

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			1				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		01/28/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Dredge E. Stroud				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		48	0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		STA 09+30- 09+50			North Blakely		4,000		4,000			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	90 %	0 %	10 %	0 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					30			46				
RIVER/TIDE STAGE		MIN	1.10	TIME	08:00	MAX	1.70	TIME	16:30	GAGE LOCATION Mobile State Docks		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			45 °F / 60 °F		5 MI		10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				2	20	
TOTAL ADVANCE THIS PERIOD		FT		20		PCT OF EFFECTIVE TIME				10%		
TOTAL ADVANCE PREVIOUSLY		FT		0		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		20		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 1,800		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,925		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		4,000		3,333		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		0		0		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		4,000		3,333		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,714.29		1,428.43		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	508		508		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	28		28		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0		
01/27/2020	01/28/2020				FIRE DRILL				0	0		
						MOVING OUT OF WAY OF TRAFFIC				1	45	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				1	45	
						PCT. OF NON-EFFECTIVE				7%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				4	5	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 2 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 1	
DREDGE Dredge E. Stroud						DATE 01/28/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN	
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS	0	0	
Barge	Supply Barge	0	24:00	CESSATION	0	0	
Barge	Derrick Barge	0	24:00	COLLISIONS	0	0	
Barge	Spill Barge	0	24:00	MISCELLANEOUS	19	55	
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME	19	55	
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	83%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD	24	0	
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
<p>Dredge E. Stroud began pumping in the Mobile River Upper Sump (West Side) from STA 09+30 to STA 09+50 for a total advance of 20' with 3,333 NET and 4,000 Gross pumped into D/A North Blakely. The Dredge was on standby for 15.5 hours. During the down time, the outside crews worked on pipeline light fixtures (ensuring they work) and repairing pontoon bands. The SSHO conducted all required safety drills. The engine room ran the main engine for 3 hours to warm it up. Light plants and the Dump Shack were set up at the Dump. At 1530 hours, the Dredge came online. While online, the dredge counted a total of 13 tows, 3 of which required us to push over. All trash was removed from the dredge and disposed of at the landing.</p>							
<b>SAFETY</b>							
<p>A JSA was held early morning, along with emergency drills to begin the Upper sump job. Dredge started up at 15:15 hrs. Employees worked on getting pontoons set up for start up. Welders made spare light brackets for pontoons. Another JSA was held before the start of a spud cable repair. Night shift and alternate SSHO set lights on floating equipment. Engineers monitored engine room and worked on repairing tender Andy B. All employees were seen communicating and wearing PPE at all times.</p>							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

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CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			2				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		01/29/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Dredge E. Stroud				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		48	0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		STA 09+50 - 11+50			North Blakely		20,000		24,000			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	90 %	0 %	10 %	0 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					37			46				
RIVER/TIDE STAGE		MIN	1.30	TIME	08:30	MAX	2.10	TIME	17:00	GAGE LOCATION Mobile State Docks		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			45 °F / 65 °F		5 MI		15 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				14	15	
TOTAL ADVANCE THIS PERIOD		FT		200		PCT OF EFFECTIVE TIME				59%		
TOTAL ADVANCE PREVIOUSLY		FT		20		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		220		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 1,100		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,225		CLEARING CUTTER AND SUCTION HEAD				0	35	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		20,000		16,667		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		4,000		3,333		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		24,000		20,000		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,403.51		1,169.61		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		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		3,042		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		18		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
01/27/2020		01/28/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				5	15	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				6	15	
						PCT. OF NON-EFFECTIVE				26%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	30	

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<b>CONTRACT NO.</b> W9127819D0034 W9127820F0062	<b>CONTRACT TITLE</b> Main. Dredging of Mobile Harbor	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 2
<b>DREDGE</b>	Dredge E. Stroud		<b>DATE</b> 01/29/2020

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS	0	0
Barge	Supply Barge	0	24:00	CESSATION	0	0
Barge	Derrick Barge	0	24:00	COLLISIONS	0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS	3	30
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME	3	30
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	15%	
Tender Boat	Andy B	500	24:00	<b>TOTAL TIME IN PERIOD</b>	24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging up-station in the Upper Sump (West Side) from STA 09+50 to STA 11+50 for a total advance of 200' with 16,667 NET and 20,000 Gross pumped into D/A North Blakely. Down time was due to welding on the Port Swing Drum Winch and Brake Band. After reviewing the check sections USACE inspector Josh Ellsworth instructed the dredge to drop the ladder 1' (STA 10+65 @ 1610).

**SAFETY**

SSHO crew shift briefing was done in the safety office. Safety topics and need to know items were discussed, report sent in and phone call made to Mr. Carl. POB updated still pending employees to arrive tonight final copy will be sent Thursday with NIV and differential report. Dredge is continuing to dig in northern mobile harbor with no injuries or accidents. Weather report generated and placed in the lever room.

<b>CONTRACTOR CERTIFICATION</b>	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.		
<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>

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CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 3	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01/30/2020			
DREDGE		NAME AND TYPE Dredge E. Stroud				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 48	DIPPER OR BUCKET 0	DREDGE PUMP 4200	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 27	SHORE 2	OTHER 0	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 11+50 - 14+15			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 20,611		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 44,611		
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 46				
RIVER/TIDE STAGE		MIN 0.80	TIME 00:00	MAX 1.80	TIME 11:30	GAGE LOCATION Mobile State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND 15 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING			16	25	
TOTAL ADVANCE THIS PERIOD		FT		265		PCT OF EFFECTIVE TIME 68%					
TOTAL ADVANCE PREVIOUSLY		FT		220		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		485		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			0	30	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	25	
FLOATING PIPE 1,100		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES			1	25	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,225		CLEARING CUTTER AND SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		20,611		17,176		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		24,000		20,000		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		44,611		37,176		LOSS DUE TO OPPOSING NATURAL ELEMENTS			0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,255.49		1,046.25		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		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		4,967		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		18		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
01/27/2020		01/28/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			5	15	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			7	35	
						PCT. OF NON-EFFECTIVE 32%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

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CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 3	
DREDGE		Dredge E. Stroud				DATE 01/30/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging up-station in the Upper Sump (West Side) from STA 11+50 to STA 14+15 for a total advance of 265' with 17,176 NET and 20,611 Gross pumped into D/A North Blakely. Heavy traffic up and down the river is causing the dredge to constantly have to swing over and wait or push over. Q/A lowered the electric weir box due to the rising water in D/A.

**SAFETY**

A JSA meeting was held in the galley before the start of work. Day crew added pontoons, and shifted anchors. Top deck was power washed and mopped. QC did surveys of lines and prepare reports of inspector. Pump was cleaned due to item being stuck. Employees were working safely and wearing PPE. No accidents or injuries reported..

<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

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CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 4	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 01/31/2020			
DREDGE		NAME AND TYPE Dredge E. Stroud				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 48	DIPPER OR BUCKET 0	DREDGE PUMP 4200	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 27	SHORE 2	OTHER 0	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 14+15 - 16+00 & 08+80 - 09+10			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 13,556		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 58,167		
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 35		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN 1.10	TIME 00:00	MAX 1.70	TIME 11:30	GAGE LOCATION Mobile State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND 15 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING			16	0	
TOTAL ADVANCE THIS PERIOD		FT		215		PCT OF EFFECTIVE TIME 67%					
TOTAL ADVANCE PREVIOUSLY		FT		485		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		700		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	15	
FLOATING PIPE 1,260		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES			0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,385		CLEARING CUTTER AND SUCTION HEAD			0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		13,556		11,296		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		44,611		37,176		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		58,167		48,472		LOSS DUE TO OPPOSING NATURAL ELEMENTS			2	15	
AMOUNT DREDGED PER PUMPING/CUTTING HR		847.25		706.00		SHORE LINE AND SHORE WORK			0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER			0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)			0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT			0	0	
FUEL	BBL	3,281		3,281		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS			1	55	
LUBRICANTS	GAL	21		21		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE	DREDGE START	DEMOB DATE				SUNDAYS AND HOLIDAYS			0	0	
01/27/2020	01/28/2020					FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			0	40	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			0	0	
						TOTAL NON-EFFECTIVE TIME			6	10	
						PCT. OF NON-EFFECTIVE 26%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			22	10	

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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor		Mike Hooks, L.L.C		4	
DREDGE		Dredge E. Stroud				DATE	
						01/31/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		1	50
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		1	50
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	8%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud finished dredging the Upper Sump (West Side) from STA 14+15 to STA 16+00 & pushed back to start the (East Side) of the Upper Sump and dug from STA 08+80 to 09+10 for a total advance of 215' with 11,296 NET and 13,556 Gross pumped into D/A North Blakely. Greased ladder, spud collars, and shieves. Conducted the generator output test on the ladder and both spuds. Check surveys ran, showing the correct water depth is being left. @ 21:45 a large hard piece of trash split the plastic pipe, leaving about a 3' slash.

**SAFETY**

This morning a JSA meeting was conducted in the galley. Capt Randy went over job tasks for the day. Outside crew added (2) 80' pontoons. QC conducted surveys and prepared report for inspector. Engine room repacked main pump. Safety training officer safety supplies to dredge and conducted CPR and first aid training. No accidents or injuries reported.

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 9 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 5	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/01/2020			
DREDGE		NAME AND TYPE Dredge E. Stroud				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 48	DIPPER OR BUCKET 0	DREDGE PUMP 4200	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 27	SHORE 2	OTHER 0	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 09+10 - 09+35			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 4,444		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 62,611		
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 30		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN 0.70	TIME 07:30	MAX 1	TIME 16:30	GAGE LOCATION Mobile State Docks					
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND 15 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)			HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING			3	5	
TOTAL ADVANCE THIS PERIOD		FT		25		PCT OF EFFECTIVE TIME 13%					
TOTAL ADVANCE PREVIOUSLY		FT		700		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		725		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES			9	30	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES			0	0	
FLOATING PIPE 680		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES			0	45	
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,805		CLEARING CUTTER AND SUCTION HEAD			0	20	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS			0	0	
AMOUNT DREDGE THIS DATE		4,444		3,704		TO AND FROM WHARF OR ANCHORAGE			0	0	
AMOUNT PREVIOUSLY REPORTED		58,167		48,472		CHANGING LOCATION OF PLANT ON JOB			0	0	
TOTAL AMOUNT DREDGED TO DATE		62,611		52,176		LOSS DUE TO OPPOSING NATURAL ELEMENTS			7	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,441.30		1,201.30		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		WAITING FOR ATTENDANT PLANT			0	0	
FUEL		BBL		4,103		PREPARATION AND MAKING UP TOW			0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS			0	0	
LUBRICANTS		GAL		17		LAY TIME OFF SHIFT AND SATURDAYS			0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS			0	0	
01/27/2020		01/28/2020				FIRE DRILL			0	0	
						MOVING OUT OF WAY OF TRAFFIC			0	0	
						MISCELLANEOUS (EXPLAIN IN REMARKS)			3	20	
						TOTAL NON-EFFECTIVE TIME			20	55	
						PCT. OF NON-EFFECTIVE 87%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)			24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 10 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 5	
DREDGE		Dredge E. Stroud				DATE 02/01/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 09+10 to 09+35 for a total advance of 25' with 3,704 NET and 4,444 Gross pumped into D/A North Blakely. Greased ladder, spud collars, and shieves. Conducted the generator output test on the ladder and both spuds. Outside crew worked on switching out the 500' section of plastic that was damaged due to trash. Calibrated Ronan density meter.

**SAFETY**

A JSA meeting was held in the galley this morning to discuss job tasks for the day. Outside line crews detached broken plastic pipe and are working on making a new connection with new plastic pipe. Groceries arrived and were unloaded into the galley. SSHO and safety training officer conducted inventory of confined spaces located on dredge and the equipment. Employees were working safely and wearing PPE. No accidents or injuries reported.

<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 11 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 6			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 02/02/2020				
DREDGE		NAME AND TYPE Dredge E. Stroud				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		
48		0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 09+35 - 11+25			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 19,000		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 81,611		
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 37		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	0.70	TIME	07:30	MAX	1	TIME	16:30	GAGE LOCATION Mobile State Docks	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND 10 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				17	5
TOTAL ADVANCE THIS PERIOD		FT		190		PCT OF EFFECTIVE TIME 71%					
TOTAL ADVANCE PREVIOUSLY		FT		725		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		915		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 680		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				1	45
TOTAL LENGTH OF DISCHARGE PIPE		FT		3,805		CLEARING CUTTER AND SUCTION HEAD				1	5
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		19,000		15,833		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		62,611		52,176		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		81,611		68,009		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,112.20		926.81		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	4,073	4,073		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW	0	0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL	21	21		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
01/27/2020		01/28/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	15
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				3	5
						PCT. OF NON-EFFECTIVE				13%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	10

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
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CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor		Mike Hooks, L.L.C		6	
DREDGE		Dredge E. Stroud				DATE	
						02/02/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		3	50
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		3	50
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	16%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 09+35 to 11+25 for a total advance of 190' with 15,833 NET and 19,000 Gross pumped into D/A North Blakely. Greased ladder, spud collars, and shieves. Outside crew had to re-roll eye in Port Spud Cable. Old Chalk on Port spud hit the shackle on the way down causing the shackle to break.

**SAFETY**

A JSA and safety meeting was held in the galley this morning. Training was done with the Safety training officer on confined spaces in the galley we discussed hazards involved when working in confined spaces. After the discussion was complete we went to the top deck and did safety training. Crews assembled the tripod for a mock rescue of an employee who needed to be lifted out of a confined space. No accidents or injuries reported.

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 13 of 43		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			7				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		02/03/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Dredge E. Stroud				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		48	0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		STA 11+25 - 14+00			North Blakely		18,333		99,944			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	90 %	0 %	10 %	0 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					40			46				
RIVER/TIDE STAGE		MIN	0.20	TIME	08:00	MAX	1.60	TIME	17:30	GAGE LOCATION Mobile State Docks		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			50 °F / 65 °F		5 MI		10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				17	50	
TOTAL ADVANCE THIS PERIOD		FT		275		PCT OF EFFECTIVE TIME				74%		
TOTAL ADVANCE PREVIOUSLY		FT		915		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		1,190		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	35	
FLOATING PIPE 880		SHORE PIPE 2,125		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,005		CLEARING CUTTER AND SUCTION HEAD				0	20	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		18,333		15,278		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		81,611		68,009		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		99,944		83,287		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,028.02		856.71		SHORE LINE AND SHORE WORK				0	0	
						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
						TRANSFERRING PLANT BETWEEN WORKS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
FUEL		BBL		3,567		MOVING OUT OF WAY OF TRAFFIC				0	0	
ELECTRICITY		KW		0		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
LUBRICANTS		GAL		18		TOTAL NON-EFFECTIVE TIME				1	10	
MOB DATE		DREDGE START		DEMOB DATE		PCT. OF NON-EFFECTIVE				5%		
01/27/2020		01/28/2020				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				19	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 14 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 7	
DREDGE Dredge E. Stroud		DATE 02/03/2020					
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		5	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		5	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	21%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 11+25 to 14+00 for a total advance of 275' with 15,278 NET and 18,333 Gross pumped into D/A North Blakely. Greased ladder, spud collars, and shieves. Engine Crew repaired oil pump on the main engine. Qc ran check surveys. Saftey conducted first aid and CPR training. Outside crew began removing items from 3900 before the barge gets sent to be serviced. Outside crew add (3) pontoons in main line. 3900 recived rigging supplies from Marine Rigging.							
<b>SAFETY</b>							
This morning a JSA meeting was held in the galley. Crews began removing items off the 3900 barge before the barge gets sent to be serviced. Tender boat crews shifted anchors made connections. Safety training officer conducted CPR and first aid training to remaining employees. Assesment was conducted of confined spaces to find hazards affiliated with the area. All employees were working safe. No accidents or injuries were reported.							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 15 of 43		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			8				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		02/04/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Dredge E. Stroud				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		48	0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		STA 14+00 - 17+20			North Blakely		21,333		121,277			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	90 %	0 %	10 %	0 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					40			46				
RIVER/TIDE STAGE		MIN	0.20	TIME	08:00	MAX	1.80	TIME	17:30	GAGE LOCATION Mobile State Docks		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			55 °F / 70 °F		5 MI		10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		250		PUMPING OR DREDGING				20	20	
TOTAL ADVANCE THIS PERIOD		FT		275		PCT OF EFFECTIVE TIME				85%		
TOTAL ADVANCE PREVIOUSLY		FT		1,190		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		1,465		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	50	
FLOATING PIPE 720		SHORE PIPE 2,125		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,345		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		21,333		17,778		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		99,944		83,287		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		121,277		101,065		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,049.16		874.33		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL	BBL	4,573		4,573		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS	GAL	16		16		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0		
01/27/2020	01/28/2020				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)				22	10	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 16 of 43	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor		Mike Hooks, L.L.C		8	
DREDGE		Dredge E. Stroud				DATE 02/04/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		1	50
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		1	50
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	8%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
<p>Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 14+00 to 17+20 for a total advance of 320' with 17,778 NET and 21,333 Gross pumped into D/A North Blakely. Greased ladder, spud collars, and shieves. Engine Crew repaired fuel line on the main engine. Qc ran check surveys. Saftey did a moc rescue of a confind space. At 11:00 at station 15+00 the Q/A instructed us to pick up the ladder 1 foot. Q/A instructed dredge to double swing the east side and tripple swing the west side. At station 15+90 Q/A instucted dredge to single swing at 47 + Tide .</p>							
<b>SAFETY</b>							
<p>Today was started with a JSA and safety meeting in the galley. Topics discussed were safety around crane operations. Outside line crews greased pontoon connections. Engineers replaced gasket on first head that was leaking. QC ran surveys and processed data. Welder is working on spill barge. Safety training officer and SSHO set up rescue tripod on bottom deck to do a mock rescue in confined space. No accidents or injuries reported.</p>							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.	
										Page 17 of 43	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.			
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			9			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE			
								02/05/2020			
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK			
		Dredge E. Stroud				2		7			
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS				
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL	
		48	0	4200	30	0	27	2	0	29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)		
		STA 17+20 - 22+35			North Blakely		22,889		144,166		
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER	
		0 %	90 %	0 %	10 %	0 %	0 %	0 %	0 %	0 %	
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING			
					39			46			
RIVER/TIDE STAGE		MIN	0.20	TIME	08:30	MAX	2.90	TIME	21:30	GAGE LOCATION Mobile State Docks	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND		
		Weather Caused No Delay			50 °F / 65 °F		5 MI		10 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING				21	15
TOTAL ADVANCE THIS PERIOD		FT		515		PCT OF EFFECTIVE TIME				89%	
TOTAL ADVANCE PREVIOUSLY		FT		1,465		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		1,980		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	40
FLOATING PIPE 1,080		SHORE PIPE 2,125		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,705		CLEARING CUTTER AND SUCTION HEAD				0	15
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		22,889		19,074		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		121,277		101,065		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		144,166		120,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,077.13		897.60		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				1	50
						PCT. OF NON-EFFECTIVE				8%	
MOB DATE		DREDGE START		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	5
01/27/2020		01/28/2020									

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 18 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 9	
DREDGE		Dredge E. Stroud				DATE 02/05/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	55
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	55
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	4%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 17+20 to 22+35 for a total advance of 515' with 33,380 NET and 40,056 Gross pumped into D/A North Blakely. Welders continued welding operations on the spill barge making sure it is ready for Panama. Engine Room repaired the fuel line on the main engine. Outside crew washed dredge from top to bottom and removed all trash to dispose of it at the landing. QC ran survey checks and cleaned the skiff.

**SAFETY**

SSHO crew change was done today. Employees held a JSA to discuss dredging operations. Employees were seen wearing PPE while adding four pontoons. Employees cleaned the cutter head and moved anchors. Welders continued welding the generator housing on the spill barge. Engineers are continuing to work on housekeeping and maintain the engine room. Night crew is continuing to keep equipment well lit and visible over night.

<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 19 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 10	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/06/2020			
DREDGE		NAME AND TYPE Dredge E. Stroud				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	
		48	0	4200	30	0	27	2	0	29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 22+35 - 27+75			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 28,800		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 172,966		
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 46				
RIVER/TIDE STAGE		MIN	1.10	TIME	10:00	MAX	2.90	TIME	00:00	GAGE LOCATION Mobile State Docks	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 54 °F / 66 °F		VISIBILITY 5 MI		WIND S 5 - 10 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING				21	5
TOTAL ADVANCE THIS PERIOD		FT		515		PCT OF EFFECTIVE TIME 88%					
TOTAL ADVANCE PREVIOUSLY		FT		1,980		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,495		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	50
FLOATING PIPE 1,560		SHORE PIPE 2,125		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,185		CLEARING CUTTER AND SUCTION HEAD				0	45
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		28,800		24,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		144,166		120,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		172,966		144,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,366.01		1,138.34		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		2,236		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		28		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
01/27/2020		01/28/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				2	55
						PCT. OF NON-EFFECTIVE 12%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 20 of 43		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor		Mike Hooks, L.L.C		10	
DREDGE		Dredge E. Stroud				DATE	
						02/06/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 22+35 to 27+75 for a total advance of 540' with 24,000 NET and 28,800 Gross pumped into D/A North Blakely. Welders continued welding operations on the spill barge making sure it is ready for Panama. SSHO held a safety meeting in the galley to discuss the establishment of the Safety Committee. QC's ran check surveys and worked with DSC and USACE to get DQM equipment functional. QC's conducted a calibration on the Ronan Density Meter Outside crew washed dredge from top to bottom and removed all trash to dispose of it at the landing.

**SAFETY**

Captain on duty discussed the tasks for the day. Welders continued work on the spill barge. Engineers maintained engine room and oilers greasing the spuds were seen wearing fall protection. Outside crews added pontoons and cleaned the cutter as needed. SSHO updated items on the deficiency tracking log. A safety meeting was held with Brenda L, Carl D, and Leonel S to discuss the launch of the safety committee. Employees are working safely with no incidents to report.

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 21 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 11	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/07/2020			
DREDGE		NAME AND TYPE Dredge E. Stroud				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 48	DIPPER OR BUCKET 0	DREDGE PUMP 4200	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 27	SHORE 2	OTHER 0	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 27+75 - 32+25			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 24,000		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 196,966		
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 40		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	-0.60	TIME	12:30	MAX	2	TIME	00:00	GAGE LOCATION Mobile State Docks	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND 10 MPH		
WORK PERFORMED					DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING				15	0
TOTAL ADVANCE THIS PERIOD		FT		450		PCT OF EFFECTIVE TIME 62%					
TOTAL ADVANCE PREVIOUSLY		FT		2,495		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		2,945		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)					
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	50
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	40
FLOATING PIPE 2,120		SHORE PIPE 1,625		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,245		CLEARING CUTTER AND SUCTION HEAD				0	10
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		24,000		20,000		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		172,966		144,139		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		196,966		164,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,600.00		1,333.33		SHORE LINE AND SHORE WORK				3	40
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	3,949		3,949		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	33		33		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START	DEMOB DATE				SUNDAYS AND HOLIDAYS				0	0
01/27/2020	01/28/2020					FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				0	0
						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)				21	20

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 22 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 11	
DREDGE Dredge E. Stroud		DATE 02/07/2020					
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		2	40
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		2	40
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	11%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
<p>Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 27+75 to 32+25 for a total advance of 450' with 20,000 NET and 24,000 Gross pumped into D/A North Blakely. Welders continued welding operations on the spill barge making sure it is ready for Panama. Due to buildup of material at discharge location, the USACE made the call to break back the discharge 500'. Hard object @ STA 28+40. QA noted the depth change @ 32+76 to (42'+2'), also instructed dredge to drop the ladder (1'). Qc's and Chief Engineer made an attempt to run a DC Reader (Fluke) on the cutter, will do more research and try again.</p>							
<b>SAFETY</b>							
<p>A JSA was held early morning and discussed the tasks for the day. Captain discussed crane safety awareness and PPE to be worn. Employees moved the discharge line at the Disposal area. Welder patched a leak in the engine room. A fire watch was assigned to keep a look out. Day crew cleaned up the dredge and moved anchors. Alternate SSHO and crew connected pontoons overnight and are keeping the line well lit over night.</p>							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																							
CONTRACT NO. W9127819D0034 W9127820F0062										CONTRACT TITLE Main. Dredging of Mobile Harbor										CONTRACTOR Mike Hooks, L.L.C										REPORT NO. 12			
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 02/08/2020													
DREDGE										NAME AND TYPE Dredge E. Stroud					SHIFTS PER DAY 2			DAYS PER WEEK 7															
										PIPELINE 48		DIPPER OR BUCKET 0		DREDGE PUMP 4200		SUCTION PIPE JET 30		CUTTER OR BUCKET 0		DREDGE 27		SHORE 2		OTHER 0		TOTAL 29							
LOCATION/CHANNEL OF WORK										LOCATION OF WORK REACH DREDGED; STATION TO STATION <b>STA 32+25 - 32+85 &amp; 15+50 - 18+50</b>										DISPOSAL AREA USED <b>North Blakely</b>										QTY DEPOSITED GROSS (CY) <b>19,200</b>		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) <b>216,166</b>	
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 40					AFTER DREDGING 46													
RIVER/TIDE STAGE										MIN -0.30		TIME 09:00		MAX 1.70		TIME 00:00		GAGE LOCATION Mobile State Docks															
										MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW															
WEATHER CONDITION										WEATHER Weather Caused No Delay					TEMP (min/max) 45 °F / 65 °F		VISIBILITY 5 MI		WIND 10 MPH														
WORK PERFORMED										DISTRIBUTION OF WORK																							
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.		MIN.																				
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING					15		40																				
TOTAL ADVANCE THIS PERIOD		FT		360		PCT OF EFFECTIVE TIME 65%																											
TOTAL ADVANCE PREVIOUSLY		FT		2,945		BOOSTER (IN LINE)																											
TOTAL ADVANCE TO DATE		FT		3,305		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		40																				
FLOATING PIPE 1,600		SHORE PIPE 1,625		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES					1		20																				
TOTAL LENGTH OF DISCHARGE PIPE		FT		4,725		CLEARING CUTTER AND SUCTION HEAD					0		20																				
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS					0		0																				
AMOUNT DREDGE THIS DATE		19,200		16,000		TO AND FROM WHARF OR ANCHORAGE					0		0																				
AMOUNT PREVIOUSLY REPORTED		196,966		164,139		CHANGING LOCATION OF PLANT ON JOB					3		20																				
TOTAL AMOUNT DREDGED TO DATE		216,166		180,139		LOSS DUE TO OPPOSING NATURAL ELEMENTS					0		0																				
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,225.53		1,021.28		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		3,440		PREPARATION AND MAKING UP TOW					0		0																				
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS					0		0																				
LUBRICANTS		GAL		25		LAY TIME OFF SHIFT AND SATURDAYS					0		0																				
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS					0		0																				
01/27/2020		01/28/2020				FIRE DRILL					0		0																				
										MOVING OUT OF WAY OF TRAFFIC					2		40																
										MISCELLANEOUS (EXPLAIN IN REMARKS)					0		0																
										TOTAL NON-EFFECTIVE TIME					8		20																
										PCT. OF NON-EFFECTIVE 35%																							
										TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24		0																

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO.		
					Page 24 of 43		
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor		Mike Hooks, L.L.C		12	
DREDGE		Dredge E. Stroud				DATE	
						02/08/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (East Side) from STA 32+25 to 32+85, then moved back on the West Side from STA 15+50 to 18+50 for a total advance of 360' with 16,000 NET and 19,200 Gross pumped into D/A North Blakely. Check Surveys were taken & emailed to the USACE to ensure correct water depth is being left. Groceries were received. It was noticed that one of the smaller, side weir boxes in the D/A were stopped up. BD survey data for 32+76 - 46+00 was put on a disc and given to the USACE as requested.

**SAFETY**

The dredge moved to start the next cut of the channel. Captain reminded the crew to be aware of safety hazards at all times in the morning JSA. Employees are seen wearing PPE when making pontoon connections and shifting anchors. Welder continued work in engine room and spill barge. SSHO Corrected deficiencies around the dredge and floating equipment. Engineers maintained engine room.

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 25 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 13			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 02/09/2020				
DREDGE		NAME AND TYPE Dredge E. Stroud				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		
48		0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 18+50 to 23+75			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 23,333		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 239,499		
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 40		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	-0.20	TIME	10:00	MAX	1.70	TIME	00:30	GAGE LOCATION Mobile State Docks	
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 42 °F / 76 °F		VISIBILITY 5 MI		WIND S 5 - 15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT	FT		200			PUMPING OR DREDGING				19	25
TOTAL ADVANCE THIS PERIOD	FT		525			PCT OF EFFECTIVE TIME 81%					
TOTAL ADVANCE PREVIOUSLY	FT		3,305			BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE	FT		3,830			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	5
FLOATING PIPE 2,000	SHORE PIPE 1,625	SUBMERGED PIPE 1,500			CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE	FT		5,125			CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE	23,333		194,444			TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED	216,166		180,139			CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE	239,499		374,583			LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,201.70		10,014.28			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	2,945		2,945		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	34		34		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE			SUNDAYS AND HOLIDAYS				0	0
01/27/2020	01/28/2020					FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				1	15
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				4	20
						PCT. OF NON-EFFECTIVE 18%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				23	45

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 26 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 13	
DREDGE Dredge E. Stroud						DATE 02/09/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	15
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	15
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	1%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (West Side) from STA 18+50 to 23+75 for a total advance of 525' with 19,444 NET and 23,333 Gross pumped into D/A North Blakely. The side weirboxes were cleaned of plugs to improve water flow. Outside crew assembled 500' of plastic pipe. Welders continued working on the spill barge building stairs over the pipe and assembling an elevated cage for the generators. Welders also began welding new bits onto the pontoon line.

**SAFETY**

A JSA was held to discuss the tasks for today. A safety meeting was held to discuss environmental awareness. Employees watched Marine Debris Video and discussed storm water runoff from equipment. The first Safety committee meeting was held today. Employees took part in the meeting and had good feedback on health and safety. Dredge crew completed work on floating pipe to add to line. Oiler was seen wearing fall protection while greasing spuds. Employees at the disposal site replaced bad boards at the spill box. Employees are working safely with no incidents to report.

<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 27 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor				CONTRACTOR Mike Hooks, L.L.C				REPORT NO. 14	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/10/2020			
DREDGE		NAME AND TYPE Dredge E. Stroud				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 48	DIPPER OR BUCKET 0	DREDGE PUMP 4200	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 27	SHORE 2	OTHER 0	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 23+75 TO 27+90			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 20,134		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 259,633		
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 40		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN 0.70	TIME 12:00	MAX 2.60	TIME 02:00	GAGE LOCATION Mobile State Docks					
		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 / 75 °F		VISIBILITY MI		WIND MPH		
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	0
TOTAL ADVANCE THIS PERIOD		FT		405		PCT OF EFFECTIVE TIME 62%					
TOTAL ADVANCE PREVIOUSLY		FT		3,830		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,235		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				1	55
FLOATING PIPE 2,000		SHORE PIPE 2,125		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		5,625		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		20,134		16,778		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		239,499		374,583		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		259,633		391,361		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,342.27		1,118.53		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		3,388		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS		GAL		26		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0
01/27/2020		01/28/2020				FIRE DRILL				0	0
						MOVING OUT OF WAY OF TRAFFIC				2	25
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0
						TOTAL NON-EFFECTIVE TIME				5	50
						PCT. OF NON-EFFECTIVE 24%					
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				20	50

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 28 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 14	
DREDGE Dredge E. Stroud						DATE 02/10/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		3	10
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		3	10
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	13%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
<p>Dredge E. Stroud continued dredging the Upper Sump (West Side) from STA 23+75 to 27+90 for a total advance of 415' with 18,444 NET and 22,133 Gross pumped into D/A North Blakely. The outside crew and deck captain worked to replace the starboard swing wire. Welders continued working on generator housing and stairs for spillbarge as well as welding bits onto pontoons. QCs pulled skiff out of water to check for any leaks. QC also ran Check Surveys behind the dredge.</p>							
<b>SAFETY</b>							
<p>A JSA was held to discuss the tasks for today. SSHO monitored swing cable repair and made a separate JSA before the task. Employees were reminded to use gloves and other PPE while handling cables and cutting torches. The crew used good communication during dredge repairs. Crews set up floating lights on the 500 feet floating light. Welder continued work on the spill barge. Engineers maintained the engine room. Night crew had the discharge line well lit over night.</p>							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 29 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 15			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL					DATE 02/11/2020				
DREDGE		NAME AND TYPE Dredge E. Stroud				SHIFTS PER DAY 2		DAYS PER WEEK 7			
		SIZE		HORSEPOWER		NO. OF CREW MEMBERS					
		PIPELINE 48	DIPPER OR BUCKET 0	DREDGE PUMP 4200	SUCTION PIPE JET 30	CUTTER OR BUCKET 0	DREDGE 27	SHORE 2	OTHER 0	TOTAL 29	
LOCATION/CHANNEL OF WORK											
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 27+90 to 32+76 & STA 32+76 to 34+25			DISPOSAL AREA USED North Blakely		QTY DEPOSITED GROSS (CY) 31,218		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 290,851		
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 40		AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	0.90	TIME	11:00	MAX	2.50	TIME	00:00	GAGE LOCATION	Mobile State Docks
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 41 °F / 76 °F		VISIBILITY 5 MI		WIND N 5 - 15 MPH		
WORK PERFORMED						DISTRIBUTION OF WORK					
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.
AVERAGE WIDTH OF CUT		FT		200		PUMPING OR DREDGING				21	20
TOTAL ADVANCE THIS PERIOD		FT		486		PCT OF EFFECTIVE TIME 89%					
TOTAL ADVANCE PREVIOUSLY		FT		4,235		BOOSTER (IN LINE)					
TOTAL ADVANCE TO DATE		FT		4,721		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	50
FLOATING PIPE 2,480		SHORE PIPE 2,125		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,105		CLEARING CUTTER AND SUCTION HEAD				0	0
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0
AMOUNT DREDGE THIS DATE		31,218		26,015		TO AND FROM WHARF OR ANCHORAGE				0	0
AMOUNT PREVIOUSLY REPORTED		259,633		391,361		CHANGING LOCATION OF PLANT ON JOB				0	0
TOTAL AMOUNT DREDGED TO DATE		290,851		417,376		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,463.34		1,219.45		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		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0
FUEL	BBL	3,406		3,406		PREPARATION AND MAKING UP TOW				0	0
ELECTRICITY	KW	0		0		TRANSFERRING PLANT BETWEEN WORKS				0	0
LUBRICANTS	GAL	33		33		LAY TIME OFF SHIFT AND SATURDAYS				0	0
MOB DATE	DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
01/27/2020	01/28/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				0	0
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	25
						TOTAL NON-EFFECTIVE TIME				2	40
						PCT. OF NON-EFFECTIVE				11%	
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0

QUALITY CONTROL REPORT-BUCKET/PIPELINE					PAGE NO. Page 30 of 43		
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 15	
DREDGE Dredge E. Stroud						DATE 02/11/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (West Side) from STA 27+90 to 34.25 for a total advance of 486' with 26,015 NET and 31,218 Gross pumped into D/A North Blakely. QCs worked on spill barge shack interior. Welders made a frame for A/C on spill barge shack and continued working on pontoon bits and spill barge. QCs ran check surveys behind dredge. QA added a cutblock from STA 27+00 to 32+76 and noted to swing all the way to the East toe from 32+76. Outside removed all trash from dredge and disposed of at landing. Greased ladder, spuds, travelling block, and A-frame.

**SAFETY**

A JSA was held to discuss the tasks for today. SSSH monitored swing cable repair and made a separate JSA before the task. Employees were reminded to use gloves and other PPE while handling cables and cutting torches. The crew used good communication during dredge repairs. Crews set up floating lights on the 500 feet floating light. Welder continued work on the spill barge. Engineers maintained the engine room. Night crew had the discharge line well lit over night.

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 31 of 43		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			16				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		02/12/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Dredge E. Stroud				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		48	0	4200	30	0	27	2	0	29		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
		STA 34+25 to 35+85 and STA 27+00 to 27+95			North Blakely		16,896		307,747			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	90 %	0 %	10 %	0 %	0 %	0 %	0 %	0 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					39			48				
RIVER/TIDE STAGE		MIN	1	TIME	10:00	MAX	2.10	TIME	22:00	GAGE LOCATION		Mobile State Docks
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM		MLLW
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			37 °F / 71 °F		5 MI		N 5 - 15 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		205		PUMPING OR DREDGING				15	20	
TOTAL ADVANCE THIS PERIOD		FT		255		PCT OF EFFECTIVE TIME				64%		
TOTAL ADVANCE PREVIOUSLY		FT		4,721		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		4,976		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	5	
FLOATING PIPE 2,960		SHORE PIPE 1,625		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,085		CLEARING CUTTER AND SUCTION HEAD				0	25	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		16,896		14,080		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		290,851		417,376		CHANGING LOCATION OF PLANT ON JOB				1	30	
TOTAL AMOUNT DREDGED TO DATE		307,747		431,456		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,101.91		918.26		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY		CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
ITEM		UNIT		QUANTITY		WAITING FOR ATTENDANT PLANT				0	0	
FUEL		BBL		3,162		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		24		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
01/27/2020		01/28/2020				FIRE DRILL				0	0	
						MOVING OUT OF WAY OF TRAFFIC				2	30	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				1	20	
						TOTAL NON-EFFECTIVE TIME				8	40	
						PCT. OF NON-EFFECTIVE				36%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 32 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 16	
DREDGE Dredge E. Stroud						DATE 02/12/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
<p>Dredge E. Stroud continued dredging the Upper Sump (West Side) from STA 34+25 to STA 35+85 and (East) STA 27+00 to 27+95 for a total advance of 255' with 14,080 NET and 16,896 Gross pumped into D/A North Blakely. QCs ran check surveys behind dredge. QA instructed QCs to run BDs for STA 27+00 to 34+00. Welders continued working on spill barge and adding bits to pontoons. Dredge finished cut over pipeline and moved from west cut to east cut. Outside crew washed dredge from top to bottom and all trash was removed from dredge and disposed of at landing</p>							
<b>SAFETY</b>							
<p>A JSA was held to discuss the tasks for today. At 9:15 this morning the cut over the pipe line was complete and the cable was taken off the cutter. At 11:20 the dredge shut down and washed the pipeline in preparation to move the dredge. Instead of moving the dredge at that time the dredge was on standby from 11:20 to 1:50 for traffic. Two tugs had several barges to move from the docks for a vessel that will be arriving in the morning. The dredge was moved at 1:50 and started back dredging at 3:20. Welder continued work on the spill barge. Engineers maintained the engine room. Night crew had the discharge line well lit over night. No accidents or incidents were reported.</p>							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																																																					
CONTRACT NO. W9127819D0034 W9127820F0062										CONTRACT TITLE Main. Dredging of Mobile Harbor										CONTRACTOR Mike Hooks, L.L.C										REPORT NO. 17																																	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 02/13/2020																																											
DREDGE										NAME AND TYPE Dredge E. Stroud					SHIFTS PER DAY 2		DAYS PER WEEK 7																																														
										PIPELINE 48		DIPPER OR BUCKET 0		DREDGE PUMP 4200		SUCTION PIPE JET 30		CUTTER OR BUCKET 0		DREDGE 27		SHORE 2		OTHER 0		TOTAL 29																																					
LOCATION/CHANNEL OF WORK																																																															
LOCATION OF WORK										REACH DREDGED; STATION TO STATION STA 27+95 TO 32+76 AND 32+76 TO 33+30					DISPOSAL AREA USED North Blakely					QTY DEPOSITED GROSS (CY) 35,972		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 343,719																																									
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 48																																											
RIVER/TIDE STAGE										MIN 0.30		TIME 23:00		MAX 2.50		TIME 04:00		GAGE LOCATION Mobile State Docks																																													
										MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM MLLW																																													
WEATHER CONDITION										WEATHER Weather Caused No Delay					TEMP (min/max) 37 °F / 75 °F		VISIBILITY 5 MI		WIND N 5 - 15 MPH																																												
WORK PERFORMED										DISTRIBUTION OF WORK																																																					
ITEM										UNIT										QUANTITY										EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)					HR.		MIN.																										
AVERAGE WIDTH OF CUT										FT										170										PUMPING OR DREDGING					17		50																										
TOTAL ADVANCE THIS PERIOD										FT										535										PCT OF EFFECTIVE TIME					74%																												
TOTAL ADVANCE PREVIOUSLY										FT										4,976										BOOSTER (IN LINE)																																	
TOTAL ADVANCE TO DATE										FT										5,511										NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																																	
SCOWS LOADED										NUMBER										0										HANDLING PIPE LINES					1		50																										
AVERAGE LOAD PER SCOW										CY										0										HANDLING ANCHOR LINES					0		15																										
FLOATING PIPE										3,200										SHORE PIPE										1,625										SUBMERGED PIPE					1,500										CLEARING PUMP AND PUMP LINES					1		10	
TOTAL LENGTH OF DISCHARGE PIPE										FT										6,325										CLEARING CUTTER AND SUCTION HEAD					0		35																										
CUBIC YARDS REMOVED										GROSS										CREDITED										WAITING FOR SCOWS					0		0																										
AMOUNT DREDGE THIS DATE										35,972										29,977										TO AND FROM WHARF OR ANCHORAGE					0		0																										
AMOUNT PREVIOUSLY REPORTED										307,747										431,456										CHANGING LOCATION OF PLANT ON JOB					0		0																										
TOTAL AMOUNT DREDGED TO DATE										343,719										461,433										LOSS DUE TO OPPOSING NATURAL ELEMENTS					0		0																										
AMOUNT DREDGED PER PUMPING/CUTTING HR										2,017.12										1,680.95										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					0		0																										
FUEL										BBL										3,968										3,968					WAITING FOR ATTENDANT PLANT					0		0																					
ELECTRICITY										KW										0										0					PREPARATION AND MAKING UP TOW					0		0																					
LUBRICANTS										GAL										22										22					TRANSFERRING PLANT BETWEEN WORKS					2		20																					
MOB DATE										DREDGE START										DEMOB DATE										LAY TIME OFF SHIFT AND SATURDAYS					0		0																										
01/27/2020										01/28/2020																				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					6		10																										
																														PCT. OF NON-EFFECTIVE					26%																												
																														TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					24		0																										

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 34 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 17	
DREDGE Dredge E. Stroud						DATE 02/13/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (Blakely Terminal) from STA 27+95 to STA 32+76 and Upper Sump (East) STA 32+76 to STA 33+30 for a total advance of 535' with 29,977 NET and 35,972 Gross pumped into D/A North Blakely. QCs ran check surveys behind dredge, cleaned survey skiff, and 2 out of 3 QCs went to MZH to set up power logger. Outside crew assisted dump crew with picking up pipe on the dump. Finished dredging Blakely Terminal and moved to Upper Sump East. Welders continued to work on spill barge. Outside crew cleaned tender boats. Washed the dredge from top to bottom, removed all trash from the dredge and disposed of at landing. \*STA 27+95 to 32+76 width is an average. Cut block narrows.\*

**SAFETY**

A JSA was held to discuss the tasks for today. Welder continued welding bits on the spill barge. SSHO monitored crew shift anchors, and add pontoon. Alternate SSHO is continuing to monitor lighting on the floating equipment. Night crew is using good communication while in foggy weather conditions. Boat man and deck hand were seen cleaning mud off their tender boat to remove the slip hazard. Employees are continuing to work safely with no incidents or near misses to report. No accidents or incidents were reported.

<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 35 of 43		
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 18				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/14/2020				
DREDGE		NAME AND TYPE Dredge E. Stroud				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		
		48	0	4200	30	0	0	0	0	0		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 33+30 TO 35+65 AND STA 32+70 TO 34+40			DISPOSAL AREA USED NORTH BLAKELY		QTY DEPOSITED GROSS (CY) 35,972		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 379,691			
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 37			AFTER DREDGING 46				
RIVER/TIDE STAGE		MIN	0.50	TIME	06:00	MAX	1.10	TIME	15:00	GAGE LOCATION		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 49 °F / 75 °F		VISIBILITY 5 MI		WIND S 5 - 10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		170		PUMPING OR DREDGING				18	0	
TOTAL ADVANCE THIS PERIOD		FT		405		PCT OF EFFECTIVE TIME 75%						
TOTAL ADVANCE PREVIOUSLY		FT		5,511		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		5,916		NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)						
SCOWS LOADED		NUMBER		0		HANDLING PIPE LINES				1	10	
AVERAGE LOAD PER SCOW		CY		0		HANDLING ANCHOR LINES				0	15	
FLOATING PIPE 3,200		SHORE PIPE 1,625		SUBMERGED PIPE 1,500		CLEARING PUMP AND PUMP LINES				2	45	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,325		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		35,972		29,977		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		343,719		461,433		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		379,691		491,410		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		1,998.44		1,665.39		SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
COMMODITY						CONSUMED		CREDITED		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)		
ITEM		UNIT		QUANTITY		QUANTITY		WAITING FOR ATTENDANT PLANT				
FUEL		BBL		3,968		3,968		PREPARATION AND MAKING UP TOW				
ELECTRICITY		KW		0		0		TRANSFERRING PLANT BETWEEN WORKS				
LUBRICANTS		GAL		22		22		LAY TIME OFF SHIFT AND SATURDAYS				
MOB DATE		DREDGE START		DEMOB DATE				SUNDAYS AND HOLIDAYS				
01/27/2020		01/28/2020						FIRE DRILL				
						MOVING OUT OF WAY OF TRAFFIC				0	5	
						MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
						TOTAL NON-EFFECTIVE TIME				6	0	
						PCT. OF NON-EFFECTIVE 25%						
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 36 of 43	
CONTRACT NO.		CONTRACT TITLE		CONTRACTOR		REPORT NO.	
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor		Mike Hooks, L.L.C		18	
DREDGE		Dredge E. Stroud				DATE 02/14/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		0	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		0	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0
<b>QC NARRATIVE(S)</b>							
<b>GENERAL COMMENTS</b>							
<p>Dredge E. Stroud continued dredging the Upper Sump (East) STA 33+30 to STA 35+65 and STA 32+70 to STA 34+40 for a total advance of 405' with 16,778 NET and 20,134 Gross pumped into D/A North Blakely. Outside crew began prepping for tow. Welder continued welding bits, working on spill barge, and working on pontoons. QA instructed night time leverman to back up and cut an additional section (STA 32+70 to 34+40). QCs ran check surveys behind the dredge. All trash was removed from the dredge and disposed of at the landing. Greased A-frame, travelling block, ladder, and spuds.</p>							
<b>SAFETY</b>							
<p>A JSA and a safety meeting were held today to brief the oncoming employees about the topics discussed on the safety committee last week. Deck captain reminded employees about wearing open toe shoes to the landing. Employees added cables to the plastic pipe to be ready for tow. Welder continued working on the steps of the spill barge. Engineers maintained the engine room. Employees communicated during crane operations. Dredge is continuing to dredge over pipe line with no incidents to report.</p>							
<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO. Page 37 of 43		
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor			CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 19				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE 02/15/2020				
DREDGE		NAME AND TYPE Dredge E. Stroud				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			
48		0	4200	30	0	0	0	0	0			
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION STA 37+70 TO 42+50			DISPOSAL AREA USED NORTH BLAKELY		QTY DEPOSITED GROSS (CY) 22,187		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 401,878			
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 38		AFTER DREDGING 42					
RIVER/TIDE STAGE		MIN	0.40	TIME	04:00	MAX	2.20	TIME	16:30	GAGE LOCATION		
		MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP (min/max) 49 °F / 75 °F		VISIBILITY 5 MI		WIND S 5 - 10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM	UNIT		QUANTITY			EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT	FT		260			PUMPING OR DREDGING				14	40	
TOTAL ADVANCE THIS PERIOD	FT		480			PCT OF EFFECTIVE TIME 61%						
TOTAL ADVANCE PREVIOUSLY	FT		5,916			BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE	FT		6,396			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	15	
FLOATING PIPE	4,020	SHORE PIPE	1,625	SUBMERGED PIPE		1,500	CLEARING PUMP AND PUMP LINES				0	0
TOTAL LENGTH OF DISCHARGE PIPE	FT		7,145			CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED	GROSS		CREDITED			WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE	22,187		18,489			TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED	379,691		491,410			CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE	401,878		509,899			LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR	1,512.75		1,260.61			SHORE LINE AND SHORE WORK				0	0	
OPERATING SUPPLIES						WAITING FOR BOOSTER				0	0	
						MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)				0	0	
COMMODITY						WAITING FOR ATTENDANT PLANT				0	0	
						PREPARATION AND MAKING UP TOW				0	0	
CONSUMED						TRANSFERRING PLANT BETWEEN WORKS				3	10	
						LAY TIME OFF SHIFT AND SATURDAYS				0	0	
CREDITED						SUNDAYS AND HOLIDAYS				0	0	
						FIRE DRILL				0	0	
ITEM	UNIT	QUANTITY		QUANTITY		MOVING OUT OF WAY OF TRAFFIC				1	20	
FUEL	BBL	3,897		3,897		MISCELLANEOUS (EXPLAIN IN REMARKS)				0	0	
ELECTRICITY	KW	0		0		TOTAL NON-EFFECTIVE TIME				8	5	
LUBRICANTS	GAL	17		17		PCT. OF NON-EFFECTIVE				34%		
MOB DATE 01/27/2020		DREDGE START 01/28/2020		DEMOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				22	45	

QUALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE NO. Page 38 of 43	
CONTRACT NO. W9127819D0034 W9127820F0062		CONTRACT TITLE Main. Dredging of Mobile Harbor		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 19	
DREDGE		Dredge E. Stroud				DATE 02/15/2020	
ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS		0	0
Barge	Supply Barge	0	24:00	CESSATION		0	0
Barge	Derrick Barge	0	24:00	COLLISIONS		0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS		1	15
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME		1	15
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	5%		
Tender Boat	Andy B	500	24:00	TOTAL TIME IN PERIOD		24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (West) STA 37+70 to STA 42+50 for a total advance of 480' with 18,489 NET and 22,187 Gross pumped into D/A North Blakely. Outside crew continued prepping for tow. QCs ran surveys behind dredge, and began assembling cable line and weight. Received and offloaded groceries. Welder continued welding bits, working on spill barge, and working on pontoons. All trash was removed from the dredge and disposed of at the landing. Greased A-frame, travelling block, ladder, and spuds.

**SAFETY**

JSAs are continuing to be held with both crews before shifts. SSHO and deck captain reminded employees of potential hazards and recommended safe actions. Outside crews pressure washed the top deck. Groceries were delivered and loaded to the dredge with the 108 crane. Mates and crews are seen working with SSEs on safety awareness. Night crew is continuing to add needed lights to the barges and are keeping the discharge line well lit. Employees were seen working safely with no incidents to report.

<b>CONTRACTOR CERTIFICATION</b>		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.					
<b>QC REPRESENTATIVE'S SIGNATURE</b>			<b>DATE</b>		<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.																					
CONTRACT NO. W9127819D0034 W9127820F0062										CONTRACT TITLE Main. Dredging of Mobile Harbor										CONTRACTOR Mike Hooks, L.L.C										REPORT NO. 20	
CHARACTER OF REPORT										<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL										DATE 02/16/2020											
DREDGE										NAME AND TYPE Dredge E. Stroud					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												
48			0			4200		30		0			0		0		0		0												
LOCATION/CHANNEL OF WORK																															
LOCATION OF WORK					REACH DREDGED; STATION TO STATION STA 42+50 TO STA 46+00 AND STA 38+00 TO STA 39+55					DISPOSAL AREA USED NORTH BLAKELY			QTY DEPOSITED GROSS (CY) 27,633			CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 429,511															
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 38					AFTER DREDGING 42																
RIVER/TIDE STAGE					MIN 0.70		TIME 04:00		MAX 2.60		TIME 18:00		GAGE LOCATION																		
					MIN 0		TIME 00:00		MAX 0		TIME 00:00		GAGE DATUM																		
WEATHER CONDITION					WEATHER Weather Caused No Delay					TEMP (min/max) 41 °F / 72 °F			VISIBILITY 5 MI			WIND S 5 - 10 MPH															
WORK PERFORMED										DISTRIBUTION OF WORK																					
ITEM			UNIT			QUANTITY				EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HR.		MIN.													
AVERAGE WIDTH OF CUT			FT			225				PUMPING OR DREDGING						17		45													
TOTAL ADVANCE THIS PERIOD			FT			505				PCT OF EFFECTIVE TIME 74%																					
TOTAL ADVANCE PREVIOUSLY			FT			6,396				BOOSTER (IN LINE)																					
TOTAL ADVANCE TO DATE			FT			6,901				NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)																					
SCOWS LOADED			NUMBER			0				HANDLING PIPE LINES						1		15													
AVERAGE LOAD PER SCOW			CY			0				HANDLING ANCHOR LINES						0		30													
FLOATING PIPE 4,200			SHORE PIPE 1,625			SUBMERGED PIPE 1,500				CLEARING PUMP AND PUMP LINES						0		0													
TOTAL LENGTH OF DISCHARGE PIPE			FT			7,325				CLEARING CUTTER AND SUCTION HEAD						0		0													
CUBIC YARDS REMOVED			GROSS			CREDITED				WAITING FOR SCOWS						0		0													
AMOUNT DREDGE THIS DATE			27,633			23,028				TO AND FROM WHARF OR ANCHORAGE						0		0													
AMOUNT PREVIOUSLY REPORTED			401,878			509,899				CHANGING LOCATION OF PLANT ON JOB						0		0													
TOTAL AMOUNT DREDGED TO DATE			429,511			532,927				LOSS DUE TO OPPOSING NATURAL ELEMENTS						0		0													
AMOUNT DREDGED PER PUMPING/CUTTING HR			1,556.79			1,297.35				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			3,161				PREPARATION AND MAKING UP TOW						0		0													
ELECTRICITY			KW			0				TRANSFERRING PLANT BETWEEN WORKS						2		20													
LUBRICANTS			GAL			24				LAY TIME OFF SHIFT AND SATURDAYS						0		0													
MOB DATE			DREDGE START			DEMOB DATE				SUNDAYS AND HOLIDAYS						0		0													
01/27/2020			01/28/2020							FIRE DRILL						0		0													
										MOVING OUT OF WAY OF TRAFFIC						1		45													
										MISCELLANEOUS (EXPLAIN IN REMARKS)						0		0													
										TOTAL NON-EFFECTIVE TIME						5		50													
										PCT. OF NON-EFFECTIVE 24%																					
										TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						23		35													

<b>QUALITY CONTROL REPORT-BUCKET/PIPELINE</b>				<b>PAGE NO.</b> Page 40 of 43	
<b>CONTRACT NO.</b> W9127819D0034 W9127820F0062	<b>CONTRACT TITLE</b> Main. Dredging of Mobile Harbor		<b>CONTRACTOR</b> Mike Hooks, L.L.C		<b>REPORT NO.</b> 20
<b>DREDGE</b>	Dredge E. Stroud			<b>DATE</b> 02/16/2020	

ATTENDANT PLANT				LOST TIME (NOT CHARGEABLE TO COST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS	0	0
Barge	Supply Barge	0	24:00	CESSATION	0	0
Barge	Derrick Barge	0	24:00	COLLISIONS	0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS	0	25
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME	0	25
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	2%	
Tender Boat	Andy B	500	24:00	<b>TOTAL TIME IN PERIOD</b>	24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging the Upper Sump (West) STA 42+50 to STA 46+00 and STA 38+00 to STA 39+55 for a total advance of 505' with 13,817 NET and 16,580 Gross pumped into D/A North Blakely. QCs ran check surveys behind dredge, and finished assembling cable line and weight. Outside Crew continued to prep for tow. Welder continued welding bits, working on spill barge, and working on pontoons. All trash was removed from the dredge and disposed of at the landing. Greased A-frame, travelling block, ladder, and spuds.

**SAFETY**

A JSA was held early morning and discussed the tasks for the day. Captain discussed current safety awareness and reminded crews to pick up ropes on tenders. Bad weather kept crew from being able to work on DA plastic pipe. Crews are working with all PPE when cleaning the cutter. SSHO corrected deficiencies around the dredge. Welder is continuing to work on the spill barge. Night crew is keeping equipment lit up over night. Pictures of the discharge line are continuing to be taken daily

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.		
										Page 41 of 43		
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR			REPORT NO.				
W9127819D0034 W9127820F0062		Main. Dredging of Mobile Harbor			Mike Hooks, L.L.C			21				
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> ENVIRONMENTAL						DATE		02/17/2020		
DREDGE		NAME AND TYPE				SHIFTS PER DAY		DAYS PER WEEK				
		Dredge E. Stroud				2		7				
		SIZE		HORSEPOWER			NO. OF CREW MEMBERS					
		PIPELINE	DIPPER OR BUCKET	DREDGE PUMP	SUCTION PIPE JET	CUTTER OR BUCKET	DREDGE	SHORE	OTHER	TOTAL		
		48	0	4200	30	0	27	4	0	31		
LOCATION/CHANNEL OF WORK												
LOCATION OF WORK		REACH DREDGED; STATION TO STATION			DISPOSAL AREA USED		QTY DEPOSITED GROSS (CY)		CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)			
					NORTH BLAKELY		0		429,511			
CHARACTER OF MATERIAL (%)		GRAVEL	SAND	CLAY	MUD	SILT	HARDPAN	STONE	SHELL	OTHER		
		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	100 %		
CHANNEL CONDITION		AVERAGE DEPTH			BEFORE DREDGING			AFTER DREDGING				
					0			0				
RIVER/TIDE STAGE		MIN		0		TIME		00:00		MAX		
		0		00:00		0		00:00		GAGE LOCATION		
		MIN		0		TIME		00:00		MAX		
		0		00:00		0		00:00		GAGE DATUM		
WEATHER CONDITION		WEATHER			TEMP (min/max)		VISIBILITY		WIND			
		Weather Caused No Delay			36 °F / 67 °F		2 MI		S 5 - 10 MPH			
WORK PERFORMED						DISTRIBUTION OF WORK						
ITEM		UNIT		QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)				HR.	MIN.	
AVERAGE WIDTH OF CUT		FT		0		PUMPING OR DREDGING				0	0	
TOTAL ADVANCE THIS PERIOD		FT		0		PCT OF EFFECTIVE TIME				0%		
TOTAL ADVANCE PREVIOUSLY		FT		6,901		BOOSTER (IN LINE)						
TOTAL ADVANCE TO DATE		FT		6,901		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 3,720		SHORE PIPE 1,880		SUBMERGED PIPE 1,000		CLEARING PUMP AND PUMP LINES				0	0	
TOTAL LENGTH OF DISCHARGE PIPE		FT		6,600		CLEARING CUTTER AND SUCTION HEAD				0	0	
CUBIC YARDS REMOVED		GROSS		CREDITED		WAITING FOR SCOWS				0	0	
AMOUNT DREDGE THIS DATE		0		0		TO AND FROM WHARF OR ANCHORAGE				0	0	
AMOUNT PREVIOUSLY REPORTED		429,511		532,927		CHANGING LOCATION OF PLANT ON JOB				0	0	
TOTAL AMOUNT DREDGED TO DATE		429,511		532,927		LOSS DUE TO OPPOSING NATURAL ELEMENTS				0	0	
AMOUNT DREDGED PER PUMPING/CUTTING HR		NA		NA		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		405		PREPARATION AND MAKING UP TOW				0	0	
ELECTRICITY		KW		0		TRANSFERRING PLANT BETWEEN WORKS				0	0	
LUBRICANTS		GAL		11		LAY TIME OFF SHIFT AND SATURDAYS				0	0	
MOB DATE		DREDGE START		DEMOB DATE		SUNDAYS AND HOLIDAYS				0	0	
01/27/2020		01/28/2020				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%		
						TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)				0	0	

<b>QUALITY CONTROL REPORT-BUCKET/PIPELINE</b>				<b>PAGE NO.</b> Page 42 of 43	
<b>CONTRACT NO.</b> W9127819D0034 W9127820F0062	<b>CONTRACT TITLE</b> Main. Dredging of Mobile Harbor		<b>CONTRACTOR</b> Mike Hooks, L.L.C		<b>REPORT NO.</b> 21
<b>DREDGE</b>	Dredge E. Stroud				<b>DATE</b> 02/17/2020

<b>ATTENDANT PLANT</b>				<b>LOST TIME (NOT CHARGEABLE TO COST OF WORK)</b>		
<b>ITEM</b>	<b>NAME OR NUMBER</b>	<b>H.P.</b>	<b>HOURS</b>		<b>HR</b>	<b>MIN</b>
barge	108 Crane Barge	0	24:00	MAJOR REPAIRS	0	0
Barge	Supply Barge	0	24:00	CESSATION	0	0
Barge	Derrick Barge	0	24:00	COLLISIONS	0	0
Barge	Spill Barge	0	24:00	MISCELLANEOUS	24	0
Tender Boat	Michael S	500	24:00	TOTAL LOST TIME	24	0
Tender Boat	Faye Marie	500	24:00	PERCENTAGE OF TOTAL TIME	100%	
Tender Boat	Andy B	500	24:00	<b>TOTAL TIME IN PERIOD</b>	24	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Dredge E. Stroud finished dredging the Upper Sump (East) STA 37+55 to STA 35+40 for a total advance of 215' with 6,370 NET and 7,644 Gross pumped into D/A North Blakely. QCs went to MZH to collect AC power logger. Outside crew worked on breaking down pontoons and bundling them for tow. Outside crew also worked on removing pipe from hill and putting blanks on pipe. Night crew worked on tender boat maintenance. All trash was removed from dredge and disposed of at landing.

**SAFETY**

A JSA was held early morning to discuss prepping for tow and working on blanking the DA plastic. Dredge completed the last cut at 09:45 hrs. A safety meeting was held to discuss employee topics and to congratulate employees on completing an incident free contract. Engineers and oilers are continuing to keep up the engine room. Welders are continuing to work on the spill barge. Alternate SSHO and crew are continuing to make sure all hand rails are closed and lighting on equipment is well lit overnight. Employees are continuing to work safely with no near misses to report.

<b>CONTRACTOR CERTIFICATION</b>		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.			
<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>		<b>DATE</b>

<b>CONTRACT NO.</b> W9127819D0034 W9127820F0062	<b>CONTRACT TITLE</b> Main. Dredging of Mobile Harbor	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 21
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<b>ATTENDANT PLANT OVERFLOW</b>
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ITEM	NAME OR NUMBER	H.P.	HOURS
Survey Skiff	Survey Two	230	24:00

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