

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.											
										Page 1 of 101											
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.													
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor			Mike Hooks, L.L.C			23													
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		11/22/2018											
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK													
		Dredge Missouri H pipeline dredge				2		7													
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS														
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL											
		8000	0	4000	0	0	27	0	4	31											
LOCATION/CHANNEL OF WORK																					
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)												
		Non work days			n/a		0		0												
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER											
		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	100 %											
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING													
					0			0													
RIVER/TIDE STAGE		MIN		0		TIME		00:00		MAX		0		TIME		00:00		GAGE LOCATION		Pascagoula auto gauge	
		MIN		0		TIME		00:00		MAX		0		TIME		00:00		GAGE DATUM		MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND												
		Weather Caused No Delay			45 °F / 55 °F		5 MI		Variable MPH												
WORK PERFORMED						DISTRIBUTION OF WORK															
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.		MIN.									
AVERAGE WIDTH OF CUT		FT		0		PUMPING OR DREDGING				0		0									
TOTAL ADVANCE THIS PERIOD		FT		0		PCT OF EFFECTIVE TIME				0%											
TOTAL ADVANCE PREVIOUSLY		FT		0		BOOSTER (IN LINE)															
TOTAL ADVANCE TO DATE		FT		0		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)															
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0		0									
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0		0									
FLOATING PIPE		0		SHORE PIPE		0		SUBMERGED PIPE		0		0									
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0		0									
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER AND SUCTION HEAD				0		0									
AMOUNT DREDGE THIS DATE		0		0		WAITING FOR SCOWS				0		0									
AMOUNT PREVIOUSLY REPORTED		0		0		TO AND FROM WHARF OR ANCHORAGE				0		0									
TOTAL AMOUNT DREDGED TO DATE		0		0		CHANGING LOCATION OF PLANT ON JOB				0		0									
AMOUNT DREDGED PER PUMPING/CUTTING HR		NA		NA		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0		0									
						SHORE LINE AND SHORE WORK				0		0									
						WAITING FOR BOOSTER				0		0									
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0		0									
						WAITING FOR ATTENDANT PLANT				0		0									
						PREPARATION AND MAKING UP TOW				0		0									
						TRANSFERRING PLANT BETWEEN WORKS				0		0									
						LAY TIME OFF SHIFT AND SATURDAYS				0		0									
						SUNDAYS AND HOLIDAYS				0		0									
						FIRE DRILL				0		0									
						MOVING OUT OF WAY OF TRAFFIC				0		0									
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0		0									
						TOTAL NON-EFFECTIVE TIME				0		0									
						PCT. OF NON-EFFECTIVE				0%											
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0		0									
11/06/2018		11/22/2018																			

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 2 of 101		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		1	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						11/22/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		0	0
				CESSATION		12	0
				COLLISIONS		0	0
				MISCELLANEOUS		12	0
				TOTAL LOST TIME		24	0
				PERCENTAGE OF TOTAL TIME		100%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
NTP dated 11-22-2018.							
Actual start up 12-03-2018.							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.									
CONTRACT NO. W9127818D0103 W9127819F0013										CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 2					
CHARACTER OF REPORT <input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 12/03/2018									
DREDGE NAME AND TYPE Dredge Missouri H pipeline dredge										SHIFTS PER DAY 2		DAYS PER WEEK 7							
SIZE										HORSEPOWER		NO. OF CREW MEMBERS							
PIPELINE 8000		DIPPER OR BUCKET 0		DREDGE PUMP 4000		SUCTION PIPE JET 0		CUTTER OR BUCKET 0		DREDGE 27		SHORE 0		OTHER 4		TOTAL 31			
LOCATION/CHANNEL OF WORK																			
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Bayou Casotte 0+00 to 0+60				DISPOSAL AREA USED DA 4				QTY DEPOSITED GROSS (CY) 990				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 990			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 10 %		CLAY 0 %		MUD 60 %		SILT 30 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %	
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 45				AFTER DREDGING 46							
RIVER/TIDE STAGE		MIN 1.20		TIME 00:00		MAX 1.90		TIME 19:00		GAGE LOCATION Auto gauge @ N end of NOAA dock, Pascagoula Ms.									
		MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW									
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 45 °F / 55 °F				VISIBILITY 5 MI				WIND Variable 5 - 10 MPH			
WORK PERFORMED									DISTRIBUTION OF WORK										
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.		MIN.		
AVERAGE WIDTH OF CUT			FT			400			PUMPING OR DREDGING						3		35		
TOTAL ADVANCE THIS PERIOD			FT			60			PCT OF EFFECTIVE TIME						15%				
TOTAL ADVANCE PREVIOUSLY			FT			0			BOOSTER (IN LINE)										
TOTAL ADVANCE TO DATE			FT			60			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)										
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						0		0		
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0		10		
FLOATING PIPE 2,820			SHORE PIPE 0			SUBMERGED PIPE 4,500			CLEARING PUMP AND PUMP LINES						0		0		
TOTAL LENGTH OF DISCHARGE PIPE			FT			7,320			CLEARING CUTTER AND SUCTION HEAD						0		25		
CUBIC YARDS REMOVED			GROSS			CREDITED			WAITING FOR SCOWS						0		0		
AMOUNT DREDGE THIS DATE			990			900			TO AND FROM WHARF OR ANCHORAGE						0		0		
AMOUNT PREVIOUSLY REPORTED			0			0			CHANGING LOCATION OF PLANT ON JOB						0		0		
TOTAL AMOUNT DREDGED TO DATE			990			900			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0		0		
AMOUNT DREDGED PER PUMPING/CUTTING HR			276.28			251.16			SHORE LINE AND SHORE WORK						0		0		
OPERATING SUPPLIES									WAITING FOR BOOSTER						0		0		
COMMODITY			CONSUMED			CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0		0		
ITEM			UNIT			QUANTITY			WAITING FOR ATTENDANT PLANT						0		0		
FUEL			BBL			4,540			PREPARATION AND MAKING UP TOW						0		0		
ELECTRICITY			KW			0			TRANSFERRING PLANT BETWEEN WORKS						0		0		
LUBRICANTS			GAL			5			LAY TIME OFF SHIFT AND SATURDAYS						0		0		
MOB DATE			DREDGE START			DEMOB DATE			SUNDAYS AND HOLIDAYS						0		0		
11/06/2018			11/22/2018						FIRE DRILL						0		0		
									MOVING OUT OF WAY OF TRAFFIC						0		0		
									MISCELLANEOUS (EXPLAIN IN REMARKS)						0		0		
									TOTAL NON-EFFECTIVE TIME						0		35		
									PCT. OF NON-EFFECTIVE						2%				
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						4		10		

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 4 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 2	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/03/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	19	50	
				TOTAL LOST TIME	19	50	
				PERCENTAGE OF TOTAL TIME	83%		
				TOTAL TIME IN PERIOD	24	0	
<p>QC NARRATIVE(S)</p> <p>GENERAL COMMENTS</p> <p>NTP dated 11-22-2018.</p> <p>Dredge began work 12-03-2018 @ 19:50, In-bound, East side of the "Y".</p> <p>SAFETY</p> <p>The SSHA is monitoring crew activity to ensure all work is performed in a safe manner. No APP violations, incidents or accidents reported.</p>							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127818D0103 W9127819F0013										CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor										CONTRACTOR Mike Hooks, L.L.C										REPORT NO. 3	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 12/04/2018											
DREDGE										NAME AND TYPE Dredge Missouri H pipeline dredge										SHIFTS PER DAY 2		DAYS PER WEEK 7									
										SIZE					HORSEPOWER					NO. OF CREW MEMBERS											
PIPELINE		DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL															
8000		0		4000		0		0		27		0		4		31															
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK				REACH DREDGED; STATION TO STATION Bayou Casotte 0+60 to 3+30				DISPOSAL AREA USED DA 4				QTY DEPOSITED GROSS (CY) 4,400				CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 5,390															
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 10 %		CLAY 0 %		MUD 60 %		SILT 30 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %													
CHANNEL CONDITION				AVERAGE DEPTH				BEFORE DREDGING 45				AFTER DREDGING 46																			
RIVER/TIDE STAGE		MIN		0.40		TIME		05:00		MAX		1.40		TIME		21:00		GAGE LOCATION Auto gauge @ N end of NOAA dock, Pascagoula Ms.													
		MIN		0		TIME		00:00		MAX		0		TIME		00:00		GAGE DATUM MLLW													
WEATHER CONDITION				WEATHER Weather Caused No Delay				TEMP (min/max) 45 °F / 55 °F				VISIBILITY 5 MI				WIND Variable MPH															
WORK PERFORMED									DISTRIBUTION OF WORK																						
ITEM			UNIT			QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.		MIN.														
AVERAGE WIDTH OF CUT			FT			400			PUMPING OR DREDGING						18		0														
TOTAL ADVANCE THIS PERIOD			FT			270			PCT OF EFFECTIVE TIME						75%																
TOTAL ADVANCE PREVIOUSLY			FT			60			BOOSTER (IN LINE)																						
TOTAL ADVANCE TO DATE			FT			330			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																						
SCOWS LOADED			NUMBER			0			HANDLING PIPE LINES						0		45														
AVERAGE LOAD PER SCOW			CY			0			HANDLING ANCHOR LINES						0		15														
FLOATING PIPE			2,980			SHORE PIPE			0			SUBMERGED PIPE						4,500													
TOTAL LENGTH OF DISCHARGE PIPE			FT			7,480			WAITING FOR SCOWS						0		0														
TOTAL LENGTH OF DISCHARGE PIPE			FT			7,480			TO AND FROM WHARF OR ANCHORAGE						0		0														
CUBIC YARDS REMOVED			GROSS			CREDITED			CHANGING LOCATION OF PLANT ON JOB						0		0														
AMOUNT DREDGE THIS DATE			4,400			4,000			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0		0														
AMOUNT PREVIOUSLY REPORTED			990			900			SHORE LINE AND SHORE WORK						0		0														
TOTAL AMOUNT DREDGED TO DATE			5,390			4,900			WAITING FOR BOOSTER						0		0														
AMOUNT DREDGED PER PUMPING/CUTTING HR			244.44			222.22			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0		0														
									WAITING FOR ATTENDANT PLANT						0		0														
									PREPARATION AND MAKING UP TOW						0		0														
									TRANSFERRING PLANT BETWEEN WORKS						0		0														
									LAY TIME OFF SHIFT AND SATURDAYS						0		0														
									SUNDAYS AND HOLIDAYS						0		0														
									FIRE DRILL						0		0														
FUEL			BBL			3,510			MOVING OUT OF WAY OF TRAFFIC						4		5														
ELECTRICITY			KW			0			MISCELLANEOUS (EXPLAIN IN REMARKS)						0		0														
LUBRICANTS			GAL			5			TOTAL NON-EFFECTIVE TIME						6		0														
MOB DATE			DREDGE START			DEMOB DATE			PCT. OF NON-EFFECTIVE						25%																
11/06/2018			11/22/2018						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24		0														

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 6 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 3	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/04/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Weather conditions did not warrant going on stand-by, but are reducing overall dredge production due to equipment limitations and crew safety concerns.

SAFETY

The SSO is monitoring crew activity to ensure all work is performed in a safe manner. No APP violations, incidents or accidents reported.

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127818D0103 W9127819F0013										CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor										CONTRACTOR Mike Hooks, L.L.C										REPORT NO. 4	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 12/05/2018											
DREDGE										NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2			DAYS PER WEEK 7													
										SIZE		HORSEPOWER					NO. OF CREW MEMBERS														
PIPELINE			DIPPER OR BUCKET		DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		DREDGE		SHORE		OTHER		TOTAL														
8000			0		4000		0		0		27		0		4		31														
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK					REACH DREDGED; STATION TO STATION Bayou Casotte 3+30 to 5+40					DISPOSAL AREA USED DA 4					QTY DEPOSITED GROSS (CY) 5,133			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 10,523													
CHARACTER OF MATERIAL (%)		GRAVEL 0 %		SAND 10 %		CLAY 0 %		MUD 60 %		SILT 30 %		HARDPAN 0 %		STONE 0 %		SHELL 0 %		OTHER 0 %													
CHANNEL CONDITION					AVERAGE DEPTH					BEFORE DREDGING 45					AFTER DREDGING 46																
RIVER/TIDE STAGE		MIN		-0.20		TIME		06:00		MAX		1.30		TIME		19:00		GAGE LOCATION Auto gauge @ N end of NOAA dock, Pascagoula Ms.													
		MIN		0		TIME		00:00		MAX		0		TIME		00:00		GAGE DATUM MLLW													
WEATHER CONDITION					WEATHER Weather Caused No Delay					TEMP (min/max) 45 °F / 55 °F					VISIBILITY 5 MI			WIND Variable MPH													
WORK PERFORMED										DISTRIBUTION OF WORK																					
ITEM		UNIT		QUANTITY						EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.		MIN.														
AVERAGE WIDTH OF CUT		FT		400						PUMPING OR DREDGING					12		15														
TOTAL ADVANCE THIS PERIOD		FT		210						PCT OF EFFECTIVE TIME 51%																					
TOTAL ADVANCE PREVIOUSLY		FT		330						BOOSTER (IN LINE)																					
TOTAL ADVANCE TO DATE		FT		540						NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																					
SCOWS LOADED		NUMBER		0						HANDLING PIPE LINES					0		30														
AVERAGE LOAD PER SCOW		CY		0						HANDLING ANCHOR LINES					0		15														
FLOATING PIPE		2,660		SHORE PIPE		0		SUBMERGED PIPE 4,500						CLEARING PUMP AND PUMP LINES					0		5										
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,160						CLEARING CUTTER AND SUCTION HEAD					0		0														
CUBIC YARDS REMOVED		GROSS		CREDITED						WAITING FOR SCOWS					0		0														
AMOUNT DREDGE THIS DATE		5,133		4,667						TO AND FROM WHARF OR ANCHORAGE					0		0														
AMOUNT PREVIOUSLY REPORTED		5,390		4,900						CHANGING LOCATION OF PLANT ON JOB					0		0														
TOTAL AMOUNT DREDGED TO DATE		10,523		9,567						LOSS DUE TO OPPOSING NATURAL ELEMENTS					0		0														
AMOUNT DREDGED PER PUMPING/CUTTING HR		419.02		380.98						SHORE LINE AND SHORE WORK					0		0														
OPERATING SUPPLIES										WAITING FOR BOOSTER					0		0														
										MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0		0														
										WAITING FOR ATTENDANT PLANT					0		0														
										PREPARATION AND MAKING UP TOW					0		0														
										TRANSFERRING PLANT BETWEEN WORKS					0		0														
										LAY TIME OFF SHIFT AND SATURDAYS					0		0														
										SUNDAYS AND HOLIDAYS					0		0														
										FIRE DRILL					0		0														
										MOVING OUT OF WAY OF TRAFFIC					2		30														
										MISCELLANEOUS (EXPLAIN IN REMARKS)					0		0														
										TOTAL NON-EFFECTIVE TIME					3		20														
										PCT. OF NON-EFFECTIVE 14%																					
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					15		35														

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 8 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 4
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/05/2018
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	8	25
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	8	25
				PERCENTAGE OF TOTAL TIME	35%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

The dredge accrued 08:25 hours 0% lost time due changing the ladder wire.

GENERAL COMMENTS

Weather conditions did not warrant going on stand-by, but are reducing overall dredge production due to equipment limitations and crew safety concerns.

SAFETY

The SSO is monitoring crew activity to ensure all work is performed in a safe manner. No APP violations, incidents or accidents reported.

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
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CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127818D0103 W9127819F0013		Maintenance Dredging of Pascagoula Harbor			Mike Hooks, L.L.C			5			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		12/06/2018	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Dredge Missouri H pipeline dredge				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		8000	0	4000	0	0	27	0	4	31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		Bayou Casotte 5+40 to 9+10			DA 4		10,853		21,376		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	10 %	0 %	60 %	30 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					44.20		46				
RIVER/TIDE STAGE		MIN	-0.30	TIME	07:00	MAX	1.90	TIME	22:00	GAGE LOCATION	
										Auto gauge @ N end of NOAA dock, Pascagoula Ms.	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	
										MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			44 °F / 54 °F		5 MI		Variable MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		400		PUMPING OR DREDGING				19	35
TOTAL ADVANCE THIS PERIOD		FT		370		PCT OF EFFECTIVE TIME				82%	
TOTAL ADVANCE PREVIOUSLY		FT		540		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		910		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE 2,500		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	20
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,000		CLEARING CUTTER AND SUCTION HEAD				0	55
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		10,853		9,867		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		10,523		9,567		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		21,376		19,434		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		554.20		503.85		SHORE LINE AND SHORE WORK				0	0
						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
						WAITING FOR ATTENDANT PLANT				0	0
						PREPARATION AND MAKING UP TOW				0	0
						TRANSFERRING PLANT BETWEEN WORKS				0	0
						LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	10
						MOVING OUT OF WAY OF TRAFFIC				0	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				1	0
						TOTAL NON-EFFECTIVE TIME				4	10
						PCT. OF NON-EFFECTIVE				17%	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	45
11/06/2018		11/22/2018									

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 10 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 5	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/06/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	15	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	15	
				PERCENTAGE OF TOTAL TIME	1%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
MINOR OPERATING REPAIRS							
The dredge accrued 00:15 hours 0% lost time adjusting tension spring on the starboard swing friction.							
GENERAL COMMENTS							
Weather conditions did not warrant going on stand-by, but are reducing overall dredge production due to equipment limitations and crew safety concerns.							
SAFETY							
The SSO is monitoring crew activity to ensure all work is performed in a safe manner. No APP violations, incidents or accidents reported.							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 11 of 101			
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 6					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/07/2018					
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7					
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS							
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 27	SHORE 0	OTHER 4	TOTAL 31			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Bayou Casotte 9+10 to 12+50			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 13,852		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 35,228				
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 60 %	SILT 30 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 44.20		AFTER DREDGING 46						
RIVER/TIDE STAGE		MIN	-0.20	TIME	06:00	MAX	2.20	TIME	23:00	GAGE LOCATION Auto gauge @ N end of NOAA dock, Pascagoula Ms.			
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW			
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 44 °F / 54 °F		VISIBILITY 5 MI		WIND Variable MPH				
WORK PERFORMED						DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		400		PUMPING OR DREDGING				20	0		
TOTAL ADVANCE THIS PERIOD		FT		340		PCT OF EFFECTIVE TIME 83%							
TOTAL ADVANCE PREVIOUSLY		FT		910		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		1,250		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	20		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15		
FLOATING PIPE 2,180		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0		
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,680		CLEARING CUTTER AND SUCTION HEAD				0	35		
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0		
AMOUNT DREDGE THIS DATE		13,852		12,592		TO AND FROM WHARF OR ANCHORAGE				0	0		
AMOUNT PREVIOUSLY REPORTED		21,376		19,434		CHANGING LOCATION OF PLANT ON JOB				0	0		
TOTAL AMOUNT DREDGED TO DATE		35,228		32,026		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		692.60		629.60		SHORE LINE AND SHORE WORK				0	0		
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0		
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0		
						CONSUMED				CREDITED		PREPARATION AND MAKING UP TOW	
ITEM		UNIT		QUANTITY		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		3,640		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		5		0		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				2	50		
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0		
						TOTAL NON-EFFECTIVE TIME				4	0		
						PCT. OF NON-EFFECTIVE				17%			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0		

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 12 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		6	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						12/07/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		0	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME		0%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
Weather conditions did not warrant going on stand-by, but are reducing overall dredge production due to equipment limitations and crew safety concerns.							
SAFETY							
Day Shift: Weather Reports were generated. JSA Meetings were held. Safety Meeting was held. O/S Crew worked on Plastic Discharge Pipeline in Fleeting area. SSHO observed O/S crew shifting anchors, cleaning cutter, repositioning lines, moving dredge for traffic, removing pontoons. O/S leverman and crew cleaning Barges and Boats. Engine Room Crew performed preventative maintenance in engine room.							
Night Shift JSA Meeting held. Alt SSHO made rounds checking hand-rails, safety chains, trash/debris off boats, trip hazards and that all persons were wearing proper PPE. Alt SSHO checked lighting on pipelines.							
NO INJURIES REPORTED.							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 13 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 7				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/08/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	25	0	4	29			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Bayou Casotte 12+50 to 15+35			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 13,933		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 49,161			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 60 %	SILT 30 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	0.50	TIME	06:00	MAX	2.80	TIME	20:00	GAGE LOCATION Auto gauge @ N end of NOAA dock, Pascagoula Ms.		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 37 °F / 48 °F		VISIBILITY 3 MI		WIND N-NNE 10-20 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM	UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		400		PUMPING OR DREDGING					16	0	
TOTAL ADVANCE THIS PERIOD	FT		285		PCT OF EFFECTIVE TIME 67%							
TOTAL ADVANCE PREVIOUSLY	FT		1,250		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE	FT		1,535		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED	NUMBER		0		HANDLING PIPE LINES					0	15	
AVERAGE LOAD PER SCOW	CY		0		HANDLING ANCHOR LINES					0	25	
FLOATING PIPE	2,180	SHORE PIPE	0	SUBMERGED PIPE	4,500	CLEARING PUMP AND PUMP LINES					0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT		6,680		CLEARING CUTTER AND SUCTION HEAD					0	15	
CUBIC YARDS REMOVED	GROSS		CREDITED		WAITING FOR SCOWS					0	0	
AMOUNT DREDGE THIS DATE	13,933		12,666		TO AND FROM WHARF OR ANCHORAGE					0	0	
AMOUNT PREVIOUSLY REPORTED	35,228		32,026		CHANGING LOCATION OF PLANT ON JOB					0	0	
TOTAL AMOUNT DREDGED TO DATE	49,161		44,692		LOSS DUE TO OPPOSING NATURAL ELEMENTS					5	40	
AMOUNT DREDGED PER PUMPING/CUTTING HR	870.81		791.63		SHORE LINE AND SHORE WORK					0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER					0	0	
					MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0	
COMMODITY					WAITING FOR ATTENDANT PLANT					0	0	
					CONSUMED					CREDITED	0	0
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW					0	0
FUEL	BBL	3,272		0		TRANSFERRING PLANT BETWEEN WORKS					0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS					0	0
LUBRICANTS	GAL	5		0		SUNDAYS AND HOLIDAYS					0	0
MOB DATE	DREDGE START		DEMOB DATE		FIRE DRILL					0	0	
11/06/2018	11/22/2018				MOVING OUT OF WAY OF TRAFFIC					1	25	
					MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0	
					TOTAL NON-EFFECTIVE TIME					8	0	
					PCT. OF NON-EFFECTIVE					33%		
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 14 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 7	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/08/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Ashley	300	24:00	MAJOR REPAIRS	0	0	
Tender	Arthur	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
GENERAL COMMENTS							
The dredge accrued 5:40 of 70% stand-by time due to inclement weather / water conditions.							
SAFETY							
Day Shift: (INCLEMENT WEATHER CONDITIONS) Weather Reports were generated. JSA Meetings were held. Dredge Pumped Water due to Rough Seas and high winds. O/S Crew worked on Plastic Discharge Pipeline and barges in Fleeting area. SSHO observed O/S crew shifting anchors, cleaning cutter, repositioning lines, moving dredge for traffic, removing pontoons. Engine Room Crew performed preventative maintenance, cleaned fuel centrifuge in engine room.							
Night Shift: JSA Meeting held. Alt SSHO made rounds checking hand-rails, safety chains, trash/debris off boats, trip hazards and that all persons were wearing proper PPE. Alt SSHO checked lighting on pipelines.							
NO INJURIES REPORTED.							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 15 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 8	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/09/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 25	SHORE 0	OTHER 4	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Bayou Casotte 15+35 to 18+00			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 15,115		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 64,276		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 60 %	SILT 30 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	0.30	TIME	08:00	MAX	2.50	TIME	00:00	GAGE LOCATION Auto gauge @ N end of NOAA dock, Pascagoula Ms.	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 35 °F / 46 °F		VISIBILITY 3 MI		WIND NNE 15-20 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				16	40
TOTAL ADVANCE THIS PERIOD		FT		265		PCT OF EFFECTIVE TIME 69%					
TOTAL ADVANCE PREVIOUSLY		FT		1,535		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,800		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	45
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 2,580		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,080		CLEARING CUTTER AND SUCTION HEAD				1	50
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		15,115		13,741		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		49,161		44,692		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		64,276		58,433		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		906.90		824.46		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,822		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		5		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
11/06/2018		11/22/2018				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	20
						PCT. OF NON-EFFECTIVE 31%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 16 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 8	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/09/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
SAFETY							
<p>Day Shift: (INCLEMENT WEATHER CONDITIONS, Rough Seas, Wind and Rain) Weather Reports were generated. JSA Meetings were held. Safety Meeting was held. Welder cut chocks and lowered spuds for depth of channel. O/S Crew worked on Plastic Discharge Pipeline and barges in Fleeting area. SSHO observed O/S crew shifting anchors, cleaning cutter, repositioning lines, moving dredge for traffic, added 5 pontoons. Engine Room Crew performed preventative maintenance, and monitored equipment in engine room.</p> <p>Night Shift JSA Meeting held. Alt SSHO made rounds checking hand-rails, re-fueled Tender Boats, cleaned trash/debris off boats, checked trip hazards and that all persons were wearing proper PPE. Alt SSHO checked lighting on pipelines.</p> <p>NO INJURIES REPORTED.</p>							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 17 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 9				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/10/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	25	0	4	29			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 18+00 to 21+55			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 21,405		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 85,681			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 20 %	CLAY 0 %	MUD 10 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	-0.30	TIME	09:00	MAX	1.80	TIME	01:00	GAGE LOCATION Automated Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 34 °F / 52 °F		VISIBILITY 3 MI		WIND NW @ 15 TO 20 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM	UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		370		PUMPING OR DREDGING					19	45	
TOTAL ADVANCE THIS PERIOD	FT		355		PCT OF EFFECTIVE TIME 82%							
TOTAL ADVANCE PREVIOUSLY	FT		1,800		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE	FT		2,155		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED	NUMBER		0		HANDLING PIPE LINES					0	0	
AVERAGE LOAD PER SCOW	CY		0		HANDLING ANCHOR LINES					0	25	
FLOATING PIPE	2,080	SHORE PIPE	0	SUBMERGED PIPE	5,000	CLEARING PUMP AND PUMP LINES					0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT		7,080		CLEARING CUTTER AND SUCTION HEAD					2	0	
CUBIC YARDS REMOVED	GROSS		CREDITED		WAITING FOR SCOWS					0	0	
AMOUNT DREDGE THIS DATE	21,405		19,459		TO AND FROM WHARF OR ANCHORAGE					0	0	
AMOUNT PREVIOUSLY REPORTED	64,276		58,433		CHANGING LOCATION OF PLANT ON JOB					0	0	
TOTAL AMOUNT DREDGED TO DATE	85,681		77,892		LOSS DUE TO OPPOSING NATURAL ELEMENTS					0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,083.80		985.27		SHORE LINE AND SHORE WORK					0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER					0	0	
					MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)					0	0	
COMMODITY					WAITING FOR ATTENDANT PLANT					0	0	
					PREPARATION AND MAKING UP TOW					0	0	
CONSUMED					TRANSFERRING PLANT BETWEEN WORKS					0	0	
					LAY TIME OFF SHIFT AND SATURDAYS					0	0	
CREDITED					SUNDAYS AND HOLIDAYS					0	0	
					FIRE DRILL					0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC					1	50
FUEL	BBL	4,021		0		MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0
ELECTRICITY	KW	0		0		TOTAL NON-EFFECTIVE TIME					4	15
LUBRICANTS	GAL	10		0		PCT. OF NON-EFFECTIVE					18%	
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE			PAGE NO. Page 18 of 101
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor	CONTRACTOR Mike Hooks, L.L.C	REPORT NO. 9
DREDGE	Dredge Missouri H pipeline dredge		DATE 12/10/2018

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Grayson	600	24:00	MAJOR REPAIRS	0	0
Tender	Arthur	300	24:00	CESSATION	0	0
Tender	Ashley	300	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

SAFETY

Day Shift: (INCLEMENT WEATHER CONDITIONS, Rough Seas, Wind and Rain) Weather Reports were generated. JSA Meetings were held. O/S Crew worked on Plastic Discharge Pipeline and barges in Fleeting area. SSHO observed O/S crew shifting anchors, cleaning cutter, repositioning lines, and moving dredge for traffic. Engine Room Crew performed preventative maintenance, and monitored equipment in engine room.

Night Shift JSA Meeting held. Alt SSHO made rounds checking hand-rails, re-fueled Tender Boats, cleaned trash/debris off boats, checked trip hazards and that all persons were wearing proper PPE. Alt SSHO checked lighting on pipelines.

NO INJURIES REPORTED.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 19 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 10			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/11/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
8000		0	4000	0	0	25	0	4	29		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 21+55 to 25+50			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 25,007		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 110,688		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39.80		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	-0.40	TIME	10:00	MAX	1.50	TIME	23:00	GAGE LOCATION Auto Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 32 °F / 50 °F		VISIBILITY 3 MI		WIND NW @ 5 TO 10 MPH MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				16	20
TOTAL ADVANCE THIS PERIOD		FT		395		PCT OF EFFECTIVE TIME				68%	
TOTAL ADVANCE PREVIOUSLY		FT		2,155		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,550		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 2,160		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,660		CLEARING CUTTER AND SUCTION HEAD				0	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		25,007		22,734		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		85,681		77,892		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		110,688		100,626		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,531.04		1,391.88		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						PREPARATION AND MAKING UP TOW				0	0
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		3,944		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				5	10
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	40
						PCT. OF NON-EFFECTIVE				32%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 20 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 10	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/11/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
SAFETY							
<p>Day Shift: Weather Reports were generated. JSA Meetings were held. SSHO observed O/S crew shifting anchors, cleaning cutter, adding pontoons, moving dredge for traffic, and removing subline (500' section) out of DA 4. Engine Room Crew performed preventative maintenance, and monitored equipment in engine room.</p> <p>Night Shift JSA Meeting held. Alt SSHO made rounds checking hand-rails, re-fueled Tender Boats, cleaned trash/debris off boats, checked trip hazards and that all persons were wearing proper PPE. Alt SSHO checked lighting on pipelines.</p> <p>NO INJURIES REPORTED.</p>							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 21 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 11			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/12/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
8000		0	4000	0	0	22	0	4	26		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 25+50 to 29+30			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 21,194		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 131,882		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.30		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.10	TIME	09:00	MAX	1.90	TIME	00:00	GAGE LOCATION Auto Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 50 °F / 62 °F		VISIBILITY 3 MI		WIND Variable MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				19	15
TOTAL ADVANCE THIS PERIOD		FT		380		PCT OF EFFECTIVE TIME 80%					
TOTAL ADVANCE PREVIOUSLY		FT		2,550		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,930		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	45
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35
FLOATING PIPE 2,660		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,660		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		21,194		19,267		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		110,688		100,626		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		131,882		119,893		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,100.99		1,000.88		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT	QUANTITY	QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL	3,522	0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW	0	0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL	10	0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
11/06/2018		11/22/2018				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	15
						PCT. OF NON-EFFECTIVE 18%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 22 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 11	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/12/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	30	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	30	
				PERCENTAGE OF TOTAL TIME	2%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
GENERAL COMMENTS							
The dredge accrued 0:30 of 0% time due to replacing a pontoon gasket.							
SAFETY							
Day Shift: Weather Reports were generated. JSA Meetings were held. Safety Meeting was held. O/S Crew worked on Plastic Discharge Pipeline in Fleeting area. SSHO observed O/S crew shifting anchors, cleaning cutter, repositioning lines, moving dredge for traffic, removing pontoons. O/S leverman and crew cleaning Barges and Boats. Engine Room Crew performed preventative maintenance in engine room.							
Night Shift JSA Meeting held. Alt SSHO made rounds checking hand-rails, safety chains, trash/debris off boats, trip hazards and that all persons were wearing proper PPE. Alt SSHO checked lighting on pipelines.							
NO INJURIES REPORTED.							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 23 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 12			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 12/13/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 22	SHORE 0	OTHER 4	TOTAL 26	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 29+30 to 31+60			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 14,214		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 146,096		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39.90		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	1	TIME	11:00	MAX	2.60	TIME	23:00	GAGE LOCATION Auto Gage (NOAA) / Staff gauge at CC's boat ramp	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 56 °F / 68 °F		VISIBILITY -1 MI		WIND SE 15 to 20 plus MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				13	0
TOTAL ADVANCE THIS PERIOD		FT		230		PCT OF EFFECTIVE TIME 54%					
TOTAL ADVANCE PREVIOUSLY		FT		2,930		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,160		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	40
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE 2,900		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	35
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,900		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		14,214		12,922		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		131,882		119,893		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		146,096		132,815		LOSS DUE TO OPPOSING NATURAL ELEMENTS				6	10
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,093.38		994.00		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR ATTENDANT PLANT				0	0
						PREPARATION AND MAKING UP TOW				0	0
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		3,518		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				3	20
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				11	0
						PCT. OF NON-EFFECTIVE 46%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 24 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 12
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/13/2018
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge accrued 6:10 of 70% stand-by time pumping water due to high winds and heavy seas.

SAFETY

Day Shift: N/A

Night Shift: N/A

NO INJURIES REPORTED.

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 25 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 13			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 12/14/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 22	SHORE 0	OTHER 4	TOTAL 26	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 31+60 to 33+85			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 13,567		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 159,663		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40			AFTER DREDGING 44			
RIVER/TIDE STAGE		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION Auto Gage (NOAA) / Staff gauge at CC's boat ramp	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 55 °F / 65 °F		VISIBILITY 1 - 2 MI		WIND SSE 15 - 25 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				9	50
TOTAL ADVANCE THIS PERIOD		FT		225		PCT OF EFFECTIVE TIME 41%					
TOTAL ADVANCE PREVIOUSLY		FT		3,160		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,385		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 2,900		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,900		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		13,567		12,333		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		146,096		132,815		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		159,663		145,148		LOSS DUE TO OPPOSING NATURAL ELEMENTS				12	55
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,379.69		1,254.20		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						CONSUMED				CREDITED	
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		3,536		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				0	50
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				14	10
						PCT. OF NON-EFFECTIVE				59%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 26 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 13	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/14/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge accrued 12:55 of 70% stand-by time pumping water due to high winds and heavy seas.

SAFETY

Day Shift: Weather Reports were generated. JSA Meetings were held. O/S Crew worked in Fleeting area. Welders worked pontoons at the Fleeting area. Out side crews repositioning and held lines due to heavy seas. All trash was removed from dredge. Engine Room Crew performed preventative maintenance and monitored equipment in engine room.

Night Shift JSA Meeting held. Dredge pumped water the entire shift due to strong winds and high seas. Alt SSHO made rounds checking hand-rails,ensuring Tender Boats were refueled and cleaned of all trash/ debris. ensured all employees were wearing proper PPE. Alt SSHO checked lighting on pipelines.

Major injury occurred at approximately 0645. Subcontractor Premier Tug Boat deckhand got 3 fingers of his left hand caught between a rope and bit. Wave action caused the tug to fall back, creating a shock load on the line. 911 was notified while the injured crewman was being transported to the landing. The employee was transported Singing River Hospital by the ambulance that was at the dock when the crew boat arrived. OSHA, USCG and COE all immediately notified and the 3394 was completed and submitted to the COE within the allotted 24 hour time frame. The extent of the injury had not been reported to the QC department at the time this report was prepared.

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 27 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 14	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/15/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 33+85 to 36+25			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 20,833		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 180,496		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39.90		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.90	TIME	14:00	MAX	1.60	TIME	04:00	GAGE LOCATION Staff gauge at CC's boat ramp	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 55 °F / 65 °F		VISIBILITY 3 MI		WIND SSE 10-15 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				10	50
TOTAL ADVANCE THIS PERIOD		FT		240		PCT OF EFFECTIVE TIME 45%					
TOTAL ADVANCE PREVIOUSLY		FT		3,385		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,625		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 2,820		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,820		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		20,833		13,484		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		159,663		145,148		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		180,496		158,632		LOSS DUE TO OPPOSING NATURAL ELEMENTS				10	50
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,923.05		1,244.68		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,374		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		10		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
11/06/2018		11/22/2018				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				13	10
						PCT. OF NON-EFFECTIVE 55%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 28 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 14
DREDGE	Dredge Missouri H pipeline dredge				DATE 12/15/2018

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Grayson	600	24:00	MAJOR REPAIRS	0	0
Tender	Arthur	300	24:00	CESSATION	0	0
Tender	Ashley	300	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge accrued 10:50 of 70% stand-by time pumping water due to high winds and heavy seas. *01:50 of the total LDNE was repairing damage caused by the inclement weather conditions.

SAFETY

Day Shift: Weather Reports were generated. JSA Meetings were held. Safety standdown/ Meeting held on line handling, hand placement, stop work rule caught in between housekeeping and more. the meetings included the Corp. rep. all employees and subcontractors. Subcontractors was shown how to complete and use the JSA, subcontractors are to complete and use a JSA daily. Welders worked pontoons at the Fleeting area. Out side crews reconnected line sections was parting and spouting water after a night of very strong winds and high seas. engine room crews cleaned the engine room and monitored equipment in engine room.

Night Shift JSA Meeting held. Dredge pumped water the entire shift due to strong winds and high seas. Alt SSHO made rounds checking hand-rails, ensuring Tender Boats were refueled and cleaned of all trash from the dredge. ensured all employees were wearing proper PPE. Alt SSHO checked to ensure all pipe line lights was operational.

No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 29 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 15			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/16/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 36+25 to 39+40			DISPOSAL AREA USED DA 4		QTY DEPOSITED GROSS (CY) 13,468		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 193,964		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39.90		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.70	TIME	09:00	MAX	1.10	TIME	16:00	GAGE LOCATION Staff gauge at CC's boat ramp	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 55 °F / 65 °F		VISIBILITY 5 MI		WIND Variable 5-10 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				17	30
TOTAL ADVANCE THIS PERIOD		FT		315		PCT OF EFFECTIVE TIME 73%					
TOTAL ADVANCE PREVIOUSLY		FT		3,625		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,940		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35
FLOATING PIPE 2,080		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	50
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,080		CLEARING CUTTER AND SUCTION HEAD				0	25
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		13,468		17,698		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		180,496		158,632		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		193,964		176,330		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		769.60		1,011.31		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						CONSUMED				CREDITED	
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		3,450		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				0	45
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				3	55
						TOTAL NON-EFFECTIVE TIME				6	30
						PCT. OF NON-EFFECTIVE				27%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 30 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 15	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/16/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Ran before fill survey in DA3.

SAFETY

No DOR as of 11:40.
USACE safety personnel will visit the dredge 12-17-2018.

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 31 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 16		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/17/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 39+40 to 44+00			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 28,429		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 222,393			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 10 %	SILT 80 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39.90		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.70	TIME	13:00	MAX	1.20	TIME	17:00	GAGE LOCATION Staff gauge at CC's boat ramp		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 55 °F / 65 °F		VISIBILITY 5 MI		WIND Variable 5-10 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				20	20	
TOTAL ADVANCE THIS PERIOD		FT		460		PCT OF EFFECTIVE TIME 85%						
TOTAL ADVANCE PREVIOUSLY		FT		3,940		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		4,400		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35	
FLOATING PIPE 2,080		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	40	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,080		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		28,429		25,845		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		193,964		176,330		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		222,393		202,175		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,398.15		1,271.07		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		4,305		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		10		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018		11/22/2018				FIRE DRILL				0	0	
					MOVING OUT OF WAY OF TRAFFIC						2	25
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0
					TOTAL NON-EFFECTIVE TIME						3	40
					PCT. OF NON-EFFECTIVE 15%							
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 32 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 16	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/17/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Ran Bayou Casotte BD 40+00 to 80+00 and AD checks behind the dredge.

SAFETY

SSHO accompanied USACE personnel during walk through safety inspections.

Day Shift: Weather Reports were delivered to the lever room and corp office. JSA Meetings were held with all crew and subcontractors. SSHO completed inspections on the dredge and Tender boat and 3900 Crane barge. Welders worked pontoons at the fleeting area. Out side crews shifting anchors, cleaning the cutter repositioning lines and moving the dredge for traffic all job objectives was monitored and done within all safety requirements. Engine room crews cleaned the engine room, monitored equipment and addressing issues noted on the DTL.

Night Shift JSA Meeting held. Alt SSHO made rounds checking hand-rails, ensuring Tender Boats were refueled and cleaned of all trash from the dredge. ensured all employees were wearing proper PPE. Alt SSHO checked to ensure all pipe line lights were operational.

No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 33 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 17			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/18/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
8000		0	4000	0	0	24	0	4	28		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 44+00 to 48+60			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 27,736		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 250,129		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 10 %	MUD 10 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.40	TIME	05:00	MAX	1.50	TIME	20:00	GAGE LOCATION Staff gauge at CC's boat ramp	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 54 °F / 66 °F		VISIBILITY 5 MI		WIND Variable 5-10 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT	FT		370			PUMPING OR DREDGING				19	10
TOTAL ADVANCE THIS PERIOD	FT		460			PCT OF EFFECTIVE TIME 80%					
TOTAL ADVANCE PREVIOUSLY	FT		4,400			BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE	FT		4,860			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	35
FLOATING PIPE	2,080	SHORE PIPE	0	SUBMERGED PIPE	4,000	CLEARING PUMP AND PUMP LINES				2	5
TOTAL LENGTH OF DISCHARGE PIPE	FT		6,080			CLEARING CUTTER AND SUCTION HEAD				0	30
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE	27,736		25,215			TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED	222,393		202,175			CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE	250,129		227,390			LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,447.10		1,315.57			SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						CONSUMED				CREDITED	0
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	5,406		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
LUBRICANTS	GAL	10		0		SUNDAYS AND HOLIDAYS				0	0
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	35
						PCT. OF NON-EFFECTIVE				19%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 34 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 17	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/18/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Grayson	600	24:00	MAJOR REPAIRS	0	0	
Tender	Arthur	300	24:00	CESSATION	0	0	
Tender	Ashley	300	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	15	
				TOTAL LOST TIME	0	15	
				PERCENTAGE OF TOTAL TIME	1%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
GENERAL COMMENTS							
Ran AD checks behind the dredge. Checks show the dredge is making grade and cleaning up nicely.							
The dredge accrued 0:15 of 0% time replacing a pontoon gasket.							
SAFETY							
No DOR available.							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 35 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 18		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/19/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 27	SHORE 0	OTHER 4	TOTAL 31		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 48+60 to 53+30 BC CHANNEL			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 28,339		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 278,468			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.50	TIME	03:00	MAX	2.70	TIME	19:00	GAGE LOCATION Electronic Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 52 °F / 62 °F		VISIBILITY 4 MI		WIND East @ 10 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				18	45	
TOTAL ADVANCE THIS PERIOD		FT		470		PCT OF EFFECTIVE TIME 78%						
TOTAL ADVANCE PREVIOUSLY		FT		4,860		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		5,330		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	30	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30	
FLOATING PIPE 22,240		SHORE PIPE 0		SUBMERGED PIPE 4,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		26,240		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		28,339		25,762		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		250,129		227,390		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		278,468		253,152		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,511.41		1,373.97		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	2,704		0		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS						0	0
11/06/2018	11/22/2018				FIRE DRILL				0	0		
					MOVING OUT OF WAY OF TRAFFIC						4	15
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0
					TOTAL NON-EFFECTIVE TIME						5	15
					PCT. OF NON-EFFECTIVE						22%	
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 36 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 18	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/19/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Ran AD checks behind the dredge. Checks show the dredge is making grade and cleaning up nicely. Took Prelim. Survey from Station 80+00 to Station 115+00.

SAFETY

The SSHA: Held JSA meetings early morning and late evening. Ensured all equipment is properly illuminated for night operations. (No injuries to report.)

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 37 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 19	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/20/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 53+30 to 57+05 BC CHANNEL			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 22,611		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 301,079		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION Electronic Gage (NOAA)					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 45 °F / 54 °F		VISIBILITY 3 MI		WIND WNW 25-30 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING			13	15	
TOTAL ADVANCE THIS PERIOD		FT		375		PCT OF EFFECTIVE TIME 55%					
TOTAL ADVANCE PREVIOUSLY		FT		5,330		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		5,705		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			1	50	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	20	
FLOATING PIPE 2,160		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES			1	25	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,660		CLEARING CUTTER AND SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		22,611		20,556		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		278,468		253,152		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		301,079		273,708		LOSS DUE TO OPPOSING NATURAL ELEMENTS			2	30	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,706.49		1,551.40		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL	BBL	3,892		0		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS						
11/06/2018	11/22/2018				FIRE DRILL			0	0		
					MOVING OUT OF WAY OF TRAFFIC			3	0		
					MISCELLANEOUS (EXPLAIN IN REMARKS)			1	40		
					TOTAL NON-EFFECTIVE TIME			10	45		
					PCT. OF NON-EFFECTIVE 45%						
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0		

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 38 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		19	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						12/20/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		0	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME		0%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
No surveys or turbidity test due to inclement weather.							
Advance increased to 28' plus an hour.							
SAFETY							
Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. Out side crews shifting anchors, cleaning the cutter and pump, repositioning lines and moving the dredge for pass tow; Moved all non-essential equipment to fleeting area for upcoming INCLEMENT WEATHER. SSHO made sure all exterior decks were cleared and loose objects secured. Dredge Safety orientation provided to new deckhand (Damon Bourque). Engine room crews cleaned the engine room, worked on plumbing, and monitored equipment							
Night Shift (INCLEMENT WEATHER; 5-7 seas, Wind 25-35 kts, gusts to 45 kts) JSA Meeting held. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room. Alt SSHO checked to ensure all pipe line lights were operational.							
No injuries or incidents reported							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 39 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 20			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/21/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 57+05 to 58+25			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 7,236		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 308,315		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40			AFTER DREDGING 44			
RIVER/TIDE STAGE		MIN	1.40	TIME	18:00	MAX	1.50	TIME	19:00	GAGE LOCATION lectronic Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min/max) 47 °F / 54 °F		VISIBILITY 2 MI		WIND NW @ 40 to 15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				4	40
TOTAL ADVANCE THIS PERIOD		FT		120		PCT OF EFFECTIVE TIME				19%	
TOTAL ADVANCE PREVIOUSLY		FT		5,705		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		5,825		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10
FLOATING PIPE 2,160		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,660		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		7,236		6,578		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		301,079		273,708		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		308,315		280,286		LOSS DUE TO OPPOSING NATURAL ELEMENTS				18	5
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,550.57		1,409.57		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE							

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 40 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 20	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/21/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

No surveys or turbidity test due to inclement weather.

Advance decreased to 25.7' an hour due to dredging in 3' to 2' seas.

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. monitoring equipment, employee and pipeline condition during hazardous weather conditions. & made sure all exterior decks were cleared and loose objects secured. Engine room crews cleaned the engine room, worked on plumbing, and monitored equipment

Night Shift (INCLEMENT WEATHER; 7' to 3' seas, Wind 35-15 knots, gusts to 40 knots) JSA Meeting held. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.

No injuries or incidents reported

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 41 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 21				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/22/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 58+25 to 62+65			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 25,096		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 333,411			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0	TIME	11:00	MAX	2.10	TIME	21:00	GAGE LOCATION Electronic Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Previous Weather - Critical Delay			TEMP (min/max) 42 °F / 65 °F		VISIBILITY 5 MI		WIND SE @10 TO 5 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				15	30	
TOTAL ADVANCE THIS PERIOD		FT		440		PCT OF EFFECTIVE TIME 65%						
TOTAL ADVANCE PREVIOUSLY		FT		5,825		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		6,265		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				3	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30	
FLOATING PIPE 2,160		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,660		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		25,096		22,815		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		308,315		280,286		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		333,411		303,101		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,619.10		1,471.94		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
CONSUMED						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CREDITED						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
ITEM		UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				1	10
FUEL		BBL	3,680		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
ELECTRICITY		KW	0		0		TOTAL NON-EFFECTIVE TIME				4	40
LUBRICANTS		GAL	10		0		PCT. OF NON-EFFECTIVE				19%	
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	10	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 42 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 21	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/22/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	3	50	
				TOTAL LOST TIME	3	50	
				PERCENTAGE OF TOTAL TIME	16%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Due to previous inclement weather the dredge ran out of slack to keep dredging before day light hours. (from 02:30 to 06:00 hours. (3:30 @ 0%) pay. From 06:00 to 09:00 hours the crew removed 500' of sub line from behind the Spill Barge in DA 3 and reinstalled behind the dredge in order to start dredging. (3:00 @ 70% pay).
 The QC Department took AD checks behind the dredge from 40+00 to 58+00 (processed and distributed) Then took Prelim Survey from station 115+00 to 180+00 and AD final Survey from station 00+00 to 40+00 (will be processed and distributed later.)
 Advance increased to 28.4' an hour due calm seas.

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew removing 500' of sub line from behind the Spill Barge in DA 3 and reinstall 500' of sub line behind the dredge, moving dredge out of channel for ship traffic and shifting the swing anchors. Engine room crews cleaned the engine room, worked on plumbing, and monitored equipment

Night Shift: Held a JSA Meeting. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.
 No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 43 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 22				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/23/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 62+65 to 66+75			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 24,721		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 358,132			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	-0.60	TIME	09:00	MAX	2	TIME	22:00	GAGE LOCATION Electronic Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 58 °F / 69 °F		VISIBILITY 4 MI		WIND W @ 10 to 5 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		270			PUMPING OR DREDGING				17	55	
TOTAL ADVANCE THIS PERIOD	FT		410			PCT OF EFFECTIVE TIME 75%						
TOTAL ADVANCE PREVIOUSLY	FT		6,265			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		6,675			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				2	55	
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	30	
FLOATING PIPE	1,600	SHORE PIPE	0	SUBMERGED PIPE 6,000			CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT		7,600			CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	24,721		22,474			TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	333,411		303,101			CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	358,132		325,575			LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,379.78		1,254.36			SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
CONSUMED						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CREDITED						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				1	55	
FUEL	BBL	4,072		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	45	
ELECTRICITY	KW	0		0		TOTAL NON-EFFECTIVE TIME				6	5	
LUBRICANTS	GAL	10		0		PCT. OF NON-EFFECTIVE 25%						
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 44 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		22	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						12/23/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		0	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME		0%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
<p>MiSc: The Spill Barge was moved 3100' inside DA 3. The QC Department took AD checks behind the dredge from 48+00 to 64+00 (processed and distributed) Then processed the Prelim Survey from station 115+00 to 180+00 and the AD final Survey from station 00+00 to 40+00 (and distributed.) Advance decreased to 23.0' per hour.</p>							
SAFETY							
<p>Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew removing 500' of sub line and 12 pontoons from behind the Dredge and added 2000' of sub line the added 4 pontoons behind the Spill Barge, moving dredge out of channel for ship traffic and shifting the swing anchors, and move pontoon line around channel marker. Engine room crews cleaned the engine room, worked on plumbing, and monitored equipment</p> <p>Night Shift Held a JSA Meeting. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room. No injuries or incidents reported</p>							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 45 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 23			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/24/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 66+75 to 72+25			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 31,370		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 389,502		
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 10%	CLAY 0%	MUD 20%	SILT 70%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN	-0.50	TIME	07:00	MAX	2	TIME	22:00	GAGE LOCATION	Electronic Gage (NOAA)
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 57 °F		VISIBILITY 5 MI		WIND NNE @ 5 TO 15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				20	10
TOTAL ADVANCE THIS PERIOD		FT		550		PCT OF EFFECTIVE TIME				84%	
TOTAL ADVANCE PREVIOUSLY		FT		6,675		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,225		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	40
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 8,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		10,740		CLEARING CUTTER AND SUCTION HEAD				0	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		31,370		28,518		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		358,132		325,575		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		389,502		354,093		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,555.54		1,414.12		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	2,006		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	54		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				1	35
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				3	35
						PCT. OF NON-EFFECTIVE				15%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 46 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 23	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/24/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	15	
				TOTAL LOST TIME	0	15	
				PERCENTAGE OF TOTAL TIME	1%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
GENERAL COMMENTS							
Misc: (0%) 0:15 . Replace burnt fuse in SCR Unit. The QC Department took AD checks behind the dredge from 58+00 to 68+00 (processed and distributed) Then BD Survey from station 80+00 to 120+00 (processed and distributed.) Advance increased to 27.3' per hour.							
SAFETY							
Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew adding 2,500' of sub line and 3 pontoons inside DA 3 to move the Spill Barge to Cell #12, and add 5 pontoons behind the Dredge, moving dredge out of channel for ship traffic and shifting the swing anchors. Engine room crews cleaned the engine room, worked on stair ways, and monitored equipment							
Night Shift Held a JSA Meeting. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room. No injuries or incidents reported							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 47 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 24	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/25/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 72+25 to 76+65			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 27,133		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 416,635		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	-0.20	TIME	09:00	MAX	2	TIME	22:00	GAGE LOCATION Electronic Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 46 °F / 62 °F		VISIBILITY 4 MI		WIND East @ 10 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				18	15
TOTAL ADVANCE THIS PERIOD		FT		440		PCT OF EFFECTIVE TIME 76%					
TOTAL ADVANCE PREVIOUSLY		FT		7,225		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,665		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	15
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 7,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,740		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		27,133		24,667		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		389,502		354,093		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		416,635		378,760		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,486.74		1,351.62		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	5,242		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	192		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				2	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				1	5
						TOTAL NON-EFFECTIVE TIME				5	45
						PCT. OF NON-EFFECTIVE 24%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 48 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 24
DREDGE	Dredge Missouri H pipeline dredge				DATE 12/25/2018

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

Misc: (70%) 1:05 . Take out 4 pontoons to move the Spill Barge.
 The QC Department took AD checks behind the dredge from 58+00 to 74+00 (processed and distributed) Advance decreased to 24.1' per hour but yardage increased.

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew removing 4 pontoons from behind the Spill Barge inside DA 3 to move the Spill Barge to Cell #12, and add 4 pontoons behind the Dredge, moving dredge out of channel for ship traffic and shifting the swing anchors. Engine room crews cleaned the engine room, worked on stair ways, and monitored equipment

Night Shift Held a JSA Meeting. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.
 No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 49 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 25				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/26/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 76+65 to 81+70			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 28,804		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 445,439			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0				
RIVER/TIDE STAGE		MIN	0.40	TIME	08:00	MAX	2.40	TIME	23:50	GAGE LOCATION Electronic Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 52 °F / 67 °F		VISIBILITY 4 MI		WIND E 15 to 20 mph MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				20	50	
TOTAL ADVANCE THIS PERIOD		FT		505		PCT OF EFFECTIVE TIME 87%						
TOTAL ADVANCE PREVIOUSLY		FT		7,665		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		8,170		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	40	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	45	
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 7,500		CLEARING PUMP AND PUMP LINES				0	15	
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,740		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		28,804		26,185		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		416,635		378,760		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		445,439		404,945		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,382.59		1,256.88		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
CONSUMED						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CREDITED						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
ITEM		UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				0	0
FUEL		BBL	5,114		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	30
ELECTRICITY		KW	0		0		TOTAL NON-EFFECTIVE TIME				3	10
LUBRICANTS		GAL	10		0		PCT. OF NON-EFFECTIVE				13%	
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 50 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 25	
DREDGE		Dredge Missouri H pipeline dredge			DATE 12/26/2018		
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Misc: (70%) 0:30 . Take out 2 pontoons & 500' of sub line to move the Spill Barge from cell 12 to cell 11.

The QC Department was unable to run check sections due to strong winds and 3' seas. Advance 24.2' per hour.

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew removing 2 pontoons & 500' of sub line from behind the Spill Barge inside DA 3 to move the Spill Barge from Cell #12 to cell #11, and add 2 pontoons nd 500' of sub line behind the Dredge, and shifting the swing anchors. Engine room crews cleaned the engine room, monitored equipment and machinery.

Night Shift Held a JSA Meeting. Alt SSHO made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.

No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 51 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 26				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/27/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 81+70 to 83+20			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 9,044		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 454,483			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	2	TIME	07:00	MAX	2.60	TIME	21:00	GAGE LOCATION Electronic Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min/max) 60 °F / 67 °F		VISIBILITY 2 MI		WIND SE @20 to 30 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		370			PUMPING OR DREDGING				6	45	
TOTAL ADVANCE THIS PERIOD	FT		150			PCT OF EFFECTIVE TIME 28%						
TOTAL ADVANCE PREVIOUSLY	FT		8,170			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		8,320			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	0	
FLOATING PIPE	2,240	SHORE PIPE	0	SUBMERGED PIPE	7,500	CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE	FT		9,740			CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	9,044		8,222			TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	445,439		404,945			CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	454,483		413,167			LOSS DUE TO OPPOSING NATURAL ELEMENTS				16	10	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,339.85		1,218.07			SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0	
FUEL	BBL	2,554		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
ELECTRICITY	KW	0		0		SUNDAYS AND HOLIDAYS				0	0	
LUBRICANTS	GAL	10		0		FIRE DRILL				0	0	
MOB DATE	DREDGE START	DEMOB DATE	MOVING OUT OF WAY OF TRAFFIC									
11/06/2018	11/22/2018		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	TOTAL NON-EFFECTIVE TIME			
						PCT. OF NON-EFFECTIVE				71%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	50	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 52 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 26	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/27/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	10	
				TOTAL LOST TIME	0	10	
				PERCENTAGE OF TOTAL TIME	1%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

MOR: (0%) 0:10 . Work on fuel line on main engine.

The QC Department was unable to run check sections due to strong winds and 4' seas. Advance 22.2' per hour. (production down due to dredging in 3' seas).

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew moving the dredge out the channel to pass ship traffic and then the dredge started pumping water due to high winds and 4' seas.. Engine room crew cleaned the engine room, monitored equipment and machinery and repaired fuel line leak.

Night Shift Held a JSA Meeting. Alt SSHO monitoring the weather, ensure that all equipment is well secured, made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.

No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 53 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 27				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/28/2018				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 83+20 to 84+85			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 9,411		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 463,894			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0				
RIVER/TIDE STAGE		MIN	1.10	TIME	11:00	MAX	1.80	TIME	19:00	GAGE LOCATION Electronic Gage (NOAA)		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min/max) 62 °F / 67 °F		VISIBILITY 3 MI		WIND NNW 10 S @ 55 10 10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		270			PUMPING OR DREDGING				7	10	
TOTAL ADVANCE THIS PERIOD	FT		165			PCT OF EFFECTIVE TIME 30%						
TOTAL ADVANCE PREVIOUSLY	FT		8,320			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		8,485			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				1	55	
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	15	
FLOATING PIPE	1,760	SHORE PIPE	0	SUBMERGED PIPE 8,750			CLEARING PUMP AND PUMP LINES				0	30
TOTAL LENGTH OF DISCHARGE PIPE	FT		10,510			CLEARING CUTTER AND SUCTION HEAD				0	30	
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	9,411		8,556			TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	454,483		413,167			CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	463,894		421,723			LOSS DUE TO OPPOSING NATURAL ELEMENTS				10	30	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,313.16		1,193.86			SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
ITEM		UNIT	QUANTITY		QUANTITY	TRANSFERRING PLANT BETWEEN WORKS				0	0	
FUEL	BBL	2,570		0	LAY TIME OFF SHIFT AND SATURDAYS				0	0		
ELECTRICITY	KW	0		0	SUNDAYS AND HOLIDAYS				0	0		
LUBRICANTS	GAL	54		0	FIRE DRILL				0	0		
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				3	10	
11/06/2018	11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0		
						TOTAL NON-EFFECTIVE TIME				16	50	
						PCT. OF NON-EFFECTIVE				70%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 54 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 27	
DREDGE		Dredge Missouri H pipeline dredge			DATE 12/28/2018		
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

The QC Department was unable to run check sections due to strong winds and 4' seas. Advance 23.0' per hour. (production down due to inclement weather conditions over night).

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO held a safety meeting with the crew. Main topic discussed was the incident that happened during inclement weather. (how to prevent it). The SSHO observed the crew moving the dredge out the channel to pass ship traffic, cleaning the pump & cutter, shifting anchors, and adding 1,750' of sub line behind the dredge. Engine room crew cleaned the engine room, monitored equipment and machinery and repaired fuel line leak.

Night Shift Held a JSA Meeting. Alt SSHO monitoring the weather, ensure that all equipment is well secured, made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.
No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 55 of 101			
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 28					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 12/29/2018						
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7					
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS							
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL				
8000		0	4000	0	0	24	0	4	28				
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 84+85 to 89+50			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 24,533		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 488,427				
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.50		AFTER DREDGING 44						
RIVER/TIDE STAGE		MIN	0.90	TIME	10:00	MAX	1.60	TIME	01:00				
		GAGE LOCATION		Electronic Gage (NOAA)									
		MIN	0	TIME	00:00	MAX	0	TIME	00:00				
		GAGE DATUM		MLLW									
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 64 °F / 70 °F		VISIBILITY 4 MI		WIND NE @ 10 TO 15 MPH				
WORK PERFORMED					DISTRIBUTION OF WORK								
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.		
AVERAGE WIDTH OF CUT	FT		370			PUMPING OR DREDGING				19	10		
TOTAL ADVANCE THIS PERIOD	FT		465			PCT OF EFFECTIVE TIME				80%			
TOTAL ADVANCE PREVIOUSLY	FT		8,485			BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE	FT		8,950			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				0	50		
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	35		
FLOATING PIPE	2,080	SHORE PIPE	0	SUBMERGED PIPE	8,750	CLEARING PUMP AND PUMP LINES				0	0		
TOTAL LENGTH OF DISCHARGE PIPE	FT		10,830			CLEARING CUTTER AND SUCTION HEAD				0	0		
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0		
AMOUNT DREDGE THIS DATE	24,533		22,303			TO AND FROM WHARF OR ANCHORAGE				0	0		
AMOUNT PREVIOUSLY REPORTED	463,894		421,723			CHANGING LOCATION OF PLANT ON JOB				0	0		
TOTAL AMOUNT DREDGED TO DATE	488,427		444,026			LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,279.98		1,163.63			SHORE LINE AND SHORE WORK				0	0		
OPERATING SUPPLIES					WAITING FOR BOOSTER							0	0
COMMODITY	CONSUMED		CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0		
FUEL	BBL	5,076		0		PREPARATION AND MAKING UP TOW				0	0		
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0		
LUBRICANTS	GAL	54		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0		
MOB DATE	DREDGE START		DEMOB DATE			SUNDAYS AND HOLIDAYS				0	0		
11/06/2018	11/22/2018					FIRE DRILL				0	0		
					MOVING OUT OF WAY OF TRAFFIC							2	30
					MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0
					TOTAL NON-EFFECTIVE TIME							3	55
					PCT. OF NON-EFFECTIVE							16%	
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							23	5

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 56 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 28	
DREDGE		Dredge Missouri H pipeline dredge			DATE 12/29/2018		
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Grayson	600	24:00	MAJOR REPAIRS	0	0	
Tender	Arthur	300	24:00	CESSATION	0	0	
Tender	Ashley	300	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	55	
				TOTAL LOST TIME	0	55	
				PERCENTAGE OF TOTAL TIME	4%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Misc: 0% time (0:55) working on port swing sheave.

The QC Department placed sub line markers at each offset stake of the pipeline crossing. also notified the pipeline rep. (Wesley Shope) to inform him on time to be on board. Advance 24.3' per hour.

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSSH observed the crew moving the dredge out the channel to pass ship traffic, shifting anchors, adding 4 pontoons behind the dredge. and work on the port swing sheave. Also observed T Baker Smith stake out pipeline crossing in the front of the dredge. Engine room crew cleaned the engine room, monitored equipment and machinery.

Night Shift Held a JSA Meeting. Alt SSSH monitoring the weather, ensure that all equipment is well secured, made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.
No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 57 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 29	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/30/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
8000		0	4000	0	0	24	0	4	28		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 89+50 to 93+60			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 20,462		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 508,889		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.70	TIME	06:00	MAX	1.40	TIME	18:00	GAGE LOCATION Electronic Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 64 °F / 68 °F		VISIBILITY 1 MI		WIND ENE @ 5 TO 10 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		370		PUMPING OR DREDGING				19	40	
TOTAL ADVANCE THIS PERIOD	FT		410		PCT OF EFFECTIVE TIME 82%						
TOTAL ADVANCE PREVIOUSLY	FT		8,950		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		9,360		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW	CY		0		HANDLING ANCHOR LINES				0	25	
FLOATING PIPE	2,080	SHORE PIPE	0	SUBMERGED PIPE	8,750	CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT		10,830		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED	GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	20,462		18,602		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	488,427		444,026		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	508,889		462,628		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,040.44		945.86		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER				0	0	
					MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY					WAITING FOR ATTENDANT PLANT				0	0	
					PREPARATION AND MAKING UP TOW				0	0	
CONSUMED					TRANSFERRING PLANT BETWEEN WORKS				0	0	
					LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CREDITED					SUNDAYS AND HOLIDAYS				0	0	
					FIRE DRILL				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				3	35
FUEL	BBL	3,498		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	20
ELECTRICITY	KW	0		0		TOTAL NON-EFFECTIVE TIME				4	20
LUBRICANTS	GAL	10		0		PCT. OF NON-EFFECTIVE				18%	
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 58 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 29	
DREDGE		Dredge Missouri H pipeline dredge			DATE 12/30/2018		
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Misc: 70% time (0:20) Tie off cutter to dredge over pipeline crossing in Bayou Casotte.

The QC Department catered to the pipeline rep. (Wesley Shope). Gave information pertaining to dredging procedure over pipelines. Production advance 20.8' per dredging hour. Then took AD checks in the channel from station 72+00 to 90+00. (processed and distributed)

SAFETY

Day Shift: Weather Reports generated. JSA Meetings were held with all crew/subcontractors. SSHO observed the crew moving the dredge out the channel to pass ship traffic, shifting anchors, and tie off the cutter to start dredging over the pipeline. Engine room crew cleaned the engine room, monitored equipment and machinery.

Night Shift: Held a JSA Meeting. Alt SSHO monitoring the weather, made rounds checking discharge pipeline and lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room.
No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 59 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 30	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12/31/2018			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 93+60 to 93+90 & 96+65 to 100+80			DISPOSAL AREA USED 3		QTY DEPOSITED GROSS (CY) 22,294		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 531,183		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	1	TIME	02:00	MAX	2.20	TIME	16:00	GAGE LOCATION Electronic Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min/max) 64 °F / 68 °F		VISIBILITY 1 MI		WIND SSE @ 15 to 20 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				17	15
TOTAL ADVANCE THIS PERIOD		FT		445		PCT OF EFFECTIVE TIME 72%					
TOTAL ADVANCE PREVIOUSLY		FT		9,360		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,805		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	10
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 9,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		11,490		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		22,294		20,268		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		508,889		462,628		CHANGING LOCATION OF PLANT ON JOB				0	35
TOTAL AMOUNT DREDGED TO DATE		531,183		482,896		LOSS DUE TO OPPOSING NATURAL ELEMENTS				4	30
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,292.41		1,174.96		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,112		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	54		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	45
						PCT. OF NON-EFFECTIVE 28%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 60 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 30	
DREDGE		Dredge Missouri H pipeline dredge				DATE 12/31/2018	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Grayson	600	24:00	MAJOR REPAIRS	0	0	
Tender	Arthur	300	24:00	CESSATION	0	0	
Tender	Ashley	300	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	
QC NARRATIVE(S)							
GENERAL COMMENTS							
Note: The Dredge was down for 4:30 due to heavy fog (unable to jump the pipeline).							
The QC Department Production increased to 25.8' per dredging hour. Was unable to take AD checks in the channel due to strong winds and rough seas.							
SAFETY							
Day Shift: Weather Reports generated. JSA Meetings & Safety Meeting was held with all crew/subcontractors. SSSH observed the crew shifting anchors, change location of plant on the job, and adding pipeline behind the dredge. Engine room crew cleaned the engine room, monitored equipment and machinery.							
Night Shift Held a JSA Meeting. Alt SSSH monitoring the weather, (fog conditions) made rounds checking discharge pipeline lighting, cleaning boats, checked hand-rails, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room. No injuries or incidents reported							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 61 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 31	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01/01/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 100+80 to 103+60			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 14,772		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 545,955		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	1	TIME	01:00	MAX	1.80	TIME	18:00	GAGE LOCATION Electronic Gage (NOAA)	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Previous Weather - Critical Delay			TEMP (min/max) 65 °F / 69 °F		VISIBILITY 3 MI		WIND Variable @ 5 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				11	35
TOTAL ADVANCE THIS PERIOD		FT		280		PCT OF EFFECTIVE TIME 48%					
TOTAL ADVANCE PREVIOUSLY		FT		9,805		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		10,085		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				3	55
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 11,000		CLEARING PUMP AND PUMP LINES				0	45
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,240		CLEARING CUTTER AND SUCTION HEAD				0	30
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		14,772		13,430		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		531,183		482,896		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		545,955		496,326		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,275.28		1,159.42		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	2,910		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				0	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	55
						TOTAL NON-EFFECTIVE TIME				6	50
						PCT. OF NON-EFFECTIVE 28%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				18	25

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 62 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		31	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						01/01/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		0	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		5	35
				TOTAL LOST TIME		5	35
				PERCENTAGE OF TOTAL TIME		23%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
<p>MISC: (0%) 5:35 Out of slack (dredge is waiting on subline coming from safe harbor.. The dredge production decreased to 24.2' per dredging hour. The Spill Barge was moved to Cell # 5 inside DA 3</p>							
SAFETY							
<p>Day Shift: Weather Reports generated. JSA Meetings. The SSHO inspected the dredge, spill barge, stiff leg derrick, and the 4000 crane barge. Minor deficiencies were corrected. The other items to be corrected is coming from the Main Office. The SSHO observed the crew shifting anchors, adding sub line (1,750') behind the dredge and adding 660' of pipeline behind the Spill Barge to move it to Cell #5. Engine room crew cleaned the engine room, monitored equipment and machinery.</p> <p>Night Shift Held a JSA Meeting. Alt SSHO monitoring the weather, made rounds checking discharge pipeline lighting, cleaning boats, checked hand-rails on the bottom deck, ensured all employees were wearing proper PPE. Engine Room crew monitored equipment, performed preventative maintenance, and cleaned engine room. No injuries or incidents reported</p>							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 63 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 32			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01/02/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 103+60 to 107+55			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 30,070		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 576,025		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.50	TIME	05:00	MAX	2.10	TIME	20:00	GAGE LOCATION Electronic Gage (NOAA) / Staff @ pilot station	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 44 °F / 56 °F		VISIBILITY 3 MI		WIND 10-15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				21	5
TOTAL ADVANCE THIS PERIOD		FT		570		PCT OF EFFECTIVE TIME				88%	
TOTAL ADVANCE PREVIOUSLY		FT		10,085		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		10,655		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	50
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 11,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,240		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		30,070		27,338		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		545,955		496,326		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		576,025		523,664		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,426.25		1,296.66		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,834		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				2	5
						TOTAL NON-EFFECTIVE TIME				2	55
						PCT. OF NON-EFFECTIVE				12%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 64 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 32
DREDGE	Dredge Missouri H pipeline dredge				DATE 01/02/2019

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Grayson	600	24:00	MAJOR REPAIRS	0	0
Tender	Arthur	300	24:00	CESSATION	0	0
Tender	Ashley	300	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

MISC: (0%) 2:05 Jump plug / resume dredging. Out of slack (dredge is waiting on subline coming from safe harbor..
The dredges advance increased to 27' per dredging hour.

SAFETY

Day Shift:

Night Shift:

No injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 65 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 33			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01/03/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 94+90 to 93+00 (plug)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 10,025		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 586,050		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.40	TIME	05:00	MAX	1.70	TIME	00:00	GAGE LOCATION Electronic Gage (NOAA) / Staff @ pilot station	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 51 °F / 66 °F		VISIBILITY 3 MI		WIND SE 10-15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				7	15
TOTAL ADVANCE THIS PERIOD		FT		190		PCT OF EFFECTIVE TIME 30%					
TOTAL ADVANCE PREVIOUSLY		FT		10,655		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		10,845		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE 2,240		SHORE PIPE 0		SUBMERGED PIPE 11,000		CLEARING PUMP AND PUMP LINES				0	30
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,240		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		10,025		9,115		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		576,025		523,664		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		586,050		532,779		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,382.76		1,257.24		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						CONSUMED				CREDITED	
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		2,870		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				0	0
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				0	45
						PCT. OF NON-EFFECTIVE				3%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				8	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 66 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		33	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						01/03/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		16	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		16	0
				PERCENTAGE OF TOTAL TIME		67%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
Cessation (0%) 16:00 - The dredge was released from the federal contract at 08:00 hours in order to complete a short private contract at Ingalls ship yard.							
*The pontoon line and spill barge were towed to the fleeting area.							
SAFETY							
Day Shift: Day Shift: Weather Reports generated. JSA Meetings were held. O/S Crew shifted anchors, moved dredge for traffic, , Crew change turnover conducted. Employees was had clean vessel of trash, An engine room inspection completed. crews prepping to relocate to the Huntington Ingalls project.							
Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance.							
No Injuries or incidents reported							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 67 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 34		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/26/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 21	SHORE 0	OTHER 4	TOTAL 25		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 107+30 to 109+95			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 11,336		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 597,386			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43		AFTER DREDGING 46					
RIVER/TIDE STAGE		MIN	0.70	TIME	23:00	MAX	1.70	TIME	15:00	GAGE LOCATION Electronic Gage & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND ENE @ 10 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		370		PUMPING OR DREDGING				9	50	
TOTAL ADVANCE THIS PERIOD		FT		265		PCT OF EFFECTIVE TIME 41%						
TOTAL ADVANCE PREVIOUSLY		FT		10,845		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		11,110		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	5	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20	
FLOATING PIPE 2,440		SHORE PIPE 0		SUBMERGED PIPE 14,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		16,440		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		11,336		10,305		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		586,050		532,779		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		597,386		543,084		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,152.81		1,047.97		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		1,280		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		10		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018		11/22/2018				FIRE DRILL				0	0	
					MOVING OUT OF WAY OF TRAFFIC						1	20
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0
					TOTAL NON-EFFECTIVE TIME						2	45
					PCT. OF NON-EFFECTIVE 11%							
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						12	35

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 68 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 34
DREDGE	Dredge Missouri H pipeline dredge				DATE 02/26/2019

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	11	25
				TOTAL LOST TIME	11	25
				PERCENTAGE OF TOTAL TIME	48%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

Misc: (0%) 11:25 - prepping to start dredging in the Bayou Casotte Channel.

SAFETY

Day Shift: Day Shift: Weather Reports generated. JSA Meetings were held. O/S Crew shifted anchors, moved dredge for traffic. Held a Safety Meeting with the crew during lunch break .

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 69 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 35				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 02/27/2019					
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 109+95 to 116+80			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 25,169		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 622,555			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41			AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.50	TIME	06:00	MAX	2	TIME	14:00	GAGE LOCATION Electronic Gage & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 50 °F / 70 °F		VISIBILITY 10 MI		WIND VARIABLE 10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		270			PUMPING OR DREDGING				20	10	
TOTAL ADVANCE THIS PERIOD	FT		685			PCT OF EFFECTIVE TIME 84%						
TOTAL ADVANCE PREVIOUSLY	FT		11,110			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		11,795			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				0	30	
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	45	
FLOATING PIPE	2,640	SHORE PIPE	0	SUBMERGED PIPE 14,000			CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT		16,640			CLEARING CUTTER AND SUCTION HEAD				0	15	
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	25,169		22,881			TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	597,386		543,084			CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	622,555		565,965			LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,248.05		1,134.60			SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
CONSUMED						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CREDITED						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				1	40	
FUEL	BBL	5,552		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
ELECTRICITY	KW	0		0		TOTAL NON-EFFECTIVE TIME				3	10	
LUBRICANTS	GAL	10		0		PCT. OF NON-EFFECTIVE				13%		
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	20	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 70 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 35	
DREDGE		Dredge Missouri H pipeline dredge				DATE 02/27/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	40	
				TOTAL LOST TIME	0	40	
				PERCENTAGE OF TOTAL TIME	3%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

Misc: (0%) 00:40 - Replace injector in main engine.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Wednesday - cloudy and mild. Crew change throughout the day. Outside crew moving anchors and pontoon lines. Engineers repairing equipment and maintaining compartment. No injury or incident reported.

Night Shift : Alt SSOH made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance.
No Injuries or incidents reported

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 71 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 36				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/28/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
PIPELINE		DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL			
8000		0	4000	0	0	24	0	4	28			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 116+80 to 118+50, & 140+00 to 140+30			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 9,344		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 631,899			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42.50		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.40	TIME	05:00	MAX	1.20	TIME	23:00	GAGE LOCATION Electronic Gage & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 62 °F / 71 °F		VISIBILITY 3 to 0.1 to 3 MI		WIND SW 5 to 10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		270			PUMPING OR DREDGING				8	55	
TOTAL ADVANCE THIS PERIOD	FT		200			PCT OF EFFECTIVE TIME				37%		
TOTAL ADVANCE PREVIOUSLY	FT		11,795			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		11,995			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED	NUMBER		0			HANDLING PIPE LINES				5	30	
AVERAGE LOAD PER SCOW	CY		0			HANDLING ANCHOR LINES				0	20	
FLOATING PIPE	3,420	SHORE PIPE	0	SUBMERGED PIPE 15,500			CLEARING PUMP AND PUMP LINES				0	20
TOTAL LENGTH OF DISCHARGE PIPE	FT		18,920			CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	9,344		8,495			TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	622,555		565,965			CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	631,899		574,460			LOSS DUE TO OPPOSING NATURAL ELEMENTS				6	5	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,047.93		952.71			SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY	CONSUMED		CREDITED			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	2,672		0		PREPARATION AND MAKING UP TOW				0	25	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE			SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018					FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				2	25	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				15	5	
						PCT. OF NON-EFFECTIVE				63%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 72 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 36
DREDGE	Dredge Missouri H pipeline dredge				DATE 02/28/2019

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

Heavy fog halted moving operations from station 118+00 to 140+00.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Thursday - dense fog and rain. Dredge relocated upstream to mouth of Bayou Casotte. Outside crew retrieving and connecting additional pontoon lines. Engineers repairing equipment and maintaining compartment. No injury or incident reported.

Night Shift : Alt SSOH made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 73 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 37			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 03/01/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 140+30 to 143+55 (channel), & 143+55 to 146+75 (east side of flare)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 19,650		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 651,549		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.40	TIME	04:00	MAX	1.90	TIME	16:00	GAGE LOCATION Electronic Gage & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 62 °F / 73 °F		VISIBILITY 2 MI		WIND variale 10 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		305		PUMPING OR DREDGING				18	30
TOTAL ADVANCE THIS PERIOD		FT		645		PCT OF EFFECTIVE TIME 77%					
TOTAL ADVANCE PREVIOUSLY		FT		11,995		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		12,640		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	30
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	40
FLOATING PIPE 3,900		SHORE PIPE 0		SUBMERGED PIPE 15,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		19,400		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		19,650		17,863		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		631,899		574,460		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		651,549		592,323		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,062.16		965.57		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						PREPARATION AND MAKING UP TOW				0	0
CONSUMED						TRANSFERRING PLANT BETWEEN WORKS				0	0
						LAY TIME OFF SHIFT AND SATURDAYS				0	0
CREDITED						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
ITEM		UNIT		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				4	20
FUEL		BBL		3,324		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
ELECTRICITY		KW		0		TOTAL NON-EFFECTIVE TIME				5	30
LUBRICANTS		GAL		10		PCT. OF NON-EFFECTIVE				23%	
MOB DATE 11/06/2018		DREDGE START 11/22/2018		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 74 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 37
DREDGE	Dredge Missouri H pipeline dredge				DATE 03/01/2019

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge started dredging on the east side in the flare, leading to the south turning basin in the bayou casotte channel.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Friday - cloudy and mild. Dredge receiving fuel and pumping water. Outside crew shifting anchors and moving pontoon lines. Engineers repairing equipment and maintaining compartment. Safety Meeting: JSA, Accident Prevention, Situational Awareness, Emergency Exits No injury or incident reported.

Night Shift : Alt SSOH made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 75 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 38	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/02/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 146+75 to 151+45 (east side of flare), 143+55 to 144+75 (west side of flare)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 16,214		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 667,763		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.80		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.30	TIME	04:00	MAX	1.70	TIME	20:00	GAGE LOCATION Electronic Gage & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 61 °F / 74 °F		VISIBILITY 2 MI		WIND variable 5 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		260		PUMPING OR DREDGING				16	25
TOTAL ADVANCE THIS PERIOD		FT		590		PCT OF EFFECTIVE TIME 68%					
TOTAL ADVANCE PREVIOUSLY		FT		12,640		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		13,230		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	5
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20
FLOATING PIPE 4,220		SHORE PIPE 0		SUBMERGED PIPE 15,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		19,720		CLEARING CUTTER AND SUCTION HEAD				1	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		16,214		14,741		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		651,549		592,323		CHANGING LOCATION OF PLANT ON JOB				1	50
TOTAL AMOUNT DREDGED TO DATE		667,763		607,064		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		987.65		897.93		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,912		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		10		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
11/06/2018		11/22/2018				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	40
						PCT. OF NON-EFFECTIVE 28%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	5

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 76 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 38	
DREDGE		Dredge Missouri H pipeline dredge				DATE 03/02/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	55	
				TOTAL LOST TIME	0	55	
				PERCENTAGE OF TOTAL TIME	4%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

MISC: (70%) Moving spill barge from cell #12 to cell #5.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Saturday - cloudy and mild. Outside crew shifting anchors and moving pontoon lines. Engineers repairing equipment and maintaining compartment. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 77 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 39				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/03/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 144+75 to 151+80 (west side of flare)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 16,294		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 684,057			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 10 %	CLAY 0 %	MUD 20 %	SILT 70 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41.80		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.40	TIME	05:00	MAX	1.80	TIME	14:00	GAGE LOCATION Electronic Gage & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min/max) 40 °F / 72 °F		VISIBILITY 2 MI		WIND SSE 10-15 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		270		PUMPING OR DREDGING				16	55	
TOTAL ADVANCE THIS PERIOD		FT		705		PCT OF EFFECTIVE TIME 70%						
TOTAL ADVANCE PREVIOUSLY		FT		13,230		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		13,935		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	30	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35	
FLOATING PIPE 2,560		SHORE PIPE 0		SUBMERGED PIPE 17,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		20,060		CLEARING CUTTER AND SUCTION HEAD				0	50	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		16,294		14,813		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		667,763		607,064		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		684,057		621,877		LOSS DUE TO OPPOSING NATURAL ELEMENTS				1	45	
AMOUNT DREDGED PER PUMPING/CUTTING HR		963.19		875.65		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
					MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)						0	0
COMMODITY					WAITING FOR ATTENDANT PLANT						0	0
					PREPARATION AND MAKING UP TOW						0	0
CONSUMED					TRANSFERRING PLANT BETWEEN WORKS						0	0
					LAY TIME OFF SHIFT AND SATURDAYS						0	0
CREDITED					SUNDAYS AND HOLIDAYS						0	0
					FIRE DRILL						0	0
ITEM		UNIT		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				2	25	
FUEL		BBL		3,960		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
ELECTRICITY		KW		0		TOTAL NON-EFFECTIVE TIME				7	5	
LUBRICANTS		GAL		10		PCT. OF NON-EFFECTIVE				30%		
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	
11/06/2018		11/22/2018										

QUALITY CONTROL REPORT-BUCKET/PIPELINE				PAGE NO. Page 78 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 39
DREDGE	Dredge Missouri H pipeline dredge				DATE 03/03/2019

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

All equipment was properly secure during inclement weather.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Sunday - dense fog, then rain and windy. Outside crew shifting anchors and moving pontoon lines. Engineers repairing equipment and maintaining compartment. Safety Meeting: Material Handling, Heavy Lifting, Spills, Slips, Trips, Falls. No injury or incident reported.

Night Shift : Alt SSOH made rounds, checked hand-rails, ensured all employees were wearing proper PPE, lights on Skatchet/Tender Boats, and pipe line. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 79 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 40				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/04/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		8000	0	4000	0	0	23	0	4	27		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 151+80 to 153+45(west cut) & 151+45 to 155+80(east cut)			DISPOSAL AREA USED DA #3		QTY DEPOSITED GROSS (CY) 14,205		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 698,262			
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 15%	CLAY 0%	MUD 10%	SILT 75%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41.50		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.10	TIME	06:00	MAX	1.30	TIME	20:00	GAGE LOCATION Electronic Gage & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 41 °F / 52 °F		VISIBILITY 3 MI		WIND N @ 10 to 15 to 25 to 15 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		245		PUMPING OR DREDGING				15	0	
TOTAL ADVANCE THIS PERIOD		FT		600		PCT OF EFFECTIVE TIME 62%						
TOTAL ADVANCE PREVIOUSLY		FT		13,935		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		14,535		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	55	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25	
FLOATING PIPE 2,480		SHORE PIPE 0		SUBMERGED PIPE 17,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		19,980		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		14,205		12,913		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		684,057		621,877		CHANGING LOCATION OF PLANT ON JOB				0	35	
TOTAL AMOUNT DREDGED TO DATE		698,262		634,790		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		947.00		860.87		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	2,692		0		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0		
11/06/2018	11/22/2018				FIRE DRILL				0	0		
						MOVING OUT OF WAY OF TRAFFIC				3	50	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				5	45	
						PCT. OF NON-EFFECTIVE 24%						
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	45	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 80 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 40	
DREDGE		Dredge Missouri H pipeline dredge				DATE 03/04/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	3	15	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	3	15	
				PERCENTAGE OF TOTAL TIME	14%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

MOR: 0% (3:15) 2 stops (reconnect the Spill Barge and replace the Port Spud cable.)

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Monday - windy and cold. Outside crew shifting anchors, moving pontoon line, passing traffic, moving the dredge from west cut to east cut, reconnect the spill barge, and replacing the port spud cable. Engine room: repairing equipment when needed and monitoring machinery. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet/Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 81 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 41	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/05/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 155+80 to 156+50(east cut) & 153+45 to 158+80(west cut)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 17,906		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 716,168		
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 15%	CLAY 0%	MUD 10%	SILT 75%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41.50		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	-0.20	TIME	06:00	MAX	1	TIME	23:30	GAGE LOCATION Electronic & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 33 °F / 48 °F		VISIBILITY 4 MI		WIND N @ 15 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		280		PUMPING OR DREDGING				14	55
TOTAL ADVANCE THIS PERIOD		FT		605		PCT OF EFFECTIVE TIME 62%					
TOTAL ADVANCE PREVIOUSLY		FT		14,535		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,140		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	55
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	45
FLOATING PIPE 3,000		SHORE PIPE 0		SUBMERGED PIPE 17,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		20,500		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		17,906		16,278		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		698,262		634,790		CHANGING LOCATION OF PLANT ON JOB				0	40
TOTAL AMOUNT DREDGED TO DATE		716,168		651,068		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,200.40		1,091.26		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,020		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		10		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
11/06/2018		11/22/2018				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	45
						PCT. OF NON-EFFECTIVE 28%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 82 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 41	
DREDGE		Dredge Missouri H pipeline dredge				DATE 03/05/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	2	20	
				TOTAL LOST TIME	2	20	
				PERCENTAGE OF TOTAL TIME	10%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

MOR: 0% (2:20) (welding leaks in the discharge pipe on the dredge.)

The Dredge is starting to dredge inside the South Turning Basin.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather monitored on Tuesday - windy and cold. Outside crew shifting anchors, adding pontoons, passing traffic, moving the dredge from east cut to west cut, and welding leaks in the dredge discharge pipe. Engine room: repairing equipment when needed and monitoring machinery inside the engine room. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet/Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 83 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 42			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 03/06/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 158+80 to 161+50 (cut 1 west)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 15,119		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 731,287		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.70		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	-0.40	TIME	06:00	MAX	1.10	TIME	00:00	GAGE LOCATION Electronic & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 47 °F / 61 °F		VISIBILITY 5 MI		WIND 5 - 10 E MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				15	0
TOTAL ADVANCE THIS PERIOD		FT		270		PCT OF EFFECTIVE TIME 62%					
TOTAL ADVANCE PREVIOUSLY		FT		15,140		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,410		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20
FLOATING PIPE 3,000		SHORE PIPE 0		SUBMERGED PIPE 17,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		20,500		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		15,119		13,745		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		716,168		651,068		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		731,287		664,813		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,007.93		916.33		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,462		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
11/06/2018	11/22/2018				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				8	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	0
						PCT. OF NON-EFFECTIVE 38%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 84 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Mainenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		42	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						03/06/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		0	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME		0%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
MOR: 0% (00:00)							
The Dredge is now working along the West TOE in cut 1 of the turning basin.							
SAFETY							
Day Shift: Daily JSAs and work briefings conducted. Weather monitored on clear and cool. Outside crew shifting anchors and moving pontoon lines. Engineers repairing equipment and maintaining compartment. crane crew lift tender boat on dock for repairs and inspections. No injury or incident reported.							
Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet / Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 85 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 43			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/07/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 161+50 to 164+10 (cut 1 west)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 11,844		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 743,131		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41.40		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.10	TIME	06:00	MAX	1.30	TIME	22:00	GAGE LOCATION Electronic & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 58 °F / 63 °F		VISIBILITY 5 MI		WIND 5 - 10 SSE MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				13	55
TOTAL ADVANCE THIS PERIOD		FT		260		PCT OF EFFECTIVE TIME				58%	
TOTAL ADVANCE PREVIOUSLY		FT		15,410		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,670		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	30
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10
FLOATING PIPE 2,320		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		20,820		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		11,844		10,768		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		731,287		664,813		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		743,131		675,581		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		851.07		773.75		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						CONSUMED				CREDITED	
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		2,620		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				7	25
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	5
						PCT. OF NON-EFFECTIVE				42%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 86 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 43	
DREDGE		Dredge Missouri H pipeline dredge				DATE 03/07/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the turning basin.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew shifting anchors and moving pontoon lines, added 1000 feet of sub-line. Engineers Maintaining the engine room and monitoring equipment, oiler observed cleaning the engine room. SSHO observed all work areas, safety walk completed with Corp. Inspector, A Mike Hooks employee taken to OHC/doctor office due to flu symptoms, employee was evaluated and released to full duty. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet / Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 87 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 44	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/08/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 23	SHORE 0	OTHER 4	TOTAL 27	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 164+10 to 166+40 (cut 1 west)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 14,850		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 757,981		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.30		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.80	TIME	06:00	MAX	1.60	TIME	23:00	GAGE LOCATION Electronic & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 63 °F / 65 °F		VISIBILITY 4 MI		WIND 5 - 10 S MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				11	25
TOTAL ADVANCE THIS PERIOD		FT		230		PCT OF EFFECTIVE TIME 48%					
TOTAL ADVANCE PREVIOUSLY		FT		15,670		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,900		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	30
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 4,220		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	25
TOTAL LENGTH OF DISCHARGE PIPE		FT		22,720		CLEARING CUTTER AND SUCTION HEAD				0	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		14,850		13,500		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		743,131		675,581		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		757,981		689,081		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,300.73		1,182.48		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		4,698		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		10		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
11/06/2018		11/22/2018				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				9	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	55
						PCT. OF NON-EFFECTIVE 45%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 88 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 44
DREDGE		Dredge Missouri H pipeline dredge			DATE 03/08/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	1	40
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	40
				PERCENTAGE OF TOTAL TIME	7%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the turning basin.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew shifting anchors and moving pontoon line and preparing another 1000 feet of line at the landing area. Engineers Maintaining the engine room and monitoring equipment, oiler observed cleaning the engine room. Ship yard employees working on tender boat at the landing. SSHO observed all work areas, safety walk completed with Corp. Inspector, No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet / Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 89 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 45		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/09/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 166+40 to 169+15 (cut 1 west)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 17,865		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 775,846			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.20		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	1.20	TIME	06:00	MAX	1.70	TIME	15:00	GAGE LOCATION Electronic & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 66 °F / 71 °F		VISIBILITY 4 MI		WIND SSW 5 - 10 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				15	10	
TOTAL ADVANCE THIS PERIOD		FT		275		PCT OF EFFECTIVE TIME 63%						
TOTAL ADVANCE PREVIOUSLY		FT		15,900		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		16,175		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10	
FLOATING PIPE 4,300		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		22,800		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		17,865		16,241		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		757,981		689,081		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		775,846		705,322		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,177.91		1,070.84		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	1,464		0		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS						0	0
11/06/2018	11/22/2018				FIRE DRILL				0	0		
					MOVING OUT OF WAY OF TRAFFIC						8	40
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0
					TOTAL NON-EFFECTIVE TIME						8	50
					PCT. OF NON-EFFECTIVE 37%							
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 90 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 45	
DREDGE		Dredge Missouri H pipeline dredge			DATE 03/09/2019		
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the turning basin.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew shifting anchors and moving pontoon line and continuing to prepare more subline at the 108 crane barge. The pipe line was moved serveral times by the outside crew to allow passing traffic. Engineers Maintaining the engine room and monitoring equipment, oiler observed preforming duties. Inspection completed of the spill barge. Ship yard employees completed work on the tender boat at the landing. The tender boat was rigged from the floating barge into the water, all required presedures were followed. The SSHO observed all work areas and employees. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet / Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 91 of 101	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127818D0103 W9127819F0013		Maintenance Dredging of Pascagoula Harbor			Mike Hooks, L.L.C			46			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		03/10/2019	
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Dredge Missouri H pipeline dredge				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		8000	0	4000	0	0	24	0	4	28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		169+15 to 171+75 (cut 1 west)			DA 3		17,317		793,163		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	15 %	0 %	10 %	75 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
					40.10		44				
RIVER/TIDE STAGE		MIN	1	TIME	23:00	MAX	1.90	TIME	13:00	GAGE LOCATION Electronic & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			64 °F / 71 °F		2 MI		Variable 1 - 5 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				17	0
TOTAL ADVANCE THIS PERIOD		FT		260		PCT OF EFFECTIVE TIME				71%	
TOTAL ADVANCE PREVIOUSLY		FT		16,175		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,435		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	40
FLOATING PIPE 4,800		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	50
TOTAL LENGTH OF DISCHARGE PIPE		FT		23,300		CLEARING CUTTER AND SUCTION HEAD				0	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		17,317		15,742		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		775,846		705,322		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		793,163		721,064		LOSS DUE TO OPPOSING NATURAL ELEMENTS				2	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,018.65		926.00		SHORE LINE AND SHORE WORK				0	0
						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
						WAITING FOR ATTENDANT PLANT				0	0
						PREPARATION AND MAKING UP TOW				0	0
						TRANSFERRING PLANT BETWEEN WORKS				0	0
						LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
FUEL		BBL		4,216		MOVING OUT OF WAY OF TRAFFIC				2	10
ELECTRICITY		KW		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
LUBRICANTS		GAL		10		TOTAL NON-EFFECTIVE TIME				7	0
MOB DATE		DREDGE START		DEMOB DATE		PCT. OF NON-EFFECTIVE				29%	
11/06/2018		11/22/2018				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 92 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 46	
DREDGE		Dredge Missouri H pipeline dredge				DATE 03/10/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the turning basin. Heavy concentration of material in the cut is still impacting daily advance. *Heavy fog is also starting to effect overall productivity.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. SSHO conducted a safety meetings. Outside crew shifting anchors and moving pontoon line and added 1000ft more of subline. The pipe line was moved several times by the outside crew to allow passing traffic. Engineers Maintaining the engine room and monitoring equipment, oiler observed preforming duties. Inspection completed of the spill barge. Ship yard employees completed work on the tender boat at the landing. The tender boat was rigged from the floating barge into the water, all required procedures were followed. The SSHO observed all work areas and employees. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights on Skatchet / Tender Boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.				
QC REPRESENTATIVE'S SIGNATURE		DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 93 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 47			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/11/2019			
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge					SHIFTS PER DAY 2		DAYS PER WEEK 7		
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 171+75 to 173+65 (cut 1 west)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 17,316		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 810,479		
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38.70		AFTER DREDGING 44				
RIVER/TIDE STAGE		MIN	0.40	TIME	00:00	MAX	1.50	TIME	15:00	GAGE LOCATION Electronic & Staff Gage	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 60 °F / 70 °F		VISIBILITY 3 MI		WIND SSW 5 - 10 / NE 5 - 10 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				12	35
TOTAL ADVANCE THIS PERIOD		FT		190		PCT OF EFFECTIVE TIME 52%					
TOTAL ADVANCE PREVIOUSLY		FT		16,435		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,625		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	20
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	25
FLOATING PIPE 5,640		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,140		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		17,316		15,742		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		793,163		721,064		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		810,479		736,806		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,376.11		1,251.02		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0
						CONSUMED				CREDITED	
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		3,214		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
MOB DATE		DREDGE START		DEMOB DATE		MOVING OUT OF WAY OF TRAFFIC				8	40
11/06/2018		11/22/2018				MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				11	25
						PCT. OF NON-EFFECTIVE				48%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 94 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 47	
DREDGE		Dredge Missouri H pipeline dredge				DATE 03/11/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0	
Tender	Ashley	300	24:00	CESSATION	0	0	
Tender	Grayson	600	24:00	COLLISIONS	0	0	
				MISCELLANEOUS	0	0	
				TOTAL LOST TIME	0	0	
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	24	0	

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the turning basin. Heavy concentration of material in the cut is still impacting daily advance. *Heavy fog is also starting to effect overall productivity. QC advised that the spill barge needed to be moved originally on 3/9/19 and each day following since. Heavy fog, a high volume of ship/tow traffic and rough water conditions in the DA have not afforded the crew a large enough window of opportunity to address the issue.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew was shifting anchors and lines. The pipe line was moved throughout the day by the outside crew to allow passing traffic. The pump was cleaned of debris. Engineers Maintaining the engine room and monitoring equipment. The SSHO observed all work areas and employees to ensure all safety requirements and procedures were being abided. No injury or incident reported.

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights are on the skatchet barge / tender boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance. No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 95 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 48		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/12/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 173+65 to 175+00 (cut 1 west)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 16,852		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 827,331			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38.70		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.40	TIME	00:00	MAX	1.80	TIME	17:00	GAGE LOCATION Electronic & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 62 °F / 70 °F		VISIBILITY 5 MI		WIND NE 10 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				12	45	
TOTAL ADVANCE THIS PERIOD		FT		135		PCT OF EFFECTIVE TIME				53%		
TOTAL ADVANCE PREVIOUSLY		FT		16,625		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		16,760		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	0	
FLOATING PIPE 5,640		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,140		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		16,852		15,320		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		810,479		736,806		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		827,331		752,126		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,321.73		1,201.57		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	2,878		0		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS						0	0
11/06/2018	11/22/2018				FIRE DRILL				0	0		
					MOVING OUT OF WAY OF TRAFFIC						10	45
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	30
					TOTAL NON-EFFECTIVE TIME						11	15
					PCT. OF NON-EFFECTIVE						47%	
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 96 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 48
DREDGE		Dredge Missouri H pipeline dredge			DATE 03/12/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	0
				PERCENTAGE OF TOTAL TIME	0%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the turning basin. Heavy concentration of material in the cut is still impacting daily advance. The spill barge was moved from cell 5 to cell 12 inside DA3. The spill barge is still approximately 5000' inside the DA, but is now swinging a 500' arc between stations 10+00 to 15+00.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew was observed shifting anchors and lines. The pipe line was moved throughout the day by the outside crew to allow passing traffic. Engineers maintained the engine room and monitored equipment. The SSHO observed all work areas and employees to ensure all safety requirements were being met. A weekly safety meeting was held, a test was given after the training topic to ensure knowledge of safe boating. photos during the cleaning of the cutter was taken. No injury or incident reported

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights are on the skatchet barge / tender boats, and pipe line are operable. Engine Room crew monitored equipment, performed preventative maintenance.

No Injuries or incidents reported

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 97 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 49		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/13/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 175+00 to 177+00 (west cut)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 15,840		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 843,171			
CHARACTER OF MATERIAL (%)		GRAVEL 0 %	SAND 15 %	CLAY 0 %	MUD 10 %	SILT 75 %	HARDPAN 0 %	STONE 0 %	SHELL 0 %	OTHER 0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	0.70	TIME	01:00	MAX	2.40	TIME	15:00	GAGE LOCATION Electronic & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 68 °F / 76 °F		VISIBILITY 4 MI		WIND SE @ 15 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		420		PUMPING OR DREDGING				12	30	
TOTAL ADVANCE THIS PERIOD		FT		200		PCT OF EFFECTIVE TIME 52%						
TOTAL ADVANCE PREVIOUSLY		FT		16,760		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		16,960		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	25	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	10	
FLOATING PIPE 6,380		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,880		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		15,840		14,400		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		827,331		752,126		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		843,171		766,526		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,267.20		1,152.00		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	3,028		0		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS						0	0
11/06/2018	11/22/2018				FIRE DRILL				0	0		
					MOVING OUT OF WAY OF TRAFFIC						9	40
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0
					TOTAL NON-EFFECTIVE TIME						11	15
					PCT. OF NON-EFFECTIVE 47%							
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						23	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 98 of 101	
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 49	
DREDGE	Dredge Missouri H pipeline dredge				DATE 03/13/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS	0	0
Tender	Ashley	300	24:00	CESSATION	0	0
Tender	Grayson	600	24:00	COLLISIONS	0	0
				MISCELLANEOUS	0	15
				TOTAL LOST TIME	0	15
				PERCENTAGE OF TOTAL TIME	1%	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge is still working along the West TOE in cut 1 of the South turning basin. Heavy concentration of material in the cut is still impacting daily advance. The spill barge is still approximately 5000' inside the DA, but is now swinging a 500' arc between stations 10+00 to 15+00.

Misc: (0% Time) Repair fuel line on Main Engine.

SAFETY

Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew was observed shifting anchors and lines. The pipe line was moved throughout the day by the outside crew to allow passing traffic. Engineers maintained the engine room (repaired fuel line on main engine) and monitored equipment. The SSHO observed all work areas and employees to ensure all safety requirements were being met. No injury or incident reported

Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights were working on the skatchet barge / tender boats, dredge and pipe line. Engine Room crew monitored equipment, performed preventative maintenance.

No Injuries or incidents reported

CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 99 of 101		
CONTRACT NO. W9127818D0103 W9127819F0013		CONTRACT TITLE Maintenance Dredging of Pascagoula Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 50		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03/14/2019				
DREDGE		NAME AND TYPE Dredge Missouri H pipeline dredge				SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS						
		PIPELINE 8000	DIPPER OR BUCKET 0	DREDGE PUMP 4000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 24	SHORE 0	OTHER 4	TOTAL 28		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 177+00 to 180+50 (west cut)			DISPOSAL AREA USED DA 3		QTY DEPOSITED GROSS (CY) 15,519		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 858,690			
CHARACTER OF MATERIAL (%)		GRAVEL 0%	SAND 15%	CLAY 0%	MUD 10%	SILT 75%	HARDPAN 0%	STONE 0%	SHELL 0%	OTHER 0%		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40.80		AFTER DREDGING 44					
RIVER/TIDE STAGE		MIN	1.10	TIME	05:00	MAX	2.40	TIME	14:00	GAGE LOCATION Electronic & Staff Gage		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 65 °F / 78 °F		VISIBILITY 4 MI		WIND S @ 15 MPH			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		350		PUMPING OR DREDGING				14	35	
TOTAL ADVANCE THIS PERIOD		FT		350		PCT OF EFFECTIVE TIME				61%		
TOTAL ADVANCE PREVIOUSLY		FT		16,960		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		17,310		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	0	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	30	
FLOATING PIPE 6,380		SHORE PIPE 0		SUBMERGED PIPE 18,500		CLEARING PUMP AND PUMP LINES				2	20	
TOTAL LENGTH OF DISCHARGE PIPE		FT		24,880		CLEARING CUTTER AND SUCTION HEAD				0	45	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		15,519		14,108		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		843,171		766,526		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		858,690		780,634		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,064.16		967.41		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER						0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	3,526		0		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	10		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS						0	0
11/06/2018	11/22/2018				FIRE DRILL				0	0		
					MOVING OUT OF WAY OF TRAFFIC						4	40
					MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0
					TOTAL NON-EFFECTIVE TIME						8	15
					PCT. OF NON-EFFECTIVE						34%	
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						22	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 100 of 101	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127818D0103 W9127819F0013		Maintenance Dredging of Pascagoula Harbor		Mike Hooks, L.L.C		50	
DREDGE						DATE	
Dredge Missouri H pipeline dredge						03/14/2019	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tender	Arthur	300	24:00	MAJOR REPAIRS		0	0
Tender	Ashley	300	24:00	CESSATION		0	0
Tender	Grayson	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		1	10
				TOTAL LOST TIME		1	10
				PERCENTAGE OF TOTAL TIME		5%	
				TOTAL TIME IN PERIOD		24	0
QC NARRATIVE(S)							
GENERAL COMMENTS							
<p>The dredge is still working along the west toe in the South turning basin. Heavy concentration of material in the cut is still impacting daily advance. The spill barge is still approximately 5000' inside the DA, but is now swinging a 500' arc between stations 10+00 to 15+00. The Dredging Project in Bayou Casotte at 2250 hours.</p> <p>Misc: (0% Time) 1:10 for prepping to Demobilizing Equipment.</p>							
SAFETY							
<p>Day Shift: Daily JSAs and work briefings conducted. Weather report submitted to the Captain, Corp. officer and QC. Department. Outside crew was observed shifting anchors, the pipe line was moved throughout the day by the outside crew to allow passing traffic and cleaning the cutter. Engineers maintained the engine room and monitored equipment. The SSHO observed all work areas and employees to ensure all safety requirements were being met. No injury or incident reported</p> <p>Night Shift : Alt SSHO made rounds, checked hand-rails, ensured all employees were wearing proper PPE, ensuring lights were working on the skatchet barge / tender boats, dredge and pipe line. Engine Room crew monitored equipment, performed preventative maintenance.</p> <p>No Injuries or incidents reported</p>							
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.					
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINTENDENT'S INITIALS		DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE			PAGE NO. Page 101 of 101
CONTRACT NO. W9127818D0103 W9127819F0013	CONTRACT TITLE Mainenance Dredging of Pascagoula Harbor	CONTRACTOR Mike Hooks, L.L.C	REPORT NO. 50