

June 12, 2024

Mr. Thomas Kelly
Mississippi Department of Environmental Quality
Water Branch, Environmental Permits Division
P.O. Box 2261
Jackson, Mississippi 39225

**Re: Hydrostatic Test General Permit
Major Modification
Murphy Oil USA, Inc.
Meridian Terminal
6540 North Frontage Road
Meridian, Mississippi 39307
Permit No. MSG130622**

Dear Mr. Kelly:

On behalf of Murphy Oil USA, Inc. (Murphy), PPM Consultants, Inc. (PPM) is submitting the attached Major Modification Form under Mississippi's Hydrostatic Test General Permit (HTGP) Coverage No. MSG130622 for the Murphy Meridian Terminal.

Hydrostatic testing for Tanks 20-2 and 50-1 has been completed and all Discharge Monitoring Reports (DMR) have been submitted. Murphy would like to add Outfall 003 to the existing permit for the representation of hydrostatic testing at Tank 11-1.

If you have any questions or need additional information, please do not hesitate to contact me at (205) 836-5650.

Sincerely,
PPM Consultants, Inc.



Jeb Burttram
Project Engineer

Attachment A: Major Modification Form
Attachment B: Outfall Information
Attachment C: Figure 1, United States Geological Survey Site Location Map
Figure 2, Site Map

cc: Mr. Roger Leder, Senior Manager Terminal Operations Manager, Murphy Oil USA, Inc.
Mr. Kevin Herrington, Terminal Manager, Murphy Oil USA, Inc.
Mr. Zane Hood, Principal, PPM Consultants, Inc.

ATTACHMENT A –MAJOR MODIFICATION FORM

AI: 1635

MAJOR MODIFICATION FORM FOR HYDROSTATIC TEST GENERAL PERMIT MSG13



INSTRUCTIONS

Coverage recipients shall notify the Mississippi Department of Environmental Quality of plans to include additional outfall(s) or to change the location of existing outfall(s), to utilize new or different water treatment additives, or to expand the acreage or "footprint" of an existing project. This form must be submitted when any of the following activities is/are being proposed (check all that apply).

- Applicant requests additional discharge outfall(s) and/or relocation of existing outfall(s). Amend and submit Outfall Information Form included in with the previous HTNOI or last Major Modification Form, using the next available outfall number.
- Applicant requests to utilize new or different water treatment chemicals from what was proposed in the original HTNOI.
- Applicant requests to utilize as source water a different water of the State than what was originally proposed and approved by the Office of Land and Water (attach new approval).
- Applicant requests "footprint" identified in the original HTNOI to be enlarged (if modification impacts wetlands, attach Corps of Engineers' Section 404 documentation).

A modified SWPPP and updated USGS topographic map must be attached if an enlargement of the original footprint or rerouting of the original project is proposed. Additions or relocations of existing outfalls must also be located on the topographic map. This form must be signed by the current coverage recipient under Mississippi's Hydrostatic Test General Permit. A different operator must have general permit coverage transferred prior to coverage being modified. Coverage recipients are authorized to implement the proposed modifications, under the conditions of the General Permit, only upon receipt of written notification of approval by the MDEQ.

ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)

PROJECT INFORMATION

HYDROSTATIC TEST GENERAL PERMIT COVERAGE NUMBER:	MSG13 _____
PROJECT NAME: _____	
CITY: _____	COUNTY: _____
ADDITIONAL ACREAGE TO BE DISTURBED: _____	TOTAL DISTURBED ACREAGE: _____

COVERAGE RECIPIENT INFORMATION

COVERAGE RECIPIENT CONTACT PERSON: _____		
COMPANY NAME: _____		
STREET OR P.O. BOX: _____		
CITY: _____	STATE: _____	ZIP: _____
PHONE # (INCLUDE AREA CODE): _____		

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Roger D. Leder _____ Date _____
Signature (must be signed by coverage recipient)

Printed Name _____ Title _____

Please submit this form to: Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

O.C

ATTACHMENT B – OUTFALL INFORMATION

OUTFALL INFORMATION

(To be submitted with HTNOI and Major Modification Forms)

INSTRUCTIONS:

1. For each outfall, complete the information in the table below (NOTE: Complete the last column of this form, only if it is being submitted with a Major Modification Form).
2. All outfalls must be spotted and labeled on a USGS quadrangle map.

OUTFALL NO.	LATITUDE ¹ (deg/min/sec)	LONGITUDE ¹ (deg/min/sec)	SOURCE OF FILL WATER	NEAREST RECEIVING STREAM ²				EST. TOTAL DISCHARGE (MIL GAL)	STATUS OF TANK, PIPELINE, FLOWLINE ETC.		EXPECTED TEST DATE(S) (mm/dd/yr)	INDICATE WHETHER OUTFALL IS NEW OF EXISTING	
				NAME	ON MDEQ 303(D) LIST? ³		HAS TMDL? ³		New	Used			
					Yes	No	Yes						No
001	32/21/6.80	-88/44/57.22	Municipal	Okatibbee Creek	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.837	X		05/29/23	New Tank (20-2)
002	32/21/6.80	-88/44/57.22	Municipal	Okatibbee Creek	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.100	X		07/10/23	New Tank (50-1)
003	32/21/5.97	-88/44/57.82	Municipal	Okatibbee Creek	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.474		X	09/01/24	Existing Tank (11-1)
004					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
005					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
006					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
007					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
008					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
009					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
010					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
011					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
012					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

Revised: 03/15/17

NOTE: To Comply with EPA's NPDES e-Reporting rule, MDEQ has implemented the use of U.S.EPA's NetDMR for the submittal of DMRs. Permittees required to submit DMRs must submit DMRs electronically using NetDMR. A training video and additional info can be found at <http://bit.ly/2gao6sW>. For additional information about NetDMR, please send an email to netdmrhelp@mdeq.ms.gov or contact Annette Brocks at 601-961-5252

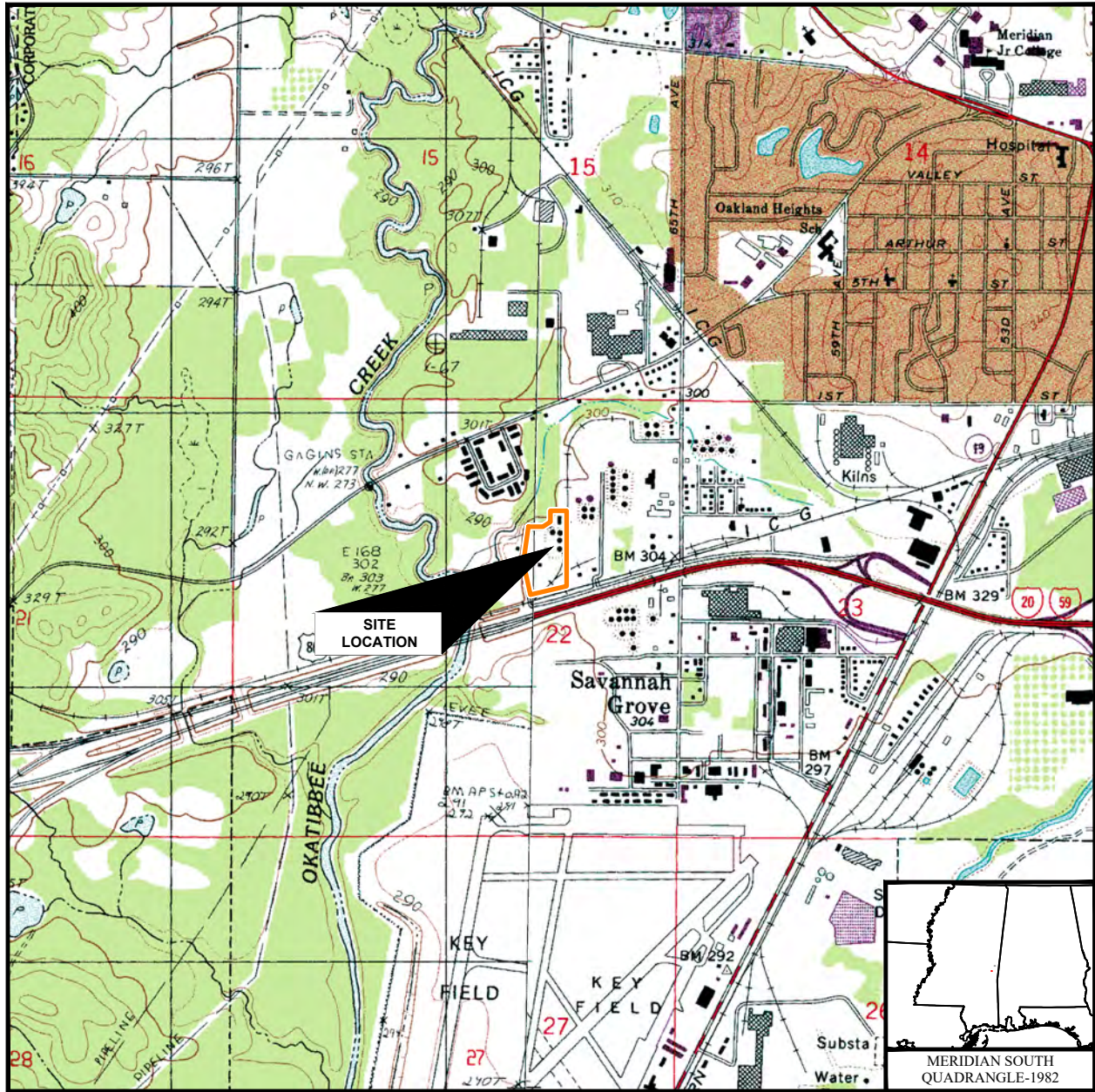
¹ List the latitude and longitude of its location to the nearest 15 seconds.

² Name of the nearest named receiving stream as listed on a USGS Quad Map.

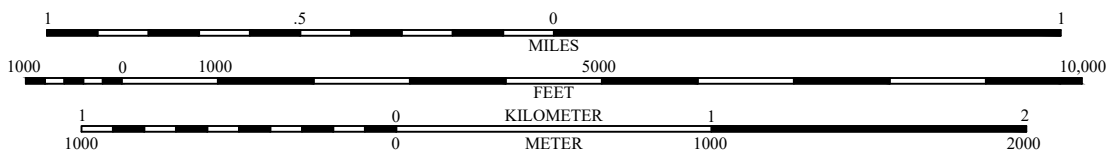
³ MDEQ's 303(d) List of Impaired Water Bodies and approved TMDLs can be found at: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section


**ATTACHMENT C – FIGURE 1, UNITED STATES GEOLOGIC SURVEY SITE
LOCATION MAP**

FIGURE 2, SITE MAP



SCALE: 1 : 24,000



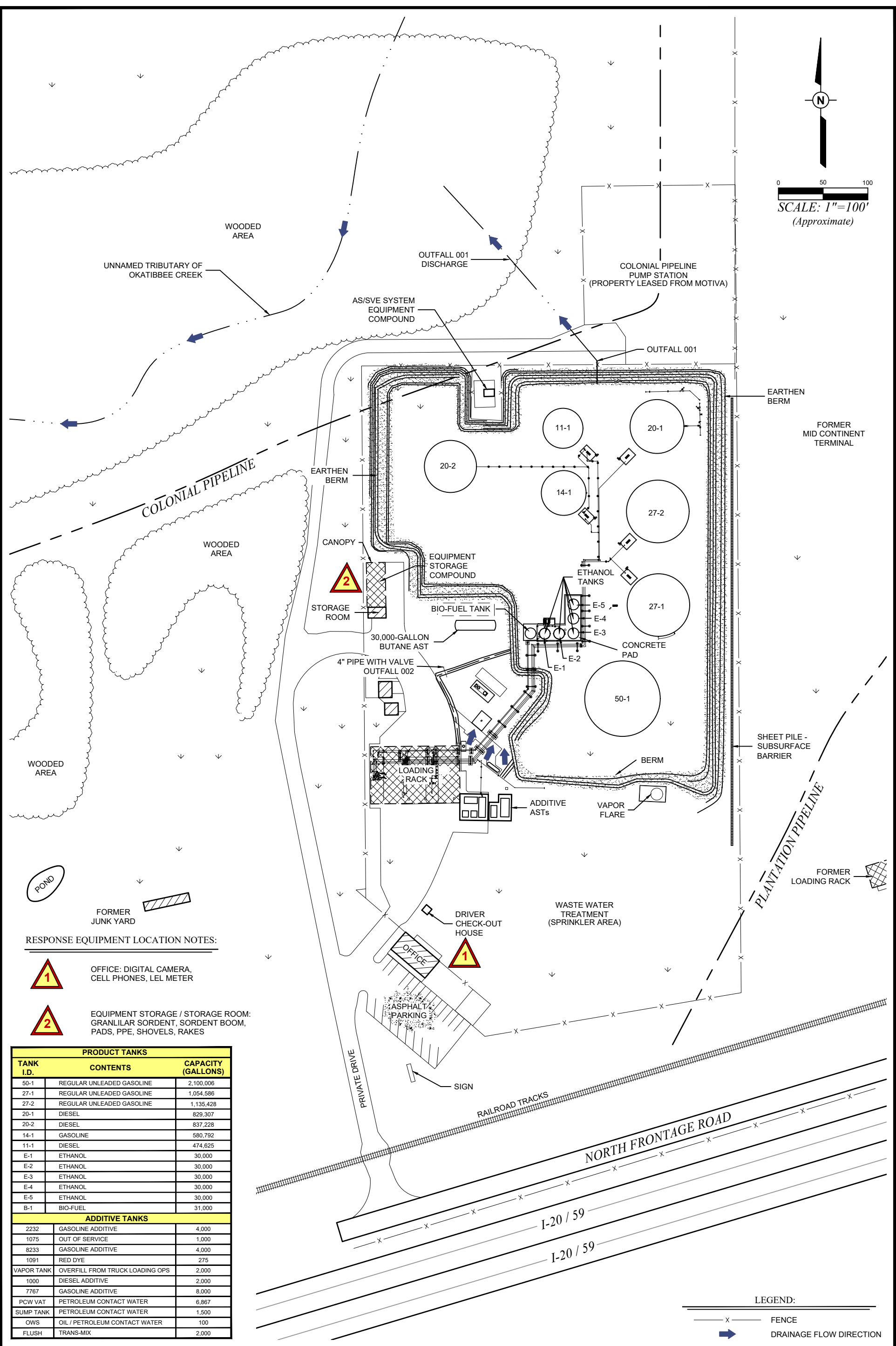
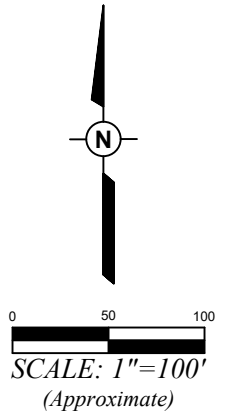
 PPM CONSULTANTS, INC. www.ppmco.com	
DRAWN BY: JCP	DRAWN DATE: 02/13/24
PROJECT NUMBER: 45080094	PHASE: TPC24

MURPHY OIL USA, INC.
MERIDIAN TERMINAL
 6540 NORTH FRONTAGE ROAD
 MERIDIAN, MISSISSIPPI

SITE LOCATION MAP

FIGURE NUMBER

1



RESPONSE EQUIPMENT LOCATION NOTES:

- OFFICE: DIGITAL CAMERA, CELL PHONES, LEL METER
- EQUIPMENT STORAGE / STORAGE ROOM: GRANULAR SORDENT, SORDENT BOOM, PADS, PPE, SHOVELS, RAKES

PRODUCT TANKS		
TANK I.D.	CONTENTS	CAPACITY (GALLONS)
50-1	REGULAR UNLEADED GASOLINE	2,100,006
27-1	REGULAR UNLEADED GASOLINE	1,054,586
27-2	REGULAR UNLEADED GASOLINE	1,135,428
20-1	DIESEL	829,307
20-2	DIESEL	837,228
14-1	GASOLINE	580,792
11-1	DIESEL	474,625
E-1	ETHANOL	30,000
E-2	ETHANOL	30,000
E-3	ETHANOL	30,000
E-4	ETHANOL	30,000
E-5	ETHANOL	30,000
B-1	BIO-FUEL	31,000
ADDITIVE TANKS		
2232	GASOLINE ADDITIVE	4,000
1075	OUT OF SERVICE	1,000
8233	GASOLINE ADDITIVE	4,000
1091	RED DYE	275
VAPOR TANK	OVERFILL FROM TRUCK LOADING OPS	2,000
1000	DIESEL ADDITIVE	2,000
7767	GASOLINE ADDITIVE	8,000
PCW VAT	PETROLEUM CONTACT WATER	6,867
SUMP TANK	PETROLEUM CONTACT WATER	1,500
OWS	OIL / PETROLEUM CONTACT WATER	100
FLUSH	TRANS-MIX	2,000

PPM PPM CONSULTANTS, INC. www.ppmco.com	
DRAWN BY: JCP	DRAWN DATE: 02/13/24
PROJECT NUMBER: 45080094	PHASE: TPC24

MURPHY OIL USA, INC.
MERIDIAN TERMINAL
 6540 NORTH FRONTAGE ROAD
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SITE MAP

FIGURE NUMBER
2