

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 1 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 18	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 28 Apr 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 36	SHORE 2	OTHER 0	TOTAL 38	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Sump 09+15 to Sta. 09+30				DISPOSAL AREA USED North Blakeley		QTY DEPOSITED GROSS (CY) 750		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 750	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 99	CLAY 0	MUD 0	SILT 1	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 19:45	MAX 2	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 80 °F		VISIBILITY 8		WIND 25		
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				4	15
TOTAL ADVANCE THIS PERIOD		FT		15		PCT OF EFFECTIVE TIME 18 %					
TOTAL ADVANCE PREVIOUSLY		FT		0		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15		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		1,280		SHORE PIPE		4,000		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,280		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		750		600		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		0		0		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		750		600		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		176.47		141.18		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER				0	0
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
FUEL	BBL	1,317		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				18	0
LUBRICANTS	GAL	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				18	0
						PCT. OF NON-EFFECTIVE		75 %			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE							

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DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 28 Apr 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	45
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	45
				PERCENTAGE OF TOTAL TIME	7 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks began dredging operations in the upper sump from Station 09+15 to Sta. 09+30 for a total advance of 15 FT. The dredge removed 600 credited CYS from the dredging template and discharged approximately 750 Gross CYS of material into the North Blakeley Disposal Area . QCs accompanied inspector to fleeting area. Dredge started up at 18:00 and began dredging at 09+15 south.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 19						
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 29 Apr 2014 - Tuesday						
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7						
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 36	SHORE 2	OTHER 0	TOTAL 38			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Sump 9+30 to 11+15 Cut 1			DISPOSAL AREA USED North Blakeley		QTY DEPOSITED GROSS (CY) 18,040	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 18,790					
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 95	CLAY 0	MUD 0	SILT 5	HARDPAN 0	STONE 0	SHELL 0	OTHER 0			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 36		AFTER DREDGING 42						
RIVER/TIDE STAGE		MIN 2	TIME 01:00	MAX 3	TIME 13:00	GAGE LOCATION State Docks							
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA							
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 73 °F		VISIBILITY 3		WIND 25				
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	55			
TOTAL ADVANCE THIS PERIOD		FT		185		PCT OF EFFECTIVE TIME 79 %							
TOTAL ADVANCE PREVIOUSLY		FT		15		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		200		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	0			
FLOATING PIPE		1,280		SHORE PIPE		4,000		SUBMERGED PIPE		0			
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,280		CLEARING PUMP AND PUMP LINES			0	0			
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			0	0			
AMOUNT DREDGED THIS DATE		18,040		16,400		WAITING FOR SCOWS			0	0			
AMOUNT PREVIOUSLY REPORTED		750		600		TO AND FROM WHARF OR ANCHORAGE			0	0			
TOTAL AMOUNT DREDGED TO DATE		18,790		17,000		CHANGING LOCATION OF PLANT ON JOB			0	0			
AMOUNT DREDGED PER PUMPING/CUTTING HR		953.66		866.96		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0			
OPERATING SUPPLIES		COMMODITY		CONSUMED		CREDITED		SHORE LINE AND SHORE WORK		0	0		
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR BOOSTER		0	0		
FUEL		BBL		3,541		0		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0		
ELECTRICITY		KW		0		0		WAITING FOR ATTENDANT PLANT		0	0		
LUBRICANTS		GAL		0		0		PREPARATION AND MAKING UP TOW		0	0		
MOB DATE		DREDGE START		DEMOB DATE		04/21/2014		04/28/2014		TRANSFERRING PLANT BETWEEN WORKS		0	0
04/21/2014		04/28/2014						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	30		
								PCT. OF NON-EFFECTIVE		2 %			
								TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		19	25		

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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 29 Apr 2014 - Tuesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	4	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	4	35
				PERCENTAGE OF TOTAL TIME	19 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 09+30 to Sta. 11+15 in Cut # 1 for a total advance of 185 FT. The dredge removed 16,400 credited CYS from the dredging template and discharged approximately 18,040 Gross CYS of material into the North Blakeley Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 20	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 30 Apr 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 36	SHORE 0	OTHER 0	TOTAL 36	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Sump 11+15 to 14+60				DISPOSAL AREA USED North blakely		QTY DEPOSITED GROSS (CY) 24,200		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 42,990	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 95	CLAY 0	MUD 0	SILT 5	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 37			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 23:30	MAX 2	TIME 02:45	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 70 °F		VISIBILITY 5		WIND 10		
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				22	45
TOTAL ADVANCE THIS PERIOD		FT		345		PCT OF EFFECTIVE TIME 95 %					
TOTAL ADVANCE PREVIOUSLY		FT		200		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		545		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	30
FLOATING PIPE		1,600		SHORE PIPE		4,000		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,600		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		24,200		22,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		18,790		17,000		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		42,990		39,000		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,063.74		967.03		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
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	5,554		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
LUBRICANTS	GAL	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				1	15
						PCT. OF NON-EFFECTIVE		5 %			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE							

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 20
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 30 Apr 2014 - Wednesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump from Station 11+15 to Sta.14+60 in Cut # 1 for a total advance of 345 FT. The dredge removed 22,000 credited CYS from the dredging template and discharged approximately 24200 Gross CYS of material into the North Blakeley Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

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CONTRACT NO. W91278-14-D-0024 0001							Page 7 of 292							
CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.			REPORT NO. 21								
CHARACTER OF REPORT <input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL			DATE 01 May 2014 - Thursday											
DREDGE NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7									
PIPELINE 27		DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 0	OTHER 0	TOTAL 26					
LOCATION/CHANNEL OF WORK														
LOCATION OF WORK REACH DREDGED; STATION TO STATION Upper sump station 14+60 to 18+75 cut 1			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 31,900		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 74,890							
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0				
CHANNEL CONDITION			AVERAGE DEPTH		BEFORE DREDGING		AFTER DREDGING							
RIVER/TIDE STAGE		MIN 0	TIME 23:00	MAX 2	TIME 15:00	GAGE LOCATION State docks								
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA								
WEATHER CONDITION			WEATHER Weather Caused No Delay		TEMP (min / max) 65 °F / 75 °F	VISIBILITY 5		WIND 10						
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				21	25				
TOTAL ADVANCE THIS PERIOD	FT	415			PCT OF EFFECTIVE TIME				89 %					
TOTAL ADVANCE PREVIOUSLY	FT	545			BOOSTER (IN LINE)									
TOTAL ADVANCE TO DATE	FT	960			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	45				
FLOATING PIPE	2,100	SHORE PIPE	4,000	SUBMERGED PIPE	0	CLEARING PUMP AND PUMP LINES				0	0			
TOTAL LENGTH OF DISCHARGE PIPE	FT	6,100			CLEARING CUTTER OR SUCTION HEAD				0	0				
CUBIC YARDS REMOVED	GROSS	CREDITED	GROSS	CREDITED	WAITING FOR SCOWS				0	0				
AMOUNT DREDGED THIS DATE	31,900	2,900	AMOUNT PREVIOUSLY REPORTED	42,990	39,000	TO AND FROM WHARF OR ANCHORAGE				0	0			
TOTAL AMOUNT DREDGED TO DATE	74,890	41,900	AMOUNT DREDGED PER PUMPING/CUTTING HR	1,489.49	135.41	CHANGING LOCATION OF PLANT ON JOB				0	0			
OPERATING SUPPLIES	COMMODITY	CONSUMED	CREDITED	COMMODITY	CONSUMED	CREDITED	LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
ITEM	UNIT	QUANTITY	QUANTITY	ITEM	UNIT	QUANTITY	QUANTITY	SHORE LINE AND SHORE WORK				0	0	
FUEL	BBL	3,910	0	WAITING FOR BOOSTER		0	0	WAITING FOR BOOSTER				0	0	
ELECTRICITY	KW	0	0	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
LUBRICANTS	GAL	0	0	WAITING FOR ATTENDANT PLANT		0	0	WAITING FOR ATTENDANT PLANT				0	0	
MOB DATE	DREDGE START	DEMOB DATE	MOB DATE	DREDGE START	DEMOB DATE	MOB DATE	DREDGE START	DEMOB DATE	PREPARATION AND MAKING UP TOW				0	0
04/21/2014	04/28/2014		04/21/2014	04/28/2014		04/21/2014	04/28/2014		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				1	50
									PCT. OF NON-EFFECTIVE				8 %	
									TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	15

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DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 01 May 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	45
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	45
				PERCENTAGE OF TOTAL TIME	3 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 14+60 to Sta.18+75 in Cut # 1 for a total advance of 415 FT. The dredge removed 29,000 credited CYS from the dredging template and discharged approximately 31900 Gross CYS of material into the North Blakeley Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 22	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02 May 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper sump 18+75 to 24+20 Cut 1				DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 35,200		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 110,090	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN 0	TIME 00:30	MAX 2	TIME 12:35	GAGE LOCATION State docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 75 °F		VISIBILITY 5		WIND 5		
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	20
TOTAL ADVANCE THIS PERIOD		FT		545		PCT OF EFFECTIVE TIME 81 %					
TOTAL ADVANCE PREVIOUSLY		FT		960		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,505		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	45
FLOATING PIPE		2,580		SHORE PIPE		4,750		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,330		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		35,200		32,000		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		74,890		41,900		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		110,090		73,900		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,820.69		1,655.17		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				3	55
						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	3,132		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				4	40
						PCT. OF NON-EFFECTIVE				19 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 22
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 02 May 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump from Station 18+75 to 24+20 in Cut # 1 for a total advance of 545 FT. The dredge removed 32,000 credited CYS from the dredging template and discharged approximately 35,200 Gross CYS of material into the North Blakeley Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 11 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 23	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03 May 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Sump station 24+20 to 30+55 Cut 1				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 27,000		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 137,090	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 95	CLAY 0	MUD 5	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
RIVER/TIDE STAGE		MIN	0	TIME	02:00	MAX	2	TIME	12:00	GAGE LOCATION	NA
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	NA
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 65 °F / 79 °F		VISIBILITY 5		WIND 5		
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		635		PCT OF EFFECTIVE TIME				83 %	
TOTAL ADVANCE PREVIOUSLY		FT		1,505		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,140		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	35
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				1	15
FLOATING PIPE		3,540		SHORE PIPE		4,750		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,290		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		27,000		26,200		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		110,090		73,900		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		137,090		100,100		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,350.00		1,310.00		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		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,500		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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				1	50
						PCT. OF NON-EFFECTIVE				8 %	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	50
04/21/2014		04/28/2014									

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 23
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 03 May 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	10
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	10
				PERCENTAGE OF TOTAL TIME	9 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 24+20 to 30+35 in Cut # 1 for a total advance of 635 FT. The dredge removed 26,200 credited CYS from the dredging template and discharged approximately 27,000 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

Ckeck sections taken this date show material removed to -43 feet.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 13 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 24				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 04 May 2014 - Sunday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Sump station 30+55 to 34+00 Cut 1 and station 37+25 to 39+40			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 26,000	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 163,090			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 90	CLAY 0	MUD 10	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39		AFTER DREDGING 42				
RIVER/TIDE STAGE		MIN 0	TIME 04:00	MAX 2	TIME 17:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 85 °F		VISIBILITY 5		WIND 5		
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	10	
TOTAL ADVANCE THIS PERIOD		FT		560		PCT OF EFFECTIVE TIME 80 %					
TOTAL ADVANCE PREVIOUSLY		FT		2,140		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,700		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			3	20	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	30	
FLOATING PIPE		3,760		SHORE PIPE		4,750		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,510		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		26,000		24,000		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		137,090		100,100		CHANGING LOCATION OF PLANT ON JOB			0	40	
TOTAL AMOUNT DREDGED TO DATE		163,090		124,100		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,356.52		1,252.17		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES											
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER			0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
FUEL	BBL	1,477		0		WAITING FOR ATTENDANT PLANT			0	0	
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW			0	0	
LUBRICANTS	GAL	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			4	30	
						PCT. OF NON-EFFECTIVE 19 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			23	40	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 24
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 04 May 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	20
				PERCENTAGE OF TOTAL TIME	1 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 30+55 to 34+00 in Cut # 1 and station 37+25 to 39+40 for a total advance of 560 FT. The dredge removed 24,000 credited CYS from the dredging template and discharged approximately 26,000 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 15 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 25	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 05 May 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Station 39+40 to 44+60				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 33,000		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 196,090	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
RIVER/TIDE STAGE		MIN	0	TIME	03:00	MAX	1	TIME	14:00	GAGE LOCATION	State Docks
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	NA
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 65 °F / 85 °F		VISIBILITY 5		WIND 15		
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	15
TOTAL ADVANCE THIS PERIOD		FT		520		PCT OF EFFECTIVE TIME				76 %	
TOTAL ADVANCE PREVIOUSLY		FT		2,700		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,220		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	45
FLOATING PIPE		2,160		SHORE PIPE		4,750		SUBMERGED PIPE		2,000	
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,910		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		33,000		30,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		163,090		124,100		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		196,090		154,100		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,808.22		1,643.84		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	6,253		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				3	45
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	45
						PCT. OF NON-EFFECTIVE				24 %	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0
04/21/2014		04/28/2014									

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 25
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 05 May 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump from Station 39+40 to 44+60 for a total advance of 520 FT. The dredge removed 30,000 credited CYS from the dredging template and discharged approximately 33,000 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 17 of 292			
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 26			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 06 May 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS			
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 44+60 to 46+50 and 33+40 to 34+65			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 17,900	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 213,990		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 65	CLAY 0	MUD 35	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38		AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 1	TIME 15:00	GAGE LOCATION State Docks				
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 81 °F		VISIBILITY 5		WIND 20	
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			17	45
TOTAL ADVANCE THIS PERIOD		FT		315		PCT OF EFFECTIVE TIME 74 %				
TOTAL ADVANCE PREVIOUSLY		FT		3,220		BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE		FT		3,535		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 2,160		SHORE PIPE 4,750		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,910		CLEARING CUTTER OR SUCTION HEAD			0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE		17,900		16,300		TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED		196,090		154,100		CHANGING LOCATION OF PLANT ON JOB			0	0
TOTAL AMOUNT DREDGED TO DATE		213,990		170,400		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,008.45		918.31		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	
					PREPARATION AND MAKING UP TOW			0	0	
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS			0	35
FUEL		BBL		6,000		LAY TIME OFF SHIFT AND SATURDAYS			0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS			0	0
LUBRICANTS		GAL		0		FIRE DRILL			0	0
					MOVING OUT OF WAY OF TRAFFIC			1	15	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			2	20	
					PCT. OF NON-EFFECTIVE			10 %		
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			20	5

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 26
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 06 May 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	3	55
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	3	55
				PERCENTAGE OF TOTAL TIME	16 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 44+60 to 46+50 and 33+40 to 34+65 for a total advance of 315 FT. The dredge removed 16,300 credited CYS from the dredging template and discharged approximately 17,900 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 19 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 27	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 07 May 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 34+65 to 35+90 Cut 1 and 37+35 to 35+10				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 22,110		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 236,100	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 01:00	MAX 2	TIME 14:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 67 °F / 85 °F		VISIBILITY 5		WIND 15		
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				17	55
TOTAL ADVANCE THIS PERIOD		FT		350		PCT OF EFFECTIVE TIME 75 %					
TOTAL ADVANCE PREVIOUSLY		FT		3,535		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,885		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 2,720		SHORE PIPE 4,750		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,470		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		22,110		20,100		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		213,990		170,400		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		236,100		190,500		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,234.05		1,121.86		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		5,558		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	50
LUBRICANTS		GAL		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	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	5
						PCT. OF NON-EFFECTIVE				25 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 27
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 07 May 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump from Station 34+65 to 35+90 and 37+35 to 35+10 for a total advance of 350 FT. The dredge removed 20,100 credited CYS from the dredging template and discharged approximately 22,110 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 21 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 28	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 08 May 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 35+10 to 34+00 and 46+15 to 49+20				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 33,700		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 269,800	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
RIVER/TIDE STAGE		MIN	1	TIME	04:30	MAX	1	TIME	14:40	GAGE LOCATION State Docks	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 85 °F		VISIBILITY 5		WIND 15		
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				14	40
TOTAL ADVANCE THIS PERIOD		FT		415		PCT OF EFFECTIVE TIME				61 %	
TOTAL ADVANCE PREVIOUSLY		FT		3,885		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,300		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	15
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35
FLOATING PIPE		2,160		SHORE PIPE		4,750		SUBMERGED PIPE		3,000	
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,910		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		33,700		30,700		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		236,100		190,500		CHANGING LOCATION OF PLANT ON JOB				1	10
TOTAL AMOUNT DREDGED TO DATE		269,800		221,200		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,297.73		2,093.18		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		5,250		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	30
						PCT. OF NON-EFFECTIVE				31 %	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	10
04/21/2014		04/28/2014									

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 28
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 08 May 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	50
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	50
				PERCENTAGE OF TOTAL TIME	8 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 35+10 to 34+00 and 46+15 to 49+20 for a total advance of 415 FT. The dredge removed 30,700 credited CYS from the dredging template and discharged approximately 33,700 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 23 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 29	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 09 May 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 49+20 to 54+60				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 35,200		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 305,000	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 22:00	MAX 2	TIME 13:20	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 85 °F		VISIBILITY 5		WIND 15		
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	15
TOTAL ADVANCE THIS PERIOD		FT		540		PCT OF EFFECTIVE TIME 84 %					
TOTAL ADVANCE PREVIOUSLY		FT		4,300		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,840		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				1	0
FLOATING PIPE 1,360		SHORE PIPE 4,750		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		10,610		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		35,200		32,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		269,800		221,200		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		305,000		253,200		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,738.27		1,580.25		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	5,000		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				1	40
						PCT. OF NON-EFFECTIVE 7 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 29
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 09 May 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	5
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	5
				PERCENTAGE OF TOTAL TIME	9 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 49+20 to 54+60 for a total advance of 540 FT. The dredge removed 32,000 credited CYS from the dredging template and discharged approximately 35,200 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 25 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 30	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 10 May 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 54+60 to 60+40				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 37,400		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 342,400	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 22:15	MAX 2	TIME 12:30	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 86 °F		VISIBILITY 5		WIND 15		
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		580		PCT OF EFFECTIVE TIME 83 %					
TOTAL ADVANCE PREVIOUSLY		FT		4,840		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		5,420		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				1	0
FLOATING PIPE 2,480		SHORE PIPE 4,750		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		11,730		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		37,400		34,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		305,000		253,200		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		342,400		287,200		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,870.00		1,700.00		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	4,169		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				1	50
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	0
						PCT. OF NON-EFFECTIVE 17 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 30
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 10 May 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump from Station 54+60 to 60+40 for a total advance of 580 FT. The dredge removed 34,000 credited CYS from the dredging template and discharged approximately 37,400 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 20.00
 70% 4.00
 40% 0.00
 0% 0.00

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 27 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 31	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 11 May 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 60+40 to 66+60				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 30,250		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 372,650	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 39			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 19:00	MAX 2	TIME 13:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 83 °F		VISIBILITY 5		WIND 15		
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	25
TOTAL ADVANCE THIS PERIOD		FT		620		PCT OF EFFECTIVE TIME 85 %					
TOTAL ADVANCE PREVIOUSLY		FT		5,420		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,040		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				1	0
FLOATING PIPE 2,400		SHORE PIPE 4,750		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		11,650		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		30,250		27,500		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		342,400		287,200		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		372,650		314,700		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,481.63		1,346.94		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	6,183		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	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				1	45
						PCT. OF NON-EFFECTIVE 7 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	10

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 31
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 11 May 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	50
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	50
				PERCENTAGE OF TOTAL TIME	8 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 60+40 to 66+60 for a total advance of 620 FT. The dredge removed 27,500 credited CYS from the dredging template and discharged approximately 30,250 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 29 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 32	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12 May 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 66+60 to 71+95				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 17,435		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 390,085	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 21:30	MAX 2	TIME 06:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 85 °F		VISIBILITY 5		WIND 15		
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	40
TOTAL ADVANCE THIS PERIOD		FT		535		PCT OF EFFECTIVE TIME 78 %					
TOTAL ADVANCE PREVIOUSLY		FT		6,040		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,575		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				1	0
FLOATING PIPE 2,640		SHORE PIPE 4,750		SUBMERGED PIPE 5,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,390		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		17,435		15,850		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		372,650		314,700		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		390,085		330,550		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		934.02		849.11		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	2,823		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	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	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	20
						PCT. OF NON-EFFECTIVE				22 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 32
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 12 May 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump from Station 66+60 to 71+95 for a total advance of 535 FT. The dredge removed 15,850 credited CYS from the dredging template and discharged approximately 17,435 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 18:20
 70% 05:00
 40% 00:00
 0% 00:00

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 31 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 33	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 13 May 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River 71+95 to 75+25				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 18,821		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 408,906	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 19:30	MAX 2	TIME 12:15	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 88 °F		VISIBILITY 5		WIND 15		
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				13	35
TOTAL ADVANCE THIS PERIOD		FT		330		PCT OF EFFECTIVE TIME 57 %					
TOTAL ADVANCE PREVIOUSLY		FT		6,575		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,905		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 2,560		SHORE PIPE 4,750		SUBMERGED PIPE 5,000		CLEARING PUMP AND PUMP LINES				1	10
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,310		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		18,821		17,110		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		390,085		330,550		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		408,906		347,660		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,385.60		1,259.63		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	2,800		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				3	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				1	5
						TOTAL NON-EFFECTIVE TIME				6	45
						PCT. OF NON-EFFECTIVE 28 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 33
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 13 May 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	3	40
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	3	40
				PERCENTAGE OF TOTAL TIME	15 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump from Station 71+95 to 75+25 for a total advance of 330 FT. The dredge removed 17,110 credited CYS from the dredging template and discharged approximately 18,821 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 13:35
 70% 06:45
 40% 00:00
 0% 03:40

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 33 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 34	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 14 May 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 9+30				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 408,906	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 82 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				0	0
TOTAL ADVANCE THIS PERIOD		FT		0		PCT OF EFFECTIVE TIME				0 %	
TOTAL ADVANCE PREVIOUSLY		FT		6,905		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,905		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	0
FLOATING PIPE		0		SHORE PIPE		4,750		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,750		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		408,906		347,660		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		408,906		347,660		CHANGING LOCATION OF PLANT ON JOB				4	45
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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	38
						TOTAL NON-EFFECTIVE TIME				8	23
						PCT. OF NON-EFFECTIVE				35 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				8	23

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 34
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 14 May 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	15	37
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	15	37
				PERCENTAGE OF TOTAL TIME	65 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks was moved back to cut 02 to station 9+30 to 32+75 new Assignment, Dredge is on stand by due to the engine room (fixing the exhaust on main engine). The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 00:00
 70% 04:13
 40% 00:00
 0% 19:47

MINOR OPERATING REPAIRS

Engine Room (fixing the exhaust on main engine) (19:47)

MISCELLANEOUS

Continued washing out the line (00:38)

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 35 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 35	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 15 May 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 9+30 to 9+85				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 2,245		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 411,151	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 0	TIME 19:50	MAX 0	TIME 23:50	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 55 °F / 72 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				3	35
TOTAL ADVANCE THIS PERIOD		FT		55		PCT OF EFFECTIVE TIME 15 %					
TOTAL ADVANCE PREVIOUSLY		FT		6,905		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,960		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		1,200		SHORE PIPE		4,750		SUBMERGED PIPE		0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,950		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		2,245		2,040		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		408,906		347,660		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		411,151		349,700		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		626.51		569.30		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER				0	0
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
FUEL	BBL	2,524		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				3	35

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 35
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 15 May 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	20	25
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	20	25
				PERCENTAGE OF TOTAL TIME	85 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 02 from Station 9+30 to 9+85 for a total advance of 55 FT. The dredge removed 2,040 credited CYS from the dredging template and discharged approximately 2,245 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

Dredging first 500' at -42 then set back and dredge -47. Contract depth -47

- 100% 03:35
- 70% 00:00
- 40% 00:00
- 0% 20:25

MINOR OPERATING REPAIRS

Engine Room (fixing the exhaust on main engine) (20:25)

MISCELLANEOUS

None,

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 37 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 36				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 16 May 2014 - Friday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 9+85 to 11+30, and 9+30 to 10+15			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 10,235	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 421,386			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 75	CLAY 0	MUD 25	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42		AFTER DREDGING 47				
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 2	TIME 13:20	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 63 °F / 79 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING			19	30	
TOTAL ADVANCE THIS PERIOD		FT		230		PCT OF EFFECTIVE TIME 81 %					
TOTAL ADVANCE PREVIOUSLY		FT		6,960		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,190		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 1,280		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,530		CLEARING CUTTER OR SUCTION HEAD			0	55	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		10,235		35,405		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		411,151		349,700		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		421,386		385,105		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		524.87		1,815.64		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		3,809		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			1	55	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			3	10	
						PCT. OF NON-EFFECTIVE			13 %		
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	40	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 36
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 16 May 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	20
				PERCENTAGE OF TOTAL TIME	6 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 02 from Station 9+85 to 11+30, and set back and at sta. 9+30 to 10+15 at -47' for a total advance of 230 FT. The dredge removed 9,305 credited CYS from the dredging template and discharged approximately 10,235 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

Add 26,100 cy on the credited because on May 1, 2014 they claimed 2,900 instead of 29,000.

- 100% 19:30
- 70% 03:10
- 40% 00:00
- 0% 01:20

MINOR OPERATING REPAIRS

Engine Room (Water jumper) (01:20)

MISCELLANEOUS

None,

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 39 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 37	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 17 May 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 10+15 to 13+35				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 29,260		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 450,646	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 60	CLAY 0	MUD 40	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 2	TIME 14:30	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 76 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				20	20
TOTAL ADVANCE THIS PERIOD		FT		320		PCT OF EFFECTIVE TIME 85 %					
TOTAL ADVANCE PREVIOUSLY		FT		7,190		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,510		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 1,040		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				1	20
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,290		CLEARING CUTTER OR SUCTION HEAD				0	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		29,260		26,600		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		421,386		385,105		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		450,646		411,705		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,439.02		1,308.20		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		4,449		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				2	55
						PCT. OF NON-EFFECTIVE 12 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	15

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 37
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 17 May 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	45
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	45
				PERCENTAGE OF TOTAL TIME	3 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 02 from Station 10+15 to 13+35 at -47' for a total advance of 320 FT. The dredge removed 26,600 credited CYS from the dredging template and discharged approximately 29,260 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 20:20
 70% 02:55
 40% 00:00
 0% 00:45

MINOR OPERATING REPAIRS

Engine Room (Service water) (00:45)

MISCELLANEOUS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 41 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 38	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 18 May 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 13+35 to 17+75				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 20,614		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 471,260	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 60	CLAY 0	MUD 40	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 04:00	MAX 1	TIME 16:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 63 °F / 82 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				21	45
TOTAL ADVANCE THIS PERIOD		FT		440		PCT OF EFFECTIVE TIME 91 %					
TOTAL ADVANCE PREVIOUSLY		FT		7,510		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,950		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	50
FLOATING PIPE 880		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,130		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		20,614		18,740		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		450,646		411,705		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		471,260		430,445		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		947.77		861.61		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	4,787		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	30
						TOTAL NON-EFFECTIVE TIME				2	15
						PCT. OF NON-EFFECTIVE 9 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 38
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 18 May 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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

(I) The Dredge Mike Hooks continued dredging operations in the upper sump in cut 02 from Station 13+35 to 17+75 at -47' for a total advance of 440 FT. The dredge removed 18,740 credited CYS from the dredging template and discharged approximately 20,614 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 21:45
 70% 02:15
 40% 00:00
 0% 00:00

MINOR OPERATING REPAIRS

None.

MISCELLANEOUS

Surveys (00:30)

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 43 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 39				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 19 May 2014 - Monday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 17+75 to 19+35, and 16+40 to 21+05			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 11,763	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 483,023			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 60	CLAY 0	MUD 40	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 44		AFTER DREDGING 47				
RIVER/TIDE STAGE		MIN 0	TIME 04:00	MAX 1	TIME 16:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 63 °F / 86 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING			18	20	
TOTAL ADVANCE THIS PERIOD		FT		625		PCT OF EFFECTIVE TIME 76 %					
TOTAL ADVANCE PREVIOUSLY		FT		7,950		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		8,575		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 1,200		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES			1	40	
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,450		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		11,763		10,694		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		471,260		430,445		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		483,023		441,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		641.62		583.31		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		4,680		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			1	25	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			4	5	
						PCT. OF NON-EFFECTIVE 17 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	25	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 39
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 19 May 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	35
				PERCENTAGE OF TOTAL TIME	7 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 02 from Station 17+75 to 19+35 then Dredge Mike Hooks was moved back to station 16+40 to clean the west side corner from 16+40 to 17+75 then Dredge Mike Hooks continue Dredging all the way to station 21+05 for a total advance of 465 FT. The dredge removed 10,694 credited CYS from the dredging template and discharged approximately 11,763 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 18:20
 70% 04:05
 40% 00:00
 0% 01:35

MINOR OPERATING REPAIRS

Blow pressure line and Thigten packing gland (01:35)

MISCELLANEOUS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 45 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 40	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 20 May 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 02 sta. 21+05 to 26+50				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 13,420		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 496,443	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 60	CLAY 0	MUD 40	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 44			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 03:00	MAX 1	TIME 15:45	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 84 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				18	30
TOTAL ADVANCE THIS PERIOD		FT		545		PCT OF EFFECTIVE TIME 77 %					
TOTAL ADVANCE PREVIOUSLY		FT		8,575		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,120		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				1	0
FLOATING PIPE 1,200		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,450		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		13,420		12,200		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		483,023		441,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		496,443		453,339		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		725.41		659.46		SHORE LINE AND SHORE WORK				2	15
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	4,500		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				3	30
						PCT. OF NON-EFFECTIVE 15 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 40
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 20 May 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	0
				PERCENTAGE OF TOTAL TIME	8 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 2 from Station 21+05 to 26+50 for a total advance of 545 FT. The dredge removed 12,200 credited CYS from the dredging template and discharged approximately 13,420 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 47 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 41	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 21 May 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 2 sta. 26+50 to 31+95				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 13,800		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 510,243	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 40	CLAY 0	MUD 60	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 44			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 02:00	MAX 1	TIME 15:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 85 °F		VISIBILITY 5		WIND 20		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				19	10
TOTAL ADVANCE THIS PERIOD		FT		545		PCT OF EFFECTIVE TIME 80 %					
TOTAL ADVANCE PREVIOUSLY		FT		9,120		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,665		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	45
FLOATING PIPE 1,600		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,850		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		13,800		12,600		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		496,443		453,339		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		510,243		465,939		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		720.00		657.39		SHORE LINE AND SHORE WORK				0	25
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	3,830		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	50
						PCT. OF NON-EFFECTIVE 20 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 41
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 21 May 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump in cut 2 from Station 20+50 to 31+95 for a total advance of 545 FT. The dredge removed 12,600 credited CYS from the dredging template and discharged approximately 13,800 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 49 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 42	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 22 May 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 2 sta. 31+95 to 32+76, Cut 1 9+30 to 9+70				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 5,700		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 515,943	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 40	CLAY 0	MUD 60	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 40			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 04:00	MAX 1	TIME 11:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 86 °F		VISIBILITY 5		WIND 10		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		275		PUMPING OR DREDGING				9	50
TOTAL ADVANCE THIS PERIOD		FT		121		PCT OF EFFECTIVE TIME 41 %					
TOTAL ADVANCE PREVIOUSLY		FT		9,665		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,786		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	35
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE		960		SHORE PIPE		4,750		SUBMERGED PIPE		1,500	
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,210		CLEARING PUMP AND PUMP LINES				1	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				1	0
AMOUNT DREDGED THIS DATE		5,700		5,200		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		510,243		465,939		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		515,943		471,139		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		579.66		528.81		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	25
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER				0	0
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
FUEL	BBL	2,463		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	0		0		TRANSFERRING PLANT BETWEEN WORKS				2	30
						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				5	45
						PCT. OF NON-EFFECTIVE				24 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				15	35

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 42
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 22 May 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	8	25
				CESSATION	0	0
				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)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 2 from Station 31+95 to 32+76 and cut 1 from stations 9+30 to 9+70 for a total advance of 121 FT. The dredge removed 5,200 credited CYs from the dredging template and discharged approximately 5,700 Gross CYs of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 51 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 43	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 23 May 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 sta. 9+70 to 11+10				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 6,800		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 522,743	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 40	CLAY 0	MUD 60	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43		AFTER DREDGING 47				
RIVER/TIDE STAGE		MIN 1	TIME 09:40	MAX 1	TIME 12:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 86 °F		VISIBILITY 5		WIND 10		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		300		PUMPING OR DREDGING				12	40
TOTAL ADVANCE THIS PERIOD		FT		140		PCT OF EFFECTIVE TIME 52 %					
TOTAL ADVANCE PREVIOUSLY		FT		9,786		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,926		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 960		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	50
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,210		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		6,800		6,200		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		515,943		471,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		522,743		477,339		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		536.84		489.47		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		3,920		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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				1	5
						PCT. OF NON-EFFECTIVE 5 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				13	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 43
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 23 May 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	10	15
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	10	15
				PERCENTAGE OF TOTAL TIME	43 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 9+70 to 11+10 for a total advance of 140' FT. The dredge removed 6,200 credited CYs from the dredging template and discharged approximately 6,800 Gross CYs of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 53 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 44	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 24 May 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 sta. 11+10 to 14+60				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 28,200		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 550,943	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 40	CLAY 0	MUD 60	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 18:00	MAX 1	TIME 01:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 90 °F		VISIBILITY 5		WIND 10		
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				22	5
TOTAL ADVANCE THIS PERIOD		FT		350		PCT OF EFFECTIVE TIME 92 %					
TOTAL ADVANCE PREVIOUSLY		FT		9,926		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		10,276		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	30
FLOATING PIPE 640		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,890		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		28,200		25,700		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		522,743		477,339		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		550,943		503,039		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,276.98		1,163.77		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	5,695		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				1	25
						PCT. OF NON-EFFECTIVE 6 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 44
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 24 May 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	30
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 11+10 to 14+60 for a total advance of 350' FT. The dredge removed 25,700 credited CYs from the dredging template and discharged approximately 28,200 Gross CYs of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 55 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 45	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 25 May 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 sta. 14+60 to 17+50				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 17,300		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 568,243	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 40	CLAY 0	MUD 60	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 19:20	MAX 1	TIME 09:15	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 88 °F		VISIBILITY 5		WIND 10		
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				14	20
TOTAL ADVANCE THIS PERIOD		FT		290		PCT OF EFFECTIVE TIME 60 %					
TOTAL ADVANCE PREVIOUSLY		FT		10,276		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		10,566		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 640		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,890		CLEARING CUTTER OR SUCTION HEAD				0	40
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		17,300		17,100		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		550,943		503,039		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		568,243		520,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,206.98		1,193.02		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	4,500		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				1	10
						PCT. OF NON-EFFECTIVE 5 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				15	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 45
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 25 May 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	8	30
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	8	30
				PERCENTAGE OF TOTAL TIME	35 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 14+60 to 17+50 for a total advance of 290' FT. The dredge removed 17,100 credited CYs from the dredging template and discharged approximately 17,300 Gross CYs of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 57 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 46	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 26 May 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 sta. 17+50 to 21+65				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 26,900		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 595,143	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 21:00	MAX 1	TIME 11:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 89 °F		VISIBILITY 5		WIND 10		
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				21	40
TOTAL ADVANCE THIS PERIOD		FT		415		PCT OF EFFECTIVE TIME 90 %					
TOTAL ADVANCE PREVIOUSLY		FT		10,566		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		10,981		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				1	0
FLOATING PIPE 1,120		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,370		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		26,900		24,500		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		568,243		520,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		595,143		544,639		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,241.54		1,130.77		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		5,057		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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	35
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				2	20
						PCT. OF NON-EFFECTIVE 10 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 46
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 26 May 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 17+50 to 21+65 for a total advance of 415' FT. The dredge removed 24,500 credited CYs from the dredging template and discharged approximately 26,900 Gross CYs of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 59 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 47	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 27 May 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 sta. 21+65 to 24+10				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 16,000		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 611,143	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 2	TIME 11:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 68 °F / 87 °F		VISIBILITY 5		WIND 15		
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				15	10
TOTAL ADVANCE THIS PERIOD		FT		245		PCT OF EFFECTIVE TIME 63 %					
TOTAL ADVANCE PREVIOUSLY		FT		10,981		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		11,226		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	0
FLOATING PIPE 1,680		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,930		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		16,000		14,500		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		595,143		544,639		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		611,143		559,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,054.95		956.04		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		4,639		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				1	30
						PCT. OF NON-EFFECTIVE				6 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				16	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 47
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 27 May 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	7	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	7	20
				PERCENTAGE OF TOTAL TIME	31 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 21+65 to 24+10 for a total advance of 245 FT. The dredge removed 14,500 credited CYS from the dredging template and discharged approximately 16,000 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 15:10
 70% 01:30
 40% 00:00
 0% 07:20

MINOR OPERATING REPAIRS

(00:45) Eng. Room swap generators, (06:25) Eng. room cutter motor don't come on, (00:10) Port anchor fouled up.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 61 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 48	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 28 May 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 611,143	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 81 °F		VISIBILITY 5		WIND 20		
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				0	0
TOTAL ADVANCE THIS PERIOD		FT		0		PCT OF EFFECTIVE TIME				0 %	
TOTAL ADVANCE PREVIOUSLY		FT		11,226		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		11,226		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 1,680		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,930		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		0		0		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		611,143		559,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		611,143		559,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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		628		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 48
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 28 May 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	24	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks its down due to the Eng. room (electrical) The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 00:00

70% 00:00

40% 00:00

0% 24:00

MINOR OPERATING REPAIRS

(24:00) Eng. Room (electrical)

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 63 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 49	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 29 May 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 Station 24+10 to 25+00				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 5,870		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 617,013	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 17:30	MAX 1	TIME 22:30	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 82 °F		VISIBILITY 5		WIND 15		
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				6	20
TOTAL ADVANCE THIS PERIOD		FT		90		PCT OF EFFECTIVE TIME 26 %					
TOTAL ADVANCE PREVIOUSLY		FT		11,226		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		11,316		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 1,680		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,930		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		5,870		5,340		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		611,143		559,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		617,013		564,479		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		926.84		843.16		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		2,064		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				6	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 49
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 29 May 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	17	40
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	17	40
				PERCENTAGE OF TOTAL TIME	74 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

(I) The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 24+10 to 25+00 for a total advance of 90 FT. The dredge removed 5,340 credited CYS from the dredging template and discharged approximately 5,870 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 06:20
 70% 00:00
 40% 00:00
 0% 17:40

MINOR OPERATING REPAIRS

(17:40) Eng. Room (Electrical)

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 65 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 50	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 30 May 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 Station 25+00 to 27+40				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 15,644		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 632,657	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 23:30	MAX 3	TIME 13:30	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 83 °F		VISIBILITY 5		WIND 15		
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				17	0
TOTAL ADVANCE THIS PERIOD		FT		240		PCT OF EFFECTIVE TIME 71 %					
TOTAL ADVANCE PREVIOUSLY		FT		11,316		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		11,556		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 1,760		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				1	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,010		CLEARING CUTTER OR SUCTION HEAD				0	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		15,644		14,222		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		617,013		564,479		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		632,657		578,701		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		920.24		836.59		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		6,409		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	0
						PCT. OF NON-EFFECTIVE 29 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 50
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 30 May 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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

(I) The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 25+00 to 27+40 for a total advance of 240 FT. The dredge removed 14,222 credited CYS from the dredging template and discharged approximately 15,644 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 17:00
70% 07:00
40% 00:00
0% 00:00

MINOR OPERATING REPAIRS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 67 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 51	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 31 May 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 Station 27+40 to 30+18				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 18,250		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 650,907	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 2	TIME 15:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 83 °F		VISIBILITY 5		WIND 15		
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				15	40
TOTAL ADVANCE THIS PERIOD		FT		278		PCT OF EFFECTIVE TIME 65 %					
TOTAL ADVANCE PREVIOUSLY		FT		11,556		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		11,834		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 2,240		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				3	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,490		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		18,250		16,590		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		632,657		578,701		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		650,907		595,291		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,164.89		1,058.94		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		5,600		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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				3	30
						PCT. OF NON-EFFECTIVE				15 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				19	10

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 51
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 31 May 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	4	50
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	4	50
				PERCENTAGE OF TOTAL TIME	20 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

(I) The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 27+40 to 30+18 for a total advance of 278 FT. The dredge removed 16,590 credited CYS from the dredging template and discharged approximately 18,250 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 15:40
70% 3:30
40% 00:00
0% 4:50

MINOR OPERATING REPAIRS

(04:50) Eng. Room (generator)

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 69 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 52	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01 Jun 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 Station 30+18 to 33+10 then 32+15 to 33+15 to sweep material left				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 19,030		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 669,937	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 2	TIME 17:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 82 °F		VISIBILITY 5		WIND 15		
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				15	45
TOTAL ADVANCE THIS PERIOD		FT		292		PCT OF EFFECTIVE TIME 65 %					
TOTAL ADVANCE PREVIOUSLY		FT		11,834		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		12,126		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	45
FLOATING PIPE 1,120		SHORE PIPE 4,750		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	50
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,370		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		19,030		17,300		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		650,907		595,291		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		669,937		612,591		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,208.25		1,098.41		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		6,872		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				1	35
						PCT. OF NON-EFFECTIVE				7 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				17	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 52
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 01 Jun 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	6	40
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	6	40
				PERCENTAGE OF TOTAL TIME	28 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

(1) The Dredge Mike Hooks continued dredging operations in the upper sump in cut 1 from Station 30+18 to 33+10 for an advance of 292 ft then Dredge was moved back to station 32+75 to 33+15 to sweep material left in the template for an advance of 100 FT. The dredge removed 17,300 credited CYs from the dredging template and discharged approximately 19,030 Gross CYs of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 15:45
 70% 01:35
 40% 00:00
 0% 06:40

MINOR OPERATING REPAIRS

(1:05) Fix spud cable. (2:15) set back to sweep material left in the template. (3:20) sweep material left in the template.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 71 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 53				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 02 Jun 2014 - Monday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 1 Sta. 11+00 to 13+00, cut 2 sta. 9+30 to 10+25, cut 3 sta. 11+00 to			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 9,240	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 679,177			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43		AFTER DREDGING 47				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 2	TIME 15:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 81 °F		VISIBILITY 5		WIND 15		
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			9	16	
TOTAL ADVANCE THIS PERIOD		FT		380		PCT OF EFFECTIVE TIME 39 %					
TOTAL ADVANCE PREVIOUSLY		FT		12,126		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		12,506		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 1,200		SHORE PIPE 4,750		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES			0	19	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,950		CLEARING CUTTER OR SUCTION HEAD			0	55	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		9,240		8,400		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		669,937		612,591		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		679,177		620,991		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		997.12		906.47		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	3,451		0		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS	GAL	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)					11	25
					TOTAL NON-EFFECTIVE TIME					13	9
					PCT. OF NON-EFFECTIVE 54 %						
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	25	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 53
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 02 Jun 2014 - Monday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	35
				PERCENTAGE OF TOTAL TIME	7 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks finished sweeping operations in the upper sump in cut 1 & 2 from Station 11+00 to 13+00 and 9+30 to 10+25 for an advance of 295 FT, then Dredge Mike Hooks was set back at cut 3 from station 11+00 to 14+80 for an advance of 380 FT. The dredge removed 8,400 credited CYS from the dredging template and discharged approximately 9,240 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

- 100% 09:16
- 70% 01:44
- 40% 00:00
- 0% 13:00

MINOR OPERATING REPAIRS

(1:35) Repair swing shove

MISCELLANEOUS

(11:25) sweep material left in the template.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 73 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 54	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03 Jun 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 3 Sta. 14+80 to 19+20				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 25,095		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 704,272	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 1	TIME 00:00	MAX 2	TIME 15:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 82 °F		VISIBILITY 5		WIND 15		
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				18	45
TOTAL ADVANCE THIS PERIOD		FT		440		PCT OF EFFECTIVE TIME 78 %					
TOTAL ADVANCE PREVIOUSLY		FT		12,506		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		12,946		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				1	5
FLOATING PIPE 1,360		SHORE PIPE 4,750		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				1	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,110		CLEARING CUTTER OR SUCTION HEAD				1	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		25,095		22,815		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		679,177		620,991		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		704,272		643,806		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,338.40		1,216.80		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		3,965		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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	10
						TOTAL NON-EFFECTIVE TIME				5	15
						PCT. OF NON-EFFECTIVE 22 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 54
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 03 Jun 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump in cut 3 from Station 14+80 to 19+20 for an advance of 440 ft. The dredge removed 22,815 credited CYS from the dredging template and discharged approximately 25,095 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed

100% 18:45
 70% 05:15
 40% 00:00
 0% 00:00

MINOR OPERATING REPAIRS

None.

MISCELLANEOUS

(00:10) Back wash.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 75 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 55	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 04 Jun 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 3 Sta. 19+20 to 23+40				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 23,870		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 728,142	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 1	TIME 01:00	MAX 2	TIME 17:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 84 °F		VISIBILITY 5		WIND 15		
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				19	45
TOTAL ADVANCE THIS PERIOD		FT		420		PCT OF EFFECTIVE TIME 82 %					
TOTAL ADVANCE PREVIOUSLY		FT		12,946		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		13,366		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	45
FLOATING PIPE 1,680		SHORE PIPE 4,750		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,430		CLEARING CUTTER OR SUCTION HEAD				0	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		23,870		21,700		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		704,272		643,806		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		728,142		665,506		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,208.61		1,098.73		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	4,727		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				1	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	10
						TOTAL NON-EFFECTIVE TIME				3	15
						PCT. OF NON-EFFECTIVE 14 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 55
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 04 Jun 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	0
				PERCENTAGE OF TOTAL TIME	4 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the upper sump in cut 3 from Station 19+20 to 23+40 for an advance of 420 ft. The dredge removed 21,700 credited CYS from the dredging template and discharged approximately 23,870 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 19:45
 70% 03:25
 40% 00:00
 0% 01:00

MINOR OPERATING REPAIRS

(01:00) Repair Swing bouy cable.

MISCELLANEOUS

(00:10) Back wash.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 77 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 56				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 05 Jun 2014 - Thursday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 3 Sta. 23+40 to 28+00			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 24,325	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 752,467			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43		AFTER DREDGING 47				
RIVER/TIDE STAGE		MIN 1	TIME 01:30	MAX 2	TIME 14:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 84 °F		VISIBILITY 5		WIND 15		
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			19	35	
TOTAL ADVANCE THIS PERIOD		FT		460		PCT OF EFFECTIVE TIME 82 %					
TOTAL ADVANCE PREVIOUSLY		FT		13,366		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		13,826		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			2	15	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			1	0	
FLOATING PIPE 2,240		SHORE PIPE 4,750		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES			0	25	
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,990		CLEARING CUTTER OR SUCTION HEAD			0	45	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		24,325		23,850		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		728,142		665,506		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		752,467		689,356		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,242.13		1,217.87		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	6,107		0		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS	GAL	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					4	25
					PCT. OF NON-EFFECTIVE 18 %						
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 56
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 05 Jun 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump in cut 3 from Station 23+40 to 28+00 for an advance of 460 ft. The dredge removed 23,850 credited CYS from the dredging template and discharged approximately 24,325 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed

100% 19:35
 70% 04:25
 40% 00:00
 0% 01:00

MINOR OPERATING REPAIRS

None.

MISCELLANEOUS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 79 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 57	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 06 Jun 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Cut 3 Sta. 28+00 to 32+75, Wedge cut 32+75 to 34+20				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 22,090		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 774,557	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 43			AFTER DREDGING 47			
RIVER/TIDE STAGE		MIN 1	TIME 00:20	MAX 1	TIME 03:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 84 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		175		PUMPING OR DREDGING				18	10
TOTAL ADVANCE THIS PERIOD		FT		620		PCT OF EFFECTIVE TIME 76 %					
TOTAL ADVANCE PREVIOUSLY		FT		13,826		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		14,446		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				1	15
FLOATING PIPE 2,880		SHORE PIPE 4,750		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES				0	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		10,130		CLEARING CUTTER OR SUCTION HEAD				0	55
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		22,090		20,090		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		752,467		689,356		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		774,557		709,446		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,215.96		1,105.87		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	4,927		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	10
						TOTAL NON-EFFECTIVE TIME				4	20
						PCT. OF NON-EFFECTIVE 18 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 57
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 06 Jun 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	30
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	30
				PERCENTAGE OF TOTAL TIME	6 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks finished dredging in the upper sump in cut 3 from Station 28+00 to 32+75 for an advance of 475 ft. then Dredge Mike Hooks start dredging wedge cut from station 32+75 to 34+20 at for an advance of 145 ft. for a total advance of 620 ft. The dredge removed 20,090 credited CYS from the dredging template and discharged approximately 22,090 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 18:10
 70% 04:20
 40% 00:00
 0% 01:30

MINOR OPERATING REPAIRS

(01:30) work on port swing brake

MISCELLANEOUS

(00:10) back wash

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 81 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 58	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 07 Jun 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Wedge cut 34+20 to 35+35, and 38+60 to 45+60				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 13,290		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 787,847	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38			AFTER DREDGING 42			
RIVER/TIDE STAGE		MIN 1	TIME 00:20	MAX 1	TIME 07:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 88 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		150		PUMPING OR DREDGING				15	55
TOTAL ADVANCE THIS PERIOD		FT		815		PCT OF EFFECTIVE TIME 66 %					
TOTAL ADVANCE PREVIOUSLY		FT		14,446		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,261		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				2	15
FLOATING PIPE 2,280		SHORE PIPE 4,750		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,530		CLEARING CUTTER OR SUCTION HEAD				2	15
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		13,290		12,080		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		774,557		709,446		CHANGING LOCATION OF PLANT ON JOB				0	25
TOTAL AMOUNT DREDGED TO DATE		787,847		721,526		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		834.97		758.95		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	4,638		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	5
						PCT. OF NON-EFFECTIVE 34 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 58
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 07 Jun 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks continued dredging operations in the upper sump in wedge cut from Station 34+20 to 35+35 for an advance of 115 ft, then Dredge Mike Hooks move over pipeline at station 38+60 and dredge all the way to 45+60 for an advance of 700 ft. For a total advance of 815 ft. The dredge removed 12,080 credited CYS from the dredging template and discharged approximately 13,290 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 15:55
 70% 08:05
 40% 00:00
 0% 00:00

MINOR OPERATING REPAIRS

None.

MISCELLANEOUS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 83 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 59				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 08 Jun 2014 - Sunday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River Wedge cut sta. 45+60 to 47+05, 38+60 to 35+15, and cut 1 sta. 68+00 to			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 16,555	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 804,402			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 38		AFTER DREDGING 42				
RIVER/TIDE STAGE		MIN 1	TIME 01:00	MAX 1	TIME 11:00	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 88 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		125		PUMPING OR DREDGING			18	0	
TOTAL ADVANCE THIS PERIOD		FT		715		PCT OF EFFECTIVE TIME		75 %			
TOTAL ADVANCE PREVIOUSLY		FT		15,261		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		15,976		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			1	15	
FLOATING PIPE 4,320		SHORE PIPE 4,750		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES			0	45	
TOTAL LENGTH OF DISCHARGE PIPE		FT		11,570		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		16,555		15,050		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		787,847		721,526		CHANGING LOCATION OF PLANT ON JOB			3	20	
TOTAL AMOUNT DREDGED TO DATE		804,402		736,576		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		919.72		836.11		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		3,172		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		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	40	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			6	0	
						PCT. OF NON-EFFECTIVE		25 %			
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 59
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 08 Jun 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks finished dredging operations in the upper sump in wedge cut from Station 45+60 to 47+05 for an advance of 145 FT, then dredge turn around and dredge from station 38+60 to 35+15 for an advance of 345 FT, then Dredge Mike Hooks move to cut 1 east side at station 68+00 dredging all the way to station 70+25 for an advance of 225 FT. For a total advance of 715 ft. The dredge removed 15,050 credited CYS from the dredging template and discharged approximately 16,555 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 18:00
 70% 06:00
 40% 00:00
 0% 00:00

MINOR OPERATING REPAIRS

None.

MISCELLANEOUS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 85 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 60				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 09 Jun 2014 - Monday				
DREDGE	NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7				
	SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River cut 1 sta. 70+25 to 73+04			DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 12,790	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,192			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN 1	TIME 01:00	MAX 2	TIME 09:25	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 88 °F		VISIBILITY 5		WIND 15		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING			14	50	
TOTAL ADVANCE THIS PERIOD		FT		279		PCT OF EFFECTIVE TIME 62 %					
TOTAL ADVANCE PREVIOUSLY		FT		15,976		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,255		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 2,240		SHORE PIPE 4,750		SUBMERGED PIPE 5,750		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,740		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		12,790		11,625		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		804,402		736,576		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		817,192		748,201		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		862.25		783.71		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES											
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER			0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
FUEL	BBL	4,697		0		WAITING FOR ATTENDANT PLANT			0	0	
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW			0	0	
LUBRICANTS	GAL	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	5
					MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0
					TOTAL NON-EFFECTIVE TIME					5	35
					PCT. OF NON-EFFECTIVE 23 %						
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			20	25	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 60
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 09 Jun 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	3	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	3	35
				PERCENTAGE OF TOTAL TIME	15 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the lower sump in cut 1 from Station 70+25 to 73+04 for an advance of 279 FT. The dredge removed 11,625 credited CYS from the dredging template and discharged approximately 12,790 Gross CYS of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed.

100% 14:50
70% 05:35
40% 00:00
0% 03:35

MINOR OPERATING REPAIRS

(02:15) weld hole on T-piece, (01:20) replace gaskets.

MISCELLANEOUS

None.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 87 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 61	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 10 Jun 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 26	SHORE 2	OTHER 0	TOTAL 28	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile River cut 2 sta. 72+09 to 72+70				DISPOSAL AREA USED Mud Lake 7		QTY DEPOSITED GROSS (CY) 770		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,962	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 25	CLAY 0	MUD 75	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42			AFTER DREDGING 44			
RIVER/TIDE STAGE		MIN 1	TIME 00:15	MAX 2	TIME 05:45	GAGE LOCATION State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 85 °F		VISIBILITY 5		WIND 10		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		80		PUMPING OR DREDGING				5	15
TOTAL ADVANCE THIS PERIOD		FT		61		PCT OF EFFECTIVE TIME 22 %					
TOTAL ADVANCE PREVIOUSLY		FT		16,255		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,316		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 4,750		SUBMERGED PIPE 5,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,740		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		770		700		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		817,192		748,201		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		817,962		748,901		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		146.67		133.33		SHORE LINE AND SHORE WORK				0	40
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR ATTENDANT PLANT				0	0
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	2,500		0		TRANSFERRING PLANT BETWEEN WORKS				1	40
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
LUBRICANTS	GAL	0		0		SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	5
						PCT. OF NON-EFFECTIVE 17 %					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				9	20
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE							

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 61
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 10 Jun 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	14	40
				TOTAL LOST TIME	14	40
				PERCENTAGE OF TOTAL TIME	61 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks continued dredging operations in the lower sump in cut 1 from Station 72+09 to 72+70 Cut # 2 for an advance of 61 FT. The dredge removed 700 credited CY from the dredging template and discharged approximately 770 Gross CY of material into Mud Lake 7 Disposal Area . The disposal area is being monitored 24 hours daily and spill boards will be added as needed..

Task order 001 completed this date. Preparation has started for task order 004.

Misc 0% 14:40 Stand by, Start building discharge line for task order 004.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 89 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 86	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 05 Jul 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION standby				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,962	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 93 °F		VISIBILITY 5		WIND 15		
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		16,316		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,316		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		817,962		748,901		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		817,962		748,901		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 86
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 05 Jul 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks is on standby at this time. Dredge crews are working to bring discharge pipe to the Brookley hole disposal area and prepare discharge line.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO.					
CONTRACT NO. W91278-14-D-0024 0001							CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 87	
CHARACTER OF REPORT <input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL							DATE 06 Jul 2014 - Sunday					
DREDGE NAME AND TYPE Dredge Mike Hooks							SHIFTS PER DAY 2		DAYS PER WEEK 7			
							SIZE PIPELINE DIPPER OR BUCKET 27 0		HORSEPOWER DREDGE PUMP SUCTION PIPE JET CUTTER OR BUCKET 27 27 0			NO. OF CREW MEMBERS DREDGE SHORE OTHER TOTAL 32 2 0 34
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK			REACH DREDGED; STATION TO STATION standby				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,962		
CHARACTER OF MATERIAL (%)			GRAVEL SAND CLAY MUD SILT HARDPAN STONE SHELL OTHER 0 0 0 0 0 0 0 100									
CHANNEL CONDITION			AVERAGE DEPTH			BEFORE DREDGING 0		AFTER DREDGING 0				
RIVER/TIDE STAGE			MIN 0 TIME 00:00	MAX 0 TIME 00:00	GAGE LOCATION NA							
			MIN 0 TIME 00:00	MAX 0 TIME 00:00	GAGE DATUM NA							
WEATHER CONDITION			WEATHER Weather Caused No Delay		TEMP (min / max) 75 °F / 92 °F		VISIBILITY 5		WIND 15			
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		16,316		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE			FT		16,316		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						CLEARING PUMP AND PUMP LINES			0	0		
TOTAL LENGTH OF DISCHARGE PIPE			FT		0		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED			GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE			0		0		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED			817,962		748,901		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE			817,962		748,901		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR			N/A		N/A		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		500		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY			KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS			GAL		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	
04/21/2014			04/28/2014									

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 87
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 06 Jul 2014 - Sunday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks is on standby at this time. Dredge crews are working to bring discharge pipe to the Brookley hole disposal area and preparing discharge line.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO.						
CONTRACT NO. W91278-14-D-0024 0001							CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 88		
CHARACTER OF REPORT							<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL		DATE 07 Jul 2014 - Monday				
DREDGE							NAME AND TYPE Dredge Mike Hooks			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				
27		0	27	27	0	32	2	0	34				
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK			REACH DREDGED; STATION TO STATION standby				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,962			
CHARACTER OF MATERIAL (%)			GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100		
CHANNEL CONDITION			AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0				
RIVER/TIDE STAGE			MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA		GAGE DATUM NA				
			MIN 0	TIME 00:00	MAX 0	TIME 00:00							
WEATHER CONDITION			WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 95 °F		VISIBILITY 5		WIND 15			
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		16,316		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		16,316		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			
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0		
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0		
AMOUNT PREVIOUSLY REPORTED		817,962		748,901		TO AND FROM WHARF OR ANCHORAGE				0	0		
TOTAL AMOUNT DREDGED TO DATE		817,962		748,901		CHANGING LOCATION OF PLANT ON JOB				0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0		
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0		
						WAITING FOR BOOSTER				0	0		
COMMODITY						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0		
						WAITING FOR ATTENDANT PLANT				0	0		
ITEM		UNIT		QUANTITY		PREPARATION AND MAKING UP TOW				0	0		
FUEL		BBL		299		TRANSFERRING PLANT BETWEEN WORKS				0	0		
ELECTRICITY		KW		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0		
LUBRICANTS		GAL		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		
MOB DATE						PCT. OF NON-EFFECTIVE				0 %			
						DREDGE START				04/28/2014		DEMOb DATE	
04/21/2014						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0		

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 88
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 07 Jul 2014 - Monday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks is on standby at this time. Dredge crews are working to bring discharge pipe to the Brookley hole disposal area and preparing discharge line.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 89					
CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL		DATE 08 Jul 2014 - Tuesday					
DREDGE	NAME AND TYPE Dredge Mike Hooks		SHIFTS PER DAY 2					
	SIZE		NO. OF CREW MEMBERS					
	PIPELINE 27	DIPPER OR BUCKET 0	DREDDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDDGE 32	SHORE 2	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION standby				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,962	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING		
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 95 °F		VISIBILITY 5		WIND 25	

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
TOTAL ADVANCE THIS PERIOD	FT	0	PCT OF EFFECTIVE TIME	0 %
TOTAL ADVANCE PREVIOUSLY	FT	16,316	BOOSTER (IN LINE)	
TOTAL ADVANCE TO DATE	FT	16,316	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)	
SCOWS LOADED	NUMBER	0	HANDLING PIPE LINES	0
AVERAGE LOAD PER SCOW	CY	0	HANDLING ANCHOR LINES	0
FLOATING PIPE	0	SHORE PIPE	0	CLEARING PUMP AND PUMP LINES
		SUBMERGED PIPE	0	CLEARING CUTTER OR SUCTION HEAD
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	WAITING FOR SCOWS	0
CUBIC YARDS REMOVED	GROSS	CREDITED	TO AND FROM WHARF OR ANCHORAGE	0
AMOUNT DREDGED THIS DATE	0	0	CHANGING LOCATION OF PLANT ON JOB	0
AMOUNT PREVIOUSLY REPORTED	817,962	748,901	LOSS DUE TO OPPOSING NATURAL ELEMENTS	0
TOTAL AMOUNT DREDGED TO DATE	817,962	748,901	SHORE LINE AND SHORE WORK	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	WAITING FOR BOOSTER	0
OPERATING SUPPLIES			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)	0
			WAITING FOR ATTENDANT PLANT	0
COMMODITY	CONSUMED	CREDITED	PREPARATION AND MAKING UP TOW	0
ITEM	UNIT	QUANTITY	QUANTITY	
FUEL	BBL	2,892	0	TRANSFERRING PLANT BETWEEN WORKS
			0	LAY TIME OFF SHIFT AND SATURDAYS
			0	SUNDAYS AND HOLIDAYS
ELECTRICITY	KW	0	0	FIRE DRILL
			0	MOVING OUT OF WAY OF TRAFFIC
LUBRICANTS	GAL	0	0	MISCELLANEOUS (EXPLAIN IN REMARKS)
			0	TOTAL NON-EFFECTIVE TIME
			PCT. OF NON-EFFECTIVE	0 %
MOB DATE	DREDGE START	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)	
04/21/2014	04/28/2014		0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 89
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 08 Jul 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks is on standby at this time. Dredge crews are working to bring discharge pipe to the Brookley hole disposal area and preparing discharge line. Due to shallow water the crew boats are not able to enter the disposal area to pull the pipeline towards the discharge area.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 97 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 90				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 09 Jul 2014 - Wednesday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION standby			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 817,962			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0		AFTER DREDGING 0				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 91 °F		VISIBILITY 5		WIND 15		
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		16,316		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,316		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			0	0	
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS			0	0	
AMOUNT PREVIOUSLY REPORTED		817,962		748,901		TO AND FROM WHARF OR ANCHORAGE			0	0	
TOTAL AMOUNT DREDGED TO DATE		817,962		748,901		CHANGING LOCATION OF PLANT ON JOB			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			0	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 90
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 09 Jul 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks is on standby at this time. Dredge crews are working to bring discharge pipe to the Brookley hole disposal area and preparing discharge line.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 99 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 91	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 10 Jul 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay 275+10 to 273+00				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 13,200		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 831,162	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 45			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 23:55	MAX 1	TIME 07:00	GAGE LOCATION Docks near turning basin					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 88 °F		VISIBILITY 5		WIND 15		
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				7	55
TOTAL ADVANCE THIS PERIOD		FT		210		PCT OF EFFECTIVE TIME 33 %					
TOTAL ADVANCE PREVIOUSLY		FT		16,316		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,526		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	30
FLOATING PIPE 2,080		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		14,580		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		13,200		12,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		817,962		748,901		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		831,162		760,901		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,667.37		1,515.79		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	4,000		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				1	45
						PCT. OF NON-EFFECTIVE 7 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				9	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 91
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 10 Jul 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	14	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	14	20
				PERCENTAGE OF TOTAL TIME	60 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks has resumed Task Order 001. The dredge has moved from station 275+10 to 273+00 with an advance of 210' while removing 12,000 credited cy's and 13,200 gross cy's. The dredge is swinging a 400' cut width and will return at a later time to finish the full width of the cut area.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 101 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 92	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 11 Jul 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay 273+00 to 270+00				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 19,360		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 850,522	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 45			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 00:30	MAX 1	TIME 10:00	GAGE LOCATION Docks near turning basin					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 76 °F / 91 °F		VISIBILITY 5		WIND 10		
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	5
TOTAL ADVANCE THIS PERIOD		FT		300		PCT OF EFFECTIVE TIME 51 %					
TOTAL ADVANCE PREVIOUSLY		FT		16,526		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		16,826		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 2,320		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		14,820		CLEARING CUTTER OR SUCTION HEAD				0	40
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		19,360		17,600		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		831,162		760,901		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		850,522		778,501		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,602.21		1,456.55		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		189		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	25
						PCT. OF NON-EFFECTIVE 18 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				16	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 92
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 11 Jul 2014 - Friday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	7	30
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	7	30
				PERCENTAGE OF TOTAL TIME	31 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 273+00 to 270+00 with an advance of 300' while removing 17,600 credited cy's and 19,360 gross cy's. The dredge is swinging a 400' cut width and will return at a later time to finish the full width of the cut area.

The spill barge is in Brookley Hole and swinging across the southern area. All required data is being recorded 24 hours daily.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 103 of 292			
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 93			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 12 Jul 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS			
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay west cut 270+00 to 269+00, east cut 276+50 to 275+40			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 8,250	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 858,772		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 45		AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 1	TIME 12:00	GAGE LOCATION Docks near turning basin				
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 92 °F		VISIBILITY 5		WIND 25	
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			11	20
TOTAL ADVANCE THIS PERIOD		FT		210		PCT OF EFFECTIVE TIME 47 %				
TOTAL ADVANCE PREVIOUSLY		FT		16,826		BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE		FT		17,036		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 1,120		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,620		CLEARING CUTTER OR SUCTION HEAD			0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE		8,250		7,500		TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED		850,522		778,501		CHANGING LOCATION OF PLANT ON JOB			1	50
TOTAL AMOUNT DREDGED TO DATE		858,772		786,001		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		727.94		661.76		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		489		LAY TIME OFF SHIFT AND SATURDAYS			0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS			0	0
LUBRICANTS		GAL		0		FIRE DRILL			0	0
					MOVING OUT OF WAY OF TRAFFIC			9	10	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			11	25	
					PCT. OF NON-EFFECTIVE			48 %		
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 93
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 12 Jul 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	15
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	15
				PERCENTAGE OF TOTAL TIME	5 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 270+00 to 269+00 west cut (400' wide) and 276+50 to 275+40 east cut (100' wide) with an advance of 210' while removing 7,500 credited cy's and 8,250 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 105 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 94	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 13 Jul 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay east cut 275+40 to 271+50				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 9,460		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 868,232	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 45			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 02:00	MAX 2	TIME 12:50	GAGE LOCATION Docks near turning basin					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 86 °F		VISIBILITY 5		WIND 25		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		100		PUMPING OR DREDGING				17	50
TOTAL ADVANCE THIS PERIOD		FT		390		PCT OF EFFECTIVE TIME 74 %					
TOTAL ADVANCE PREVIOUSLY		FT		17,036		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		17,426		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	45
FLOATING PIPE 1,120		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,620		CLEARING CUTTER OR SUCTION HEAD				0	15
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		9,460		8,600		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		858,772		786,001		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		868,232		794,601		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		530.47		482.24		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		7,101		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				5	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	10
						PCT. OF NON-EFFECTIVE 26 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 94
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 13 Jul 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 275+40 to 271+50 east cut (100' wide) with an advance of 390' while removing 8,600 credited cy's and 9,460 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 107 of 292			
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 95			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 14 Jul 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS			
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay east cut 271+50 to 269+45, 275+00 to 275+70 west cut			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 10,010	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 878,242		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 45		AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 1	TIME 18:45	GAGE LOCATION Docks near turning basin				
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 90 °F		VISIBILITY 5		WIND 20	
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			7	35
TOTAL ADVANCE THIS PERIOD		FT		275		PCT OF EFFECTIVE TIME 32 %				
TOTAL ADVANCE PREVIOUSLY		FT		17,426		BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE		FT		17,701		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	30
FLOATING PIPE 2,710		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		15,210		CLEARING CUTTER OR SUCTION HEAD			1	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE		10,010		9,100		TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED		868,232		794,601		CHANGING LOCATION OF PLANT ON JOB			0	30
TOTAL AMOUNT DREDGED TO DATE		878,242		803,701		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,320.00		1,200.00		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	4,500		0		PREPARATION AND MAKING UP TOW			0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS			0	0
LUBRICANTS	GAL	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			4	10	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			6	40	
					PCT. OF NON-EFFECTIVE			28 %		
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			14	15

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 95
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 14 Jul 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	9	45
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	9	45
				PERCENTAGE OF TOTAL TIME	40 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 271+50 to 269+45 east cut (100' wide) and 275+00 to 275+70 west cut (400' wide) with an advance of 275' while removing 9,100 credited cy's and 10,010 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 109 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 96				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 15 Jul 2014 - Tuesday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay West Cut: Sta. 275+70 to Sta. 280+30			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 29,062	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 907,304			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -47		AFTER DREDGING -43				
RIVER/TIDE STAGE		MIN 0	TIME 03:30	MAX 1	TIME 16:00	GAGE LOCATION Docks Near Turning Basin					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 89 °F		VISIBILITY 09		WIND 13		
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			15	40	
TOTAL ADVANCE THIS PERIOD		FT		460		PCT OF EFFECTIVE TIME 65 %					
TOTAL ADVANCE PREVIOUSLY		FT		17,701		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		18,161		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			1	0	
FLOATING PIPE 2,560		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		15,060		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		29,062		26,420		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		878,242		803,701		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		907,304		830,121		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,855.02		1,686.38		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES											
COMMODITY		CONSUMED		CREDITED		WAITING FOR BOOSTER			0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			5	10	
FUEL	BBL	7,540		0		WAITING FOR ATTENDANT PLANT			0	0	
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW			0	0	
LUBRICANTS	GAL	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					1	15
					MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0
					TOTAL NON-EFFECTIVE TIME					8	20
					PCT. OF NON-EFFECTIVE 35 %						
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 96
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 15 Jul 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 275+70 to 280+30 west cut (400' wide) with an advance of 460' while removing 26,420 credited cy's and 29,062 gross cy's.

MOR - (Changing out broken pontoon, Dump)

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 97				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 16 Jul 2014 - Wednesday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay West Cut Sta. 280+30 to 281+80; East Cut Sta. 276+50 to 278+55			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 12,262	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 919,566			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
RIVER/TIDE STAGE		MIN	0	TIME	01:00	MAX	1	TIME	23:45	GAGE LOCATION	Dock Near Turning Basin
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	NA
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 89 °F		VISIBILITY 10		WIND 7		
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				13	40
TOTAL ADVANCE THIS PERIOD		FT		355		PCT OF EFFECTIVE TIME				57 %	
TOTAL ADVANCE PREVIOUSLY		FT		18,161		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		18,516		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		2,320		SHORE PIPE		0		SUBMERGED PIPE		12,500	
TOTAL LENGTH OF DISCHARGE PIPE		FT		14,820		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	45
AMOUNT DREDGED THIS DATE		12,262		11,148		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		907,304		830,121		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		919,566		841,269		CHANGING LOCATION OF PLANT ON JOB				1	45
AMOUNT DREDGED PER PUMPING/CUTTING HR		897.22		815.71		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				6	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	20
						PCT. OF NON-EFFECTIVE				43 %	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0
04/21/2014		04/28/2014									

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 97
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 16 Jul 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 280+30+70 to 281+80 west cut (400' wide) and from station 276+50 to 278+55 east cut (100' wide) with an advance of 460' while removing 11,148 credited cy's and 12,262 gross cy's. The dredge was moved between 07:50 and 09:35 to resume dredging on the east cut.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 113 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 98	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 17 Jul 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 19	OTHER 0	TOTAL 48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay East Cut Sta. 278+55 to 283+20				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 8,177		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 927,743	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -45			AFTER DREDGING -47			
RIVER/TIDE STAGE		MIN 0	TIME 05:00	MAX 0	TIME 13:15	GAGE LOCATION Dock Near Turning Basin					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 64 °F / 87 °F		VISIBILITY 10		WIND 6		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		170		PUMPING OR DREDGING				17	5
TOTAL ADVANCE THIS PERIOD		FT		465		PCT OF EFFECTIVE TIME 72 %					
TOTAL ADVANCE PREVIOUSLY		FT		18,516		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		18,981		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 2,320		SHORE PIPE 0		SUBMERGED PIPE 14,820		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		17,140		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		8,177		7,434		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		919,566		841,269		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		927,743		848,703		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		478.65		435.16		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,780		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	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				6	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	20
						PCT. OF NON-EFFECTIVE 26 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	25

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 98
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 17 Jul 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	35
				PERCENTAGE OF TOTAL TIME	2 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 278+55 to 283+20 east cut (170' wide) with an advance of 465' while removing 7,434 credited cy's and 8,177 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 115 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 99	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 18 Jul 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 19	OTHER 0	TOTAL 48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay East Cut Sta. 283+20 to 286+70				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 8,854		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 936,597	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -47			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 1	TIME 16:30	GAGE LOCATION Dock Near Turning Basin					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 84 °F		VISIBILITY 10		WIND 5		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		240		PUMPING OR DREDGING				13	50
TOTAL ADVANCE THIS PERIOD		FT		350		PCT OF EFFECTIVE TIME 58 %					
TOTAL ADVANCE PREVIOUSLY		FT		18,981		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		19,331		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	45
FLOATING PIPE 2,560		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		15,060		CLEARING CUTTER OR SUCTION HEAD				0	25
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		8,854		8,049		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		927,743		848,703		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		936,597		856,752		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		640.05		581.86		SHORE LINE AND SHORE WORK				0	0
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				1	30
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL		BBL		3,481		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				6	50
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	10
						PCT. OF NON-EFFECTIVE				42 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 99
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 18 Jul 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 283+20 to 286+70 east cut (170' wide) with an advance of 350' while removing 8,049 credited cy's and 8,854 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 100		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 19 Jul 2014 - Saturday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 19	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION Mobile Upper Bay East Cut Sta. 286+70 to 290+60			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 24,089	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 960,686		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING -42		AFTER DREDGING -48			
RIVER/TIDE STAGE	MIN 0	TIME 16:00	MAX 1	TIME 08:45	GAGE LOCATION Beacon #82				
	MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 78 °F / 93 °F		VISIBILITY 10		WIND 18	

WORK PERFORMED

DISTRIBUTION OF WORK

ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)		HR.	MIN.
AVERAGE WIDTH OF CUT	FT	275	PUMPING OR DREDGING		14	20
TOTAL ADVANCE THIS PERIOD	FT	390	PCT OF EFFECTIVE TIME		60 %	
TOTAL ADVANCE PREVIOUSLY	FT	19,331	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	19,721	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	40
FLOATING PIPE 2,160	SHORE PIPE 0	SUBMERGED PIPE 12,500	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	14,660	CLEARING CUTTER OR SUCTION HEAD		0	15
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	24,089	21,899	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	936,597	856,752	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	960,686	878,651	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,680.63	1,527.84	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0
FUEL	BBL	3,500	PREPARATION AND MAKING UP TOW		0	0
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
LUBRICANTS	GAL	0	LAY TIME OFF SHIFT AND SATURDAYS		0	0
			SUNDAYS AND HOLIDAYS		0	0
			FIRE DRILL		0	0
			MOVING OUT OF WAY OF TRAFFIC		7	20
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
			TOTAL NON-EFFECTIVE TIME		9	40
			PCT. OF NON-EFFECTIVE		40 %	
MOB DATE 04/21/2014	DREDGE START 04/28/2014	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 100
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 19 Jul 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 286+70 to 290+60 east cut (275' wide) with an advance of 390' while removing 21,899 credited cy's and 24,089 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 119 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 101	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 20 Jul 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 19	OTHER 0	TOTAL 48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 290+60 to 295+35				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 28,515		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 989,201	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -42			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 18:00	MAX 1	TIME 06:00	GAGE LOCATION Beacon # 82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 87 °F		VISIBILITY 9		WIND 10		
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	45
TOTAL ADVANCE THIS PERIOD		FT		475		PCT OF EFFECTIVE TIME 70 %					
TOTAL ADVANCE PREVIOUSLY		FT		19,721		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		20,196		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 2,160		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES				0	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		14,660		CLEARING CUTTER OR SUCTION HEAD				1	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		28,515		25,923		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		960,686		878,651		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		989,201		904,574		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,702.39		1,547.64		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
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	2,892		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
LUBRICANTS	GAL	0		0		SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				5	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	15
						PCT. OF NON-EFFECTIVE		30 %			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE							

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 101
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 20 Jul 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 290+60 to 292+35 east cut (275' wide) with an advance of 475' while removing 25,923 credited cy's and 28,515 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 121 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 102	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 21 Jul 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 19	OTHER 0	TOTAL 48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 295+35 to Sta. 297+50				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 15,554		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,004,755	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
RIVER/TIDE STAGE		MIN	0	TIME	18:00	MAX	1	TIME	08:30	GAGE LOCATION	Beacon #82
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	NA
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 78 °F / 93 °F		VISIBILITY 10		WIND 18		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		275		PUMPING OR DREDGING				7	25
TOTAL ADVANCE THIS PERIOD		FT		215		PCT OF EFFECTIVE TIME				31 %	
TOTAL ADVANCE PREVIOUSLY		FT		20,196		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		20,411		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	30
FLOATING PIPE		2,720		SHORE PIPE		0		SUBMERGED PIPE		12,500	
TOTAL LENGTH OF DISCHARGE PIPE		FT		15,220		CLEARING PUMP AND PUMP LINES				2	40
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				1	35
AMOUNT DREDGED THIS DATE		15,554		14,140		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		989,201		904,574		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		1,004,755		918,714		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,097.17		1,906.52		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0
						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		3,840		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE						SUNDAYS AND HOLIDAYS				0	0
						DREDGE START				04/28/2014	
04/21/2014		04/28/2014				FIRE DRILL				0	0
TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						MOVING OUT OF WAY OF TRAFFIC				11	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
TOTAL NON-EFFECTIVE TIME						TOTAL NON-EFFECTIVE TIME				16	35
						PCT. OF NON-EFFECTIVE				69 %	
TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 102
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 21 Jul 2014 - Monday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 295+35 to 297+50 east cut (275' wide) with an advance of 215' while removing 14,140 credited cy's and 15,554 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 123 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 103	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 22 Jul 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 19	OTHER 0	TOTAL 48	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 297+50 to 298+50 east cut, 344+00 to 344+25				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 6,105		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,010,860	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
RIVER/TIDE STAGE		MIN	0	TIME	23:00	MAX	1	TIME	09:00	GAGE LOCATION Beacon #78	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 88 °F		VISIBILITY 10		WIND 20		
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				7	15
TOTAL ADVANCE THIS PERIOD		FT		125		PCT OF EFFECTIVE TIME				30 %	
TOTAL ADVANCE PREVIOUSLY		FT		20,411		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		20,536		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		1,140		SHORE PIPE		0		SUBMERGED PIPE		8,000	
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,140		CLEARING PUMP AND PUMP LINES				4	45
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		6,105		5,550		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		1,004,755		918,714		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		1,010,860		924,264		CHANGING LOCATION OF PLANT ON JOB				5	10
AMOUNT DREDGED PER PUMPING/CUTTING HR		842.07		765.52		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				6	50
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				16	45
						PCT. OF NON-EFFECTIVE				70 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 103
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 22 Jul 2014 - Tuesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 297+50 to 298+50 east (275' wide) cut and 344+00 to 344+25 (400' wide) with an advance of 125' while removing 5,550 credited cy's and 6,105 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 104		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 23 Jul 2014 - Wednesday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 344+25 to 346+10 and 333+20 to 333+55				DISPOSAL AREA USED Brookley Hole	QTY DEPOSITED GROSS (CY) 17,820	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,028,680		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING 42		AFTER DREDGING 49			
RIVER/TIDE STAGE	MIN 0	TIME 23:30	MAX 1	TIME 06:45	GAGE LOCATION Beacon #78				
	MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 91 °F		VISIBILITY 10		WIND 10	

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	25
TOTAL ADVANCE THIS PERIOD	FT	220	PCT OF EFFECTIVE TIME		51 %	
TOTAL ADVANCE PREVIOUSLY	FT	20,536	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	20,756	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)			
SCOWS LOADED	NUMBER	0	HANDLING PIPE LINES		3	45
AVERAGE LOAD PER SCOW	CY	0	HANDLING ANCHOR LINES		0	15
FLOATING PIPE 1,220	SHORE PIPE 0	SUBMERGED PIPE 11,000	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	12,220	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	17,820	16,200	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	1,010,860	924,264	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	1,028,680	940,464	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,435.17	1,304.70	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
CONSUMED			WAITING FOR ATTENDANT PLANT		0	0
CREDITED			PREPARATION AND MAKING UP TOW		0	0
ITEM	UNIT	QUANTITY	QUANTITY			
FUEL	BBL	1,500	0	TRANSFERRING PLANT BETWEEN WORKS	0	0
ELECTRICITY	KW	0	0	LAY TIME OFF SHIFT AND SATURDAYS	0	0
LUBRICANTS	GAL	0	0	SUNDAYS AND HOLIDAYS	0	0
			0	FIRE DRILL	0	0
			0	MOVING OUT OF WAY OF TRAFFIC	6	0
			0	MISCELLANEOUS (EXPLAIN IN REMARKS)	0	0
			0	TOTAL NON-EFFECTIVE TIME	10	0
			0	PCT. OF NON-EFFECTIVE	42 %	
MOB DATE 04/21/2014	DREDGE START 04/28/2014	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		22	25

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 104
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 23 Jul 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	35
				PERCENTAGE OF TOTAL TIME	7 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 344+25 to 346+10 (400' wide) and 333+20 to 333+55 (400' wide) with an advance of 220' while removing 16,200 credited cy's and 17,820 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 105		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 24 Jul 2014 - Thursday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 333+55 to 336+65				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 20,130	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,048,810	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	23:20	MAX	1	TIME	10:00	GAGE LOCATION Beacon #78
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 10		WIND 20	

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		14	30
TOTAL ADVANCE THIS PERIOD	FT	310	PCT OF EFFECTIVE TIME		61 %	
TOTAL ADVANCE PREVIOUSLY	FT	20,756	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	21,066	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 1,220	SHORE PIPE 0	SUBMERGED PIPE 11,000	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	12,220	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	20,130	18,300	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	1,028,680	940,464	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	1,048,810	958,764	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,388.28	1,262.07	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0
FUEL	BBL	3,500	PREPARATION AND MAKING UP TOW		0	0
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
LUBRICANTS	GAL	0	LAY TIME OFF SHIFT AND SATURDAYS		0	0
			SUNDAYS AND HOLIDAYS		0	0
			FIRE DRILL		0	0
			MOVING OUT OF WAY OF TRAFFIC		4	25
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
			TOTAL NON-EFFECTIVE TIME		4	55
			PCT. OF NON-EFFECTIVE		20 %	
MOB DATE	DREDGE START	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		19	25
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 105
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 24 Jul 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	4	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	4	35
				PERCENTAGE OF TOTAL TIME	19 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 333+55 to 336+65 with an advance of 310' while removing 18,300 credited cy's and 20,130 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 129 of 292			
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 106			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 25 Jul 2014 - Friday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS			
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 336+65 to 338+90			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 16,500	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,065,310		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42		AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 1	TIME 07:00	GAGE LOCATION Beacon #78				
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 85 °F		VISIBILITY 10		WIND 15	
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			9	50
TOTAL ADVANCE THIS PERIOD		FT		225		PCT OF EFFECTIVE TIME 41 %				
TOTAL ADVANCE PREVIOUSLY		FT		21,066		BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE		FT		21,291		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 1,220		SHORE PIPE 0		SUBMERGED PIPE 11,000		CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,220		CLEARING CUTTER OR SUCTION HEAD			0	45
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE		16,500		15,000		TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED		1,048,810		958,764		CHANGING LOCATION OF PLANT ON JOB			0	0
TOTAL AMOUNT DREDGED TO DATE		1,065,310		973,764		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,677.97		1,525.42		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
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW			0	0
FUEL	BBL	4,938		0		TRANSFERRING PLANT BETWEEN WORKS			0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0
LUBRICANTS	GAL	0		0		SUNDAYS AND HOLIDAYS			0	0
					FIRE DRILL			0	0	
					MOVING OUT OF WAY OF TRAFFIC			5	5	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			6	20	
					PCT. OF NON-EFFECTIVE			26 %		
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			16	10	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE						

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 106
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 25 Jul 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	7	50
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	7	50
				PERCENTAGE OF TOTAL TIME	33 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 336+65 to 338+90 with an advance of 225' while removing 15,000 credited cy's and 16,500 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 131 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 107	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 26 Jul 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 338+90 to 341+70				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 20,460		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,085,770	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 22:00	MAX 1	TIME 12:00	GAGE LOCATION Beacon #78					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 97 °F		VISIBILITY 10		WIND 15		
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				13	0
TOTAL ADVANCE THIS PERIOD		FT		280		PCT OF EFFECTIVE TIME 54 %					
TOTAL ADVANCE PREVIOUSLY		FT		21,291		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		21,571		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 1,460		SHORE PIPE 0		SUBMERGED PIPE 11,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,460		CLEARING CUTTER OR SUCTION HEAD				0	50
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		20,460		18,600		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,065,310		973,764		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,085,770		992,364		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,573.85		1,430.77		SHORE LINE AND SHORE WORK				0	15
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	7,311		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				7	15
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	50
						PCT. OF NON-EFFECTIVE 37 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 107
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 26 Jul 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	10
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	10
				PERCENTAGE OF TOTAL TIME	9 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 338+90 to 341+70 with an advance of 280' while removing 18,600 credited cy's and 20,460 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 133 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 108	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 27 Jul 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 341+70 to 342+85, 333+00 to 332+15, 318+00 to 319+25				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 24,465		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,110,235	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 1	TIME 15:00	GAGE LOCATION Beacon #78					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 88 °F		VISIBILITY 10		WIND 15		
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				13	40
TOTAL ADVANCE THIS PERIOD		FT		325		PCT OF EFFECTIVE TIME 56 %					
TOTAL ADVANCE PREVIOUSLY		FT		21,571		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		21,896		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 900		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES				1	45
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,400		CLEARING CUTTER OR SUCTION HEAD				0	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		24,465		23,300		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,085,770		992,364		CHANGING LOCATION OF PLANT ON JOB				4	30
TOTAL AMOUNT DREDGED TO DATE		1,110,235		1,015,664		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,790.12		1,704.88		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	4,987		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	0
						PCT. OF NON-EFFECTIVE 38 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 108
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 27 Jul 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	20
				PERCENTAGE OF TOTAL TIME	6 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 341+70 to 342+85, 333+00 to 332+15 and 318+00 to 319+25 with an advance of 325' while removing 23,300 credited cy's and 24,465 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 135 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 109				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 28 Jul 2014 - Monday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 319+25 to 321+50			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 15,645	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,125,880			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42		AFTER DREDGING 49				
RIVER/TIDE STAGE		MIN 0	TIME 23:00	MAX 1	TIME 16:00	GAGE LOCATION Beacon #78					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 88 °F		VISIBILITY 10		WIND 20		
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			7	55	
TOTAL ADVANCE THIS PERIOD		FT		225		PCT OF EFFECTIVE TIME 33 %					
TOTAL ADVANCE PREVIOUSLY		FT		21,896		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		22,121		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 900		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,400		CLEARING CUTTER OR SUCTION HEAD			0	15	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		15,645		14,900		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,110,235		1,015,664		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,125,880		1,030,564		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,976.21		1,882.11		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		239		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			7	25	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			8	10	
						PCT. OF NON-EFFECTIVE 34 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			16	5	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 109
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 28 Jul 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	7	55
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	7	55
				PERCENTAGE OF TOTAL TIME	33 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 319+25 to 321+50 with an advance of 225' while removing 14,900 credited cy's and 15,645 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 137 of 292			
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 110			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 29 Jul 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS			
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 321+50 to 237+00			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 30,660	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,156,540		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 10	CLAY 0	MUD 0	SILT 90	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42		AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 20:00	MAX 0	TIME 15:00	GAGE LOCATION Beacon #78				
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 88 °F		VISIBILITY 10		WIND 10	
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	45
TOTAL ADVANCE THIS PERIOD		FT		550		PCT OF EFFECTIVE TIME 83 %				
TOTAL ADVANCE PREVIOUSLY		FT		22,121		BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE		FT		22,671		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			1	0
FLOATING PIPE 900		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,400		CLEARING CUTTER OR SUCTION HEAD			0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE		30,660		29,200		TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED		1,125,880		1,030,564		CHANGING LOCATION OF PLANT ON JOB			0	0
TOTAL AMOUNT DREDGED TO DATE		1,156,540		1,059,764		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,552.41		1,478.48		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
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW			0	0
FUEL	BBL	3,500		0		TRANSFERRING PLANT BETWEEN WORKS			0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0
LUBRICANTS	GAL	0		0		SUNDAYS AND HOLIDAYS			0	0
					FIRE DRILL			0	0	
					MOVING OUT OF WAY OF TRAFFIC			1	55	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			4	10	
					PCT. OF NON-EFFECTIVE			17 %		
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			23	55	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE						

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 110
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 29 Jul 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	5
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	5
				PERCENTAGE OF TOTAL TIME	0 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 321+50 to 327+00 with an advance of 550' while removing 29,200 credited cy's and 30,660 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 139 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 111				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 30 Jul 2014 - Wednesday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay Sta. 327+00 to 328+20			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 7,455	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 42		AFTER DREDGING 49				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 02:00	GAGE LOCATION Beacon #78					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 78 °F		VISIBILITY 10		WIND 10		
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			5	15	
TOTAL ADVANCE THIS PERIOD		FT		120		PCT OF EFFECTIVE TIME 22 %					
TOTAL ADVANCE PREVIOUSLY		FT		22,671		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		22,791		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 1,380		SHORE PIPE 0		SUBMERGED PIPE 12,500		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,880		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		7,455		7,100		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,156,540		1,059,764		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,163,995		1,066,864		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,420.00		1,352.38		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	1,000		0		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS	GAL	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					1	35
					MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0
					TOTAL NON-EFFECTIVE TIME					1	50
					PCT. OF NON-EFFECTIVE 8 %						
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			7	5	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 111
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 30 Jul 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	15	35
				TOTAL LOST TIME	16	55
				PERCENTAGE OF TOTAL TIME	70 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 327+00 to 328+20 with an advance of 120' while removing 7,100 credited cy's and 7,455 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 112		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 31 Jul 2014 - Thursday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 0	SHORE 0	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 0 °F / 0 °F		VISIBILITY		WIND	

WORK PERFORMED

DISTRIBUTION OF WORK

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	22,791	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	22,791	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	CLEARING PUMP AND PUMP LINES	0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	0	0	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0
FUEL	BBL	0	PREPARATION AND MAKING UP TOW		0	0
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
LUBRICANTS	GAL	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
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 112
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 31 Jul 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge Mike Hooks has been released by the USACE to do private work in the BAE dry docks.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 113		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 01 Aug 2014 - Friday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 0	SHORE 0	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 0 °F / 0 °F		VISIBILITY		WIND	

WORK PERFORMED

DISTRIBUTION OF WORK

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	22,791	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	22,791	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	CLEARING PUMP AND PUMP LINES	0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	0	0	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	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		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
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 113
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 01 Aug 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge Mike Hooks has been released by the USACE to do private work in the BAE dry docks.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 114		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 02 Aug 2014 - Saturday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 0	SHORE 0	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 0 °F / 0 °F		VISIBILITY		WIND	

WORK PERFORMED

DISTRIBUTION OF WORK

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	22,791	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	22,791	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	CLEARING PUMP AND PUMP LINES	0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	0	0	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0
FUEL	BBL	0	PREPARATION AND MAKING UP TOW		0	0
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
LUBRICANTS	GAL	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
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 114
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 02 Aug 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge Mike Hooks has been released by the USACE to do private work in the BAE dry docks.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 115		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 03 Aug 2014 - Sunday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 0	SHORE 0	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING 0		AFTER DREDGING 0			
RIVER/TIDE STAGE	MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA				
	MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA				
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 0 °F / 0 °F		VISIBILITY		WIND	

WORK PERFORMED

DISTRIBUTION OF WORK

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	22,791	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	22,791	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			CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	0	0	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0
FUEL	BBL	0	PREPARATION AND MAKING UP TOW		0	0
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
LUBRICANTS	GAL	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
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 115
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 03 Aug 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge Mike Hooks has been released by the USACE to do private work in the BAE dry docks.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 116		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 04 Aug 2014 - Monday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 0	SHORE 0	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 0 °F / 0 °F		VISIBILITY		WIND	

WORK PERFORMED

DISTRIBUTION OF WORK

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	22,791	BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE	FT	22,791	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	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	CLEARING CUTTER OR SUCTION HEAD		0	0	
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0	
AMOUNT DREDGED THIS DATE	0	0	TO AND FROM WHARF OR ANCHORAGE		0	0	
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	CHANGING LOCATION OF PLANT ON JOB		0	0	
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	SHORE LINE AND SHORE WORK		0	0	
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0	
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0	
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0	
FUEL	BBL	0	PREPARATION AND MAKING UP TOW		0	0	
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0	
LUBRICANTS	GAL	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	
04/21/2014	04/28/2014						

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 116
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 04 Aug 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge Mike Hooks has been released by the USACE to do private work in the BAE dry docks.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 117		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 05 Aug 2014 - Tuesday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION 283+00			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 10		WIND 10	

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	22,791	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	22,791	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	CLEARING PUMP AND PUMP LINES		0	0
SHORE PIPE		0	CLEARING CUTTER OR SUCTION HEAD		0	0
SUBMERGED PIPE		0	WAITING FOR SCOWS		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	TO AND FROM WHARF OR ANCHORAGE		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	CHANGING LOCATION OF PLANT ON JOB		0	0
AMOUNT DREDGED THIS DATE	0	0	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	SHORE LINE AND SHORE WORK		0	0
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	WAITING FOR BOOSTER		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
OPERATING SUPPLIES			WAITING FOR ATTENDANT PLANT		0	0
COMMODITY	CONSUMED	CREDITED	PREPARATION AND MAKING UP TOW		0	0
ITEM	UNIT	QUANTITY	QUANTITY			
FUEL	BBL	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
			LAY TIME OFF SHIFT AND SATURDAYS		0	0
			SUNDAYS AND HOLIDAYS		0	0
			FIRE DRILL		0	0
ELECTRICITY	KW	0	MOVING OUT OF WAY OF TRAFFIC		0	0
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
LUBRICANTS	GAL	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
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 117
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 05 Aug 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	24	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% -- (MOR) Tested all injectors in main eng. Changed out 6 of them. Checked all fuel on main engine. Changed fuel for #5-8 Left Bank Main Engine.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 118		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 06 Aug 2014 - Wednesday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 10		WIND 10	

WORK PERFORMED

DISTRIBUTION OF WORK

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	22,791	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	22,791	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	0	CLEARING PUMP AND PUMP LINES		0	0
SHORE PIPE	0	0	CLEARING CUTTER OR SUCTION HEAD		0	0
SUBMERGED PIPE	0	0	WAITING FOR SCOWS		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	TO AND FROM WHARF OR ANCHORAGE		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	CHANGING LOCATION OF PLANT ON JOB		0	0
AMOUNT DREDGED THIS DATE	0	0	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	SHORE LINE AND SHORE WORK		0	0
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	WAITING FOR BOOSTER		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
OPERATING SUPPLIES			WAITING FOR ATTENDANT PLANT		0	0
COMMODITY	CONSUMED	CREDITED	PREPARATION AND MAKING UP TOW		0	0
ITEM	UNIT	QUANTITY	QUANTITY			
FUEL	BBL	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
			LAY TIME OFF SHIFT AND SATURDAYS		0	0
			SUNDAYS AND HOLIDAYS		0	0
			FIRE DRILL		0	0
ELECTRICITY	KW	0	MOVING OUT OF WAY OF TRAFFIC		0	0
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
LUBRICANTS	GAL	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
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 118
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 06 Aug 2014 - Wednesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	24	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% -- (MOR) Reset entire fuel system main engine. Ran engine to see if it smoked.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 155 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 119	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 07 Aug 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0	TOTAL 50	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 10		WIND 10		
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		22,791		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		22,791		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		1,163,995		1,066,864		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		1,163,995		1,066,864		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 119
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 07 Aug 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	24	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% -- (MOR) Cleaned oil stainers and oil filter housing. Took oil out of engine. Changed out liner seals #8 LB, #7 LB, #5 LB, #7 RB, #6 RB, #3 RB, and #1 RB. Changed liner seal and repaired block main engine #1 LB. Reprimed block #4 LB.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 120		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 08 Aug 2014 - Friday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION 283+00			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,163,995		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	23:00	MAX	0	TIME	23:00	GAGE LOCATION Beacon #82
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 77 °F / 91 °F		VISIBILITY 10		WIND 10	

WORK PERFORMED

DISTRIBUTION OF WORK

WORK PERFORMED			DISTRIBUTION OF WORK				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)		HR.	MIN.	
AVERAGE WIDTH OF CUT	FT	300	PUMPING OR DREDGING		0	5	
TOTAL ADVANCE THIS PERIOD	FT	0	PCT OF EFFECTIVE TIME		0 %		
TOTAL ADVANCE PREVIOUSLY	FT	22,791	BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE	FT	22,791	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	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	CLEARING CUTTER OR SUCTION HEAD		0	0	
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0	
AMOUNT DREDGED THIS DATE	0	0	TO AND FROM WHARF OR ANCHORAGE		0	0	
AMOUNT PREVIOUSLY REPORTED	1,163,995	1,066,864	CHANGING LOCATION OF PLANT ON JOB		0	0	
TOTAL AMOUNT DREDGED TO DATE	1,163,995	1,066,864	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	0.00	0.00	SHORE LINE AND SHORE WORK		0	0	
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0	
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0	
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0	
FUEL	BBL	0	PREPARATION AND MAKING UP TOW		0	0	
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS		0	0	
LUBRICANTS	GAL	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	5	
04/21/2014	04/28/2014						

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 120
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 08 Aug 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	23	55
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	23	55
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

At approximately 21:50 the main engine of the dredge was being warmed up to start dredging operations. The dredge was placed at Station 283+00. Start up was attempted last night at 23:20, but due to friction in the port swing anchor it was not possible. This has caused a minor delay which will postpone start up until 08/09/2014. Cleaned out base of engine. Put oil in engine. Replaced case covers. Checked both oil valves.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 159 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 121				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 09 Aug 2014 - Saturday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0	TOTAL 50	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION From Sta. 283+00 to Sta. 287+90			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 18,243	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,182,238			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -46		AFTER DREDGING -49				
RIVER/TIDE STAGE		MIN 0	TIME 01:30	MAX 1	TIME 12:30	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 93 °F		VISIBILITY 10		WIND 15		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		300		PUMPING OR DREDGING			11	35	
TOTAL ADVANCE THIS PERIOD		FT		490		PCT OF EFFECTIVE TIME 48 %					
TOTAL ADVANCE PREVIOUSLY		FT		22,791		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		23,281		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	30	
FLOATING PIPE 1,290		SHORE PIPE 0		SUBMERGED PIPE 12,750		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		14,040		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		18,243		16,584		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,163,995		1,066,864		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,182,238		1,083,448		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,574.94		1,431.71		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES					WAITING FOR BOOSTER					0	0
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			6	55	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		0		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			4	45	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			12	25	
						PCT. OF NON-EFFECTIVE 52 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 121
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 09 Aug 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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

Dredging began today at 00:05 delays including ships and M.O.R.s gave effected 100% time since then. Dredge problems as of 08/09/2014 were port swing friction, cleaning degasser baskets and tightening packing gland, adding packing to main pump, and repacking pump. All of which have been resolved as of 08/09/2014.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 161 of 292					
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 122					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 10 Aug 2014 - Sunday					
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0	TOTAL 50		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredged from station 287+90 to station 293+75			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 20,164	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,202,402				
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -45		AFTER DREDGING -48					
RIVER/TIDE STAGE		MIN 0	TIME 22:00	MAX 1	TIME 11:30	GAGE LOCATION Beacon #82						
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA						
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 89 °F		VISIBILITY 6		WIND 3			
WORK PERFORMED					DISTRIBUTION OF WORK							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.		
AVERAGE WIDTH OF CUT		FT		300		PUMPING OR DREDGING			16	0		
TOTAL ADVANCE THIS PERIOD		FT		585		PCT OF EFFECTIVE TIME 67 %						
TOTAL ADVANCE PREVIOUSLY		FT		23,281		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		23,866		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			1	20		
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	30		
FLOATING PIPE 1,210		SHORE PIPE 0		SUBMERGED PIPE 12,250		CLEARING PUMP AND PUMP LINES			0	0		
TOTAL LENGTH OF DISCHARGE PIPE		FT		13,460		CLEARING CUTTER OR SUCTION HEAD			0	35		
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0		
AMOUNT DREDGED THIS DATE		20,164		18,331		TO AND FROM WHARF OR ANCHORAGE			0	0		
AMOUNT PREVIOUSLY REPORTED		1,182,238		1,083,448		CHANGING LOCATION OF PLANT ON JOB			0	0		
TOTAL AMOUNT DREDGED TO DATE		1,202,402		1,101,779		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,260.25		1,145.69		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			
ITEM		UNIT		QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				
FUEL		BBL		0		0		TRANSFERRING PLANT BETWEEN WORKS				
ELECTRICITY		KW		0		0		LAY TIME OFF SHIFT AND SATURDAYS				
LUBRICANTS		GAL		0		0		SUNDAYS AND HOLIDAYS				
					FIRE DRILL					0	0	
					MOVING OUT OF WAY OF TRAFFIC					4	5	
					MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0	
					TOTAL NON-EFFECTIVE TIME					6	30	
					PCT. OF NON-EFFECTIVE					27 %		
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					22	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 122
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 10 Aug 2014 - Sunday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	30
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	30
				PERCENTAGE OF TOTAL TIME	6 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

Dredging operations continued today, delays including ships and M.O.R.s have effected 100% time since then. The dredge has progressed from station 287+90 to station 293+75 for a total advance of 585' clearing a Net amount of 18,331 Cys and a Gross amount of 20,164 Cys into Brookley Hole Disposal Area. Dredge problems as of 08/10/2014 was with the water jumper, which has been resolved as of 08/10/2014. Fuel barge docked at 08:00 and parted at 10:30.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 163 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 123				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 11 Aug 2014 - Monday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 18	OTHER 0	TOTAL 50	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 293+75 to station 301+15 (West Cut); station 298+50 (East Cut)			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 24,308	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,226,710			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44		AFTER DREDGING -48				
RIVER/TIDE STAGE		MIN -2	TIME 01:00	MAX 1	TIME 10:10	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 8		WIND 4		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING			15	20	
TOTAL ADVANCE THIS PERIOD		FT		740		PCT OF EFFECTIVE TIME 64 %					
TOTAL ADVANCE PREVIOUSLY		FT		23,866		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		24,606		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			1	0	
FLOATING PIPE 2,000		SHORE PIPE 0		SUBMERGED PIPE 12,250		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		14,250		CLEARING CUTTER OR SUCTION HEAD			0	45	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		24,308		22,098		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,202,402		1,101,779		CHANGING LOCATION OF PLANT ON JOB			0	20	
TOTAL AMOUNT DREDGED TO DATE		1,226,710		1,123,877		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,585.30		1,441.17		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		4,318		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			5	40	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			8	40	
						PCT. OF NON-EFFECTIVE 36 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 123
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 11 Aug 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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

Dredging operations continued today, delays including ships have effected 100% time since then. The dredge has progressed from station 293+75 to station 301+15; station 298+50 for a total advance of 740' clearing a Net amount of 22,098 Cys and a Gross amount of 24,308 Cys into Brookley Hole Disposal Area.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 124		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 12 Aug 2014 - Tuesday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION Dredging station 298+50 to 303+45 (East Cut)				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 16,950	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,243,660	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	01:20	MAX	1	TIME	15:00	GAGE LOCATION Beacon #82
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 89 °F		VISIBILITY 10		WIND 20	

WORK PERFORMED

DISTRIBUTION OF WORK

WORK PERFORMED			DISTRIBUTION OF WORK				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.
AVERAGE WIDTH OF CUT	FT	200	PUMPING OR DREDGING			15	35
TOTAL ADVANCE THIS PERIOD	FT	495	PCT OF EFFECTIVE TIME			65 %	
TOTAL ADVANCE PREVIOUSLY	FT	24,606	BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE	FT	25,101	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	40
FLOATING PIPE 900	SHORE PIPE 0	SUBMERGED PIPE 10,750	CLEARING PUMP AND PUMP LINES			0	55
TOTAL LENGTH OF DISCHARGE PIPE	FT	11,650	CLEARING CUTTER OR SUCTION HEAD			0	55
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE	16,950	14,500	TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED	1,226,710	1,123,877	CHANGING LOCATION OF PLANT ON JOB			0	0
TOTAL AMOUNT DREDGED TO DATE	1,243,660	1,138,377	LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,087.70	930.48	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	1,956	PREPARATION AND MAKING UP TOW			0	0
ELECTRICITY	KW	0	TRANSFERRING PLANT BETWEEN WORKS			0	0
LUBRICANTS	GAL	0	LAY TIME OFF SHIFT AND SATURDAYS			0	0
			SUNDAYS AND HOLIDAYS			0	0
			FIRE DRILL			0	0
			MOVING OUT OF WAY OF TRAFFIC			1	40
			MISCELLANEOUS (EXPLAIN IN REMARKS)			0	25
			TOTAL NON-EFFECTIVE TIME			5	40
			PCT. OF NON-EFFECTIVE			24 %	
MOB DATE 04/21/2014	DREDGE START 04/28/2014	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			21	15

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 124
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 12 Aug 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	45
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	45
				PERCENTAGE OF TOTAL TIME	11 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 298+50 to 303+45 east cut with an advance of 495' while removing 14,500 credited cy's and 16,950 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 167 of 292			
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 125			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 13 Aug 2014 - Wednesday			
DREDGE	NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
	SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 303+45 to 308+45 (East Cut)			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 13,545	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,257,205		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE		MIN 0	TIME 22:00	MAX 1	TIME 15:30	GAGE LOCATION Beacon #82				
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 92 °F		VISIBILITY 10		WIND 10	
WORK PERFORMED					DISTRIBUTION OF WORK					
ITEM		UNIT	QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT	175		PUMPING OR DREDGING			14	0	
TOTAL ADVANCE THIS PERIOD		FT	500		PCT OF EFFECTIVE TIME			58 %		
TOTAL ADVANCE PREVIOUSLY		FT	25,101		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT	25,601		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	30	
FLOATING PIPE 1,220		SHORE PIPE 0	SUBMERGED PIPE 10,750		CLEARING PUMP AND PUMP LINES			1	25	
TOTAL LENGTH OF DISCHARGE PIPE		FT	11,970		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS	CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		13,545	12,900		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,243,660	1,138,377		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,257,205	1,151,277		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		967.50	921.43		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	7,011		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW	0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL	0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START	DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
04/21/2014		04/28/2014			FIRE DRILL			0	0	
					MOVING OUT OF WAY OF TRAFFIC			7	50	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			10	0	
					PCT. OF NON-EFFECTIVE			42 %		
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 125
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 13 Aug 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 303+45 to 308+45 east cut with an advance of 500' while removing 12,900 credited cy's and 13,545 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 169 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 126	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 14 Aug 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 308+45 to 310+85 East Cut, 305+00 to 309+15 West cut				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 19,625		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,276,830	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 1	TIME 15:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 93 °F		VISIBILITY 10		WIND 10		
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				15	20
TOTAL ADVANCE THIS PERIOD		FT		655		PCT OF EFFECTIVE TIME 64 %					
TOTAL ADVANCE PREVIOUSLY		FT		25,601		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		26,256		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	45
FLOATING PIPE 1,300		SHORE PIPE 0		SUBMERGED PIPE 10,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		12,050		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		19,625		18,870		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,257,205		1,151,277		CHANGING LOCATION OF PLANT ON JOB				0	45
TOTAL AMOUNT DREDGED TO DATE		1,276,830		1,170,147		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,279.89		1,230.65		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
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				0	0
FUEL		BBL		7,030		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				7	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	30
						PCT. OF NON-EFFECTIVE				35 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 126
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 14 Aug 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	10
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	10
				PERCENTAGE OF TOTAL TIME	1 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 308+45 to 310+85 east and 305+00 to 309+15 west cut cut with an advance of 655' while removing 18,870 credited cy's and 19,625 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 171 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 127	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 15 Aug 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 309+15 to 314+65				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 17,010		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,293,840	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 09:30	MAX 1	TIME 04:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 93 °F		VISIBILITY 10		WIND 15		
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	25
TOTAL ADVANCE THIS PERIOD		FT		550		PCT OF EFFECTIVE TIME 69 %					
TOTAL ADVANCE PREVIOUSLY		FT		26,256		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		26,806		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				1	0
FLOATING PIPE 980		SHORE PIPE 0		SUBMERGED PIPE 10,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		11,230		CLEARING CUTTER OR SUCTION HEAD				0	15
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		17,010		16,200		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,276,830		1,170,147		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,293,840		1,186,347		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,036.14		986.80		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	5,000		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				3	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	35
						PCT. OF NON-EFFECTIVE 23 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 127
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 15 Aug 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	0
				PERCENTAGE OF TOTAL TIME	8 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 309+15 to 314+65 with an advance of 550' while removing 16,200 credited cy's and 17,010 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 173 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.		REPORT NO. 128			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 16 Aug 2014 - Saturday				
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 314+65 to 316+25, 310+65 to 314+50 east, 316+25 to 316+80				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 17,430	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,311,270		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
RIVER/TIDE STAGE		MIN	0	TIME	13:00	MAX	1	TIME	03:00	GAGE LOCATION Beacon #82	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 92 °F		VISIBILITY 10		WIND 15		
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			15	10	
TOTAL ADVANCE THIS PERIOD		FT		600		PCT OF EFFECTIVE TIME			63 %		
TOTAL ADVANCE PREVIOUSLY		FT		26,806		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		27,406		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	15	
FLOATING PIPE		740		SHORE PIPE		0		SUBMERGED PIPE		9,250	
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,990		CLEARING PUMP AND PUMP LINES			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			0	0	
AMOUNT DREDGED THIS DATE		17,430		16,600		WAITING FOR SCOWS			0	0	
AMOUNT PREVIOUSLY REPORTED		1,293,840		1,186,347		TO AND FROM WHARF OR ANCHORAGE			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,311,270		1,202,947		CHANGING LOCATION OF PLANT ON JOB			1	5	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,149.23		1,094.51		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			6	0	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			8	50	
						PCT. OF NON-EFFECTIVE			37 %		
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 128
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 16 Aug 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 314+65 to 316+25, 310+65 to 314+50 east, and 316+26 to 316+80 with an advance of 600' while removing 16,600 credited cy's and 17,430 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 129		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 17 Aug 2014 - Sunday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION Dredging station 316+80 to 318+45, 328+00 to 330+35				DISPOSAL AREA USED Brookley Hole	QTY DEPOSITED GROSS (CY) 19,740	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,331,010		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	16:00	MAX	1	TIME	02:00	GAGE LOCATION Beacon #82
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 94 °F		VISIBILITY 10		WIND 15	

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		15	20
TOTAL ADVANCE THIS PERIOD	FT	400	PCT OF EFFECTIVE TIME		64 %	
TOTAL ADVANCE PREVIOUSLY	FT	27,406	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	27,806	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	45
FLOATING PIPE 880	SHORE PIPE 0	SUBMERGED PIPE 7,750	CLEARING PUMP AND PUMP LINES		0	55
TOTAL LENGTH OF DISCHARGE PIPE	FT	8,630	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED			WAITING FOR SCOWS		0	0
GROSS		CREDITED	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT DREDGED THIS DATE	19,740	18,800	CHANGING LOCATION OF PLANT ON JOB		2	0
AMOUNT PREVIOUSLY REPORTED	1,311,270	1,202,947	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
TOTAL AMOUNT DREDGED TO DATE	1,331,010	1,221,747	SHORE LINE AND SHORE WORK		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,287.39	1,226.09	WAITING FOR BOOSTER		0	0
OPERATING SUPPLIES			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
COMMODITY		CONSUMED	WAITING FOR ATTENDANT PLANT		0	0
ITEM	UNIT	QUANTITY	PREPARATION AND MAKING UP TOW		0	0
FUEL	BBL	4,299	TRANSFERRING PLANT BETWEEN WORKS		0	0
ELECTRICITY	KW	0	LAY TIME OFF SHIFT AND SATURDAYS		0	0
LUBRICANTS	GAL	0	SUNDAYS AND HOLIDAYS		0	0
			FIRE DRILL		0	0
			MOVING OUT OF WAY OF TRAFFIC		2	50
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
			TOTAL NON-EFFECTIVE TIME		6	30
			PCT. OF NON-EFFECTIVE		27 %	
MOB DATE	DREDGE START	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		21	50
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 129
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 17 Aug 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	10
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	10
				PERCENTAGE OF TOTAL TIME	9 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 316+80 to 318+45 and 328+00 to 330+35 with an advance of 400' while removing 18,800 credited cy's and 19,740 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 177 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 130	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 18 Aug 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 330+35 to 334+10				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 14,490		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,345,500	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 18:30	MAX 1	TIME 05:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 89 °F		VISIBILITY 10		WIND 15		
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				13	40
TOTAL ADVANCE THIS PERIOD		FT		375		PCT OF EFFECTIVE TIME 57 %					
TOTAL ADVANCE PREVIOUSLY		FT		27,806		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		28,181		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				3	30
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	45
FLOATING PIPE 1,700		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,450		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		14,490		13,800		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,331,010		1,221,747		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,345,500		1,235,547		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,060.24		1,009.76		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	2,613		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				5	35
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	50
						PCT. OF NON-EFFECTIVE 41 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 130
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 18 Aug 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	30
				CESSATION	0	0
				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 has moved from station 330+35 to 334+10 with an advance of 375' while removing 13,800 credited cy's and 14,490 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 179 of 292						
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 131						
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 19 Aug 2014 - Tuesday						
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7						
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS						
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34			
LOCATION/CHANNEL OF WORK													
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 334+10 to 334+75, 344+00 to 342+00 and 346+00 to 346+50			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 11,025	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,356,525					
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0			
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING						
RIVER/TIDE STAGE		MIN	0	TIME	20:00	MAX	1	TIME	11:00	GAGE LOCATION Beacon #82			
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA			
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 94 °F		VISIBILITY 10		WIND 20				
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	20			
TOTAL ADVANCE THIS PERIOD		FT		315		PCT OF EFFECTIVE TIME			51 %				
TOTAL ADVANCE PREVIOUSLY		FT		28,181		BOOSTER (IN LINE)							
TOTAL ADVANCE TO DATE		FT		28,496		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		1,700		SHORE PIPE		0		SUBMERGED PIPE		7,750			
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,450		CLEARING PUMP AND PUMP LINES			0	0			
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			2	0			
AMOUNT DREDGED THIS DATE		11,025		10,500		WAITING FOR SCOWS			0	0			
AMOUNT PREVIOUSLY REPORTED		1,345,500		1,235,547		TO AND FROM WHARF OR ANCHORAGE			0	0			
TOTAL AMOUNT DREDGED TO DATE		1,356,525		1,246,047		CHANGING LOCATION OF PLANT ON JOB			5	30			
AMOUNT DREDGED PER PUMPING/CUTTING HR		893.92		851.35		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0			
OPERATING SUPPLIES		COMMODITY		CONSUMED		CREDITED		SHORE LINE AND SHORE WORK			0	0	
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR BOOSTER			0	0	
FUEL		BBL		5,345		0		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ELECTRICITY		KW		0		0		WAITING FOR ATTENDANT PLANT			0	0	
LUBRICANTS		GAL		0		0		PREPARATION AND MAKING UP TOW			0	0	
MOB DATE		DREDGE START		DEMOB DATE		04/21/2014		04/28/2014		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		3	55
										MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
										TOTAL NON-EFFECTIVE TIME		11	40
										PCT. OF NON-EFFECTIVE		49 %	
										TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 131
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 19 Aug 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 334+10 to 334+75, 344+00 to 342+00 and 346+00 to 346+50 with an advance of 315' while removing 10,500 credited cy's and 11,025 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 181 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 132	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 20 Aug 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging station 346+50 to 351+40				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 28,840		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,385,365	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 20:00	MAX 1	TIME 08:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 91 °F		VISIBILITY 10		WIND 15		
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	25
TOTAL ADVANCE THIS PERIOD		FT		490		PCT OF EFFECTIVE TIME 77 %					
TOTAL ADVANCE PREVIOUSLY		FT		28,496		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		28,986		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				1	0
FLOATING PIPE 1,700		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,450		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		28,840		28,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,356,525		1,246,047		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,385,365		1,274,047		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,565.97		1,520.36		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		3,501		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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	45
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	35
						PCT. OF NON-EFFECTIVE				23 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 132
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 20 Aug 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 346+50 to 351+40 with an advance of 490' while removing 28,000 credited cy's and 28,840 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 183 of 292					
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 133					
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 21 Aug 2014 - Thursday						
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7					
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging stations 351+40 to 356+35			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 32,130	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,417,495				
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING					
RIVER/TIDE STAGE		MIN	0	TIME	19:00	MAX	1	TIME	08:00	GAGE LOCATION Beacon #82		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 94 °F		VISIBILITY 10		WIND 15			
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	35		
TOTAL ADVANCE THIS PERIOD		FT		495		PCT OF EFFECTIVE TIME			78 %			
TOTAL ADVANCE PREVIOUSLY		FT		28,986		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		29,481		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			1	0		
FLOATING PIPE		1,300		SHORE PIPE		0		SUBMERGED PIPE		7,750		
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,050		CLEARING PUMP AND PUMP LINES			0	0		
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			0	0		
AMOUNT DREDGED THIS DATE		32,130		30,600		WAITING FOR SCOWS			0	0		
AMOUNT PREVIOUSLY REPORTED		1,385,365		1,274,047		TO AND FROM WHARF OR ANCHORAGE			0	0		
TOTAL AMOUNT DREDGED TO DATE		1,417,495		1,304,647		CHANGING LOCATION OF PLANT ON JOB			0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,728.97		1,646.64		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0		
OPERATING SUPPLIES		COMMODITY		CONSUMED		CREDITED		SHORE LINE AND SHORE WORK			0	0
		ITEM	UNIT	QUANTITY	QUANTITY	WAITING FOR BOOSTER			0	0		
FUEL		BBL		6,443		0		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0
ELECTRICITY		KW		0		0		WAITING FOR ATTENDANT PLANT			0	0
LUBRICANTS		GAL		0		0		PREPARATION AND MAKING UP TOW			0	0
MOB DATE		DREDGE START		DEMOB DATE		TRANSFERRING PLANT BETWEEN WORKS			0	0		
04/21/2014		04/28/2014				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			4	25		
						PCT. OF NON-EFFECTIVE			18 %			
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			23	0		

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 133
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 21 Aug 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	0
				PERCENTAGE OF TOTAL TIME	4 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 351+40 to 356+35 with an advance of 495' while removing 30,600 credited cy's and 32,130 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 185 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 134	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 22 Aug 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging stations 356+35 to 361+10				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 30,975		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,448,470	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 17:15	MAX 1	TIME 09:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 96 °F		VISIBILITY 10		WIND 15		
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	10
TOTAL ADVANCE THIS PERIOD		FT		475		PCT OF EFFECTIVE TIME 80 %					
TOTAL ADVANCE PREVIOUSLY		FT		29,481		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		29,956		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				1	0
FLOATING PIPE 1,140		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,890		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		30,975		29,500		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,417,495		1,304,647		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,448,470		1,334,147		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,616.09		1,539.13		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	3,500		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				3	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	50
						PCT. OF NON-EFFECTIVE 20 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 134
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 22 Aug 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 356+35 to 361+10 with an advance of 475' while removing 29,500 credited cy's and 30,975 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 187 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 135	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 23 Aug 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging stations 361+10 to 364+85				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 22,785		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,471,255	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 22:30	MAX 1	TIME 11:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 98 °F		VISIBILITY 10		WIND 10		
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				14	55
TOTAL ADVANCE THIS PERIOD		FT		375		PCT OF EFFECTIVE TIME 62 %					
TOTAL ADVANCE PREVIOUSLY		FT		29,956		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		30,331		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	45
FLOATING PIPE 980		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,730		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		22,785		21,700		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,448,470		1,334,147		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,471,255		1,355,847		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,527.49		1,454.75		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		4,369		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				8	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	5
						PCT. OF NON-EFFECTIVE 38 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 135
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 23 Aug 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 361+10 to 364+85 with an advance of 375' while removing 21,700 credited cy's and 22,785 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 189 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 136	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 24 Aug 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging stations 364+85 to 369+10				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 27,720		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,498,975	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -48			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 1	TIME 12:30	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 96 °F		VISIBILITY 10		WIND 10		
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				15	50
TOTAL ADVANCE THIS PERIOD		FT		425		PCT OF EFFECTIVE TIME 66 %					
TOTAL ADVANCE PREVIOUSLY		FT		30,331		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		30,756		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 980		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,730		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		27,720		26,400		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,471,255		1,355,847		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,498,975		1,382,247		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,750.74		1,667.37		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		2,353		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				7	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	10
						PCT. OF NON-EFFECTIVE 34 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 136
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 24 Aug 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 364+85 to 369+10 with an advance of 425' while removing 26,400 credited cy's and 27,720 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 191 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 137				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 25 Aug 2014 - Monday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredging stations 369+10 to 373+70			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 27,825	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,526,800			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44		AFTER DREDGING -48				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 1	TIME 11:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 98 °F		VISIBILITY 10		WIND 15		
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			17	30	
TOTAL ADVANCE THIS PERIOD		FT		460		PCT OF EFFECTIVE TIME 73 %					
TOTAL ADVANCE PREVIOUSLY		FT		30,756		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		31,216		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	45	
FLOATING PIPE 980		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,730		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		27,825		26,500		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,498,975		1,382,247		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,526,800		1,408,747		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,590.00		1,514.29		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		3,500		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			5	15	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			6	0	
						PCT. OF NON-EFFECTIVE 25 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			23	30	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 137
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 25 Aug 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	30
				CESSATION	0	0
				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 has moved from station 369+10 to 373+70 with an advance of 460' while removing 26,500 credited cy's and 27,825 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 193 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 138	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 26 Aug 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 32	SHORE 2	OTHER 0	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredged From Sta. 373+70 to Sta. 379+20				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 18,170		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,544,970	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -45			AFTER DREDGING -47			
RIVER/TIDE STAGE		MIN 0	TIME 22:00	MAX 1	TIME 11:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 91 °F		VISIBILITY 10		WIND 9		
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				17	40
TOTAL ADVANCE THIS PERIOD		FT		550		PCT OF EFFECTIVE TIME 74 %					
TOTAL ADVANCE PREVIOUSLY		FT		31,216		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		31,766		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				1	15
FLOATING PIPE 1,220		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,970		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		18,170		16,518		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,526,800		1,408,747		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,544,970		1,425,265		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,028.49		934.98		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		5,855		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	50
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	20
						PCT. OF NON-EFFECTIVE				26 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 138
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 26 Aug 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 373+70+10 to 379+20 with an advance of 550' while removing 16,518 credited cy's and 18,170 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 195 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 139				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 27 Aug 2014 - Wednesday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Sta. 379+20 to Sta. 382+95			DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 12,659	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,557,629			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44		AFTER DREDGING -47				
RIVER/TIDE STAGE		MIN 0	TIME 08:00	MAX 1	TIME 15:30	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 91 °F		VISIBILITY 10		WIND 5		
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			15	20	
TOTAL ADVANCE THIS PERIOD		FT		375		PCT OF EFFECTIVE TIME 64 %					
TOTAL ADVANCE PREVIOUSLY		FT		31,766		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		32,141		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			1	35	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	45	
FLOATING PIPE 1,860		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		9,610		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		12,659		11,508		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		1,544,970		1,425,265		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,557,629		1,436,773		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		825.59		750.52		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	2,614		0		WAITING FOR ATTENDANT PLANT			0	0	
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW			0	0	
LUBRICANTS	GAL	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			4	30	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			6	50	
						PCT. OF NON-EFFECTIVE 28 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	10	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 139
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 27 Aug 2014 - Wednesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	50
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	50
				PERCENTAGE OF TOTAL TIME	8 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 379+20 to 382+95 with an advance of 375' while removing 11,508 credited cy's and 12,659 gross cy's. MOR's caused from problems with Starboard Swing Brake and Cleaning Baskets in Enging Room.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 197 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 140	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 28 Aug 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredge From Sta. 382+95 to Sta. 386+00				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 10,863		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,568,492	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -47			
RIVER/TIDE STAGE		MIN 0	TIME 09:20	MAX 1	TIME 15:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 10		WIND 5		
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				10	45
TOTAL ADVANCE THIS PERIOD		FT		305		PCT OF EFFECTIVE TIME 45 %					
TOTAL ADVANCE PREVIOUSLY		FT		32,141		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		32,446		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 900		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,650		CLEARING CUTTER OR SUCTION HEAD				0	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		10,863		9,875		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,557,629		1,436,773		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,568,492		1,446,648		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,010.51		918.60		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	3,690		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	40
						PCT. OF NON-EFFECTIVE 15 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				14	25

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 140
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 28 Aug 2014 - Thursday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	9	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	9	35
				PERCENTAGE OF TOTAL TIME	40 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 382+95 to 386+00 with an advance of 305' while removing 9,875 credited cy's and 10,863 gross cy's. MOR's caused from problems with Starboard Swing Brake/ Buoy Cable, Eng. Room (Fuel Line and Hole in Cooler), and Ladder Wire has a broken strand.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 199 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 141	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 29 Aug 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredged From Sta. 386+00 to Sta. 388+70				DISPOSAL AREA USED Brookley Hole		QTY DEPOSITED GROSS (CY) 9,362		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,577,854	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
RIVER/TIDE STAGE		MIN	0	TIME	11:30	MAX	1	TIME	15:45	GAGE LOCATION	Beacon #82
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	NA
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 73 °F / 91 °F		VISIBILITY 10		WIND 5		
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				10	30
TOTAL ADVANCE THIS PERIOD		FT		270		PCT OF EFFECTIVE TIME				44 %	
TOTAL ADVANCE PREVIOUSLY		FT		32,446		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		32,716		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		900		SHORE PIPE		0		SUBMERGED PIPE		7,750	
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,650		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		9,362		8,511		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		1,568,492		1,446,648		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		1,577,854		1,455,159		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		891.62		810.57		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
OPERATING SUPPLIES						SHORE LINE AND SHORE WORK				0	0
						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		3,281		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				1	30
						PCT. OF NON-EFFECTIVE				6 %	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				12	0
04/21/2014		04/28/2014									

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 141
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 29 Aug 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	12	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	12	0
				PERCENTAGE OF TOTAL TIME	50 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 386+00 to 388+70 with an advance of 270' while removing 8,511 credited cy's and 9,362 gross cy's. MOR's caused from problems: Ladder Wire has a broken strand.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 142		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 30 Aug 2014 - Saturday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION Dredged From Sta. 388+70 to Sta. 392+75				DISPOSAL AREA USED Brookley Hole	QTY DEPOSITED GROSS (CY) 14,961	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,592,815			
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING				
RIVER/TIDE STAGE	MIN	0	TIME	10:00	MAX	1	TIME	02:00	GAGE LOCATION	Beacon #82
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	NA
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 91 °F		VISIBILITY 9		WIND 7		

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		17	30
TOTAL ADVANCE THIS PERIOD		FT	405	PCT OF EFFECTIVE TIME		73 %	
TOTAL ADVANCE PREVIOUSLY		FT	32,716	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE		FT	33,121	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	50
FLOATING PIPE 1,220		SHORE PIPE 0	SUBMERGED PIPE 7,750	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT	8,970	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED		GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE		14,961	13,601	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED		1,577,854	1,455,159	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE		1,592,815	1,468,760	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		854.91	777.20	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	0	0	PREPARATION AND MAKING UP TOW		0	0
ELECTRICITY	KW	0	0	TRANSFERRING PLANT BETWEEN WORKS		0	0
LUBRICANTS	GAL	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		4	50
				MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
				TOTAL NON-EFFECTIVE TIME		6	30
				PCT. OF NON-EFFECTIVE		27 %	
MOB DATE	DREDGE START	DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		24	0
04/21/2014	04/28/2014						

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 142
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 30 Aug 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has moved from station 388+70 to 392+75 with an advance of 405' while removing 13,601 credited cy's and 14,961 gross cy's.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 203 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 143	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 31 Aug 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 2	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Dredged From Sta. 392+75 to Sta. 394+05				DISPOSAL AREA USED Brookley		QTY DEPOSITED GROSS (CY) 5,033		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,597,848	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 0	SILT 95	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING -44			AFTER DREDGING -47			
RIVER/TIDE STAGE		MIN 1	TIME 01:00	MAX 1	TIME 04:00	GAGE LOCATION Beacon #82					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 91 °F		VISIBILITY 10		WIND 5		
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				4	45
TOTAL ADVANCE THIS PERIOD		FT		130		PCT OF EFFECTIVE TIME 20 %					
TOTAL ADVANCE PREVIOUSLY		FT		33,121		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		33,251		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 1,220		SHORE PIPE 0		SUBMERGED PIPE 7,750		CLEARING PUMP AND PUMP LINES				1	15
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,970		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		5,033		4,576		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,592,815		1,468,760		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,597,848		1,473,336		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,059.58		963.37		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	0		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	45
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				2	15
						PCT. OF NON-EFFECTIVE 9 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				7	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 143
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 31 Aug 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	17	0
				TOTAL LOST TIME	17	0
				PERCENTAGE OF TOTAL TIME	71 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The dredge has moved from station 392+75 to 394+05 with an advance of 130' while removing 4,576 credited cy's and 5,033 gross cy's. The dredge has shut down at 07:00 and began de-con at Sta. 394+05.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 165		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 22 Sep 2014 - Monday		
DREDGE	NAME AND TYPE Dredge Missouri H			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER			NO. OF CREW MEMBERS		
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 2

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION 624+60 to 629+75			DISPOSAL AREA USED 8E		QTY DEPOSITED GROSS (CY) 21,386	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 21,386		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING 44		AFTER DREDGING 49			
RIVER/TIDE STAGE	MIN 1	TIME 07:30	MAX 1	TIME 12:45	GAGE LOCATION AUTO STAFF STA. 940-00				
	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 / 86 °F	VISIBILITY 10		WIND 10		

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		14	35
TOTAL ADVANCE THIS PERIOD	FT	515	PCT OF EFFECTIVE TIME		61 %	
TOTAL ADVANCE PREVIOUSLY	FT	0	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	515	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 2,400	SHORE PIPE 0	SUBMERGED PIPE 2,000	CLEARING PUMP AND PUMP LINES		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	4,400	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED			WAITING FOR SCOWS		0	0
GROSS		CREDITED	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT DREDGED THIS DATE	21,386	19,441	CHANGING LOCATION OF PLANT ON JOB		0	0
AMOUNT PREVIOUSLY REPORTED	0	0	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
TOTAL AMOUNT DREDGED TO DATE	21,386	19,441	SHORE LINE AND SHORE WORK		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,466.47	1,333.10	WAITING FOR BOOSTER		0	0
OPERATING SUPPLIES			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
COMMODITY		CONSUMED	WAITING FOR ATTENDANT PLANT		0	0
ITEM	UNIT	QUANTITY	PREPARATION AND MAKING UP TOW		0	0
FUEL	BBL	2,736	TRANSFERRING PLANT BETWEEN WORKS		0	0
ELECTRICITY	KW	0	LAY TIME OFF SHIFT AND SATURDAYS		0	0
LUBRICANTS	GAL	56	SUNDAYS AND HOLIDAYS		0	0
			FIRE DRILL		0	0
			MOVING OUT OF WAY OF TRAFFIC		3	10
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
			TOTAL NON-EFFECTIVE TIME		3	40
			PCT. OF NON-EFFECTIVE		15 %	
MOB DATE 09/17/2014	DREDGE START 09/22/2014	DEMOB DATE 10/15/2014	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		18	15

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 165
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DREDGE	NAME AND TYPE Dredge Missouri H	DATE 22 Sep 2014 - Monday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	CAPT. ARCHIE	500	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION	0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS	0	0
				MISCELLANEOUS	5	45
				TOTAL LOST TIME	5	45
				PERCENTAGE OF TOTAL TIME	24 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 05:45 HRS
 40% TIME = 00:00 HRS
 70% TIME = 03:40 HRS
 100% TIME = 14:35 HRS

MISCELLANEOUS

A BEFORE FILL SURVEY OF DA 8E AND BEFORE DREDGE SURVEYS FROM STATION 625+00 TO 675+00 WERE TAKEN TODAY.

SAFETY

Today NE winds 17-20 knots diminishing to 10-13 knots. Choppy seas becoming a moderate chop. Tonight: NE winds 11 -14 knots with a moderate chop becoming rough seas. Brought new portalette to landing to swap out on the spill barge. Received safety supplies.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 166		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 23 Sep 2014 - Tuesday		
DREDGE	NAME AND TYPE Dredge Missouri H			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER			NO. OF CREW MEMBERS		
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 2

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION STA. 629+75 TO STA. 633+70			DISPOSAL AREA USED DA 8 E		QTY DEPOSITED GROSS (CY) 17,232	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 38,618		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING 46		AFTER DREDGING 49			
RIVER/TIDE STAGE	MIN 0	TIME 07:00	MAX 1	TIME 16:00	GAGE LOCATION NOAA				
	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 / 84 °F		VISIBILITY 10		WIND 10	

WORK PERFORMED

DISTRIBUTION OF WORK

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	10
TOTAL ADVANCE THIS PERIOD	FT	395	PCT OF EFFECTIVE TIME			51 %	
TOTAL ADVANCE PREVIOUSLY	FT	515	BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE	FT	910	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)				
SCOWS LOADED	NUMBER	0	HANDLING PIPE LINES			2	15
AVERAGE LOAD PER SCOW	CY	0	HANDLING ANCHOR LINES			0	25
FLOATING PIPE 2,080	SHORE PIPE 0	SUBMERGED PIPE 2,000	CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT	CLEARING CUTTER OR SUCTION HEAD			0	0
		4,080	WAITING FOR SCOWS			0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT DREDGED THIS DATE	17,232	15,666	CHANGING LOCATION OF PLANT ON JOB			0	0
AMOUNT PREVIOUSLY REPORTED	21,386	19,441	LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
TOTAL AMOUNT DREDGED TO DATE	38,618	35,107	SHORE LINE AND SHORE WORK			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,416.33	1,287.62	WAITING FOR BOOSTER			0	0
OPERATING SUPPLIES			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0
			WAITING FOR ATTENDANT PLANT			0	0
COMMODITY	CONSUMED	CREDITED	PREPARATION AND MAKING UP TOW			0	0
ITEM	UNIT	QUANTITY	TRANSFERRING PLANT BETWEEN WORKS			0	0
FUEL	BBL	3,422	LAY TIME OFF SHIFT AND SATURDAYS			0	0
		0	SUNDAYS AND HOLIDAYS			0	0
ELECTRICITY	KW	0	FIRE DRILL			0	0
		0	MOVING OUT OF WAY OF TRAFFIC			5	0
LUBRICANTS	GAL	10	MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0
			TOTAL NON-EFFECTIVE TIME			7	40
			PCT. OF NON-EFFECTIVE			32 %	
MOB DATE	DREDGE START	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			19	50
09/17/2014	09/22/2014	10/15/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 166	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 23 Sep 2014 - Tuesday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDR	CAPT. ARCHIE	500	24:00	COLLISIONS		0	0
				MISCELLANEOUS		4	10
				TOTAL LOST TIME		4	10
				PERCENTAGE OF TOTAL TIME	17 %		
				TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 04:10 HRS (FIX LEAK IN LINE, REPLACE PONTOON, AIR COMPRESSOR DOWN ON MAIN ENGINE)
 40% TIME = 00:00 HRS
 70% TIME = 07:40 HRS (SHIFT ANCHORS, TRAFFIC, ADD 4 PONTOONS '340)
 100% TIME = 12:10 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 209 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 167	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 24 Sep 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 2	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA . 633+70 TO STA. 638+00				DISPOSAL AREA USED DA #8 E		QTY DEPOSITED GROSS (CY) 18,841		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 57,459	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 01:00	MAX 1	TIME 16:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 75 °F / 88 °F		VISIBILITY 10		WIND 10		
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				14	25
TOTAL ADVANCE THIS PERIOD		FT		430		PCT OF EFFECTIVE TIME 61 %					
TOTAL ADVANCE PREVIOUSLY		FT		910		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,340		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	20
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20
FLOATING PIPE 2,160		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,160		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		18,841		17,129		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		38,618		35,107		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		57,459		52,236		LOSS DUE TO OPPOSING NATURAL ELEMENTS				5	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,306.89		1,188.14		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		4,158		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		10		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	45
						PCT. OF NON-EFFECTIVE				36 %	
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	10

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 167	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 24 Sep 2014 - Wednesday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	50
				TOTAL LOST TIME		0	50
				PERCENTAGE OF TOTAL TIME		3 %	
				TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 00:50 (REPLACE '160 OF PONTOONS)
 40% TIME = 00:00 HRS
 70% TIME = 09:35 HRS (SHIFT ANCHORS, TRAFFIC, ADD '240 OF PONTOONS, REMOVE 160' OF PONTOONS, AND ROUGH SEAS)
 100% TIME = 14:25 HRS

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 168	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 25 Sep 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 638+00 TO STA. 643+00				DISPOSAL AREA USED DA 8 E		QTY DEPOSITED GROSS (CY) 23,364		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 80,823	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 09:00	MAX 1	TIME 23:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 76 °F / 89 °F		VISIBILITY 10		WIND 10		
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				16	15
TOTAL ADVANCE THIS PERIOD		FT		500		PCT OF EFFECTIVE TIME 68 %					
TOTAL ADVANCE PREVIOUSLY		FT		1,340		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,840		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 2,140		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,140		CLEARING CUTTER OR SUCTION HEAD				0	55
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		23,364		20,331		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		57,459		52,236		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		80,823		72,567		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,437.78		1,251.14		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	3,214		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				6	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	45
						PCT. OF NON-EFFECTIVE 32 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 168	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 25 Sep 2014 - Thursday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDER	CAPT. ARCHIE	500	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

0% TIME = 00:00
 40% TIME = 00:00 HRS
 70% TIME = 07:45 HRS (SHIFT ANCHORS, TRAFFIC, CLEAN CUTTER AND DISCHARGE)
 100% TIME = 16:15 HRS

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 169	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 26 Sep 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 4	TOTAL 36	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 643+00 TO STA. 648+00				DISPOSAL AREA USED DA # 8 E		QTY DEPOSITED GROSS (CY) 23,279		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 104,102	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 20	CLAY 0	MUD 0	SILT 80	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 11:00	MAX 1	TIME 23:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 89 °F		VISIBILITY 10		WIND 10		
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				16	20
TOTAL ADVANCE THIS PERIOD		FT		500		PCT OF EFFECTIVE TIME 68 %					
TOTAL ADVANCE PREVIOUSLY		FT		1,840		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,340		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	20
FLOATING PIPE 2,160		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,410		CLEARING CUTTER OR SUCTION HEAD				0	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		23,279		21,163		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		80,823		72,567		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		104,102		93,730		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,425.24		1,295.69		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	2,276		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	40
						PCT. OF NON-EFFECTIVE 32 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 169	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 26 Sep 2014 - Friday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDER	CAPT.ARCHIE	500	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

0% TIME = 00:00
 40% TIME = 00:00 HRS
 70% TIME = 07:40 HRS (SHIFT ANCHORS, TRAFFIC, CLEAN THE CUTTER, LAY SUBLINE, AND MOVE SPILL BARGE)
 100% TIME = 16:20 HRS

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 170	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 27 Sep 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 648+00 TO STA. 652+40				DISPOSAL AREA USED DA 8 E		QTY DEPOSITED GROSS (CY) 20,416		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 124,518	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 20	CLAY 0	MUD 0	SILT 80	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 11:00	MAX 1	TIME 23:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 81 °F		VISIBILITY 10		WIND 10		
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				14	45
TOTAL ADVANCE THIS PERIOD		FT		440		PCT OF EFFECTIVE TIME 61 %					
TOTAL ADVANCE PREVIOUSLY		FT		2,340		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,780		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	20
FLOATING PIPE 1,840		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				1	35
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,840		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		20,416		18,560		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		104,102		93,730		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		124,518		112,290		LOSS DUE TO OPPOSING NATURAL ELEMENTS				1	35
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,384.14		1,258.31		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		2,690		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	45
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	15
						PCT. OF NON-EFFECTIVE 39 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 170
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DREDGE	NAME AND TYPE Dredge Missouri H	DATE 27 Sep 2014 - Saturday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION	0	0
DREDGE TENDER	CAPT. ARCHIE	500	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

0% TIME = 00:00
 40% TIME = 00:00 HRS
 70% TIME = 09:15 HRS (SHIFT ANCHORS, TRAFFIC, CLEAN THE CUTTER,PUMP, AND DISCHARGE, TAKE OUT '320 OF PONTOONS (4), AND PUMP WATER DUE TO ROUGH SEAS)
 100% TIME = 14:45 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 217 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 171	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 28 Sep 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 652+40 TO STA. 658+00				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 25,861		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 150,379	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 12:00	MAX 2	TIME 03:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 70 °F / 81 °F		VISIBILITY 10		WIND 10		
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	35
TOTAL ADVANCE THIS PERIOD		FT		560		PCT OF EFFECTIVE TIME 73 %					
TOTAL ADVANCE PREVIOUSLY		FT		2,780		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,340		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	25
FLOATING PIPE 1,520		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,520		CLEARING CUTTER OR SUCTION HEAD				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,520		WAITING FOR SCOWS				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT DREDGED THIS DATE		25,861		23,510		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT PREVIOUSLY REPORTED		124,518		112,290		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
TOTAL AMOUNT DREDGED TO DATE		150,379		135,800		SHORE LINE AND SHORE WORK				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,470.77		1,337.06		WAITING FOR BOOSTER				0	0
OPERATING SUPPLIES						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0
COMMODITY		CONSUMED		CREDITED		WAITING FOR ATTENDANT PLANT				0	0
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	3,542		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
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				5	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	25
						PCT. OF NON-EFFECTIVE 27 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 171
DREDGE	NAME AND TYPE Dredge Missouri H		DATE 28 Sep 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION	0	0
DREDGE TENDER	CAPT. ARCHIE	500	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

0% TIME = 00:00
 40% TIME = 00:00 HRS
 70% TIME = 06:25 HRS (SHIFT ANCHORS, TRAFFIC, AND TAKE OUT '320 OF PONTOONS (4)
 100% TIME = 17:35 HR

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 219 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 172	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 29 Sep 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 0	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 658+00 TO STA. 662+25				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 20,233		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 170,612	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 15:00	MAX 2	TIME 04:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 69 °F / 83 °F		VISIBILITY 10		WIND 10		
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	10
TOTAL ADVANCE THIS PERIOD		FT		425		PCT OF EFFECTIVE TIME 55 %					
TOTAL ADVANCE PREVIOUSLY		FT		3,340		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		3,765		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	20
FLOATING PIPE 1,200		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				1	30
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,200		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		20,233		18,394		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		150,379		135,800		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		170,612		154,194		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,536.68		1,397.01		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		4,022		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				6	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	30
						PCT. OF NON-EFFECTIVE 44 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	40

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 172	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 29 Sep 2014 - Monday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	20
				TOTAL LOST TIME		0	20
				PERCENTAGE OF TOTAL TIME	1 %		
				TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 00:20 HRS (ENGINE ROOM COMPRESSOR
 40% TIME = 00:00 HRS
 70% TIME = 10:30 HRS (SHIFT ANCHORS, TRAFFIC, AND TAKE OUT '640 OF PONTOONS (8), ADD '160 OF PONTOONS (2), AND CLEAN PUMP)
 100% TIME = 13:10 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 221 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 173	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 30 Sep 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 662+25 TO STA. 668+00				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 26,316		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 196,928	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 15:00	MAX 2	TIME 03:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 84 °F		VISIBILITY 10		WIND 10		
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				16	45
TOTAL ADVANCE THIS PERIOD		FT		575		PCT OF EFFECTIVE TIME 70 %					
TOTAL ADVANCE PREVIOUSLY		FT		3,765		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,340		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 1,680		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,680		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		26,316		23,924		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		170,612		154,194		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		196,928		178,118		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,571.10		1,428.30		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	2,002		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	35
						PCT. OF NON-EFFECTIVE 27 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 173	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 30 Sep 2014 - Tuesday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDER	CAPT. ARCHIE	500	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

0% TIME = 00:40 HRS (ENGINE ROOM COMPRESSOR)
 40% TIME = 00:00 HRS
 70% TIME = 06:35 HRS (SHIFT ANCHORS, TRAFFIC, AND ADD '480 OF PONTOONS (6), AND MOVE SPILL BARGE)
 100% TIME = 16:45 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 223 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 174	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01 Oct 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 668+00 TO STA. 672+00				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 17,020		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 213,948	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 15:00	MAX 2	TIME 04:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 71 °F / 84 °F		VISIBILITY 10		WIND 10		
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	40
TOTAL ADVANCE THIS PERIOD		FT		400		PCT OF EFFECTIVE TIME 49 %					
TOTAL ADVANCE PREVIOUSLY		FT		4,340		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,740		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	25
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	20
FLOATING PIPE 1,680		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,680		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		17,020		15,473		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		196,928		178,118		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		213,948		193,591		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,458.86		1,326.26		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	2,660		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				8	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	50
						PCT. OF NON-EFFECTIVE 45 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 174	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 01 Oct 2014 - Wednesday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ARTHUR	500	24:00	COLLISIONS		0	0
				MISCELLANEOUS		1	30
				TOTAL LOST TIME		1	30
				PERCENTAGE OF TOTAL TIME	6 %		
				TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 01:30 HRS (CUT PIN AND WELD CHOK ON PORT SPUD)
 40% TIME = 00:00 HRS
 70% TIME = 10:50 HRS (SHIFT ANCHORS, TRAFFIC, AND SWAP SUBLINE)
 100% TIME = 11:40 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 225 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 175	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02 Oct 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 2	TOTAL 34	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 672+00 TO STA. 678+00				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 24,741		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 238,689	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 17:00	MAX 2	TIME 04:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 76 °F / 85 °F		VISIBILITY 10		WIND 10		
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	45
TOTAL ADVANCE THIS PERIOD		FT		600		PCT OF EFFECTIVE TIME 74 %					
TOTAL ADVANCE PREVIOUSLY		FT		4,740		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		5,340		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	20
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15
FLOATING PIPE 960		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		2,960		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		24,741		22,492		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		213,948		193,591		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		238,689		216,083		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,393.86		1,267.15		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	4,122		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	15
						PCT. OF NON-EFFECTIVE 26 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 175	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 02 Oct 2014 - Thursday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ARTHUR	500	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

0% TIME = 00:00 HRS
 40% TIME = 00:00 HRS
 70% TIME = 06:15 HRS (SHIFT ANCHORS, TRAFFIC, AND REMOVE '720 OF PONTOOINS)
 100% TIME = 17:45 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 227 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 176	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 03 Oct 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 678+00 TO STA. 684+70				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 27,221		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 265,910	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 20:00	MAX 2	TIME 08:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 59 °F / 84 °F		VISIBILITY 10		WIND 10		
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	35
TOTAL ADVANCE THIS PERIOD		FT		670		PCT OF EFFECTIVE TIME 73 %					
TOTAL ADVANCE PREVIOUSLY		FT		5,340		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,010		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 880		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	50
TOTAL LENGTH OF DISCHARGE PIPE		FT		2,880		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		27,221		24,747		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		238,689		216,083		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		265,910		240,830		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	35
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,548.11		1,407.41		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		3,652		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						MOVING OUT OF WAY OF TRAFFIC				4	35
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
DREDGE START						TOTAL NON-EFFECTIVE TIME				6	25
						PCT. OF NON-EFFECTIVE				27 %	
DEMOB DATE						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0
						09/17/2014		09/22/2014		10/15/2014	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 176
DREDGE	NAME AND TYPE Dredge Missouri H		DATE 03 Oct 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION	0	0
DREDGE TENDER	CAPT. ARCHIE	500	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

0% TIME = 00:00 HRS
 40% TIME = 00:00 HRS
 70% TIME = 06:25 HRS (SHIFT ANCHORS, TRAFFIC, CLEAN PUMP, AND REMOVE '80 OF PONTOONS (1))
 100% TIME = 17:35 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 229 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 177	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 04 Oct 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 684+70 TO STA. 688+40				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 15,492		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 281,402	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 18:00	MAX 0	TIME 06:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 49 °F / 76 °F		VISIBILITY 10		WIND 10		
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				10	25
TOTAL ADVANCE THIS PERIOD		FT		370		PCT OF EFFECTIVE TIME 43 %					
TOTAL ADVANCE PREVIOUSLY		FT		6,010		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		6,380		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 880		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		2,880		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		15,492		14,084		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		265,910		240,830		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		281,402		254,914		LOSS DUE TO OPPOSING NATURAL ELEMENTS				10	10
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,487.23		1,352.06		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		1,720		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				13	35
						PCT. OF NON-EFFECTIVE 57 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 177	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 04 Oct 2014 - Saturday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION		0	0
DREDGE TENDER	CAPT. ARCHIE	500	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

0% TIME = 00:00 HRS
 40% TIME = 00:00 HRS
 70% TIME = 13:35 HRS (SHIFT ANCHORS, TRAFFIC, AND STANDBY FOR ROUGH SEAS)
 100% TIME = 10:25 HRS

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 231 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 178	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 05 Oct 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 684+70 TO STA. 695+50				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 30,346		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 311,748	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 20:00	MAX 1	TIME 11:00	GAGE LOCATION NOAA					
		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 / 74 °F		VISIBILITY 10		WIND 10		
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				19	10
TOTAL ADVANCE THIS PERIOD		FT		710		PCT OF EFFECTIVE TIME 80 %					
TOTAL ADVANCE PREVIOUSLY		FT		6,380		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,090		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 1,280		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,280		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		30,346		27,588		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		281,402		254,914		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		311,748		282,502		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,583.27		1,439.37		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	3,628		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	10		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				4	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	50
						PCT. OF NON-EFFECTIVE 20 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 178	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 05 Oct 2014 - Sunday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ARTHUR	500	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

0% TIME = 00:00 HRS
 40% TIME = 00:00 HRS
 70% TIME = 4:50 HRS (SHIFT ANCHORS, TRAFFIC, AND ADD '400 OF PONTOONS)
 100% TIME = 19:10 HRS

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 179	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 06 Oct 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 695+50 TO STA. 700+60				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 23,112		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 334,860	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 1	TIME 20:00	MAX 1	TIME 13:00	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 74 °F / 79 °F		VISIBILITY 10		WIND 10		
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	8
TOTAL ADVANCE THIS PERIOD		FT		510		PCT OF EFFECTIVE TIME 63 %					
TOTAL ADVANCE PREVIOUSLY		FT		7,090		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		7,600		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	20
FLOATING PIPE 1,280		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,280		CLEARING CUTTER OR SUCTION HEAD				1	20
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		23,112		21,011		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		311,748		282,502		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		334,860		303,513		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,527.22		1,388.39		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
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW				0	0
FUEL	BBL	3,052		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
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				5	47
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	52
						PCT. OF NON-EFFECTIVE 37 %					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014							

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 179
DREDGE	NAME AND TYPE Dredge Missouri H		DATE 06 Oct 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ASHLEY M.	250	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	ARTHUR	500	24:00	CESSATION	0	0
DREDGE TENDER	CAPT.A RCHIE	500	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

0% TIME = 00:00 HRS
 40% TIME = 00:00 HRS
 70% TIME = 8:52 HRS (SHIFT ANCHORS, TRAFFIC, REPLACE '160 OF PONTOONS, CLEAN CUTTER, AND SWAP
 SUBLINE)
 100% TIME = 15:08 HRS

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 180		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 07 Oct 2014 - Tuesday		
DREDGE	NAME AND TYPE Dredge Missouri H			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER			NO. OF CREW MEMBERS		
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 32	SHORE 0	OTHER 3

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION STA. 700+60 TO STA. 705+80			DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 12,212	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 347,072		
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 80	SILT 20	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING 46		AFTER DREDGING 49			
RIVER/TIDE STAGE	MIN 0	TIME 08:00	MAX 1	TIME 23:00	GAGE LOCATION NOAA				
	MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW				
WEATHER CONDITION	WEATHER Weather Caused No Delay			TEMP (min / max) 72 °F / 84 °F		VISIBILITY 10		WIND 10	

WORK PERFORMED

DISTRIBUTION OF WORK

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	5
TOTAL ADVANCE THIS PERIOD	FT	520	PCT OF EFFECTIVE TIME		71 %	
TOTAL ADVANCE PREVIOUSLY	FT	7,600	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	8,120	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)			
SCOWS LOADED	NUMBER	0	HANDLING PIPE LINES		1	35
AVERAGE LOAD PER SCOW	CY	0	HANDLING ANCHOR LINES		0	15
FLOATING PIPE 800	SHORE PIPE 0	SUBMERGED PIPE 2,000	CLEARING PUMP AND PUMP LINES		0	20
TOTAL LENGTH OF DISCHARGE PIPE	FT	2,800	CLEARING CUTTER OR SUCTION HEAD		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	WAITING FOR SCOWS		0	0
AMOUNT DREDGED THIS DATE	12,212	11,102	TO AND FROM WHARF OR ANCHORAGE		0	0
AMOUNT PREVIOUSLY REPORTED	334,860	303,513	CHANGING LOCATION OF PLANT ON JOB		0	0
TOTAL AMOUNT DREDGED TO DATE	347,072	314,615	LOSS DUE TO OPPOSING NATURAL ELEMENTS		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	714.85	649.87	SHORE LINE AND SHORE WORK		0	0
OPERATING SUPPLIES			WAITING FOR BOOSTER		0	0
COMMODITY			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
ITEM	UNIT	QUANTITY	WAITING FOR ATTENDANT PLANT		0	0
FUEL	BBL	2,968	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
09/17/2014	09/22/2014	10/15/2014	FIRE DRILL		0	0
			MOVING OUT OF WAY OF TRAFFIC		3	30
			MISCELLANEOUS (EXPLAIN IN REMARKS)		0	0
			TOTAL NON-EFFECTIVE TIME		5	40
			PCT. OF NON-EFFECTIVE		24 %	
			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		22	45

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 180
DREDGE	NAME AND TYPE Dredge Missouri H		DATE 07 Oct 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION	0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS	0	0
				MISCELLANEOUS	1	15
				TOTAL LOST TIME	1	15
				PERCENTAGE OF TOTAL TIME	5 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 01:15 HRS (FIX SPILL BARGE AND PORT SWING BUOY)
 70% TIME = 05:40 HRS (SHIFT ANCHORS, TRAFFIC, AND REPLACE '400 OF PONTOONS)
 100% TIME = 17:05 HRS

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 181	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 08 Oct 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION FROM STA. 705+80 TO STA. 711+50				DISPOSAL AREA USED # 8E		QTY DEPOSITED GROSS (CY) 23,506		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 370,578	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 20	CLAY 0	MUD 0	SILT 80	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 10:00	MAX 1	TIME 23:00	GAGE LOCATION NOAA					
		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 / 88 °F		VISIBILITY 10		WIND 5		
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				19	30
TOTAL ADVANCE THIS PERIOD		FT		570		PCT OF EFFECTIVE TIME 81 %					
TOTAL ADVANCE PREVIOUSLY		FT		8,120		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		8,690		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	30
FLOATING PIPE 1,120		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,120		CLEARING CUTTER OR SUCTION HEAD				0	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		23,506		21,369		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		347,072		314,615		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		370,578		335,984		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,205.44		1,095.85		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		2,860		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
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	30
						PCT. OF NON-EFFECTIVE 19 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 181	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 08 Oct 2014 - Wednesday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ASHLEY M.	250	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

0% TIME = 00:00 HRS.
 70% TIME = 04:30 HRS (SHIFT ANCHORS, TRAFFIC, ADD PONTOONS & CLEAN THE CUTTER)
 100% TIME = 19:30 HRS.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 239 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 182				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 09 Oct 2014 - Thursday				
DREDGE		NAME AND TYPE Dredge Missouri H			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA. 711+50 TO STA. 716+50			DISPOSAL AREA USED DA #8E		QTY DEPOSITED GROSS (CY) 21,498	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 392,076			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 20	CLAY 0	MUD 0	SILT 80	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46		AFTER DREDGING 49				
RIVER/TIDE STAGE		MIN 0	TIME 08:00	MAX 2	TIME 23:30	GAGE LOCATION NOAA					
		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 / 88 °F		VISIBILITY 10		WIND 5		
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			16	10	
TOTAL ADVANCE THIS PERIOD		FT		500		PCT OF EFFECTIVE TIME 67 %					
TOTAL ADVANCE PREVIOUSLY		FT		8,690		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,190		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	20	
FLOATING PIPE 1,360		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,360		CLEARING CUTTER OR SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGED THIS DATE		21,498		19,544		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		370,578		335,984		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		392,076		355,528		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,329.77		1,208.91		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		4,098		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
						FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			7	10	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			7	50	
						PCT. OF NON-EFFECTIVE 33 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 182	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 09 Oct 2014 - Thursday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ASHLEY M.	250	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

0% TIME = 00:00 HRS.
 70% TIME = 07:50 HRS (SHIFT ANCHORS, TRAFFIC, ADD PONTOONS.)
 100% TIME = 16:10 HRS.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 183	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 10 Oct 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION FROM STA. 716+50 TO STA. 721+00				DISPOSAL AREA USED # 8E		QTY DEPOSITED GROSS (CY) 18,036		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 410,112	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 20	CLAY 0	MUD 0	SILT 80	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 10:00	MAX 2	TIME 23:50	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 69 °F / 88 °F		VISIBILITY 10		WIND 12		
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				14	10
TOTAL ADVANCE THIS PERIOD		FT		450		PCT OF EFFECTIVE TIME 59 %					
TOTAL ADVANCE PREVIOUSLY		FT		9,190		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,640		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	20
FLOATING PIPE 1,120		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,370		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		18,036		16,396		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		392,076		355,528		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		410,112		371,924		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,273.13		1,157.36		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		3,020		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				6	35
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	50
						PCT. OF NON-EFFECTIVE 41 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 183	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 10 Oct 2014 - Friday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ASHLEY M.	250	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

0% TIME = 00:00 HRS.

40%= 00:00

70% TIME = 09:50 HRS (SHIFT ANCHORS, TRAFFIC, ADD PONTOONS, AND MOVE SPILL BARGE.)

100% TIME = 14:10 HRS.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 184	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 11 Oct 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION 721+00 TO 723+80				DISPOSAL AREA USED #8E		QTY DEPOSITED GROSS (CY) 11,732		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 410,112	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 20	CLAY 0	MUD 0	SILT 80	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 46			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 10:00	MAX 2	TIME 23:30	GAGE LOCATION NOAA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 69 °F / 89 °F		VISIBILITY 10		WIND 12		
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				9	20
TOTAL ADVANCE THIS PERIOD		FT		280		PCT OF EFFECTIVE TIME 39 %					
TOTAL ADVANCE PREVIOUSLY		FT		9,640		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,920		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				0	5
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	5
FLOATING PIPE 1,120		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,370		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		11,732		10,666		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		410,112		371,924		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		421,844		382,590		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,257.00		1,142.79		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		3,020		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		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	10
						PCT. OF NON-EFFECTIVE 1 %					
MOB DATE 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				9	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 184	
DREDGE		NAME AND TYPE Dredge Missouri H				DATE 11 Oct 2014 - Saturday	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS		0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION		0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS		0	0
				MISCELLANEOUS		14	30
				TOTAL LOST TIME		14	30
				PERCENTAGE OF TOTAL TIME	60 %		
				TOTAL TIME IN PERIOD		24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 14:30 HRS.(PREP. FOR TOW (INTERUM MOB. TO GULF PORT, MS.
 40%= 00:00
 70% TIME = 00:10 HRS (SHIFT ANCHORS & HANDLE PONT. LINE.)
 100% TIME = 09:20 HRS.

PLEASE NOTE: THE DREDGE MISSOURI H IS ON INTERUM MOB. FROM MOBILE UPPER BAY CHANNEL TO GULF PORT, MS. SHIP CHANNEL.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 245 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 184	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 11 Oct 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay station 723+80 to sta. 724+10				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 1,313		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,599,161	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 2	TIME 23:30	MAX 2	TIME 23:30	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 84 °F / 66 °F		VISIBILITY 10		WIND 6		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		430		PUMPING OR DREDGING				0	45
TOTAL ADVANCE THIS PERIOD		FT		30		PCT OF EFFECTIVE TIME				3 %	
TOTAL ADVANCE PREVIOUSLY		FT		33,251		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		33,281		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 2,760		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,760		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		1,313		1,194		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,597,848		1,473,336		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,599,161		1,474,530		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,750.67		1,592.00		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	6,971		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 184
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 11 Oct 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	3	55
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	19	20
				TOTAL LOST TIME	23	15
				PERCENTAGE OF TOTAL TIME	97 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks arrived on location at approximately zero eight hundred twenty-five hours and was down until twenty-three hundred fifteen hours, in which dredging operations began at station 723+80 and ended at station 724+10 with a total advance of 30 feet. The dredge removed a total net of 1,194 Cubic Yards and a total Gross of 1,313 Cubic Yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 247 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 185	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12 Oct 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION TOWING (INTERUM MOB.)				DISPOSAL AREA USED N/A		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 410,112	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION N/A					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM N/A					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 69 °F / 89 °F		VISIBILITY 10		WIND 12		
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		9,920		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,920		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		421,844		382,590		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		421,844		382,590		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 185
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DREDGE	NAME AND TYPE Dredge Missouri H	DATE 12 Oct 2014 - Sunday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION	0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 24:00 HRS.(TOWING (INTERUM MOB. TO GULF PORT, MS.
 40%= 00:00
 70% TIME = 00:00 HRS
 100% TIME = 00:00 HRS.

PLEASE NOTE: THE DREDGE MISSOURI H IS ON INTERUM MOB. FROM MOBILE UPPER BAY CHANNEL TO GULF PORT, MS. SHIP CHANNEL.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 249 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 185	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 12 Oct 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay station 724+10 to sta. 728+85				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 10,888		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,610,049	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 13:00	MAX 2	TIME 01:00	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		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 / 84 °F		VISIBILITY 10		WIND 6		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		430		PUMPING OR DREDGING				13	35
TOTAL ADVANCE THIS PERIOD		FT		475		PCT OF EFFECTIVE TIME 57 %					
TOTAL ADVANCE PREVIOUSLY		FT		33,281		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		33,756		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				1	0
FLOATING PIPE 3,160		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,160		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		10,888		9,898		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,599,161		1,474,530		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,610,049		1,484,428		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		801.57		728.69		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	40
FUEL	BBL	2,973		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				5	5
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	55
						PCT. OF NON-EFFECTIVE 33 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	30

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 185
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 12 Oct 2014 - Sunday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	30
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	30
				PERCENTAGE OF TOTAL TIME	10 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

Dredging operations began at station 724+10 and ended at station 728+85 with a total advance of 475 feet. The dredge removed a total Net of 9,898 Cubic Yards and a total Gross of 10,888 Cubic Yards. Thd dredge was down for a total of two hours and thirty minutes due to some problems with the pontoon line and the water pipe in the engine room breaking.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 251 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 186	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 13 Oct 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION LOCATED IN GULF PORT SHIP CHANNEL NEAR STA. 635+00				DISPOSAL AREA USED N/A		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 410,112	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min / max) 66 °F / 78 °F		VISIBILITY 5		WIND 45		
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		9,920		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,920		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		421,844		382,590		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		421,844		382,590		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 186
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DREDGE	NAME AND TYPE Dredge Missouri H	DATE 13 Oct 2014 - Monday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION	0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 24:00 HRS.(TOWING (INTERUM MOB. TO GULF PORT, MS) ARRIVED ON SITE AT 05:30.
 40%= 00:00
 70% TIME = 00:00 HRS
 100% TIME = 00:00 HRS.

PLEASE NOTE: THE DREDGE MISSOURI H IS UNABLE TO START DREDGING DUE TO ROUGH SEAS.(STRONG COLD FRONT COMING THROUGH AREA.)

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 253 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 186	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 13 Oct 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay station 728+85 to sta. 731+15				DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 2,946		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,612,995	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 1	TIME 08:20	MAX 2	TIME 04:00	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP (min / max) 71 °F / 86 °F		VISIBILITY 10		WIND 12		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		430		PUMPING OR DREDGING				7	25
TOTAL ADVANCE THIS PERIOD		FT		230		PCT OF EFFECTIVE TIME 31 %					
TOTAL ADVANCE PREVIOUSLY		FT		33,756		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		33,986		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				8	0
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	35
FLOATING PIPE 3,160		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,160		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		2,946		2,678		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,610,049		1,484,428		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,612,995		1,487,106		LOSS DUE TO OPPOSING NATURAL ELEMENTS				1	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		397.21		361.08		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		2,500		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	45
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	20
						PCT. OF NON-EFFECTIVE				43 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				17	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 186
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 13 Oct 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	6	15
				TOTAL LOST TIME	6	15
				PERCENTAGE OF TOTAL TIME	26 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

Dredging operations began at station 728+85 and ended at station 731+15 with a total advance of 230 feet. The dredge removed a total Net of 2,678 Cubic Yards and a total Gross of 2,946 Cubic Yards. Thd dredge was down for a total of fifteen hours and fifteen minutes due to weather. Last night at approximately twenty-two hundred and thirty minutes we lost the rental tug boat "Delta Amber" and the tender "Nicholas". The five men were recovered safely and without injury due to the actions of Deck Captain Chris.

QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL		CONTRACTOR Mike Hooks, Inc.		REPORT NO. 187		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL				DATE 14 Oct 2014 - Tuesday		
DREDGE	NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7		
	SIZE		HORSEPOWER		NO. OF CREW MEMBERS			
	PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2

LOCATION/CHANNEL OF WORK

LOCATION OF WORK	REACH DREDGED; STATION TO STATION STAND BY FOR WEATHER				DISPOSAL AREA USED NA		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,612,995	
CHARACTER OF MATERIAL (%)	GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100
CHANNEL CONDITION	AVERAGE DEPTH			BEFORE DREDGING		AFTER DREDGING			
RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION NA
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM NA
WEATHER CONDITION	WEATHER Weather Caused Non-Critical Delay			TEMP (min / max) 59 °F / 74 °F		VISIBILITY 10		WIND 15	

WORK PERFORMED

DISTRIBUTION OF WORK

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	33,986	BOOSTER (IN LINE)			
TOTAL ADVANCE TO DATE	FT	33,986	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	0	CLEARING PUMP AND PUMP LINES		0	0
SHORE PIPE	0	0	CLEARING CUTTER OR SUCTION HEAD		0	0
SUBMERGED PIPE	0	0	WAITING FOR SCOWS		0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT	0	TO AND FROM WHARF OR ANCHORAGE		0	0
CUBIC YARDS REMOVED	GROSS	CREDITED	CHANGING LOCATION OF PLANT ON JOB		0	0
AMOUNT DREDGED THIS DATE	0	0	LOSS DUE TO OPPOSING NATURAL ELEMENTS		22	35
AMOUNT PREVIOUSLY REPORTED	1,612,995	1,487,106	SHORE LINE AND SHORE WORK		0	0
TOTAL AMOUNT DREDGED TO DATE	1,612,995	1,487,106	WAITING FOR BOOSTER		0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	N/A	N/A	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		0	0
OPERATING SUPPLIES			WAITING FOR ATTENDANT PLANT		0	0
COMMODITY	CONSUMED	CREDITED	PREPARATION AND MAKING UP TOW		0	0
ITEM	UNIT	QUANTITY	QUANTITY			
FUEL	BBL	699	TRANSFERRING PLANT BETWEEN WORKS		1	25
ELECTRICITY	KW	0	LAY TIME OFF SHIFT AND SATURDAYS		0	0
LUBRICANTS	GAL	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		24	0
			PCT. OF NON-EFFECTIVE		100 %	
MOB DATE	DREDGE START	DEMOB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		24	0
04/21/2014	04/28/2014					

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 187
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 14 Oct 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has been placed near the sunken vessels and crews are working to repair broken pontoons damaged by the weather.

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 257 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 187				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 14 Oct 2014 - Tuesday				
DREDGE		NAME AND TYPE Dredge Missouri H			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STAND BY FOR WEATHER				DISPOSAL AREA USED N/A		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 410,112		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0		AFTER DREDGING 0				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min / max) 59 °F / 74 °F		VISIBILITY 3		WIND 35		
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		9,920		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,920		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			0	0	
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS			0	0	
AMOUNT PREVIOUSLY REPORTED		421,844		382,590		TO AND FROM WHARF OR ANCHORAGE			0	0	
TOTAL AMOUNT DREDGED TO DATE		421,844		382,590		CHANGING LOCATION OF PLANT ON JOB			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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	
OPERATING SUPPLIES						WAITING FOR ATTENDANT PLANT			0	0	
COMMODITY		CONSUMED		CREDITED		PREPARATION AND MAKING UP TOW			0	0	
ITEM	UNIT	QUANTITY		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS			0	0	
FUEL	BBL	420		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
ELECTRICITY	KW	0		0		FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			0	0	
LUBRICANTS	GAL	0		0		MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			0	0	
MOB DATE		DREDGE START		DEMOB DATE		PCT. OF NON-EFFECTIVE			0 %		
09/17/2014		09/22/2014		10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			0	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 187
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DREDGE	NAME AND TYPE Dredge Missouri H	DATE 14 Oct 2014 - Tuesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION	0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 24:00 HRS.(STAND BY FOR WEATHER.) W.N.W. WINDS 20 TO 35 MPH WITH 4' TO 6' SEAS.
 40%= 00:00
 70% TIME = 00:00 HRS
 100% TIME = 00:00 HRS.

PLEASE NOTE: THE DREDGE MISSOURI H IS UNABLE TO START DREDGING DUE TO ROUGH SEAS.(STRONG COLD FRONT COMING THROUGH AREA.)

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 259 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 188	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 15 Oct 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Missouri H				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 4,000	SUCTION PIPE JET 0	CUTTER OR BUCKET 0	DREDGE 38	SHORE 0	OTHER 3	TOTAL 41	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STAND BY DUE TO ROUGH SEAS				DISPOSAL AREA USED N/A		QTY DEPOSITED GROSS (CY) 0		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 410,112	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0			AFTER DREDGING 0			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min / max) 65 °F / 78 °F		VISIBILITY 10		WIND 20		
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		9,920		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		9,920		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD				0	0
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS				0	0
AMOUNT PREVIOUSLY REPORTED		421,844		382,590		TO AND FROM WHARF OR ANCHORAGE				0	0
TOTAL AMOUNT DREDGED TO DATE		421,844		382,590		CHANGING LOCATION OF PLANT ON JOB				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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 09/17/2014		DREDGE START 09/22/2014		DEMOB DATE 10/15/2014		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 188
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DREDGE	NAME AND TYPE Dredge Missouri H	DATE 15 Oct 2014 - Wednesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
DREDGE TENDER	ARTHUR	500	24:00	MAJOR REPAIRS	0	0
DREDGE TENDER	CAPT. ARCHIE	500	24:00	CESSATION	0	0
DREDGE TENDER	ASHLEY M.	250	24:00	COLLISIONS	0	0
				MISCELLANEOUS	24	0
				TOTAL LOST TIME	24	0
				PERCENTAGE OF TOTAL TIME	100 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

0% TIME = 24:00 HRS.(STAND BY FOR WEATHER.) N.W. WINDS 25 TO 15 MPH WITH 4' TO 3' SEAS.
 40%= 00:00
 70% TIME = 00:00 HRS
 100% TIME = 00:00 HRS.

PLEASE NOTE: THE DREDGE MISSOURI H IS UNABLE TO START DREDGING DUE TO ROUGH SEAS.(STRONG COLD FRONT COMING THROUGH AREA.)

QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE NO. Page 261 of 292				
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 188				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 15 Oct 2014 - Wednesday				
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STAND BY & TOW OUT TO DA 8E			DISPOSAL AREA USED DA 8E		QTY DEPOSITED GROSS (CY) 0	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,612,995			
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 0	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 100	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 0		AFTER DREDGING 0				
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION NA					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP (min / max) 62 °F / 78 °F		VISIBILITY 10		WIND 10		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		430		PUMPING OR DREDGING			0	0	
TOTAL ADVANCE THIS PERIOD		FT		0		PCT OF EFFECTIVE TIME			0 %		
TOTAL ADVANCE PREVIOUSLY		FT		33,986		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		33,986		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	
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING PUMP AND PUMP LINES			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		CLEARING CUTTER OR SUCTION HEAD			0	0	
AMOUNT DREDGED THIS DATE		0		0		WAITING FOR SCOWS			0	0	
AMOUNT PREVIOUSLY REPORTED		1,612,995		1,487,106		TO AND FROM WHARF OR ANCHORAGE			0	0	
TOTAL AMOUNT DREDGED TO DATE		1,612,995		1,487,106		CHANGING LOCATION OF PLANT ON JOB			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		N/A		N/A		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)			22	0	
OPERATING SUPPLIES					WAITING FOR ATTENDANT PLANT					0	0
COMMODITY		CONSUMED		CREDITED		PREPARATION AND MAKING UP TOW			2	0	
ITEM	UNIT	QUANTITY		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS			0	0	
FUEL	BBL	50		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
						SUNDAYS AND HOLIDAYS			0	0	
ELECTRICITY	KW	0		0		FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			0	0	
LUBRICANTS	GAL	0		0		MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			24	0	
MOB DATE		DREDGE START		DEMOB DATE		PCT. OF NON-EFFECTIVE			100 %		
04/21/2014		04/28/2014				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 188
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 15 Oct 2014 - Wednesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 has been placed near the sunken vessels and crews are working to repair broken pontoons damaged by the weather. At 2200 hrs the pontoons were on tow to disposal area 8E. All repairs to the pontoons have been completed.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 263 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 189	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 16 Oct 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay 731+10 to 733+00				DISPOSAL AREA USED 11E		QTY DEPOSITED GROSS (CY) 10,120		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,623,115	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 13:30	MAX 1	TIME 22:00	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 67 °F / 80 °F		VISIBILITY 10		WIND 5-10		
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				8	25
TOTAL ADVANCE THIS PERIOD		FT		190		PCT OF EFFECTIVE TIME 35 %					
TOTAL ADVANCE PREVIOUSLY		FT		33,986		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		34,176		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 3,320		SHORE PIPE 0		SUBMERGED PIPE 2,000		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,320		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		10,120		9,200		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,612,995		1,487,106		CHANGING LOCATION OF PLANT ON JOB				10	30
TOTAL AMOUNT DREDGED TO DATE		1,623,115		1,496,306		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,202.38		1,093.07		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,889		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				4	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				14	40
						PCT. OF NON-EFFECTIVE 61 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	5

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 189
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 16 Oct 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	55
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	0	55
				PERCENTAGE OF TOTAL TIME	4 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 731+10 to 733+00 and advanced 190' while removing 9,200 credited cubic yards and 10,120 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 265 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 190	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 17 Oct 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay 733+00 to 738+00				DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY) 25,465		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,648,580	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 17:30	MAX 1	TIME 05:00	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		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 / 81 °F		VISIBILITY 10		WIND 5-15		
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				15	45
TOTAL ADVANCE THIS PERIOD		FT		500		PCT OF EFFECTIVE TIME 66 %					
TOTAL ADVANCE PREVIOUSLY		FT		34,176		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		34,676		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	45
FLOATING PIPE 3,130		SHORE PIPE 0		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,630		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		25,465		23,150		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,623,115		1,496,306		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,648,580		1,519,456		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,616.83		1,469.84		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		1,725		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				5	10
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	15
						PCT. OF NON-EFFECTIVE				34 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 190
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 17 Oct 2014 - Friday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks moved from station 733+00 to 738+00 and advanced 500' while removing 23,150 credited cubic yards and 25,465 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 267 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 191	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 18 Oct 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 0	SHORE 0	OTHER 0	TOTAL 0	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper Bay 738+00 to 744+30				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 17,080		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,665,660	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 14:00	MAX 1	TIME 02:30	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		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 / 79 °F		VISIBILITY 10		WIND 10-15		
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	35
TOTAL ADVANCE THIS PERIOD		FT		630		PCT OF EFFECTIVE TIME 69 %					
TOTAL ADVANCE PREVIOUSLY		FT		34,676		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		35,306		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				1	15
FLOATING PIPE 3,770		SHORE PIPE 0		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,270		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		17,080		15,530		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,648,580		1,519,456		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,665,660		1,534,986		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	30
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,029.95		936.48		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		4,418		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	10
						PCT. OF NON-EFFECTIVE				30 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 191
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 18 Oct 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	15
				CESSATION	0	0
				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)

GENERAL COMMENTS

The Dredge Mike Hooks worked from stations 738+00 to 744+30 with an advance of 630' while removing 15,530 credited cubic yards and 17,080 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 269 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 192	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 19 Oct 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile Upper 744+30 to 749+00				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 14,135		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,679,795	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		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 / 78 °F		VISIBILITY 10		WIND 10-15		
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				13	20
TOTAL ADVANCE THIS PERIOD		FT		470		PCT OF EFFECTIVE TIME 56 %					
TOTAL ADVANCE PREVIOUSLY		FT		35,306		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		35,776		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	45
FLOATING PIPE 4,300		SHORE PIPE 0		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,800		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		14,135		12,850		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,665,660		1,534,986		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,679,795		1,547,836		LOSS DUE TO OPPOSING NATURAL ELEMENTS				7	10
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,060.13		963.75		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		8,188		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				10	40
						PCT. OF NON-EFFECTIVE 44 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 192
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 19 Oct 2014 - Sunday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks worked from stations 744+30 to 749+00 with an advance of 470' while removing 12,850 credited cubic yards and 14,135 gross cubic yards.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 193	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 20 Oct 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 2	OTHER 0	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile station 749+00 to sta. 754+70				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 12,560		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,692,355	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 1	TIME 16:00	MAX 1	TIME 23:15	GAGE LOCATION Dog river electronic tide					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 59 °F / 76 °F		VISIBILITY 10		WIND 5		
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				17	25
TOTAL ADVANCE THIS PERIOD		FT		570		PCT OF EFFECTIVE TIME 73 %					
TOTAL ADVANCE PREVIOUSLY		FT		35,776		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		36,346		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	5
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				1	0
FLOATING PIPE 3,460		SHORE PIPE 0		SUBMERGED PIPE 2,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,960		CLEARING CUTTER OR SUCTION HEAD				0	30
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		12,560		11,425		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,679,795		1,547,836		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,692,355		1,559,261		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		721.15		655.98		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		3,950		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				3	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				6	35
						PCT. OF NON-EFFECTIVE				27 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 193
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 20 Oct 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks moved from station 749+00 to 754+70 and advancing 570' while removing 11,425 credited cubic yards and 12,560 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 273 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 194	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 21 Oct 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 29	SHORE 0	OTHER 2	TOTAL 31	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile station 754+70 to 756+95 and 790+00 to 787+80				DISPOSAL AREA USED 11E		QTY DEPOSITED GROSS (CY) 13,684		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,706,039	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 07:00	MAX 1	TIME 19:00	GAGE LOCATION Dog river electronic tide					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 56 °F / 79 °F		VISIBILITY 10		WIND 10		
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				14	30
TOTAL ADVANCE THIS PERIOD		FT		445		PCT OF EFFECTIVE TIME 61 %					
TOTAL ADVANCE PREVIOUSLY		FT		36,346		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		36,791		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 2,800		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,050		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		13,684		12,440		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,692,355		1,559,261		CHANGING LOCATION OF PLANT ON JOB				1	35
TOTAL AMOUNT DREDGED TO DATE		1,706,039		1,571,701		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		943.72		857.93		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,500		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	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				1	50
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	50
						PCT. OF NON-EFFECTIVE 24 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 194
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 21 Oct 2014 - Tuesday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	3	40
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	3	40
				PERCENTAGE OF TOTAL TIME	15 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 754+70 to 756+95 and 790+00 to 787+80, advancing 445' while removing 12,440 credited cubic yards and 13,684 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 275 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 195	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 22 Oct 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 0	OTHER 2	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile station 787+80 to 784+10				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 18,228		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,724,267	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 06:00	MAX 1	TIME 13:00	GAGE LOCATION Dog river electronic tide					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 56 °F / 76 °F		VISIBILITY 10		WIND 15		
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				11	45
TOTAL ADVANCE THIS PERIOD		FT		370		PCT OF EFFECTIVE TIME 48 %					
TOTAL ADVANCE PREVIOUSLY		FT		36,791		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		37,161		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	45
FLOATING PIPE 3,080		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES				1	25
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,330		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		18,228		17,360		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,706,039		1,571,701		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,724,267		1,589,061		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,551.32		1,477.45		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		4,249		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				4	55
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	5
						PCT. OF NON-EFFECTIVE 30 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				18	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 195
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 22 Oct 2014 - Wednesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	5	10
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	5	10
				PERCENTAGE OF TOTAL TIME	22 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 787+80 to 784+10 and advancing 370' while removing 17,360 credited cubic yards and 18,228 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 277 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 196	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 23 Oct 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 30	SHORE 0	OTHER 2	TOTAL 32	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile station 784+10 to sta. 778+70				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 34,579		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,758,846	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 0	CLAY 0	MUD 95	SILT 5	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 09:00	MAX 1	TIME 22:00	GAGE LOCATION Dog river electronic tide					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 56 °F / 78 °F		VISIBILITY 10		WIND 10		
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				15	0
TOTAL ADVANCE THIS PERIOD		FT		540		PCT OF EFFECTIVE TIME 62 %					
TOTAL ADVANCE PREVIOUSLY		FT		37,161		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		37,701		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				2	5
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				1	15
FLOATING PIPE 3,640		SHORE PIPE 0		SUBMERGED PIPE 3,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,390		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		34,579		31,435		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,724,267		1,589,061		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,758,846		1,620,496		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		2,305.27		2,095.67		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		4,580		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				5	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				9	0
						PCT. OF NON-EFFECTIVE 38 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 196
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 23 Oct 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks moved from station 784+10 to 778+70 and advanced 540' while removing 17,360 credited cubic yards and 18,228 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 279 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 197	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 24 Oct 2014 - Friday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile sta. 778+70 to sta. 774+20				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 15,357		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,774,203	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 08:00	MAX 1	TIME 00:00	GAGE LOCATION Dog river electronic tide					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min / max) 56 °F / 76 °F		VISIBILITY 10		WIND 10		
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				14	10
TOTAL ADVANCE THIS PERIOD		FT		450		PCT OF EFFECTIVE TIME 59 %					
TOTAL ADVANCE PREVIOUSLY		FT		37,701		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		38,151		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	45
FLOATING PIPE 3,640		SHORE PIPE 0		SUBMERGED PIPE 3,750		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		7,390		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		15,357		13,961		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,758,846		1,620,496		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,774,203		1,634,457		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,084.02		985.48		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,500		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	0		0		LAY TIME OFF SHIFT AND SATURDAYS				0	0
						SUNDAYS AND HOLIDAYS				0	0
						FIRE DRILL				0	15
						MOVING OUT OF WAY OF TRAFFIC				6	40
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	40
						PCT. OF NON-EFFECTIVE 32 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 197
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 24 Oct 2014 - Friday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	2	10
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	2	10
				PERCENTAGE OF TOTAL TIME	9 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 778+70 to sta. 774+20 and advancing 450' while removing 13,961 credited cubic yards and 15,357 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 281 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 198	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 25 Oct 2014 - Saturday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile sta. 774+20 to sta. 768+85				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 10,492		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,784,695	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 11:00	MAX 1	TIME 23:30	GAGE LOCATION Dog river electronic tide					
		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 / 80 °F		VISIBILITY 10		WIND 10		
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				15	40
TOTAL ADVANCE THIS PERIOD		FT		535		PCT OF EFFECTIVE TIME 65 %					
TOTAL ADVANCE PREVIOUSLY		FT		38,151		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		38,686		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				1	0
FLOATING PIPE 3,920		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,420		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		10,492		9,538		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,774,203		1,634,457		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,784,695		1,643,995		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		669.70		608.81		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	10,194		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				6	30
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				8	20
						PCT. OF NON-EFFECTIVE 35 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 198
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 25 Oct 2014 - Saturday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks moved from station 774+20 to sta. 768+85 and advancing 535' while removing 9,538 credited cubic yards and 10,492 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 283 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 199	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 26 Oct 2014 - Sunday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile sta. 768+85 to sta. 763+40				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 12,437		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,797,132	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 13:00	MAX 1	TIME 23:00	GAGE LOCATION Dog river electronic tide					
		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 / 81 °F		VISIBILITY 10		WIND 3		
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				15	0
TOTAL ADVANCE THIS PERIOD		FT		545		PCT OF EFFECTIVE TIME 63 %					
TOTAL ADVANCE PREVIOUSLY		FT		38,686		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		39,231		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				1	0
FLOATING PIPE 3,920		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,420		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		12,437		11,306		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,784,695		1,643,995		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,797,132		1,655,301		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		829.13		753.73		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	5,000		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				3	25
						PCT. OF NON-EFFECTIVE 14 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				18	25

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 199
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 26 Oct 2014 - Sunday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	5	35
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	5	35
				PERCENTAGE OF TOTAL TIME	23 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 768+85 to sta. 763+40 and advancing 545' while removing 11,306 credited cubic yards and 12,437 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 285 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 200	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 27 Oct 2014 - Monday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 33	SHORE 2	OTHER 0	TOTAL 35	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Mobile sta. 763+40 to sta. 758+05				DISPOSAL AREA USED DA 11E		QTY DEPOSITED GROSS (CY) 11,870		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,809,002	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 47			AFTER DREDGING 49			
RIVER/TIDE STAGE		MIN 0	TIME 11:45	MAX 2	TIME 23:55	GAGE LOCATION Dog river electronic tide					
		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 / 82 °F		VISIBILITY 10		WIND 5-10		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		430		PUMPING OR DREDGING				15	15
TOTAL ADVANCE THIS PERIOD		FT		535		PCT OF EFFECTIVE TIME 64 %					
TOTAL ADVANCE PREVIOUSLY		FT		39,231		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		39,766		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				1	0
FLOATING PIPE 3,780		SHORE PIPE 0		SUBMERGED PIPE 4,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		8,280		CLEARING CUTTER OR SUCTION HEAD				0	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		11,870		10,791		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,797,132		1,655,301		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,809,002		1,666,092		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		778.36		707.61		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	6,013		0		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	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				5	20
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				7	30
						PCT. OF NON-EFFECTIVE 31 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 200
DREDGE	NAME AND TYPE Dredge Mike Hooks		DATE 27 Oct 2014 - Monday

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	15
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	15
				PERCENTAGE OF TOTAL TIME	5 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 763+40 to sta. 758+05 and advanced 535' while removing 10,791 credited cubic yards and 11,870 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 287 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 201	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 28 Oct 2014 - Tuesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 28	SHORE 2	OTHER 0	TOTAL 30	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Upper Mobile Bay sta. 758+05 to 754+70 and Theodore Channel sta. 64+00 to 62+60				DISPOSAL AREA USED DA 11E & Gaillard Island		QTY DEPOSITED GROSS (CY) 12,994		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,821,996	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41			AFTER DREDGING 44			
RIVER/TIDE STAGE		MIN 1	TIME 08:30	MAX 2	TIME 02:00	GAGE LOCATION Dog river electronic tide					
		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 / 80 °F		VISIBILITY 10		WIND 10		
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	5
TOTAL ADVANCE THIS PERIOD		FT		475		PCT OF EFFECTIVE TIME 55 %					
TOTAL ADVANCE PREVIOUSLY		FT		39,766		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		40,241		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	30
FLOATING PIPE 0		SHORE PIPE 0		SUBMERGED PIPE 0		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		0		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		12,994		11,813		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,809,002		1,666,092		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,821,996		1,677,905		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		993.17		902.90		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				3	45
ITEM		UNIT		QUANTITY		TRANSFERRING PLANT BETWEEN WORKS				1	30
FUEL		BBL		4,707		LAY TIME OFF SHIFT AND SATURDAYS				0	0
ELECTRICITY		KW		0		SUNDAYS AND HOLIDAYS				0	0
LUBRICANTS		GAL		0		FIRE DRILL				0	0
						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 %	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				21	5

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 201
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 28 Oct 2014 - Tuesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	20
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	2	35
				TOTAL LOST TIME	2	55
				PERCENTAGE OF TOTAL TIME	12 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 758+05 to sta. 754+70 in Upper Mobile Bay and sta. 64+00 to sta. 62+60 in Theodore Channel for a total advance of 475' while removing 11,813 credited cubic yards and 12,994 gross cubic yards.

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CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL			CONTRACTOR Mike Hooks, Inc.		REPORT NO. 202			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 29 Oct 2014 - Wednesday			
DREDGE		NAME AND TYPE Dredge Mike Hooks			SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS			
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 28	SHORE 2	OTHER 0	TOTAL 30
LOCATION/CHANNEL OF WORK										
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Theodore Channel sta. 62+60 to 56+55			DISPOSAL AREA USED Gaillard Island Dump		QTY DEPOSITED GROSS (CY) 29,096	CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,851,092		
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41		AFTER DREDGING 44			
RIVER/TIDE STAGE		MIN 0	TIME 12:30	MAX 2	TIME 01:00	GAGE LOCATION Dog river electronic tide				
		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 / 80 °F		VISIBILITY 10		WIND 10-20	
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			19	20
TOTAL ADVANCE THIS PERIOD		FT		605		PCT OF EFFECTIVE TIME 81 %				
TOTAL ADVANCE PREVIOUSLY		FT		40,241		BOOSTER (IN LINE)				
TOTAL ADVANCE TO DATE		FT		40,846		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			1	15
FLOATING PIPE 1,120		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES			0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,370		CLEARING CUTTER OR SUCTION HEAD			0	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0
AMOUNT DREDGED THIS DATE		29,096		26,451		TO AND FROM WHARF OR ANCHORAGE			0	0
AMOUNT PREVIOUSLY REPORTED		1,821,996		1,677,905		CHANGING LOCATION OF PLANT ON JOB			0	0
TOTAL AMOUNT DREDGED TO DATE		1,851,092		1,704,356		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,504.97		1,368.16		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
ITEM	UNIT	QUANTITY		QUANTITY		PREPARATION AND MAKING UP TOW			0	0
FUEL	BBL	3,152		0		TRANSFERRING PLANT BETWEEN WORKS			0	0
ELECTRICITY	KW	0		0		LAY TIME OFF SHIFT AND SATURDAYS			0	0
LUBRICANTS	GAL	0		0		SUNDAYS AND HOLIDAYS			0	0
					FIRE DRILL			0	0	
					MOVING OUT OF WAY OF TRAFFIC			2	45	
					MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
					TOTAL NON-EFFECTIVE TIME			4	40	
					PCT. OF NON-EFFECTIVE			19 %		
					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE						

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CONTRACT NO. W91278-14-D-0024 0001	CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL	CONTRACTOR Mike Hooks, Inc.	REPORT NO. 202
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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 29 Oct 2014 - Wednesday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	0	0
				CESSATION	0	0
				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 Mike Hooks moved from station 62+60 to sta. 56+55 in Theodore Channel for a total advance of 605' while removing 26,451 credited cubic yards and 29,096 gross cubic yards.

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 291 of 292	
CONTRACT NO. W91278-14-D-0024 0001		CONTRACT TITLE Maintenance Dredging Mobile Harbor, AL				CONTRACTOR Mike Hooks, Inc.				REPORT NO. 203	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 30 Oct 2014 - Thursday			
DREDGE		NAME AND TYPE Dredge Mike Hooks				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE 27	DIPPER OR BUCKET 0	DREDGE PUMP 27	SUCTION PIPE JET 27	CUTTER OR BUCKET 0	DREDGE 28	SHORE 2	OTHER 0	TOTAL 30	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION Theodore Channel sta. 56+55 to 50+60				DISPOSAL AREA USED Gaillard Island Dump		QTY DEPOSITED GROSS (CY) 36,244		CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 1,887,336	
CHARACTER OF MATERIAL (%)		GRAVEL 0	SAND 5	CLAY 0	MUD 95	SILT 0	HARDPAN 0	STONE 0	SHELL 0	OTHER 0	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING 41			AFTER DREDGING 44			
RIVER/TIDE STAGE		MIN 0	TIME 10:00	MAX 1	TIME 03:00	GAGE LOCATION DOG RIVER ELECTRONIC TIDE					
		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 / 75 °F		VISIBILITY 10		WIND 25		
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				19	35
TOTAL ADVANCE THIS PERIOD		FT		595		PCT OF EFFECTIVE TIME 82 %					
TOTAL ADVANCE PREVIOUSLY		FT		40,846		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		41,441		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				1	15
FLOATING PIPE 1,440		SHORE PIPE 0		SUBMERGED PIPE 2,250		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,690		CLEARING CUTTER OR SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGED THIS DATE		36,244		32,949		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		1,851,092		1,704,356		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		1,887,336		1,737,305		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,850.76		1,682.50		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	1,845		0		WAITING FOR ATTENDANT PLANT				0	0
ELECTRICITY	KW	0		0		PREPARATION AND MAKING UP TOW				0	0
LUBRICANTS	GAL	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				1	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				3	10
						PCT. OF NON-EFFECTIVE 13 %					
MOB DATE 04/21/2014		DREDGE START 04/28/2014		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE

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DREDGE	NAME AND TYPE Dredge Mike Hooks	DATE 30 Oct 2014 - Thursday
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ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR.	MIN.
				MAJOR REPAIRS	1	15
				CESSATION	0	0
				COLLISIONS	0	0
				MISCELLANEOUS	0	0
				TOTAL LOST TIME	1	15
				PERCENTAGE OF TOTAL TIME	5 %	
				TOTAL TIME IN PERIOD	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Dredge Mike Hooks moved from station 56+55 to sta. 50+60 in Theodore Channel for a total advance of 595' while removing 32,949 credited cubic yards and 36,244 gross cubic yards.

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
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