-3484**

Dear Mr. Becker and Mr. Hicks:

The Maryland Department of the Environment's (MDE) Oil Control Program (OCP) completed a review of the case file for the above reference site, including the *Permanent Closure Site Assessment Work Plan (Work Plan)*, dated December 29, 2025, and prepared by EnviroAnalytics Group, LLC, on behalf of former property owner Piney Point, LLC. The *Work Plan* outlines the proposal to complete a site assessment in conjunction with the closure of 28 field-erected aboveground storage tank (AST) systems.

On March 2, 2026, OCP hosted a technical meeting. Members of EnviroAnalytics Group, Offshore Aviation, LLC, the Maryland Office of the Attorney General, and OCP discussed the pending AST closures and site assessment requirements defined in Code of Maryland Regulations (COMAR) 26.10.18.12.

Based on our review of the *Work Plan* and the discussions during the technical meeting, OCP requires the following:

1. **No later than June 1, 2026**, submit a revised *Work Plan* which addresses the following comments:
  - a. The proposed number of samples underneath each of the field-erected ASTs must be representative of the total area of the AST footprint. OCP does not consider two soil samples underneath a 21-million-gallon AST or one sample underneath all other field-erected ASTs

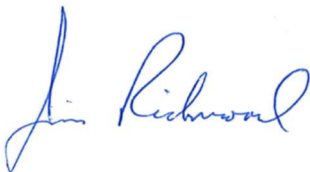
- to be representative. The number of proposed samples must be listed on the enclosed table and labeled on a site diagram in a revised *Work Plan*.
- b. Additional soil sampling assessment locations must consider other petroleum containing infrastructure, including AST floor sumps, oil/water separators, containment sumps, valve boxes, pump houses, loading racks, dike outfalls, and dike penetrations. All site features (i.e. buildings, ASTs, USTs, etc.) must be labeled on the proposed sampling diagram and assessed at the time of closure. Site diagrams provided to OCP by former property owner NuStar Energy, LP are enclosed for your review.
  - c. For ASTs 27822, 50052, and 50053, which are proposed to remain in place, additional soil samples are required around the perimeter of the AST structure in lieu of collecting samples within the footprint of the AST.
  - d. During the removal of the underground product conveyance piping, all soils must be field screened using a photo-ionization detector (PID) approximately every 20 feet. At a minimum, soil samples must be collected for laboratory analysis approximately every 100 feet along the piping trench: **and** at any location where a piping breach or petroleum release has been identified. Additional soil samples may be necessary at piping joints and connections.
  - e. OCP will require additional soil sampling at any area identified for excavation of petroleum impacted soils. The total number of samples required will be proportionate to the area excavated. OCP will not accept results of any comingled samples.
  - f. Any work involving underground components must be completed in the continuous on-site presence of an MDE certified underground storage tank (UST) system technician or remover. A list of companies that employ MDE certified UST system technicians and removers is enclosed.
  - g. Laboratory analytical methods are determined based on the most recently known contents of the AST system. OCP requires analytical methods to be revised to incorporate the comments in the enclosed Table 1 - AST Systems under Individual Oil Operations Permit 2019-OPT-3484.
2. The on-site potable well must be sampled as part of the AST closure activities. The water sample must be analyzed for full suite volatile organic compounds (VOCs), including fuel oxygenates and naphthalene, using EPA Method 524.2.
  3. Provide a description of the estimated demolition and site assessment timeline. The description must include the proposed method to document the location of the tanks, piping, and other site features during and after demolition of the ASTs.
  4. Include a brief description of contingency plans for the management of petroleum impacted soils, liquid phase hydrocarbons (LPH), and underground piping and/or UST systems that may be discovered during the AST closure activities.
  5. OCP understands that shop-fabricated AST systems on the property are proposed for permanent closure. Table 1 - AST Systems under Individual Oil Operations Permit 2019-OPT-3484 lists all known shop-fabricated AST systems on the property that must be properly closed. Provide OCP with a soil sampling work plan to assess the shop-fabricated AST systems at the time of closure

in accordance with COMAR 26.10.17.13. Notify OCP's AST and Permits Division of any AST systems to remain on the property to determine if any additional information is required.

6. Several underground storage tank (UST) systems are labeled on Figure 3 – Proposed Boring Locations in the *Work Plan*. OCP requires further investigation to determine if the UST systems are in use or are properly closed in accordance with COMAR 26.10.10.
7. All UST systems and oil/water separators that are not properly closed or no longer to be used for their original intended purpose must be removed in the continuous on-site presence of an MDE certified underground storage tank (UST) system technician or remover.

If you have any questions, please contact OCP Case Manager, Mr. Christopher King, at 410-537-4152 ([christopherj.king@maryland.gov](mailto:christopherj.king@maryland.gov)) or me at 410-537-3337 or ([jim.richmond@maryland.gov](mailto:jim.richmond@maryland.gov).)

Sincerely,



Jim Richmond, Western Region Supervisor  
Remediation Division  
Oil Control Program

Enclosures: List of Companies that Employ MDE-certified UST Removers or Technicians  
NuStar Energy, LP Site Diagrams  
Table 1 - AST Systems under Individual Oil Operations Permit 2019-OPT-3484

cc: Mr. James Calenda, EnviroAnalytics Group, LLC  
Mr. Joe Fischinger, CFO and General Counsel, Offshore Aviation Group  
Ms. Heather Moritz, Director, Bureau of Environmental Health, St. Mary's County Health Dept.  
Melanie Barney, Esquire, Assistant Attorney, Office of the Attorney General  
Mr. Juraj Masiar, Engineer, AST and Permits Division, Oil Control Program  
Mr. Christopher King, Case Manager, Remediation Division, Oil Control Program  
Ms. Susan R. Bull, Chief, Remediation Division, Oil Control Program

# MARYLAND DEPARTMENT OF THE ENVIRONMENT

Land and Materials Administration • Oil Control Program

1800 Washington Boulevard • Suite 620 • Baltimore Maryland 21230-1719

410-537-3442 • 800-633-6101 x3442 • 410-537-3092 (fax) • [www.mde.maryland.gov](http://www.mde.maryland.gov)

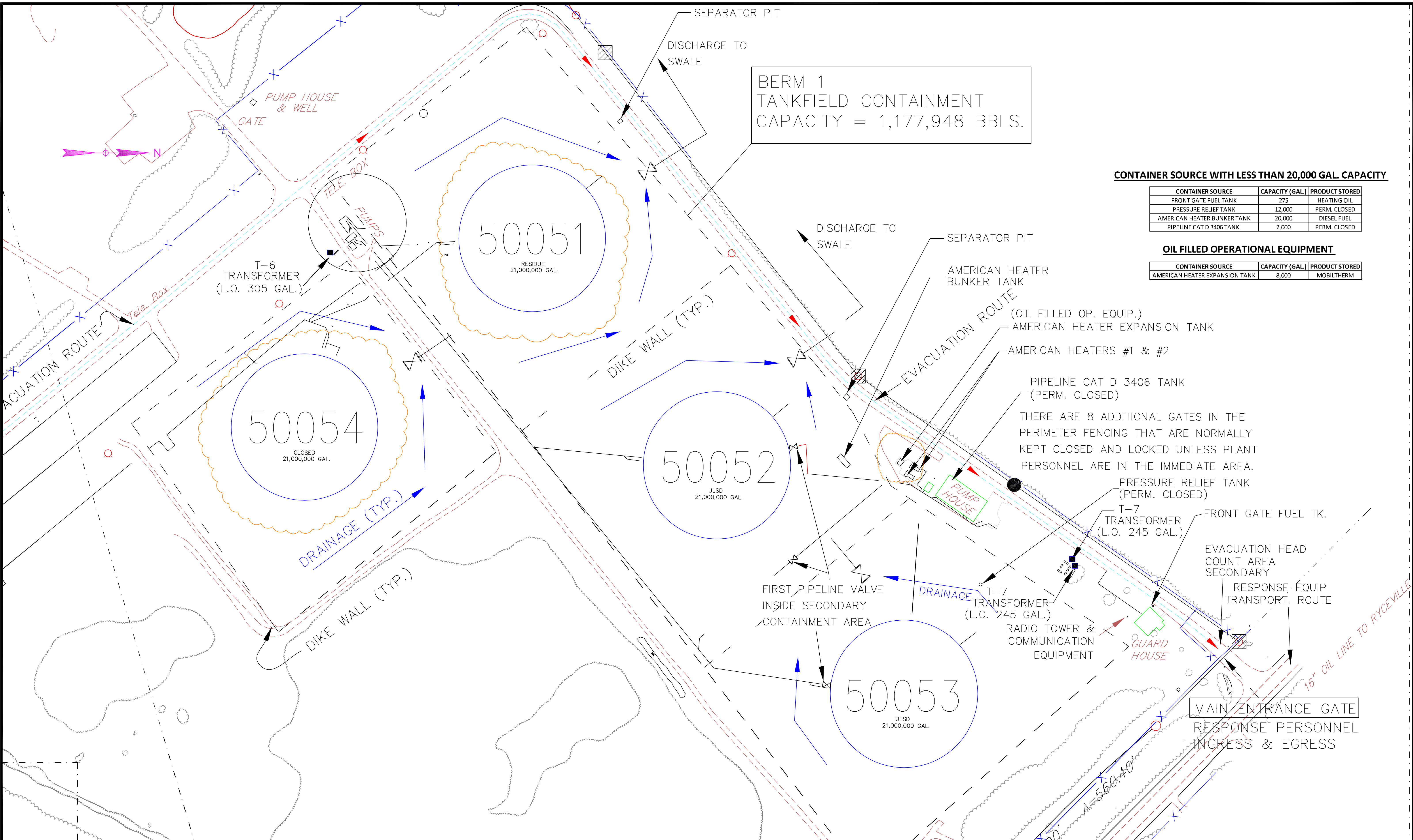
The companies listed below have reported to MDE that they install, repair, and/or remove UST systems at commercial (C) and/or residential sites (A-All). This list was prepared by MDE from information known and available at the time of preparation. The MDE makes no claim as to its completeness or to the quality of work performed. Inclusion on this list is not to be considered an endorsement by the state of Maryland. The MDE strongly recommends that the consumer obtain prices and review company references before entering into agreements with any contractors or service providers.

Name	Address	City, State, and Zip	Telephone #	Install	Remove
1st State Petroleum Services, Inc.	714 Gallo Road	Harrington DE 19952	302-398-9704	A	A
A 1 Abatement, Inc.	4420 North Point Blvd.	Sparrows Point MD 21219	410-285-6998		A
A2Z Environmental Group, LLC	311 South Haven Street	Baltimore MD 21224	410-679-8877	A	A
A.C. & T. Company, Inc.	P.O. Box 4217	Hagerstown MD 21741	800-458-3835 301-582-2700	A	A
Ace Environmental Holdings, LLC	4420 East Eager Street	Baltimore MD 21205	410-354-8030	A	A
Adams Environmental Engineering Group LLC	8055 Ritchie Highway, Suite 207	Pasadena MD 21122	443-848-2943		A
Advanced Environmental Concepts, Inc.	1751 Pulaski Highway	Havre de Grace MD 21078	410-939-5550	A	A
Advanced Fueling Systems, Inc.	9998 Lickinghole Road	Ashland VA 23005	804-798-2900	A	A
AEG Environmental	P.O. Box 710	Manchester MD 21102	410-876-0764		A
AIM Services, Inc.	2314 Allen Drive	Salisbury MD 21801	443-859-8009	A	A
APEX Companies, LLC	2101 Gaither Rd, Suite 500	Rockville MD 20850	301-417-0200	A	A
Assawoman Environmental Solutions	8414 Church Lane	Ellicott City MD 21043	410-935-6448 410-988-5184		A
Atlantic Environmental Services, LLC	P.O. Box 1715	Beltsville MD 20704	301-937-1818	A	A
B & D Petroleum Service, LLC	1675 Hunterstown Hampton Rd	New Oxford PA 17350	443-371-5771	A	A
B & F Petroleum Installations, Inc.	2121 Adams Street	Reading PA 19605	610-929-1113	A	A
BC & C, LLC	252-B Tyson Drive	Winchester VA 22603	540-662-7796	A	A
Bolger Brothers, Inc.	1028 Burns Avenue	Altoona PA 16601	800-944-4059 814-944-4059	A	A
Burch Oil Company	P.O. Box 8	Hollywood MD 20636	301-373-2131		A
C.G.J. Environmental	205 Jones Lane	Grasonville MD 21638	410-490-7740		A
Carroll Independent Fuel Company	2700 Loch Raven Road	Baltimore MD 21218	410-235-1066	A	A
Chesapeake Pump & Electric, LLC	309 Lock Street	Chesapeake City MD 21915	443-566-0185	A	A
Coastal Pump & Tank, Inc.	17401 South Dupont Highway	Harrington DE 19952	302-398-3061	A	A
Coventry Environmental, Inc.	P.O. Box 1052	Kimberton PA 19442-1052	610-245-3815		A
CRC Industries	5463 Southern Maryland Blvd., Ste #7	Lothian, MD 20711	301-843-5226	A	A
Dark Horse Enterprises, Inc.	P.O. Box 4	Severna Park MD 21146	443-758-3840	A	A
Datanet Engineering, Inc.	11416 Reisterstown Road	Owings Mills MD 21117	410-654-1800	A	A
Delmarva Petroleum Service, LLC	P.O. Box 71	Lincoln DE 19960	302-422-8148	A	A

Donald Excavating, Inc.	7831 Philadelphia Road	Baltimore MD 21237	410-866-3701	A	A
Driscoll's Contracting, Inc.	800 Seahawk Circle, Suite 121	Virginia Beach VA 23452	757-366-8866	A	A
EA Engineering, Science & Technology, Inc.	225 Schilling Circle, Suite 400	Hunt Valley MD 21031	410-584-7000	A	A
EC Richard Enterprises, Inc.	26819 Ridge Road	Damascus MD 20872	301-253-2287	A	A
Eldreth Environmental Services	654 Colora Road	Colora MD 21917	610-842-2418	A	A
Environmental Technical Services, Inc.	9790 Michaels Way	Ellicott City MD 21042	410-465-4258	A	A
Ferguson & McCann, Inc.	270 Bodley Road	Aston PA 19014	610-459-7727	A	A
Floyd E. Cline & Sons, Inc.	3434 Brethren Church Road	Myersville MD 21773	301-293-2983	A	A
GEC Environmental Contracting Corp.	13880 Berlin Turnpike	Lovettsville VA 20180	540-882-3802		A
Geo-Technology Associates, Inc.	14280 Park Center Dr, Suite A 3445A Box Hill Corp. Center Dr.	Laurel MD 20707 Abingdon MD 21009	410-792-9446 410-515-9446		A
GreenTrax, Inc.	P.O. Box 283	Millersville MD 21108	410-439-1085	A	A
GWC Services, LLC	2622 Winters Run Road	Joppa MD 21085	410-679-4866		A
H & H Concrete Construction, Inc.	4500 Quad County Court	Mt. Airy MD 21771	301-831-7200	A	A
Harco Services, LLC	P.O. Box 2347	Kennesaw GA 30156	770-917-8846	A	A
Island Pump & Tank Corporation	40 Doyle Court	East Northport NY 11731	631-462-2226	A	A
J.B. Tank, LLC	4539 Norrisville Rd	White Hall MD 21161	410-692-5060 410-598-0399		A
J.D. Relleck Co., Inc.	P.O. Box 1569	Glen Burnie MD 21060	800-367-6202 410-519-9270	A	A
JS Tank Removal, LLC	13845 Willoughby Road	Upper Marlboro MD 20772	301-952-8265		A
James G. Walters Contractor, Inc.	2300 59th Avenue	Tuxedo MD 20785	301-723-0130 301-773-0130	A	A
Jones & Frank Corporation	810 Oregon Avenue, Suite D	Linthicum Heights MD 21090	443-833-1565	A	A
Joseph P. Nolan, Inc.	21476 Sharp Street	Rock Hall MD 21661	410-708-1946 410-639-2846		A
K & G Petroleum Services, Inc.	7810 Faulkner Road	Severn MD 21144	410-551-3200 410-923-3209	A	A
Kalyani Environmental Solutions, LLC	1201 Bernard Drive	Baltimore MD 21223	410-536-4200	A	A
Keystone Petroleum Equipment, Ltd.	981-B West Trindle Road	Mechanicsburg PA 17055	717-697-1651	A	A
L & L Enterprises, Inc.	709 Keith Lane	Owings MD 20736	301-855-8787	A	A
L S Fuel Oil	123 East Potomac Street	Brunswick MD 21716	301-834-9701	A	A
Laurel Fuel Oil & Heating Co., Inc.	101 Main Street	Laurel MD 20707	301-725-5550		A
M & S Mechanical, Inc.	P.O. Box 540	Jarrettsville MD 21084	410-808-4187	A	A
M.L.W. Company, LLC	3598 Picnic Grove Road	Manchester MD 21102	410-239-8962	A	A
Mid Atlantic Construction Group	505 Lendall Lane	Fredericksburg VA 22405	540-368-0540	A	A
Mid Atlantic Petroleum Services, Inc. (formerly Service Station Repair, Inc.)	814 Professional Place West 251 Prosperity Drive	Chesapeake VA 23320 Winchester VA 22602	757-424-9726 540-868-2400	A	A
Monridge Construction, Inc.	386 Parkmount Road	Media PA 19063	610-558-4744	A	A
Octagon Services, Inc. dba Tanks Direct	8580 Laurel Dale Drive	Laurel MD 20724	800-865-5555	A	A
Optimal Tank Solutions	1505 Gabriels Way	Sunderland MD 20689	301-801-6571	A	A
OWL Services USA / Crompco, LLC	1815 Gallagher Road	Plymouth Meeting PA 19462	800-646-3161 610-278-7203	A	A

P.W.I., Inc.	211 Lincolnway West, PO Box 67	New Oxford PA 17350	800-889-2895 717-624-2111	A	A
Petroleum Maintenance Service, Inc.	1464 Briar Valley Road	Bedford PA 15522	814-623-9226	A	A
Petroleum Management, Inc.	1030 E. Patapsco Ave	Baltimore MD 21225	410-354-0200 301-860-0300	A	A
Petroleum Services, Inc.	4200 East Lombard Street	Baltimore MD 21224	410-732-3444	A	A
Petroleum Site Works, Inc.	5410 Klee Mill Rd S – Unit A	Sykesville MD 21784	301-982-0200	A	A
R.B. Environmental Services, Inc.	PO Box 330	Forest Hill MD 21050	410-538-8226		A
R.C.F.S., Inc.	3228 Sudath Lane	Jarrettsville MD 21084	410-692-9108	A	A
R.J. Newman, Inc.	P.O. Box 194	Middletown MD 21769	240-490-7780	A	A
Rappahannock Petroleum Services, LLC	225 Ritter Road	Winchester VA 22602	540-869-5033	A	A
REMCON3, LLC	P.O. Box 249	Eldersburg MD 21784	410-781-0002	A	A
Rykin Pump Company, Inc.	2333 N. Jackson Avenue	Odessa, TX 79761	800-458-9569	C	C
S & W Petroleum Services	134 Meadow Trail Road	Dillsburg PA 17019	717-766-3331	A	A
S.J. Johnson Inc.	5601 Solomons Island Road	Huntingtown MD 20639	410-257-2515	A	A
Scarborough Oil Co. Inc.	P.O. Box 334	Snow Hill MD 21863	410-632-0151		A
Seagull Construction, LLC	4407 Sharon Drive	Pasadena MD 21122	443-458-8683	A	A
Sellars Petroleum Contracting, LLC	P.O. Box 1178	Edgewater MD 21037	410-867-8700	A	A
SMS, LLC t/a B&D Petroleum Service LLC	1675 Hunterstown Hampton Rd	New Oxford PA 17350	443-371-5771	A	A
Southern Maryland Oil, Inc.	201 Bugeye Square P.O. Box 2810	Prince Frederick MD 20678 La Plata MD 20646	800-492-3420 410-414-3391 301-932-3721	A	A
SPATCO Energy Solutions	920 Keith Lane, Unit 4	Owings MD 20736	410-286-3850	A	A
Spigler Petroleum Equipment, LLC	1280 Landing Lane, Unit 4	Westminster MD 21157	443-471-7600	A	A
Statewide Septic & Backhoe, Inc.	P.O. Box 176	Davidsonville MD 21035	410-798-0431	A	A
Station Maintenance Solutions, Inc.	P.O. Box 720	New Windsor MD 21776	410-635-6098	A	A
Subsurface Technologies, Inc.	1301 Avondale Road	New Windsor MD 21776	410-848-6219	A	A
Tank System Services, LLC	P.O. Box 847	Havre de Grace MD 21078	443-807-4216	A	A
Tank Tech, Inc.	P.O. Box 17	Blodgett MO 63824	573-471-1932	A	A
Tankmasters, Inc.	P.O. Box 418	Sparks MD 21152	410-666-7379	A	A
Tanknology, Inc.	520 Fellowship Rd, Suite A-110	Mt. Laurel NJ 08054	856-234-1152	A	A
Tanks Direct	8580 Laurel Dale Drive	Laurel MD 20724	301-317-6000, ext. 114	A	A
Tidewater, Inc.	6625 Selnick Drive	Elkridge MD 21075	410-540-8700	A	A
Total Environmental Concepts, Inc.	14750 Sweitzer Lane, Suite 150	Laurel MD 20707	301-548-0382 410-787-0112	A	A
Triad Engineering, Inc.	1075-D Sherman Avenue	Hagerstown MD 21740	301-797-6400		A
TTI Environmental, Inc.	1253 North Church Street	Moorestown NJ 08057	856-840-8800	A	A
Underground Tank Services, Inc.	7358 Shirley Drive, P.O. Box 119	Easton MD 21601	410-822-6632	A	A
Urban Green Environmental, LLC	1476 Reynolds Street, Suite 100	Baltimore MD 21230	410-244-7215		A
W & S Construction Services, Inc.	5357 N. 27 <sup>th</sup> St., PO Box 7086	Arlington VA 22207	571-221-4514 703-241-9821	A	A

Warren Tank Industries, Inc.	P.O. Box 340	Brandywine MD 20613	301-372-6300	A	A
Webb Environmental, LLC	345 Woodward Road, Unit 822	Westminster MD 21158	443-288-1860	A	A
Wright's Petroleum Installation & Repair	2165 Fireberry Court	Prince Frederick MD 20678	301-855-9696	A	A



BERM 1  
TANKFIELD CONTAINMENT  
CAPACITY = 1,177,948 BBLs.

**CONTAINER SOURCE WITH LESS THAN 20,000 GAL. CAPACITY**

CONTAINER SOURCE	CAPACITY (GAL.)	PRODUCT STORED
FRONT GATE FUEL TANK	275	HEATING OIL
PRESSURE RELIEF TANK	12,000	PERM. CLOSED
AMERICAN HEATER BUNKER TANK	20,000	DIESEL FUEL
PIPELINE CAT D 3406 TANK	2,000	PERM. CLOSED

**OIL FILLED OPERATIONAL EQUIPMENT**

CONTAINER SOURCE	CAPACITY (GAL.)	PRODUCT STORED
AMERICAN HEATER EXPANSION TANK	8,000	MOBILTHERM

(OIL FILLED OP. EQUIP.)  
AMERICAN HEATER EXPANSION TANK

AMERICAN HEATERS #1 & #2

PIPELINE CAT D 3406 TANK  
(PERM. CLOSED)

THERE ARE 8 ADDITIONAL GATES IN THE PERIMETER FENCING THAT ARE NORMALLY KEPT CLOSED AND LOCKED UNLESS PLANT PERSONNEL ARE IN THE IMMEDIATE AREA.

PRESSURE RELIEF TANK  
(PERM. CLOSED)

T-7 TRANSFORMER  
(L.O. 245 GAL.)

FRONT GATE FUEL TK.

EVACUATION HEAD COUNT AREA  
SECONDARY

RESPONSE EQUIP TRANSPORT. ROUTE

T-7 TRANSFORMER  
(L.O. 245 GAL.)

RADIO TOWER & COMMUNICATION EQUIPMENT

GUARD HOUSE

MAIN ENTRANCE GATE  
RESPONSE PERSONNEL  
INGRESS & EGRESS

16" OIL LINE TO RYCEVILLE

NOTES:

REFERENCE DRAWINGS:  
1. DRAWING PIPT-21-001 IS REFERENCED INTO THE BACKGROUND OF THIS DRAWING.  
2. REFERENCE LEGEND ON PIPT-21-001.

NO.	REVISION	BY	DATE	APR
0	CREATED FOR SPCC PLAN	MJA	04/06/18	EK FC

**NuStar**  
Energy L.P.

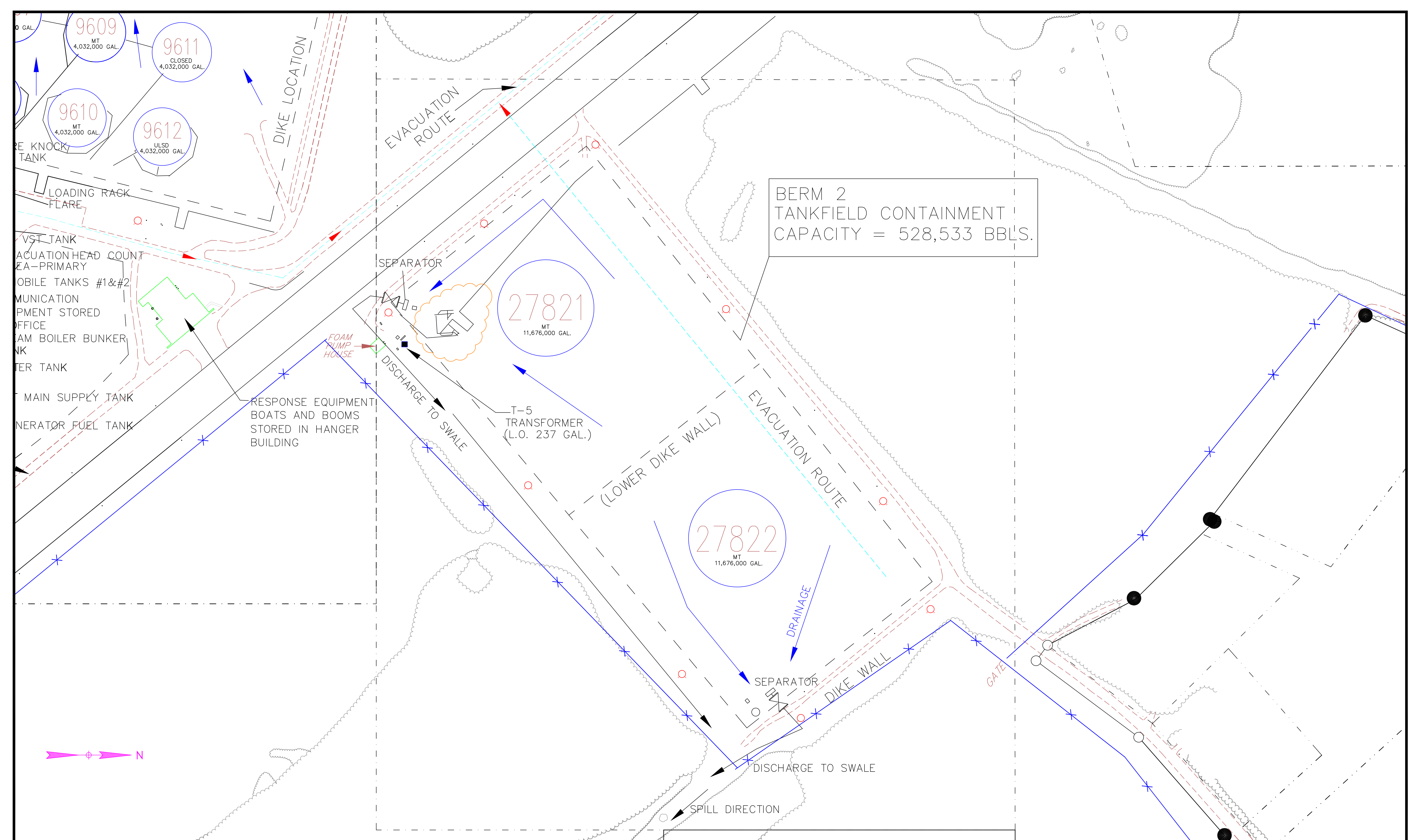
19003 IH-10 WEST  
San Antonio, Texas 78257  
Tel: (210) 918-2000  
1-800-866-9060

PROJECT LOCATION: Piney Point, MD.

DRAWN BY: MJA	DATE: 03/20/18
CHECKED: E. KEYS	DATE:
APPROVED: F. CONNELLY	DATE:
SCALE: 1"=400'	

PINEY POINT TERMINAL  
PLOT PLAN NORTH AREA ENLARGEMENT  
SHEET 5 OF 5

ORIGINAL PROJECT NO.	REV. 0
DRAWING NO. PIPT-21-005	



BERM 2  
TANKFIELD CONTAINMENT  
CAPACITY = 528,533 BBL'S.

NOTES:

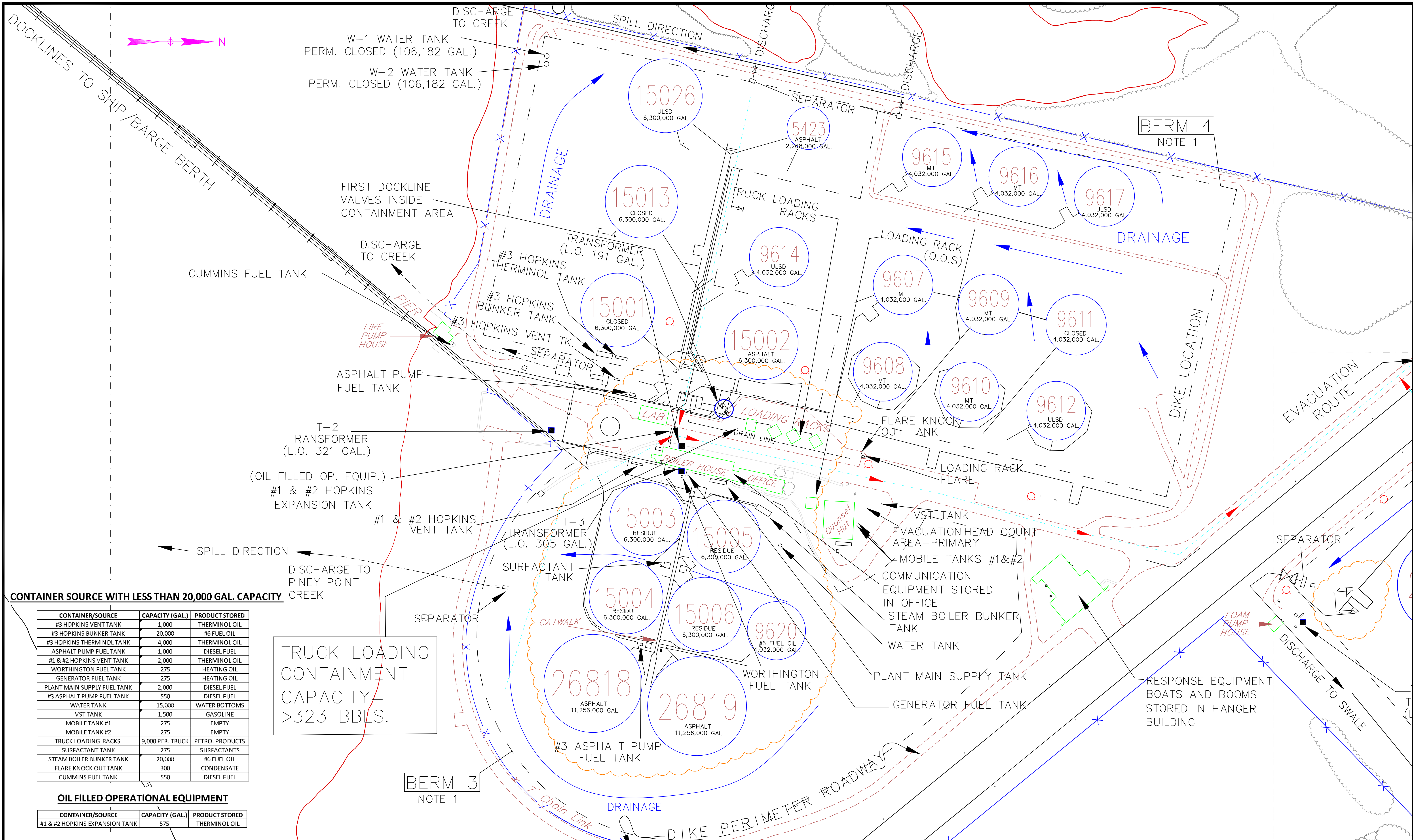
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NO.	REVISION	BY	DATE	APR
0	CREATED FOR SPCC PLAN	MJA	04/06/18	EK FC

19003 IH-10 WEST  
San Antonio, Texas 78257  
Tel: (210) 918-2000  
1-800-866-9060

PROJECT LOCATION:	Piney Point, MD.
DRAWN BY:	MJA
DATE:	03/20/18
CHECKED:	E. KEYS
DATE:	
APPROVED:	F. CONNELLY
DATE:	
SCALE:	1"=400'

PINEY POINT TERMINAL PLOT PLAN CENTRAL AREA ENLARGEMENT SHEET 4 OF 5	
ORIGINAL PROJECT NO.	
DRAWING NO. PIPT-21-004	REV. 0



**CONTAINER SOURCE WITH LESS THAN 20,000 GAL. CAPACITY**

CONTAINER/SOURCE	CAPACITY (GAL.)	PRODUCT STORED
#3 HOPKINS VENT TANK	1,000	THERMINOL OIL
#3 HOPKINS BUNKER TANK	20,000	#6 FUEL OIL
#3 HOPKINS THERMINOL TANK	4,000	THERMINOL OIL
ASPHALT PUMP FUEL TANK	1,000	DIESEL FUEL
#1 & #2 HOPKINS VENT TANK	2,000	THERMINOL OIL
WORTHINGTON FUEL TANK	275	HEATING OIL
GENERATOR FUEL TANK	275	HEATING OIL
PLANT MAIN SUPPLY FUEL TANK	2,000	DIESEL FUEL
#3 ASPHALT PUMP FUEL TANK	550	DIESEL FUEL
WATER TANK	15,000	WATER BOTTOMS
VST TANK	1,500	GASOLINE
MOBILE TANK #1	275	EMPTY
MOBILE TANK #2	275	EMPTY
TRUCK LOADING RACKS	9,000 PER. TRUCK	PETRO. PRODUCTS
SURFACTANT TANK	275	SURFACTANTS
STEAM BOILER BUNKER TANK	20,000	#6 FUEL OIL
FLARE KNOCK OUT TANK	300	CONDENSATE
CUMMINS FUEL TANK	550	DIESEL FUEL

TRUCK LOADING  
CONTAINMENT  
CAPACITY=  
>323 BBLs.

**OIL FILLED OPERATIONAL EQUIPMENT**

CONTAINER/SOURCE	CAPACITY (GAL.)	PRODUCT STORED
#1 & #2 HOPKINS EXPANSION TANK	575	THERMINOL OIL

**NOTES:**  
1) BERM 3 AND BERM 4 ARE CONNECTED FOR A COMBINED TANKFIELD CONTAINMENT CAPACITY OF 579,597 BBLs.

**REFERENCE DRAWINGS:**  
1. DRAWING PIPT-21-001 IS REFERENCED INTO THE BACKGROUND OF THIS DRAWING.  
2. REFERENCE LEGEND ON PIPT-21-001.

NO.	REVISION	BY	DATE	APR
0	CREATED FOR SPCC PLAN	MJA	04/06/18	EK FC

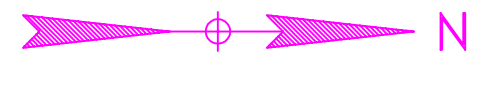
**NuStar**  
Energy L.P.  
19003 IH-10 WEST  
San Antonio, Texas 78257  
Tel: (210) 918-2000  
1-800-866-9060

**PROJECT LOCATION:** Piney Point, MD.

<b>DRAWN BY:</b> MJA	<b>DATE:</b> 03/20/18
<b>CHECKED:</b> E. KEYS	<b>DATE:</b>
<b>APPROVED:</b> F. CONNELLY	<b>DATE:</b>
<b>SCALE:</b> 1"=400'	

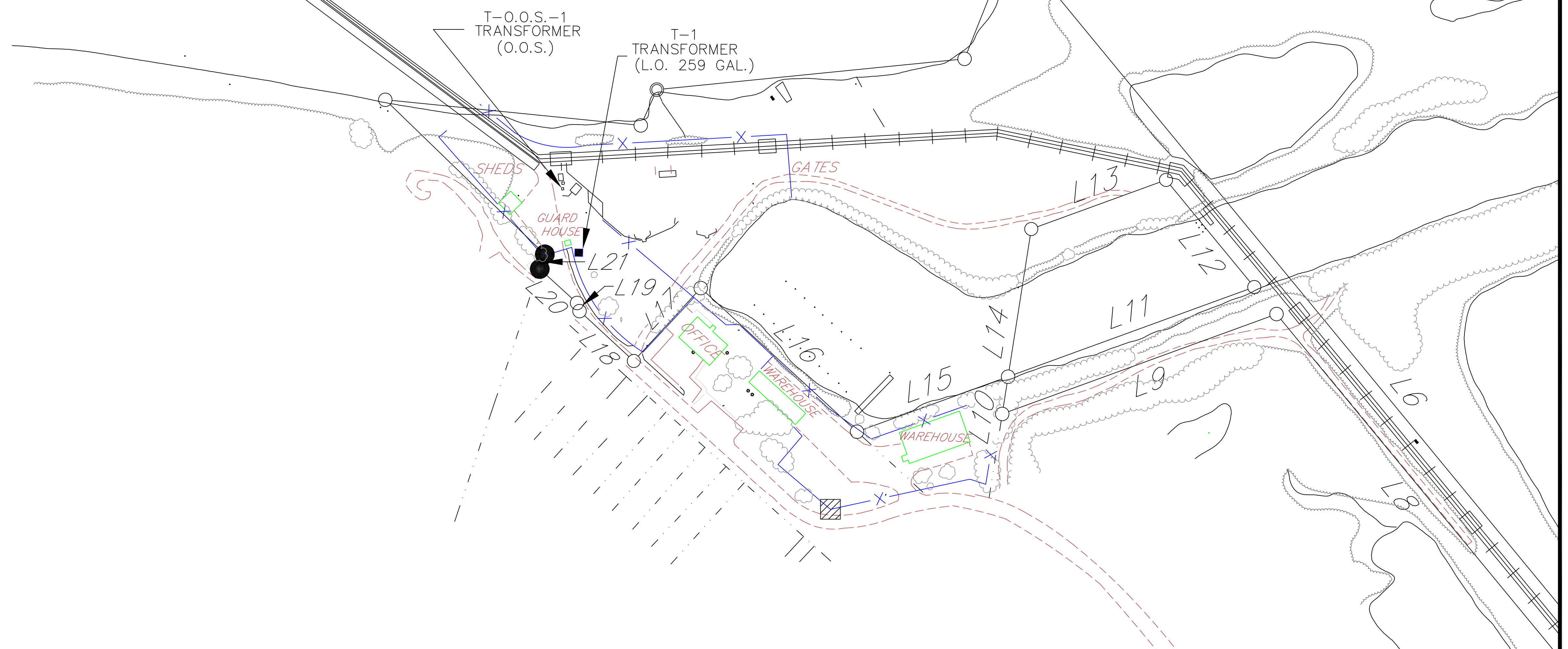
**PINEY POINT TERMINAL  
PLOT PLAN CENTRAL AREA ENLARGEMENT  
SHEET 3 OF 5**

<b>ORIGINAL PROJECT NO.</b>	
<b>DRAWING NO. PIPT-21-003</b>	<b>REV. 0</b>



SHIP / BARGE BERTH  
 Pier Head  
 DOCK

POTOMAC RIVER



NOTES:

REFERENCE DRAWINGS:  
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 2. REFERENCE LEGEND ON PIPT-21-001.

NO.	REVISION	BY	DATE	APR
0	CREATED FOR SPCC PLAN	MJA	04/04/16	EK FC

19003 IH-10 WEST  
 San Antonio, Texas 78257  
 Tel: (210) 918-2000  
 1-800-866-9060

PROJECT LOCATION: Piney Point, MD.	
DRAWN BY: MJA	DATE: 03/20/18
CHECKED: E. KEYS	DATE:
APPROVED: F. CONNELLY	DATE:
SCALE: 1"=400'	

PINEY POINT TERMINAL PLOT PLAN DOCK AREA ENLARGEMENT SHEET 2 OF 5	
ORIGINAL PROJECT NO.	
DRAWING NO. PIPT-21-002	REV. 0

Piney Point, LLC  
 17877 Piney Point Road, Piney Point, Maryland 20674  
 Table 1 - AST Systems under Individual Oil Operations Permit 2019-OPT-3484

**Field-Erected AST Systems**

Permit ID #	Size (gallons)	AST Location	Product	Analytical Method (see Codes below)	# Footprint Samples	# Perimeter Samples
5423	2,268,000	Area 3	Asphalt	1,2,3,4, 5		
9607	4,032,000	Area 3	Gasoline	1,2, 3		
9608	4,032,000	Area 3	Diesel	1,2, 3		
9609	4,032,000	Area 3	Gasoline	1,2, 3		
9610	4,032,000	Area 3	Diesel	1,2, 3		
9611	4,032,000	Area 3	Unknown	1,2, 3		
9612	4,032,000	Area 3	Diesel	1,2, 3		
9614	4,032,000	Area 3	Gasoline	1,2, 3		
9615	4,032,000	Area 3	Gasoline	1,2, 3		
9616	4,032,000	Area 3	Gasoline	1,2, 3		
9617	4,032,000	Area 3	Gasoline	1,2, 3		
9620	4,032,000	Area 4	No. 6 Fuel	1,2,3,4,5		
15001	6,300,000	Area 3	Asphalt	1,2,3,4, 5		
15002	6,300,000	Area 3	No. 6 Fuel	1,2,3,4,5		
15003	6,300,000	Area 4	No. 6 Fuel	1,2,3,4,5		
15004	6,300,000	Area 4	No. 6 Fuel	1,2,3,4,5		
15005	6,300,000	Area 4	No. 6 Fuel	1,2,3,4,5		
15006	6,300,000	Area 4	No. 6 Fuel	1,2,3,4,5		
15013	6,300,000	Area 3	Asphalt	1,2,3,4,5		
15026	6,300,000	Area 3	Asphalt	1,2,3,4,5		
26818	11,256,000	Area 4	Asphalt	1,2,3,4,5		
26819	11,256,000	Area 4	Asphalt	1,2,3,4,5		
27821	11,676,000	Area 2	Gasoline	1,2, 3		
27822	11,256,000	Area 2	Gasoline	1,2, 3		
50051	21,000,000	Area 1	Asphalt	1,2,3,4,5		
50052	21,000,000	Area 1	Asphalt	1,2,3,4,5		
50053	21,000,000	Area 1	Asphalt	1,2,3,4,5		
50054	21,000,000	Area 1	Diesel	1,2, 3		

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**Shop-Fabricated AST Systems**

Permit ID #	Size (gallons)	AST Location	Product	Analytical Method (see Codes below)	# Footprint Samples	# Perimeter Samples
#3 Hopkins Vent	1,000	Area 3	Therminol [mineral oil]	1,2, 3		
#3 Hopkins Bunker	20,000	Area 3	No. 6 Fuel	1,2,3,4,5		
#3 Hopkins Therminol	4,000	Area 3	Therminol [mineral oil]	1,2, 3		
Asphalt Pump Fuel	1,000	Area 3	No. 2 Heating Oil	1,2,3		
#1&#2 Hopkins Vent	2,000	Area 4	Therminol [mineral oil]	1,2, 3		
Worthington Fuel	275	Area 4	No. 2 Heating Oil	1,2, 3		
Generator Fuel	275	Area 4	No. 2 Heating Oil	1,2, 3		
Plant main supply fuel	2,000	Area 4	Diesel	1,2, 3		
American Heater Bunker	20,000	Area 1	Diesel	1,2, 3		
Front Gate Fuel	275	Area 1	No. 2 Heating Oil	1,2, 3		
#3 Asphalt Pump	550	Area 4	Diesel	1,2, 3		
VST	1,500	Area 4	Gasoline	1,2, 3		
Steam Boiler Bunker	20,000	Area 4	No. 6 Fuel	1,2,3,4,5		
Cummins Fuel	550	South of Area 3	Diesel	1,2, 3		
Pipeline Cat D346	2,000	Area 1	Unknown	1,2,3,4,5		
Pipeline Pressure Relief	12,000	Area 1	Unknown	1,2,3,4,5		

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Codes for Sampling Analytical Methods:

1. EPA Method 8260. Analyze for full suite volatile organic compounds, including fuel oxygenates and naphthalene.
2. EPA Method 8015B for total petroleum hydrocarbons – diesel range organics (TPH-DRO).
3. EPA Method 8015B for total petroleum hydrocarbons – gasoline range organics (TPH-GRO).
4. EPA Method 8015B for total petroleum hydrocarbons – oil range organics (TPH-ORO).
5. EPA Method 8270 for semi-volatile organic compounds (SVOCs).