NAME AND TYPE									/5:5-: 1				PAGE	NO.					
Mathemanics   Profit   Mathemanics   Mathe				QUA	ALIIY	CONTROL RE	:POI	ORT-BUCKET/PIPELINE						· ·					
MARTENDED   NEW YORK   DAYS PER WEEK   DAYS PER WEEK   TOTAL	CONTRACT NO																		
NAME   SAME			8 Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C										
Missouri	CHARACTER O	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.									
DREDGE   SIZE				/PE							SHIFTS PER DA	AY	DAYS PER WEEK						
PIPELINE   DIPPER OR DICTORY   DIAMON   DIPPORT   PIPELINE   DICTORY   DIPPORT   DIP	DRED	GE						05504/55					144.44.54.5			7			
BILICATION   CONTINUE   COMMUNITY   CONTINUE					OR				CUTTER O	R	DREDGE						ΔΙ		
COLOR   Colo			" == "	BUCKET		PUMP	PIPE	E JET	BUCKET		BINEBOL	0110		OTTIER		1017	_		
LOCATION OF WORK			8000		0	4000		0		0	25		0		4		29		
Deposit Polar Acron   Deposit Polar Acro   Deposit Polar Acro   Deposit Polar Acro   Deposit Polar Acro   Deposit Polar   De			•			LOCATI	ON/C	HANNEL O	F WORK		•			•					
MORK   189495 to 1824-40   Gallyard Island   18,700   SIDE   18,700   O	LOCATIO	ON OF	REACH DREDG	SED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED			ED							
MARCHAL CONDITION				159+85 to	162+4	0		Gailyar	d Island			700		DLFOSI			1,		
MARTERIAL (Ps)	CHARACT	TEP OF	GRAVEL	SAND		CLAY	MUE	)	SILT		HARDPAN	STO	NE	SHELL		ОТНІ	ER .		
MIN			0 %	20 %		0 %	20 %	6	60 %		0 %	0 %		0 %		0 %			
MIN	CHANNEL C	CONDITION	A	VERAGE	DEPTH	+	BEI	FORE DREI	OGING		37.50	AF٦	TER DRED	GING		42	!		
MIN	DIVED#	TIDE	MIN	0.30	TIME	13	3:00	MAX	2.30	TIM	ИE 00	:00 G	AGE LOC				e (Dog		
WEATHER CONDITION   WEATHER   Weather Caused No Delay   WAT F / 58 * F							-	-				-				uge)			
Weather Countrion   Weather Caused No Delay				0	TIME	00								JM N	1LLW				
MORK PERFORMED	WEATHER CO	ONDITION	1	and Na Da	lavi			,	,	VIS		\		D E to 10 M	4DLI				
TITEM			•		ау			44 F/	30 F		-	JTION			VIFI				
AVERAGE WIDTH FT 420 PLANDING OF CUT 5 FT 420 PLANDING OR DREDGING 9 10 10 10 10 10 10 10 10 10 10 10 10 10	ITEM	1	UNIT			QUANTITY			FF	FFC	CTIVE WORKING	TIME	:				NAINI		
TOTAL ADVANCE   FT	AVERAGE \	WIDTH	ET				420								нг	١.	IVIIIN.		
TOTAL ADVANCE   FT			FI				420	PUMPING	G OR DRED	GINC	G					9	10		
NON-EFFECTIVE WORKING TIME			FT				255	PCT OF E	EFFECTIVE	TIME	E			38%					
TOTAL ADVANCE   TO DATE			FT						,										
TO DATE			, ,					4											
AVERAGE LOAD PRESCOW CY			FT				255	HANDLIN	IG PIPE LIN	ES						0	0		
AVERAGE LOAD   PER SCOW   CY	SCOWS LC	DADED	NUMBER				(	HANDLIN	IG ANCHOR	LIN	ES					0	10		
CLEARING CUTTER AND SUCTION HEAD   0   0   0								CLEARIN	G PUMP AN	ID PI	UMP LINES					0	0		
TOTAL LENGTH OF DISCHARGE PIPE   1,000   SUBMERGED PIPE   1,000   TOTAL LENGTH OF DISCHARGE PIPE   FT   3,000   TO AND FROM WHARF OR ANCHORAGE   0   0   0			CY				(	) <del> </del>				`							
TOTAL LENGTH OF DISCHARGE PIPE FT 3,080 TO AND FROM WHARF OR ANCHORAGE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FLOATING PIPE	1.080	SHORE PIPE 1.00	00		IERGED PIPE													
CHANGING LOCATION OF PLANT ON JOB					1,000			-											
CUBIC YARDS REMOVED   GROSS   CREDITED   COSS DUE TO OPPOSING NATURAL ELEMENTS   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TOTAL LENGTH	OF DISCHA	RGE PIPE FT				3,080	TO AND F	FROM WHAI	RF C	OR ANCHORAGE					0	0		
AMOUNT DREDGE THIS DATE  18,700  17,000  NAMOUNT PREVIOUSLY REPORTED  TOTAL AMOUNT DREDGED TO DATE  18,700  17,000  MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)  WAITING FOR ATTENDANT PLANT  OPERATING SUPPLIES  TRANSFERRING PLANT BETWEEN WORKS  OPERATING SUPPLIES  TRANSFERRING PLANT BETWEEN WORKS  OPERATING SUPPLIES  TRANSFERRING PLANT BETWEEN WORKS  OPERATION AND MAKING UP TOW  OPERATION A	CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O N	F PLANT ON JOI	В				0	0		
THIS DATE	AMOUNT DDED	CF.						LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0		
Note	THIS DATE	GE		18,700		1	7,000	SHORE L	INE AND SH	HOR	E WORK					0	0		
MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		IOUSLY		0			(	WAITING	FOR BOOS	TER	?					0	0		
DREDGED TO DATE		г		40.700			7.00	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REI	MARKS)			0	0		
AMOUNT DREDGED PER PUMPING/CUTTING HR   2,040.00   1,854.55   PREPARATION AND MAKING UP TOW   0   0				18,700		1	7,000		FOR ATTEN	NDAN	NT PI ANT					0	0		
COMMODITY   CONSUMED   CREDITED   LAY TIME OFF SHIFT AND SATURDAYS   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				2,040.00		1,8	54.55	<u>-</u>											
COMMODITY         CONSUMED         CREDITED         LAY TIME OFF SHIFT AND SATURDAYS         0         0           ITEM         UNIT         QUANTITY         QUANTITY         SUNDAYS AND HOLIDAYS         0         0           FUEL         BBL         1,618         0         MOVING OUT OF WAY OF TRAFFIC         0         0           ELECTRICITY         KW         0         0         MISCELLANEOUS (EXPLAIN IN REMARKS)         0         0           LUBRICANTS         GAL         54         0         TOTAL NON-EFFECTIVE TIME         0         10           MOB DATE         DREDGE START         DEMOB DATE         TOTAL EFFECTIVE AND NON-EFFECTIVE TIME         9         20	1 01111 1110/0011		ODEDATING SUE	DI IES								VC							
ITEM			OPERATING SUP	FLIES								K5							
ITEM	СОММО	OITY	CONSUME	D		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0		
FUEL BBL 1,618 0 MOVING OUT OF WAY OF TRAFFIC 0 0  ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0  LUBRICANTS GAL 54 0  MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 9 20	ITEM	LINIT	OHANTITY	,		OHANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0		
ELECTRICITY KW 0 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0  LUBRICANTS GAL 54 0 TOTAL NON-EFFECTIVE TIME 0 10  MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 9 20	11 [14]	31411	QUANTITI			QUARTIII		FIRE DRI	LL							0	0		
LUBRICANTS GAL  TOTAL NON-EFFECTIVE TIME  DEMOB DATE  DEMOB DATE  O1/07/0000  DEMOB DATE  O1/07/0000  O1/07/0000  TOTAL PROPERTIVE TIME  O1/07/0000  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME  O1/07/0000  O1/07/000	FUEL	BBL		1,618			(	MOVING	OUT OF WA	YY O	F TRAFFIC					0	0		
LUBRICANTS GAL  TOTAL NON-EFFECTIVE TIME  0 10  PCT. OF NON-EFFECTIVE TIME  1%  TOTAL PROPERTY OF NON-EFFECTIVE TIME  10 10  PCT. OF NON-EFFECTIVE TIME  10 20  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME	ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0		
LUBRICANTS GAL 54 0 PCT. OF NON-EFFECTIVE 1%  MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 9 20								TOTAL N	ON-EFFECT	IVE	TIME					0	10		
MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 9 20	LUBRICANTS	GAL		54			(	·	NON-FFFF	CTIV	/E			1%					
01/2//2020 01/2//2020 (CHARGEABLE TO COST OF WORK) 9 20	MOB DATE	04/07/0555		107/22	DEMO	DB DATE						1		0	20				
		U1/2//2020	01	121/2020				(CHARGE	EABLE TO C	OST	r of Work)					9	20		

		PAGE NO.						
	QUALITY CO	JN I KUL F	REPORT-	BUCKET/PIPELINE				Page 2 of 89
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR		REPORT NO.		
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	N	like Hooks, L.L.C				1	
DREDGE	Missouri H				<b>DATE</b> 01/27/2020			
	ATTENDANT PLANT			LOST TIME	CHARGEABLE TO	cos	r of work)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR		MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			14	40
				TOTAL LOST TIME			14	40
				PERCENTAGE OF TOTAL TIME	61	%		
				TOTAL TIME IN PERIOD			24	0
	<u> </u>							

Dredging operation started at 14:40 hours

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipmed material used and work performed during this Reporting period are in compliance with the complians and specifications, to the best of my knowledge, except as noted above.								
QC REPRESENTATIVE'S SIGNATURE	1	DATE	SUPERINTENDENT'S INITIALS	DATE					

			011	TV	CONTROL D	EDOI	DT BUCK	ET/DIDEL II				PAGE	NO.					
			-	CONTROL RI	EPUI	ORT-BUCKET/PIPELINE					Page 3 of 89							
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.						
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	Mike Hooks, L.L.C				2						
CHARACTER O REPORT	Г	X MAINTEN	IANCE		NEW WORK	(	ENV	IRONMENTA	AL			<b>DATE</b> 01/28						
		NAME AND TY	/PE							SHIFTS PER DA	ΔY	•	DAYS PI	ER WE	R WEEK			
DRED	GE	Missouri H	7E		I HODG		SEPOWER	1			NO	2 OF CRE	W MEMB	EDE		7		
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL.		
			BUCKET		PUMP	PIPE	E JET	BUCKET										
		8000		0	4000		0		0	25		0		4		29		
					LOCATI	ON/C	HANNEL C	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMU					
WOR		1	62+40 to	167+4	5		Gaillar	d Island		37,0	033			55,	,733			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		отн	ER		
MATERIA	` '	0 %	40 %		0 %	40 %		20 %		0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPTH	<del></del>	BEI	FORE DREI	DGING		37.50	AFTI	R DRED			42			
RIVER/	TIDE	MIN	0.60	TIME	10	0:00	MAX	2.40	TIM	ИE 01:	:00 GA	GE LOCA		lectroni iver Bri		e (Dog		
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 G/	GE DATU	JM M	ILLW				
		WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND						
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			40 °F	/ 64 °F		5 MI		Variable	e @ 5 MPI	-				
		WORK PERFOR	MED							DISTRIBU	ITION	OF WORK	(					
ITEM		UNIT			QUANTITY		_			CTIVE WORKING ABLE TO COST C		ok)		HF	₹.	MIN.		
AVERAGE \ OF CU		FT				420	PUMPING	G OR DRED			71 7701	(IV)			21	20		
TOTAL ADV		FT				505	PCT OF I	EFFECTIVE	TIME	 E			89%					
THIS PER							´├──	R (IN LINE)										
TOTAL ADV PREVIOU	-	FT				255	5			ECTIVE WORKII								
TOTAL ADV		FT				760	D HANDLIN	IG PIPE LINI		EABLE COST OF	WORK	<u>.)</u>			0	0		
							LIANIDLIA	IG ANCHOR		ES.					0	25		
SCOWS LC	DADED	NUMBER					′ <del> </del>	IG PUMP AN							0	0		
AVERAGE PER SC		CY				(	)											
FLOATING PIPE	1 080	SHORE PIPE 1,00			IERGED PIPE					SUCTION HEAD	'				0	0		
120/111101112		1,00		1,000				FOR SCOV							0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				3,080	TO AND	FROM WHAI	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	O NC	F PLANT ON JOE	3				0	0		
AMOUNT DRED	CE							JE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0		
THIS DATE	GL		37,033		3	33,667	SHORE I	INE AND SH	HOR	E WORK					0	0		
AMOUNT PREVI	IOUSLY		18,700		1	17,000	WAITING	FOR BOOS	TER	3					0	0		
TOTAL AMOUNT	г		55,733			50,667	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
DREDGED TO D			00,700					FOR ATTE	NDA	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,735.92		1,5	578.14	PREPAR.	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFI	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0		
							LAY TIME	E OFF SHIFT	ΓΑΝΙ	D SATURDAYS					0	0		
СОММОГ	DITY	CONSUMED	) 		CREDITED			S AND HOLI							0	0		
ITEM	UNIT	QUANTITY			QUANTITY				DAI									
FUEL	BBL		4,332				FIRE DRI			AE TDAESIC					0	0		
FUEL	DDL		+,552				WOVIIVO	OUT OF WA							1	40		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0		
LUBRICANTS	GAL		10			(		ON-EFFECT	ΠVE	TIME					2	5		
MOB DATE		DREDGE START	EDGE START DEMOB DATE				PCT. OF NON-EFFECTIVE 9%											
	01/27/2020	01	/27/2020							NON-EFFECTIVE Γ OF WORK)	TIME				23	25		

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 4 of 89		
	·							Page 4 of 89		
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.			
W9127819D0034 W9127819F0348 Maintenance Dredging of Mobile Harbor				like Hooks, L.L.C				2		
DREDGE	Missouri H			<b>DATI</b> 01/	E /28/2020					
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0		
Diesel	Ashley	250	24:00	CESSATION			0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0		
				MISCELLANEOUS			0	35		
				TOTAL LOST TIME			0	35		
_				PERCENTAGE OF TOTAL TIME	2	2%				
_			·	TOTAL TIME IN PERIOD			24	0		

MISC: (0%) Fix Port spud cable. (0:35)

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

			011	A I IT\/	CONTROL D	-001	T DUCK	ET/DIDEL II				PAGE	NO.				
				CONTROL RI	=POI	PORT-BUCKET/PIPELINE					Page 5 of 89						
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.					
W9127819D0034 V		Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								3	
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 01/29	/2020				
		NAME AND TY	/PE							SHIFTS PER DA	ΔY		DAYS P	ER WE	EK		
DRED	GE	Missouri H	7E		I HORS		SEPOWER				NO	2	W MEMB	EDE		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL.	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		8000		0	4000		0		0	23		0		4		27	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI				
WOR	RK	1	67+45 to	172+7	5		Gaillard	d Island		38,	867			94,	600		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		ОТН	ER	
MATERIA	· ,	0 %	40 %	DEDT	0 %	40 %		20 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	JGING		37.50	AF II	ER DRED		l4:	42		
RIVER/		MIN	1.10	TIME	09	9:00	MAX	2.10	TIM	ME 02:	:00 GA	AGE LOCA		iver Bri		e (Dog	
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 GA	AGE DATU	JM M	ILLW			
WEATUED	0110171011	WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	W	IND					
WEATHER CO	ONDITION	Weather Caus	sed No De	lay			48 °F /	56 °F		2 MI		NE @ 1	0 to 15 M	PH			
		WORK PERFOR	MED							DISTRIBU	ITION	OF WORK	(				
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.	
AVERAGE \ OF CL		FT				420	PUMPING	G OR DRED				,			19	35	
TOTAL ADV		FT				530	PCT OF E	EFFECTIVE	TIMI	E			82%				
THIS PER	-							R (IN LINE)									
PREVIOL	-	FT				760				ECTIVE WORKII							
TOTAL ADV		FT				1,290	HANDLIN	IG PIPE LINI				•)			1	35	
SCOWS LC	DADED	NUMBER					HANDLIN	IG ANCHOR	LINI	ES					0	40	
AVERAGE		NOWBER					´	G PUMP AN	D PI	UMP LINES					0	0	
PER SC		CY				(	′ I	G CUTTER .	AND	SUCTION HEAD	)				0	0	
FLOATING PIPE	1,480	SHORE PIPE 1,00	00	SUBM 1,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				3,480	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS I	DEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0	
		GR033			CKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0	
AMOUNT DRED THIS DATE	GE		38,867		3	5,333	SHORE L	INE AND SH	IOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		55,733		5	0,667	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT			94,600		8	6,000	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
AMOUNT DRED							WAITING	FOR ATTEN	NDA	NT PLANT					0	0	
PUMPING/CUTT			1,984.70		1,8	304.24	PREPARA	ATION AND	MAK	(ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0	
СОММО	DITY	CONSUME	)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0	
	0	QO/MIIII			<b>Q</b> 07.11111		FIRE DRI	LL							0	0	
FUEL	BBL		5,412			(	MOVING	OUT OF WA	AY O	F TRAFFIC					1	25	
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0	
LUBRICANTS	GAL		10			(		ON-EFFECT	IVE	TIME					3	40	
MOB DATE		DREDGE START	GE START DEMOB DATE				PCT. OF NON-EFFECTIVE 15% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					15%		-			
	01/27/2020	01	/27/2020							TOF WORK)	- i liviE				23	15	

						PAG	E NO.	
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE				Page 6 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	like Hooks, L.L.C				3		
DREDGE	Missouri H					<b>DATI</b> 01/	E /29/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	45
				TOTAL LOST TIME			0	45
				PERCENTAGE OF TOTAL TIME	3	3%		
_				TOTAL TIME IN PERIOD			24	0

MISC: (0%) Replace bad pontoon. (0:45)

CONTRACTOR CERTIFICATION	On behalf of the contractor material used and work per plans and specifications, to	nce with the contract			
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTE	NDENT'S INITIALS	DATE	

			011	A I IT\/	CONTROL D	-001	DT DUOK	-T/DIDEL II				PAGE	NO.				
				ALIIY	CONTROL RE	: POI	PORT-BUCKET/PIPELINE					Page 7 of 89					
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.					
W9127819D0034 V		8 Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C				4					
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	AL			<b>DATE</b> 01/30	/2020				
		NAME AND TY	/PE							SHIFTS PER DA	ΔY		DAYS P	ER WE	ΕK		
DRED	GE	Missouri H	7-			1100	OFFOWER				NO	2	NAVA A EN A E	<del></del>		7	
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	Al	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			0		0			_	
		8000		0	4000		0		0	23		0		4		27	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMU				
WOR		1	72+75 to	178+9	0		Gaillard	disland		45,	100		DEI OOI		, <b>700</b>	.,	
CHARACT	FR OF	GRAVEL	SAND		CLAY	MUE	<b>D</b>	SILT		HARDPAN	STON	E	SHELL		ОТНІ	ER	
MATERIA		0 %	40 %		0 %	40 %	6	20 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	Α	VERAGE	DEPTH	4	BE	FORE DREI	OGING		37.50	AFTI	ER DRED	GING		42	2	
DIVED/	TIDE	MIN	0.90	TIME	10	00:0	MAX	1.50	TIM	ИE 01	:00 GA	AGE LOCA		lectroni iver Bri		e (Dog	
RIVER/T STAG															uge)		
		MIN	0	TIME	00		MAX	0				AGE DATU	JM N	ILLW			
WEATHER CO	NOITION	WEATHER Weather Caus	and No Do	lov			TEMP (min/ 53 °F /	•	VIS	SIBILITY 3 MI	Į W	IND NE@F	to 10 MP	ш			
		WORK PERFOR		лау			33 1 7	30 I		DISTRIBL	ITION						
ITEM	l	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	, [	MIN.	
AVERAGE V		FT				420	J			ABLE TO COST C		RK)		ПВ	٠.	IVIIIN.	
OF CU						720	PUMPING	G OR DRED	GIN	G 					21	5	
TOTAL ADV THIS PER		FT				615	PCT OF E	EFFECTIVE	TIMI	E			88%				
TOTAL ADV		FT				1,290		R (IN LINE)									
PREVIOU						1,230				FECTIVE WORKII EABLE COST OF							
TOTAL ADV TO DAT		FT				1,905	HANDLIN	G PIPE LIN	ES						1	0	
SCOWS LC	)ADFD	NUMBER				(	HANDLIN	G ANCHOR	LINI	ES					0	45	
							CLEARIN	G PUMP AN	ID PI	UMP LINES					0	0	
AVERAGE PER SC		CY				(	<b>~</b> [	G CUTTER	AND	SUCTION HEAD	)				0	20	
FLOATING PIPE	2,320	SHORE PIPE 1,00	00		IERGED PIPE			FOR SCOW							0	0	
				1,000			<del> </del>								-		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				4,320	TO AND I	-ROM WHAI	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	O NC	F PLANT ON JOI	3				0	0	
AMOUNT DRED	GE .							IE TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0	
THIS DATE	GL		45,100		4	1,000	SHORE L	INE AND SH	HOR	E WORK					0	0	
AMOUNT PREVI	OUSLY		94,600		8	6,000	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT			400 700		40	7.000	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
DREDGED TO D			139,700		12	7,000		FOR ATTEN	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			2,139.13		1,9	44.66	PREPAR	ATION AND	ΜΔΚ	(ING UP TOW					0	0	
		OPERATING SUF	PLIFS				T			BETWEEN WOR	KS.				0	0	
							_									0	
COMMOD	DITY	CONSUME	ס		CREDITED					D SATURDAYS					0		
ITEM	UNIT	QUANTITY	,		QUANTITY			S AND HOLI	DAY	8					0	0	
							FIRE DRI	LL							0	0	
FUEL	BBL		3,716			(	MOVING	OUT OF WA	AY O	F TRAFFIC					0	50	
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0	
LUBBIO	C **						1	ON-EFFECT	IVE	TIME					2	55	
LUBRICANTS	GAL	DDEDOE OTABE	30	DEM	ND DATE		- I	NON-EFFE	CTIV	Έ			12%				
MOB DATE	01/27/2020	DREDGE START	/27/2020	NEMIC	OB DATE		1			NON-EFFECTIVE	TIME		1		24	0	
	J 1/21/2020	01	01/27/2020				(CHARGE	ABLE TO C	USI	OF WORK)							

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE	Hankan	CONTRACTOR	REPORT NO.	Page 8 of 89					
W9127819D0034 W9127819F0348  DREDGE	Maintenance Dredging of Mobile  Missouri H	Harbor	fike Hooks, L.L.C	ι	DATE 01/30/2020	4				
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0			
Diesel	Ashley	250	24:00	CESSATION		0	0			
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0			
				MISCELLANEOUS		0	0			
				TOTAL LOST TIME		0	0			
				PERCENTAGE OF TOTAL TIME	0%	5				
				TOTAL TIME IN PERIOD	•	24	0			

No material build up inside the DA (Gaillard Island.

CONTRACTOR CERTIFICATION	On behalf of the contractor material used and work per plans and specifications, to	nce with the contract			
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTE	NDENT'S INITIALS	DATE	

		QUALITY CONTROL RE					REPORT-BUCKET/PIPELINE					PAGE NO.				
			•	ALIIY	CONTROL RI	EPOI			NE.						Pag	e 9 of 89
CONTRACT NO							CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								5
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 01/31	/2020			
		NAME AND TY	/PE							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H	7E			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOTA	AL.
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	23		0		4		27
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR	RK	1	78+90 to	185+4	0		Gaillar	d Island		47,0	667			187,367		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	` ,	0 %	40 %	DEDT	0 %	40 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	DGING		37.50	AF II	R DRED		I4	42	
RIVER/		MIN	1					1.40	TIM	ΛE 01:	:00 GA	GE LOCA		iectroni iver Bri		e (Dog
STAC	3E	MIN	0 TIME 00:00  HER ther Caused No Delay  PERFORMED  UNIT QUANTITY					0	TIM	ИE 00:	:00 GA	GE DATU	JM M	ILLW		
WEATHER O	ONDITION	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND				
WEATHER CO	UNDITION	•		lay			48 °F /	/ 58 °F		4 MI			10 MPH			
	1		RMED							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT			QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK							HF	₹.	MIN.
AVERAGE \ OF CL		FT				420	PUMPING	G OR DRED				,			21	45
TOTAL ADV		FT				PCT OF E	PCT OF EFFECTIVE TIME									
THIS PER							BOOSTER (IN LINE)									
PREVIOL	-	FT				5			ECTIVE WORKII							
TOTAL ADV		FT				2,555	HANDLIN	HANDLING PIPE LINES							0	40
SCOWS LC	DADED	NUMBER				(	HANDLIN	HANDLING ANCHOR LINES							0	50
AVERAGE		NOWBER					<b>´</b>	IG PUMP AN	D PI	UMP LINES					0	0
PER SC		CY				(	<sup>2</sup>	IG CUTTER .	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	2,720	SHORE PIPE 1,00		SUBM 1,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	-			4,720	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JO	3				0	0
	-						LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		47,667		4	13,333	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		139,700		12	27,000	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			187,367		17	0,333	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED			,			-,		FOR ATTEN	NDA	NT PLANT					0	0
PUMPING/CUTT			2,191.59		1,9	92.32	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME	)		CREDITED	LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY	SUNDAYS AND HOLIDAYS								0	0	
11 [141	ONIT	QUANTITI			QUANTITI	FIRE DRILL								0	10	
FUEL	BBL		2,140			0 MOVING OUT OF WAY OF TRAFFIC								0	35	
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		25			(	TOTAL NON-EFFECTIVE TIME							2	15	
MOB DATE		DREDGE START	-	DEMC	B DATE		PCT. OF NON-EFFECTIVE 9%					9%				
	01/27/2020	01	/27/2020				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0	

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 10 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile I	Harbor	N	like Hooks, L.L.C				5
DREDGE	Missouri H					<b>DATI</b> 01/	E /31/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD			24	0

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island. Held Monthly Drills

CONTRACTOR CERTIFICATION	material used and work pe	r, I certify that this Report is or erformed during this Reporting to the best of my knowledge, o	period are in complia	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTE	NDENT'S INITIALS	DATE

		QUALITY CONTROL RE					REPORT-BUCKET/PIPELINE					PAGE NO. Page 11 of 8					
			QUA	ALIIY	CONTROL RE	:POI	RT-BUCKI	E I/PIPELII	NE						Page	11 of 89	
CONTRACT NO							CONTRA					REPOR	RT NO.				
W9127819D0034 V		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								6	
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/01	/2020				
		NAME AND TY	/PE							SHIFTS PER DA	AY		DAYS PI	ER WE	EK		
DRED	GE	Missouri H	7-		T	1100	OFFOWER				NG	2	NA MEMB	<del></del>		7	
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	AI	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			0	-	0111211			_	
		8000		0	4000		0		0	23		0		4		27	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			MULATIVE AND QTY SIT FOR DA (CY)			
WOR		1	40 %         0 %         40           AVERAGE DEPTH         B           MIN         0.60         TIME         08:00					d Island			000		22. 00.		,367		
CHARACT	TER OF	GRAVEL	185+40 to 191+40					SILT		HARDPAN	STON	ΙE	SHELL		отні	ER .	
MATERIA	AL (%)	0 %	40 %		0 %	40 %	6	20 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	Α	VERAGE	DEPTI	1	BEF	FORE DREI	DGING		37.50	AFT	ER DRED	GING		42	!	
RIVER/	TIDE	MIN	0.60	TIME	08	3:00	MAX	1	TIM	ΛΕ 19	:00 G	AGE LOCA		lectroni iver Bri		e (Dog	
STAC	GE .	MIN	0	TIME	00	0.00	MAX	0	TIM	/F 00	:00 G	AGE DATU	IM M	ILLW			
							TEMP (min/			SIBILITY		IND					
WEATHER CO	NOITION		sed No De	lay			40 °F	,		4 MI	'		10 MPH				
		WORK PERFOR	RMED				DISTRIBUTION					OF WORK	(				
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		214)		HR		MIN.	
AVERAGE \ OF CL		FT				420	(CHARGEABLE TO COST OF W					· WORK)			21	45	
TOTAL ADV						600	<del>                                     </del>	PCT OF EFFECTIVE TIME								+5	
THIS PER	RIOD	FI				′⊢	R (IN LINE)			91%							
TOTAL ADV PREVIOU		FT				5	,	-EFF	FECTIVE WORKI	NG TIN	1E						
TOTAL ADV		FT				3 155	5 LIANDUN	,		EABLE COST OF	WOR	<b>(</b> )			0		
TO DA	TE					0,100	HANDLING PIPE LINES HANDLING ANCHOR LINES								_	55	
SCOWS LC	DADED	NUMBER				C	HANDLING ANCHOR LINES  CLEARING PUMP AND PUMP LINES								0	35	
AVERAGE PER SC		CY				C	)								0	0	
FLOATING PIPE	3.620	SHORE PIPE 1,00	00		IERGED PIPE					SUCTION HEAD	)				0	0	
				1,000			<del> </del>	FOR SCOW		20 410100405					0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			5,620	TO AND FROM WHARF OR ANCHORAGE  CHANGING LOCATION OF PLANT ON JOB								0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED										0	0	
AMOUNT DRED	GE		44,000		4	0,000	, <del>                                    </del>			G NATURAL ELE	MENT	S			0	0	
THIS DATE	IOLIEL V		,				SHORE	INE AND SH							0	0	
AMOUNT PREVI	IOUSLY		187,367		17	0,333		FOR BOOS							0	0	
TOTAL AMOUNT			231,367		21	0,333	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	MARKS)			0	0	
AMOUNT DRED	GED PER		2,022.99		1.8	39.08		FOR ATTEN	NDAI	NT PLANT					0	0	
PUMPING/CUTT	ING HR		,				PREPARA			(ING UP TOW					0	0	
		OPERATING SUP	PLIES						BETWEEN WOR	KS				0	0		
СОММОГ	DITY	CONSUME	)		CREDITED	LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY	SUNDAYS AND HOLIDAYS								0	0		
··	5	##/WIIII			n	FIRE DRILL								0	0		
FUEL	BBL		6,422			0 MOVING OUT OF WAY OF TRAFFIC							0	45			
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		25				TOTAL NON-EFFECTIVE TIME							2	15		
MOB DATE		DREDGE START		DEMC	DB DATE		PCT. OF	NON-EFFE					9%				
	01/27/2020		/27/2020				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0		
			01/2//2020				(CHARGEABLE TO COST OF WORK)										

						PAGE NO.		
	QUALITY CO	JN I ROL F	KEPORI-	-BUCKET/PIPELINE				Page 12 of 89
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPORT NO	Э.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C				6
DREDGE	Missouri H					<b>DATE</b> 02/01/202	0	
	ATTENDANT PLANT			LOST TIME	(NOT	CHARGEABL	E TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	С
Diesel	Ashley	250	24:00	CESSATION			0	С
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	С
				MISCELLANEOUS			0	С
				TOTAL LOST TIME			0	C
				PERCENTAGE OF TOTAL TIME	0'	%		
				TOTAL TIME IN PERIOD	,		24	(
QC NARRATIVE(S)  GENERAL COMMENT  No material build u	<b>rs</b> Ip inside the DA (Gaillard Island).	Clear wate	er flowing	out of weir.		'		

CONTRACTOR CERTIFICATION	material used and work	c performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

		QUALITY CONTROL RE					REPORT-BUCKET/PIPELINE					PAGE NO.				
			-	ALII Y	CONTROL RI				NE						Page	13 of 89
CONTRACT NO							CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								7
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/02	/2020			
		NAME AND TY	/PE							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H	7E			НОБ	RSEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	24		0		4		28
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR		1	91+40 to	196+6	0		Gaillar	d Island		38,	133			269,500		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA	· ,		0 %         40 %         0 %         40           AVERAGE DEPTH         B           MIN         0.20         TIME         05:00           MIN         0         TIME         00:00           WEATHER           Weather Caused No Delay           WORK PERFORMED           UNIT         QUANTITY					20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	MIN 0.20 TIME 05:00  MIN 0 TIME 00:00  WEATHER  Weather Caused No Delay  WORK PERFORMED  UNIT QUANTITY					DGING		37.50	AFTI	R DRED			42	
RIVER/		MIN	MIN 0.20 TIME 05:00  MIN 0 TIME 00:00  VEATHER  Weather Caused No Delay  /ORK PERFORMED  UNIT QUANTITY  FT 4					1.40	TIM	ΛE 19:	:00 GA	GE LOC		lectroni iver Bri		je (Dog
STAC	SE .	MIN	TIME 00:00  HER ather Caused No Delay  K PERFORMED  UNIT QUANTITY  FT 42					0	TIM	ИE 00:	:00 GA	GE DATU	JM M	ILLW		
		WEATHER				-	TEMP (min/	/max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			46 °F	/ 66 °F		5 MI		SW @	5 to 15 MF	РН		
		WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT			QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK							HF	₹.	MIN.
AVERAGE \ OF CL	l I	FT				420	PUMPING	PUMPING OR DREDGING							19	55
TOTAL ADV		FT				520	PCT OF E	EFFECTIVE	TIMI	 E			83%			
THIS PER	+						R (IN LINE)									
PREVIOL	-	FT				5			ECTIVE WORKII							
TOTAL ADV		FT				3,67	5 HANDLIN	HANDLING PIPE LINES							2	20
		AU IMPER					_	HANDLING ANCHOR LINES							0	30
SCOWS LC		NUMBER					"├──	IG PUMP AN				0	0			
AVERAGE PER SC		CY				(	0			SUCTION HEAD					0	0
FLOATING PIPE	3.160	SHORE PIPE 1,00			IERGED PIPE					7 SOCTION TILAL						
				3,250			+	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	•			7,410	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	OF PLANT ON JOE	3				0	0
AMOUNT DRED	GE							JE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0
THIS DATE	OL		38,133			4,667	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		231,367		21	0,333	3 WAITING	FOR BOOS	TER	?					0	0
TOTAL AMOUNT			269,500		24	5,000	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			200,000					FOR ATTEN	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,914.63		1,7	40.60	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0
						LAY TIME	E OFF SHIFT	AN	D SATURDAYS					0	0	
COMMOD	Y	CONSUMED	,		CREDITED	SUNDAY	S AND HOLL	DAY	/S					0	0	
ITEM	UNIT	QUANTITY			QUANTITY	SUNDAYS AND HOLIDAYS								0	0	
FUEL	BBL		4,224			FIRE DRILL  0 MOVING OUT OF WAY OF TRAFFIC										
, OLL	JUL		r,224				MOVING OUT OF WAY OF TRAFFIC							1	15	
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		30			(	TOTAL NON-EFFECTIVE TIME							4	5	
MOB DATE		DREDGE START		DEMC	)B DATE		PCT. OF NON-EFFECTIVE 17%					17%				
	01/27/2020	01	/27/2020				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0	

						PAGE NO.		
	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE				Page 14 of 89
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPORT NO.		
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C				7
DREDGE	Missouri H					<b>DATE</b> 02/02/2020		
	ATTENDANT PLANT			LOST TIME	(NOT (	CHARGEABLE TO	COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR		MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	C
Diesel	Ashley	250	24:00	CESSATION			0	C
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	C
				MISCELLANEOUS			0	C
			,	TOTAL LOST TIME			0	C
				PERCENTAGE OF TOTAL TIME	00	%		
				TOTAL TIME IN PERIOD			24	(
QC NARRATIVE(S)  GENERAL COMMENT  No material build u		Clear wate	er flowing	out of weir. (no boards were adder	d or taken	out).	•	

CONTRACTOR CERTIFICATION	material used and	work performed during th	s Report is complete and correct ar his Reporting period are in complian knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE

			QUALITY CONTROL REP					REPORT-BUCKET/PIPELINE					NO.			
			ALITY	CONTROL RE	EPOR	RT-BUCKI	ET/PIPELIN	NE_						Page	15 of 89	
CONTRACT NO					CONTRA					REPOR	RT NO.					
W9127819D0034 \		Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								8
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	٩L			<b>DATE</b> 02/03	3/2020			
		NAME AND TY	YPE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	Missouri H	75			<u> ПОВ</u>	SEPOWER				NC	2 D. OF CRE	IN/ MEMB	EDS		7
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHO		OTHER	EKS	TOT	AL.
			BUCKET		PUMP	PIPE	JE I	BUCKET								
		8000		0	4000		0		0	0		0		0		0
		_			LOCATI	ON/CI	HANNEL O	F WORK		LOTY DEDOOIT			LOUBARA	U ATI) /F	ANID	OTV.
LOCATIO		REACH DREDG	SED; STAT	ION T	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	בט		CUMMU DEPOSI			
WOR	RK		<b>I</b>		Γ			I		47,	667			317	,167	
CHARACT		GRAVEL 0 %	SAND 0 %		CLAY 0 %	)	SILT 0 %		HARDPAN 0 %	STOI	ΝE	SHELL 0 %		OTH 100 °		
CHANNEL (	. ,		VERAGE	DEPTH		ORE DREI			0		ER DRED			0		
RIVER/		MIN	0	TIME		00:00	MAX 	0	TIM	/IE 00	:00 G	AGE LOC	AHON			
JIA	<b>,</b> _	MIN	0	TIME	00	00:0	MAX	0	TIM	1E 00	:00 G	AGE DAT	JM			
WEATHER C	ONDITION	WEATHER				7	TEMP (min/	,	VIS	SIBILITY	W	IND				
		Weather Cause		lay			44 °F / 70 °F 5 MI  DISTRIBUT					S @ 10				
ITEM	1	UNIT			QUANTITY		EFFECTIVE WORKING T							. 1		
AVERAGE \	WIDTH	FT				420	(CHARGEABLE TO COST OF WORK)							HF	ζ.	MIN.
OF CL						420	PUMPING	G OR DRED					87%		20	55
TOTAL ADV THIS PER		FT					·	PCT OF EFFECTIVE TIME  BOOSTER (IN LINE)								
TOTAL ADV		FT		3,675				,	-FFF	ECTIVE WORKI	NG TII	ИE				
TOTAL ADV						4.005		(CHA	RGE	EABLE COST OF						
TO DA	TE	FT				4,325	HANDLIN	HANDLING PIPE LINES  HANDLING ANCHOR LINES							0	40
SCOWS LC	DADED	NUMBER				0	HANDLING ANCHOR LINES								0	40
AVERAGE PER SC		CY				0		G PUMP AN	ID PI	UMP LINES					0	0
	<u> </u>			SUBM	IERGED PIPE		CLEARIN	G CUTTER A	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	2,560	SHORE PIPE 1,00	JU	3,250			-	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	-			6,810	TO AND I	FROM WHAF	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	F PLANT ON JO	В				0	0
AMOUNT DRED	CE							IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE	GL		47,667		4	3,333	SHORE L	INE AND SH	HORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		269,500		24	5,000	WAITING	FOR BOOS	TER	2					0	0
TOTAL AMOUN			317.167		28	8,333	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	0
DREDGED TO D			,			-,		FOR ATTEN	1AD	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,278.90		2,0	71.70	PREPARA	ATION AND I	MAK	(ING UP TOW					0	0
		OPERATING SUP	PPLIES	<u>I</u>			TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUME			CREDITED	LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
						SUNDAY	S AND HOLI	DAY	'S					0	0	
ITEM	UNIT	QUANTITY	′	QUANTITY			FIRE DRI	LL							0	0
FUEL	BBL		3,604			0	MOVING	OUT OF WA	Y O	F TRAFFIC					1	45
ELECTRICITY	KW		0			0	MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LLLOTRIOTT	17.6.6		J				TOTAL NON-EFFECTIVE TIME							3	5	
LUBRICANTS	GAL		30			0	0					13%				
MOB DATE	01/27/2020	DREDGE START	/27/2020	DEMC	OB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME							24	0	
	0112112020	01	12112020			(CHARGEABLE TO COST OF WORK)										

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGI	E NO.	Dawa 40 af 00
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR		REPO	ORT NO.	Page 16 of 89
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor		like Hooks, L.L.C				8
DREDGE	Missouri H					<b>DATE</b> 02/	E /03/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	
Diesel	Ashley	250	24:00	CESSATION			0	
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	(
				MISCELLANEOUS			0	
				TOTAL LOST TIME			0	1
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD			24	
QC NARRATIVE(S)  GENERAL COMMENT  No material build u		Clear wate	er flowing	out of weir. (no boards were added o	or taken	out).		

CONTRACTOR CERTIFICATION

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

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

							REPORT-BUCKET/PIPELINE					PAGE NO.					
			-	ALIII	CONTROL RI	EPUI				Page 17 of 89 REPORT NO.					17 of 89		
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.				
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								9	
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL			<b>DATE</b> 02/04	/2020				
		NAME AND TY	PE.							SHIFTS PER DA	AY		DAYS P	ER WE	EK		
DRED	GE	Missouri H	70			ЦΩВ	SEPOWER				NO	2	W MEMB	EDC		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	EKS	TOT	AL	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		8000		0	4000		0		0	27		0		4		31	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED.		CUMMU DEPOSI				
WOR		2	03+10 to	209+0	0		Gaillard	d Island		43,	267			360,434			
CHARACT	TER OF	l I	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL				
MATERIA	· ,	0 %	40 %		0 %	40 %		20 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTI	<del> </del>	BEF	FORE DREI	DGING		37.50	AFT	ER DRED			42		
RIVER/	TIDE	MIN	MIN 0.10 TIME 05:00  MIN 0 TIME 00:00  VEATHER  Weather Caused No Delay  VORK PERFORMED  UNIT QUANTITY					2.30	ТІМ	1E 18	:00 G/	AGE LOCA		Electronis Gage (Dog River Bridge)			
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00	:00 G/	AGE DATU	DATUM MLLW				
		WEATHER					TEMP (min/			SIBILITY		IND					
WEATHER CO	ONDITION		ed No De	lay			58 °F /	,		10 MI		10 S MI	PH				
		WORK PERFOR	MED					DISTRIBUTI					(				
ITEM	1	UNIT			QUANTITY		EFFECTIVE WORKING TIM (CHARGEABLE TO COST OF W								₹.	MIN.	
AVERAGE \ OF CL	l I	FT				420	PUMPING	PUMPING OR DREDGING							20	15	
TOTAL ADV	/ANCE	FT				590	<del> </del>	PCT OF EFFECTIVE TIME 84							1		
THIS PER	+					´├──	R (IN LINE)			1							
TOTAL ADV PREVIOU	-	FT				5	NON-		ECTIVE WORKI								
TOTAL ADV		FT				4.915	5 HANDLIN	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES							1	45	
TO DA							LIANDLIN	HANDLING ANCHOR LINES							0	40	
SCOWS LC	DADED	NUMBER					′ <u> </u>	ANDLING ANCHOR LINES  LEARING PUMP AND PUMP LINES									
AVERAGE PER SC		CY				C	) <del> </del>								0	0	
FLOATING PIPE		SHORE PIPE 1,00	10	SUBM	IERGED PIPE					SUCTION HEAD	)				0	0	
T LOATING FIFE	. 040	SHOKE FIFE 1,00		5,250			WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				7,090	TO AND I	FROM WHAI	RF O	R ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	В				0	0	
AMOUNT DDED	OF.						LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0	
AMOUNT DRED THIS DATE	GE		43,267		3	39,333	SHORE L	INE AND SH	IORI	E WORK					0	0	
AMOUNT PREVI	IOUSLY		317,167		28	38,333	WAITING	FOR BOOS	TER	1					0	0	
TOTAL AMOUNT	Г		260 424		20	27,666	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
DREDGED TO D	DATE		360,434		32	27,000		FOR ATTEN	NDAN	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		:	2,136.64		1,9	942.37	PREPARA	ATION AND	MAK	ING UP TOW					0	0	
		OPERATING SUP	PLIES				<b>T</b>			BETWEEN WOR	KS				0	0	
						_			D SATURDAYS					0	0		
СОММО	DITY	CONSUMED	)		CREDITED												
ITEM	UNIT	QUANTITY			QUANTITY	SUNDAYS AND HOLIDAYS								0	0		
	201		5 000			FIRE DRILL								0	0		
FUEL	BBL		5,020				MOVING OUT OF WAY OF TRAFFIC							1	20		
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		0				TOTAL NON-EFFECTIVE TIME							3	45		
		DREDGE START		DEMC	DB DATE		°I					16%					
MOB DATE	l I	REDGE START DEMOB DATE 01/27/2020					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						I				

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 18 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	M	like Hooks, L.L.C			9
DREDGE	Missouri H					<b>DATE</b> 02/04/2020	
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	
Diesel	Ashley	250	24:00	CESSATION		0	
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	
				MISCELLANEOUS		0	
				TOTAL LOST TIME		0	
				PERCENTAGE OF TOTAL TIME	0%	6	
				TOTAL TIME IN PERIOD		24	
QC NARRATIVE(S) GENERAL COMMENT No material build up		Clear wate	er flowing	out of weir. (no boards were added	or taken	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken (	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken (	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	
GENERAL COMMENT		Clear wate	er flowing	out of weir. (no boards were added	or taken o	out of the Weir).	

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

					EPORT-BUCKET/PIPELINE						PAGE	NO.					
			QUA	ALIIY	CONTROL RE							Page 19 of 89					
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.				
W9127819D0034 V		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								10	
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	<b>AL</b>			<b>DATE</b> 02/05	5/2020				
		NAME AND TY	/PE							SHIFTS PER DA	ΑY		DAYS PI	ER WE	EK		
DRED	GE	Missouri H	7-		T	1100	OFFOWER				NO	2	NA MEMB	<del></del>		7	
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	AI	
		===	BUCKET		PUMP	PIPI	E JET	BUCKET			0	-	0111211			_	
		8000		0	4000		0		0	28		0		4		32	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU				
WOR		2	AVERAGE DEPTH BEF  N 0.20 TIME 08:00 I  N 0 TIME 00:00 I					d Island		44,	000		22. 00.		,434		
CHARACT	ER OF	GRAVEL	209+00 to 215+00  AVEL SAND CLAY MUE 40 % 0 % 40 %  AVERAGE DEPTH BEF  N 0.20 TIME 08:00 I  ATHER  Veather Caused No Delay  RK PERFORMED  UNIT QUANTITY					SILT		HARDPAN	STON	ΙE	SHELL		отні	ER	
MATERIA	AL (%)	0 %	ACH DREDGED; STATION TO STATION  209+00 to 215+00  AVEL SAND CLAY 0 % 40 %  AVERAGE DEPTH BEF  1 0.20 TIME 08:00    ATHER  Veather Caused No Delay  RK PERFORMED  UNIT QUANTITY  FT 400				<b>%</b>	20 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	Α	40 %   0 %   40 %				FORE DREI	OGING		37.50	AFTI	ER DRED	GING		42	!	
RIVER/	TIDE	MIN	0.20	TIME	08	3:00	MAX	1AX 2.90 TIME 20:00			:00 GA	AGE LOC		lectroni iver Bri		e (Dog	
STAG	E	MIN	0	TIME		0.00	MAX	0	TIM	/F 00	:00 GA	AGE DATU	IM M	ILLW			
		WEATHER					TEMP (min/	·		BIBILITY		IND					
WEATHER CO	NOITION		sed No De	lay			58 °F /	,		10 MI		15 S M	PH				
		WORK PERFOR	RMED							DISTRIBU	ITION (	OF WOR	(				
ITEM	l	UNIT			QUANTITY				CTIVE WORKING		214)		HR		MIN.		
AVERAGE V		FT			400 F			CHAR OR DRED		ABLE TO COST C	)F WOI	RK)			19	55	
TOTAL ADV				<u>-</u>									83%		13		
THIS PER		FI		600			PCT OF EFFECTIVE TIME BOOSTER (IN LINE)						00 70				
TOTAL ADV PREVIOU		FT				4,915	NON-EFFECTIVE WORKING TIME										
TOTAL ADV		FT				5 514	5	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES							0		
TO DAT	ΓE					0,010									_	50	
SCOWS LC	DADED	NUMBER				(	HANDLING ANCHOR LINES								0	45	
AVERAGE PER SC		CY				(	) <del> </del>	G PUMP AN							0	0	
FLOATING PIPE	1.240	SHORE PIPE 1,00	00		IERGED PIPE					SUCTION HEAD	)				0	30	
	-			5,250			-	FOR SCOW		ND 41/01/02/405					0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			7,490	_			OR ANCHORAGE					0	0	
CUBIC YARDS F	REMOVED	GROSS			CREDITED					PERMIT ON JOI					0	0	
AMOUNT DRED	GE		44,000		4	0,000	, <del> </del>			G NATURAL ELE	MENTS	S			0	0	
THIS DATE	IOLICI V		,000				SHORE L	INE AND SH							0	0	
AMOUNT PREVI REPORTED	OUSLY		360,434		32	27,666	WAITING	FOR BOOS	TER	<b>R</b>					0	0	
TOTAL AMOUNT DREDGED TO D			404,434		36	7,666	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	MARKS)			0	0	
AMOUNT DRED			2,209.21		2.0	08.37		FOR ATTEN	IDAI	NT PLANT					0	0	
PUMPING/CUTT	ING HR		2,209.21		2,0	100.51	PREPARA	ATION AND I	MAK	(ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
СОММОЕ	DITY	CONSUME	ס		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0	
11 = 141	OMI	QUANTITY			QUANTITI		FIRE DRI	LL							0	0	
FUEL	BBL		4,048			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	40	
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	10	
LUDDIOANTO	CAL		0				TOTAL NON-EFFECTIVE TIME						2	55			
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMO	DB DATE		0 PCT. OF NON-EFFECTIVE 12%					12%					
MOD DATE	01/27/2020		/27/2020	DEINIC	NO DATE		1			NON-EFFECTIVE	TIME		•		22	50	
	=020						(CHARGEABLE TO COST OF WORK)										

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE	P.	AGE NO.	Page 20 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	EPORT NO.	1 age 20 01 00
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C			10
DREDGE	Missouri H					<b>ATE</b> 02/05/2020	
	ATTENDANT PLANT			LOST TIME (NO	OT CH	HARGEABLE TO COST	T OF WORK)
ITEM	NAME OR NUMBER	HOURS			HR	MIN	
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		1	10
				TOTAL LOST TIME		1	10
				PERCENTAGE OF TOTAL TIME	5%		
				TOTAL TIME IN PERIOD		24	0

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). Clear water flowing out of weir. (no boards were added or taken out of the Weir). MISC: 0% 1:10 Add cutter shaft bolts, and change pontoon gasket (3x)

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

			QUALITY CONTROL REPOR						PAGE I								
			•	ALIIY	CONTROL RE							Page 21 of 89					
CONTRACT NO		CONTRACT TI		- 6 8 4 - 1			CONTRA					REPOR	T NO.				
W9127819D0034 V		+		OT IVIOR			Mike Hoo	KS, L.L.C				DATE				11	
REPORT	•				NEW WORK		ENV	IRONMENTA	AL.				/2020				
		NAME AND TY Missouri H	PΕ							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	-	
DRED	GE	SIZ	ĽE			HOR	RSEPOWER				NO	2 . OF CRE	W MEMB	ERS		7	
		PIPELINE	DIPPER (		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	E	OTHER		TOT	AL.	
			DOUNET					BOOKET									
		8000		0	4000		0		0	28		0		4		32	
						_	CHANNEL O			QTY DEPOSITE	:D		CUMMU	I ATIVE	AND	OTY	
LOCATION WOR		REACH DREDG				וסוסו	POSAL ARE			GROSS (CY)		DEPOS			DA (C		
••••	· · ·	_	15+00 to	218+5				d Island		26,0			OUEL I	430	,467		
CHARACT MATERIA		GRAVEL 0 %	SAND 40 %		CLAY 0 %	MUI 40 %		SILT 20 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTH 0 %	EK	
CHANNEL (	· ,	A'	VERAGE	DEPTH	1	BE	FORE DREI	OGING		37.50	AFTI	ER DRED	GING		42	2	
RIVER/	TIDE	MIN	40 %   0 %   40 °     AVERAGE DEPTH				MAX	2.30	TIM	1E 20:	00 GA	GE LOCA		lectroni iver Bri		e (Dog	
STAC		MIN	0	Non-Critical Delay				MAX 0 TIME 00:00			00 64	GE DATU		ILLW	uge)		
		WEATHER	0	I IIVIL			TEMP (min/			BILITY		ND	JIVI IV	ILLVV			
WEATHER CO	ONDITION		ed Non-C	ritical [	Delay		40 °F	,	V 10	5 MI		15-25 N	I MPH				
		WORK PERFOR	MED							DISTRIBU	TION (	OF WORK	(				
ITEM		UNIT			QUANTITY		_			CTIVE WORKING		SK)		HF	R.	MIN.	
AVERAGE \ OF CL		FT				420	PUMPING	(CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING							14	45	
TOTAL AD\ THIS PER		FT				PCT OF EFFECTIVE TIME 61%						61%		'			
TOTAL ADV		FT					BOOSTER (IN LINE)										
PREVIOL		F1		5,515			(CHARGEABLE COST OF WORK)										
TOTAL AD\ TO DA		FT				5,870	HANDLING PIPE LINES								1	5	
SCOWS LC	DADED	NUMBER				(	HANDLING ANCHOR LINES								0	10	
AVERAGE PER SC		CY				(	CLEARIN 0	G PUMP AN	D PI	UMP LINES					0	0	
FLOATING PIPE		SHORE PIPE 1,00			ERGED PIPE					SUCTION HEAD	1				0	0	
	-			5,250				FOR SCOW							0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				8,490	<u> </u>			OR ANCHORAGE OF PLANT ON JOI	2				0	0	
CUBIC YARDS	REMOVED	GROSS			CREDITED					G NATURAL ELE		3			6	45	
AMOUNT DRED THIS DATE	GE		26,033		2	3,667	, <del> </del>	INE AND SH							0	0	
AMOUNT PREV	IOUSLY		404,434		36	7,666	<del>-</del>	FOR BOOS							0	0	
TOTAL AMOUNT	Г		430,467		30	1,333	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
AMOUNT DRED							WAITING	FOR ATTEN	1DAI	NT PLANT					0	0	
PUMPING/CUTT			1,764.95		1,6	04.54	PREPAR	ATION AND	MAK	ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
СОММО	OITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	S					0	0	
			0.0==				FIRE DRI								0	0	
FUEL	BBL		3,373			(		OUT OF WA							0	20	
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	15		
LUBRICANTS	GAL		0			(	TOTAL NON-EFFECTIVE TIME						8	35			
MOB DATE		DREDGE START		DEMC	B DATE		PCT. OF NON-EFFECTIVE 36% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					36%					
	01/27/2020	01/	/27/2020							OF WORK)					23	20	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		REPO	ORT NO.	Page 22 of 89		
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C				11		
DREDGE	Missouri H					<b>DATE</b> 02/	06/2020			
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)			
ITEM NAME OR NUMBER			HOURS				HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0		
Diesel	Ashley	250	24:00	CESSATION			0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0		
				MISCELLANEOUS			0	40		
				TOTAL LOST TIME			0	40		
				PERCENTAGE OF TOTAL TIME	3'	%				
				TOTAL TIME IN PERIOD			24	0		

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). Clear water flowing out of weir. (no boards were added or taken out of the Weir). MISC: 70% 0:15 work on DQM system

Weather: 70% 06:45 (rough seas and high winds)

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

			QUALITY CONTROL REPOR						EPORT-BUCKET/PIPELINE PAGE								
			•	ALIIY	CONTROL RI							Page 23 of 89					
CONTRACT NO		CONTRACT TIT					CONTRA					REPOR	T NO.				
W9127819D0034 \		Maintenance D	Predging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								12	
CHARACTER O REPORT	r		ANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/07	/2020				
		NAME AND TY	PΕ							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK		
DRED	GE	Missouri H	7E			ЦОВ	SEPOWER	1			NO	2 OF CRE	W MEMBI	EDC		7	
		PIPELINE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL.	
			BUCKET		PUMP	PIPI	E JET	BUCKET									
		8000		0	4000		0		0	28		0		4		32	
					LOCATI	ION/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMUI DEPOSI				
WOR	RK	2	18+55 to	223+5	5		Gaillar	d Island		36,	667			467	,134		
CHARACT	TER OF		SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER	
MATERIA	· ,		40 %	DEDT	0 %	40 %		20 %		0 %	0 %		0 %		0 %		
CHANNEL (	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	DGING	ı —	37.50	AF II	R DRED		l = -4	42		
RIVER/		MIN	IN 0 TIME 00:00  EATHER  Weather Caused No Delay  DRK PERFORMED					1.90	TIM	ΛE 00:	:00 GA	GE LOCA		iver Bri		e (Dog	
STAC	GE	MIN	0	TIME	00	0:00	MAX 0 TIME 00:00				:00 GA	GE DATU	JM M	ILLW			
WEATUED 0	0110171011	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND					
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			48 °F	/ 57 °F		5 MI		5 MPH					
			MED							DISTRIBU	ITION (	OF WORK	(				
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.	
AVERAGE \ OF CL		FT				420	PUMPING	G OR DRED							21	40	
TOTAL ADV		FT				PCT OF EFFECTIVE TIME 90%						90%					
THIS PER							BOOSTER (IN LINE)										
PREVIOL	-	FT		5,870			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)										
TOTAL ADV		FT		6,370			,								1	0	
SCOWS LO		NUMBER				(	HANDLING ANCHOR LINES								0	50	
		NOMBLIC					CLEARING PUMP AND PUMP LINES								0	0	
AVERAGE PER SC		CY				(	<sup>2</sup>	IG CUTTER	AND	SUCTION HEAD	)				0	0	
FLOATING PIPE	3,720	SHORE PIPE 1,00		SUBM 5,250	IERGED PIPE		WAITING	FOR SCOV	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	-			9,970	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS	DEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0	
		GROSS			CKEDITED		LOSS DU	JE TO OPPC	SIN	IG NATURAL ELE	MENTS	3			0	0	
AMOUNT DRED THIS DATE	GE		36,667		3	33,333	SHORE L	INE AND SH	HOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		430,467		39	91,333	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT			467,134		42	24,666	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
AMOUNT DRED			1 000 00		4.5	-20.4/		FOR ATTE	NDA	NT PLANT					0	0	
PUMPING/CUT1			1,692.32		1,5	538.45	PREPAR	ation and	MAK	(ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
СОММО	OITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0	
							FIRE DRI	ILL							0	0	
FUEL	BBL		4,244			(	_	OUT OF WA							0	15	
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		0			(	TOTAL NON-EFFECTIVE TIME							2	5		
MOB DATE		DREDGE START		DEMC	B DATE		PCT. OF NON-EFFECTIVE 9%  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					9%		,			
	01/27/2020	01/	/27/2020							NON-EFFECTIVE ΓΟF WORK)	- i iiviE				23	45	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
						<u> </u>		Page 24 of 89		
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP(	ORT NO.			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile I	Harbor	M	flike Hooks, L.L.C						
DREDGE	Missouri H					<b>DATE</b> 02/	<b>E</b> /07/2020			
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	RGEABLE TO COST	r of work)			
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0		
Diesel	Ashley	250	24:00	CESSATION			0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0		
				MISCELLANEOUS			0	15		
				TOTAL LOST TIME			0	15		
				PERCENTAGE OF TOTAL TIME	1	%				
			TOTAL TIME IN PERIOD			24	0			

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). Added boards to weir box in morning and took them out that evening Clear water flowing out of weir.
MISC: 0% 0:15 replace pontoon gasket.

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

			QUALITY CONTROL REPOR						FPORT-BUCKET/PIPFLINE PAGE NO								
			-	ALIIY	CONTROL RI							Page 25 of 89 REPORT NO.					
CONTRACT NO		CONTRACT TI		- 6 84 - 6	.la Haubau		CONTRA					REPOR	RT NO.				
W9127819D0034 V			reaging	ot Mor	IIIe Harbor		Mike Hoo	KS, L.L.C				DATE				13	
REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	<b>AL</b>				3/2020				
		NAME AND TY	PE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	_	
DRED	GE	Missouri H	7F			HOR	SEPOWER				NC	2 OF CRE	W MEMB	FRS		7	
		PIPEL INE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHO		OTHER	LIKO	TOTA	AL.	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		8000		0	4000		0		0	28		0		4		32	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ΕD		CUMMU DEPOSI				
WOF	RK	22	23+55 TO	228+0	0		Gaillar	lsland		32,	633			499	,767		
CHARACT		GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STO	IE.	SHELL		OTH	ER	
MATERIA	` '	0 %	40 %	DEDT	0 %	40 %		20 %		0 %	0 %		0 %		0 %		
CHANNEL (	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI					ER DRED			42		
RIVER/		MIN	MIN 0 TIME 00:00					1.90	TIM	1E 00	:00 G	AGE LOC		iectroni iver Bri		je (Dog	
STAC	GE	MIN	0	TIME	00	0:00	MAX	MAX 0 TIME 00:00				AGE DATI	JM M	ILLW			
		WEATHER					TEMP (min/	max)	VIS	IBILITY	W	IND					
WEATHER C	ONDITION	Weather Caus	ed No De	lay			51 °F	65 °F		5 MI		5 MPH					
		WORK PERFOR	MED							DISTRIBU	JTION	OF WORI	<b>(</b>				
ITEM		UNIT			QUANTITY					TIVE WORKING		RK)		HF	₹.	MIN.	
AVERAGE V		FT				420	PUMPING	G OR DRED			71 110	itty			21	45	
TOTAL AD\		FT										91%					
THIS PER						BOOSTER (IN LINE)											
TOTAL AD\ PREVIOL	-	FT		6,370			NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)										
TOTAL AD\ TO DA		FT		6.815			HANDLIN	HANDLING PIPE LINES							0	50	
	-						HANDLING ANCHOR LINES								0	45	
SCOWS LC	DADED	NUMBER					′ <u> </u>								-		
AVERAGE PER SC		CY				C	) <del> </del>	G PUMP AN							0	0	
FLOATING PIPE		SHORE PIPE 1,00	00	SUBM	IERGED PIPE		1			SUCTION HEAD	)				0	0	
T LOATING FIFL	4,720	SHOKE FIFE 1,00		5,250			WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	0,970	TO AND I	ROM WHAF	RF C	R ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	В				0	0	
AMOUNT DDED	05						LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0	
AMOUNT DRED THIS DATE	GE		32,633		2	9,667	SHORE L	INE AND SH	IOR	E WORK					0	0	
AMOUNT PREV REPORTED	IOUSLY		467,134		42	4,666	WAITING	FOR BOOS	TER						0	0	
TOTAL AMOUN	Г		400 707		4.5	4 000	MINOR C	PERATING	REP	AIRS (EXPLAIN I	N REI	MARKS)			0	0	
DREDGED TO D			499,767		45	4,333		FOR ATTEN	IDAI	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			1,500.37		1,3	64.00	PREPARA	ATION AND I	MAK	ING UP TOW					0	0	
	l	OPERATING SUP	PLIES				<b>T</b>			BETWEEN WOR	KS.				0	0	
							_			D SATURDAYS					0	0	
COMMOI	DITY	CONSUMED	)		CREDITED												
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY	<u> </u>					0	0	
			4.070				FIRE DRI	LL							0	0	
FUEL	BBL		4,876				MOVING	OUT OF WA	Y O	F TRAFFIC					0	40	
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
			0				TOTAL NON-EFFECTIVE TIME							2	15		
LUBBICANTS	CΔI		0 0					PCT. OF NON-EFFECTIVE 9%									
LUBRICANTS MOB DATE	GAL	DREDGE START		DEMC	B DATE					E NON-EFFECTIVE			9%				

	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE		PAGE N		D 00 -f 00		
								Page 26 of 89		
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		REPOR	I NO.			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C				13		
DREDGE	Missouri H					<b>DATE</b> 02/08/2020				
ı	ATTENDANT PLANT			LOST TIME	(NOT (	CHARGE	ABLE TO COST	OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0		
Diesel	Ashley	250	24:00	CESSATION			0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	C		
				PERCENTAGE OF TOTAL TIME	09	%				
				TOTAL TIME IN PERIOD			24	C		

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). Added boards to weir box in morning and took them out that evening Clear water flowing out of weir.

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

			QUALITY CONTROL REPO					EPORT-BUCKET/PIPELINE					NO.					
			CONTROL RE							Page 27 of 89								
CONTRACT NO		CONTRACT TIT					CONTRA					REPORT NO.						
W9127819D0034 V		Maintenance D	Predging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								14		
CHARACTER O REPORT	F		ANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/09	/2020					
		NAME AND TY	PΕ							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK			
DRED	GE	Missouri H SIZ	7E			НОБ	SEPOWER				NO	2	W MEMB	EDE		7		
		PIPEL INE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		8000		0	4000		0		0	28		0		4		32		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI					
WOR	RK	2	28+00 to	232+7	0		Gaillar	d Island		34,	467			534,234				
CHARACT	TER OF	I I	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER		
MATERIA	· ,		40 %	DEDT	0 %	40 %		20 %		0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BE	FORE DREI	JGING		37.50	AF II	ER DRED			42			
RIVER/		MIN	-0.30	TIME	10	00:0	MAX	2.20	TIM	ΛE 00:	00 GA	AGE LOCA		iver Bri		je (Dog		
STAC	3E	MIN	0	TIME	00	00:0	MAX	0	TIM	ИE 00:	00 GA	AGE DATU	JM M	ILLW				
WEATHER O	ONDITION	WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	IND						
WEATHER CO	UNDITION	Weather Caus		lay			61 °F	65 °F		5 MI		5to 10 l						
		WORK PERFOR	MED									TION OF WORK						
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.		
AVERAGE \ OF CL	l I	FT				420	PUMPING	G OR DRED				,			19	25		
TOTAL ADV		FT				470	PCT OF E	EFFECTIVE	TIMI	E			81%					
THIS PER	+							R (IN LINE)										
PREVIOL	-	FT		6,815			5			ECTIVE WORKII								
TOTAL ADV		FT		7,285			HANDLIN	IG PIPE LINI				•)			3	20		
SCOWS LC	DADED	NUMBER				(	HANDLIN	HANDLING ANCHOR LINES							0	25		
AVERAGE		NOWBER					CLEARING PUMP AND PUMP LINES								0	50		
PER SC		CY				(									0	0		
FLOATING PIPE	3,840	SHORE PIPE 1,00		SUBM 4,250	IERGED PIPE		WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	-			9,090	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0		
							LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0		
AMOUNT DRED THIS DATE	GE		34,467		3	1,333	SHORE L	INE AND SH	IOR	E WORK					0	0		
AMOUNT PREVI	IOUSLY		499,767		45	4,333	WAITING	FOR BOOS	TER	र					0	0		
TOTAL AMOUNT			534,234		48	5,666	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0		
AMOUNT DRED			4 775 40			40.7		FOR ATTEN	ADA	NT PLANT					0	0		
PUMPING/CUTT			1,775.12		1,6	13.72	PREPAR	ATION AND	MAK	KING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0		
СОММО	DITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0		
11 2.11	Oitii	QUARTIT			QOARTITI		FIRE DRI	LL							0	0		
FUEL	BBL		3,959			(	MOVING	OUT OF WA	AY O	F TRAFFIC					0	0		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0		
LUBRICANTS	GAL		0			(		ON-EFFECT	IVE	TIME					4	35		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE			TIX 4-		19%		,			
	01/27/2020	01/	/27/2020							NON-EFFECTIVE ΓOF WORK)	IIME				24	0		

	QUALITY C	ONTROL I	REPORT	-BUCKET/PIPELINE	P	AGE NO.	Dama 20 of 00
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR	R	EPORT NO.	Page 28 of 89
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	M	flike Hooks, L.L.C			14
DREDGE	Missouri H					<b>ATE</b> 02/09/2020	
	ATTENDANT PLANT			LOST TIME	(NOT CF	HARGEABLE TO COST	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	C
			1	MISCELLANEOUS		0	C
			1	TOTAL LOST TIME		0	C
			1	PERCENTAGE OF TOTAL TIME	0%		
			ļ	TOTAL TIME IN PERIOD		24	C

No material build up inside the DA (Gaillard Island).Clear water flowing out of weir.

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

			OUALITY CONTROL PERO						EPORT-BUCKET/PIPELINE					PAGE NO.					
			QUA	ALIIY	CONTROL RE	EPOI							Page 29 of 89						
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.						
W9127819D0034 \		8 Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								15			
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	AL.			<b>DATE</b> 02/10	/2020						
		NAME AND T	/PE							SHIFTS PER DA	ΔY		DAYS P	ER WE	EK				
DRED	GE	Missouri H	7-		T	HOD	OFFICIALED				NC	2	NAVA A EN A E	<del></del>		7			
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	AI			
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		32552	00.	-	0			_			
		8000		0	4000		0		0	28		0		4		32			
					LOCATI	ON/C	HANNEL O	F WORK											
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU						
WOR			232+70 to	237+1	5		Gaillard	d Island		32,0	633			566,867					
CHARAC1	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	ΙE	SHELL		отні	≣R			
MATERIA		0 %	40 %		0 %	40 %		20 %		0 %	0 %		0 %		0 %				
CHANNEL (	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING	_	37.50	AFT	ER DRED			42				
RIVER/	TIDE	MIN	0.50	TIME	10	0:00	MAX	2.40	TIM	ME 00:	:00 G	AGE LOCA		lectroni iver Bri		e (Dog			
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ΛΕ 00:	:00 G	AGE DATU	JM M	ILLW					
		WEATHER					TEMP (min/	max)		SIBILITY		IND							
WEATHER C	ONDITION	Weather Caus	sed No De	lay			65 °F /	•		5 MI		5 MPH							
		WORK PERFOR	RMED					DISTRIBUTIO					(						
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST C		DΚ)		HR		MIN.			
AVERAGE \ OF CL		FT				420	PUMPING	OR DRED			71 VVO	XIX)			19	5			
TOTAL ADV		FT			445			EFFECTIVE	TIME	 E			80%						
THIS PER					440			R (IN LINE)					1						
TOTAL AD\ PREVIOU		FT		7,285				NON-		ECTIVE WORKII									
TOTAL ADV		FT		7,730			HANDI IN	G PIPE LINE		EABLE COST OF	WORI	()			0	0			
TO DA							LIANIDLIN	LIANDUNG ANGLIOD LINES							0	35			
SCOWS LC	DADED	NUMBER													0	0			
AVERAGE PER SC		CY				C	CLEARING PUMP AND PUMP LINES  CLEARING CUTTER AND SUCTION HEAD								0	0			
FLOATING PIPE	3.840	SHORE PIPE 1,00	00		IERGED PIPE					30CTION HEAD					-	0			
				4,250			-	FOR SCOW							0				
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			9,090				OR ANCHORAGE					0	0			
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	ON O	F PLANT ON JOE	3				0	0			
AMOUNT DRED	GE		20.022			0.00		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			2	40			
THIS DATE			32,633		2	29,667	SHORE L	INE AND SH	HOR	E WORK					0	0			
AMOUNT PREVI	IOUSLY		534,234		48	35,666	WAITING	FOR BOOS	TER	₹					0	0			
TOTAL AMOUNT			566,867		51	5,333	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	IARKS)			0	0			
DREDGED TO D			,					FOR ATTEN	NDA	NT PLANT					0	0			
AMOUNT DRED PUMPING/CUTT			1,710.03		1,5	554.60	PREPARA	ATION AND	MAK	(ING UP TOW					0	0			
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0			
	NITY	CONCUME			ODEDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0			
СОММО	ץ ווכ	CONSUME	, 		CREDITED		SUNDAY	S AND HOLI	DAY	′S					0	0			
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI								0	0			
FUEL	BBL		4,188			(	.}——	OUT OF WA	\ <u>\</u> \	AE TRACCIO					0	30			
							WOVING				21								
ELECTRICITY	KW		0				′├──	,		AIN IN REMARKS	o)				0	0			
LUBRICANTS	GAL		0			(		ON-EFFECT	IVE	TIME					3	45			
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE			- TIM 4-		16%		,				
	01/27/2020	01	/27/2020							NON-EFFECTIVE FOF WORK)	IIME				22	50			
				/2020															

	PAGI	E NO.						
	QUALITY CC	DNIROL	REPORT-	BUCKET/PIPELINE				Page 30 of 89
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPO	ORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	M	flike Hooks, L.L.C				15
DREDGE	Missouri H					<b>DATE</b> 02/	10/2020	
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			1	10
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			1	10
				PERCENTAGE OF TOTAL TIME	5'	%		
				TOTAL TIME IN PERIOD	•		24	0

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). Clear water flowing out

MOR 0% Swap out pontoon.

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

			QUALITY CONTROL REPO					ET/DIDEL IN		EPORT-BUCKET/PIPELINE					PAGE NO.				
			-	CONTROL RE							Page 31 of 89								
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.							
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								16			
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/11	/2020						
		NAME AND TY	PE							SHIFTS PER DA	ΔY		DAYS P	ER WE	EK				
DRED	GE	Missouri H	7E			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7			
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL			
			BUCKET		PUMP	PIPI	E JET	BUCKET											
		8000		0	4000		0		0	28		0		4		32			
					LOCATI	ON/C	HANNEL O	F WORK											
LOCATIO	ON OF	REACH DREDG	ED; STAT	TON T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI						
WOR	RK	2	37+15 to	241+5	5		Gaillard	d Island		32,	267			599,134					
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER			
MATERIA	· ,	0 %	40 %	DEDT	0 %	40 %		20 %		0 %	0 %		0 %		0 %				
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	DGING		37.50	AF II	R DRED		I4	42				
RIVER/		MIN	0.80	TIME	12	2:00	MAX	2.50	TIM	ΛE 01:	:00 GA	GE LOCA		iver Bri		je (Dog			
STAC	3E	MIN	0	TIME	00	00:0	MAX	0	TIM	ИE 00:	:00 GA	GE DATU	JM M	ILLW					
WEATHER O	ONDITION	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND							
WEATHER CO	ONDITION	Weather Caus		ritical [	Delay		64 °F /	/ 69 °F		1 MI		5 MPH							
		WORK PERFOR	MED									ION OF WORK							
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.			
AVERAGE \ OF CL		FT				420	PUMPING	G OR DRED				,			19	10			
TOTAL ADV		FT				440	PCT OF E	EFFECTIVE	TIMI	E			80%						
THIS PER	-				7 730			R (IN LINE)											
PREVIOL	-	FT		7,730						ECTIVE WORKII									
TOTAL ADV		FT		8,170			HANDLIN	IG PIPE LINI				./			0	35			
SCOWS LC	DADED	NUMBER				(	HANDLING ANCHOR LINES								0	20			
AVERAGE		NOMBLIX					CLEARING PUMP AND PUMP LINES								1	25			
PER SC		CY				(	<sup>2</sup> I								0	0			
FLOATING PIPE	4,480	SHORE PIPE 1,00	00	SUBM 4,250	IERGED PIPE		WAITING	FOR SCOW	/S						0	0			
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				9,730	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0			
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0			
							LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			2	30			
AMOUNT DRED THIS DATE	GE		32,267		2	9,333	SHORE L	INE AND SH	IOR	E WORK					0	0			
AMOUNT PREVI	IOUSLY		566,867		51	5,333	WAITING	FOR BOOS	TER	र					0	0			
TOTAL AMOUNT			599,134		54	4,666	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0			
AMOUNT DRED			4 000 50		4.5	20.40		FOR ATTEN	NDA	NT PLANT					0	0			
PUMPING/CUTT			1,683.50		1,5	30.42	PREPAR	ATION AND	MAK	(ING UP TOW					0	0			
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0			
СОММО	DITY	CONSUME	)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0			
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0			
	_						FIRE DRI								0	0			
FUEL	BBL		3,328			(	WOVING	OUT OF WA							0	0			
ELECTRICITY	KW		0			_ (	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0			
LUBRICANTS	GAL		10			(	TOTAL NON-EFFECTIVE TIME							4	50				
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFEC		'E NON-EFFECTIVE	TIME		20%		-				
	01/27/2020	01.	/27/2020							ΓOF WORK)	- 1 11VIL				24	0			

	P	AGE NO.							
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE			Page 32 of 89		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	EPORT NO.			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C			16		
DREDGE	Missouri H					<b>DATE</b> 02/11/2020			
	ATTENDANT PLANT			LOST TIME (NO	OT CH	HARGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0		
Diesel	Ashley	250	24:00	CESSATION		0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0		
				MISCELLANEOUS		0	0		
				TOTAL LOST TIME		0	0		
				PERCENTAGE OF TOTAL TIME	0%				
				TOTAL TIME IN PERIOD		24	0		

No material build up inside the DA (Gaillard Island). Clear water flowing out

weather 70% due to low visibility heavy fog

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

			OUALITY CONTROL REPOR					EPORT-BUCKET/PIPELINE					NO.					
			CONTROL RE	=POI						Page 33 of 89								
CONTRACT NO		CONTRACT TI		- 6 84 - 6	. U. Hawkan		CONTRA					REPORT NO.						
W9127819D0034 V			reaging	OT INOR			Mike Hoo	KS, L.L.C				DATE				17		
REPORT		X MAINTEN			NEW WORK		ENV	IRONMENTA	٩L				2/2020					
		NAME AND TY Missouri H	PE.							SHIFTS PER DA	ΔY	2	DAYS P	ER WE	EK	7		
DRED	GE	SIZ	ZE			HOR	SEPOWER				NO		W MEMB	BERS		/		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	E	OTHER	ı		AL.		
												•						
		8000		0	4000		0	- WORK	0	28		0		4		32		
		DEACH DREDG	ED. CTAT	ION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY		
LOCATIO WOR		REACH DREDG				וטוטו				GROSS (CY)	400		DEPOSI	IT FOR DA (CY)				
		GRAVEL	41+55 to SAND	240±7	CLAY	MUI		d Island SILT		38,	STON		SHELL	637,267 OTHER				
CHARACT MATERIA		0 %	40 %		0 %	40 %		20 %		0 %	0 %	_	0 %		0 %	LIX		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		37.50	AFTI	R DRED	GING		42	2		
RIVER/		MIN	0.70	TIME	09	9:00	MAX	1.80	TIM	ИЕ 18:	:00 GA	GE LOCA		lectroni iver Bri		e (Dog		
STAC	3E	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 GA	GE DATU	JM M	ILLW				
WEATHER CO	ONDITION	WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	ND						
WLATTILITO	SINDITION	Weather Caus		lay			65 °F /	75 °F		2 MI			to 15 MF	PH				
ITEM		WORK PERFOR	MED		QUANTITY							TION OF WORK						
AVERAGE \					QUANTITY					CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.		
OF CL	JT	FT				420	PUMPING	G OR DRED	GING	G					21	40		
TOTAL ADV THIS PER		FT			520			EFFECTIVE	TIMI	E			90%					
TOTAL ADV	-	FT		8,170				R (IN LINE)		ECTIVE WORKII	NO TIM	_						
PREVIOU TOTAL ADV				,			_	(CHA	RG	EABLE COST OF								
TO DA		FT				8,690	HANDLIN	HANDLING PIPE LINES							0	50		
SCOWS LC	DADED	NUMBER				(	HANDLING ANCHOR LINES								0	30		
AVERAGE PER SC		CY				(	CLEARING PUMP AND PUMP LINES								0	0		
FLOATING PIPE		SHORE PIPE 1,00			IERGED PIPE					SUCTION HEAD	)				0	0		
			-	4,250				FOR SCOW		20 410100405					0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	· 			9,730	<u></u>			OR ANCHORAGE OF PLANT ON JOI	2				0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED					IG NATURAL ELE					0	0		
AMOUNT DRED	GE		38,133		3	4,667	, ——	INE AND SH			IVIEIVI	· 			0	0		
THIS DATE  AMOUNT PREVI	IOUSLY		599,134		54	4 666	_	FOR BOOS							0	0		
REPORTED TOTAL AMOUNT	r		,			,	MINOR C			PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
DREDGED TO D			637,267		57	9,333		FOR ATTEN	NDA	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,759.98		1,6	00.02	PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0		
СОММОГ	DITY	CONSUME			CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0		
ITEM	LINUT	OHANTITY			OHANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0		
FUEL	BBL		5,546			(	MOVING	OUT OF WA	Y O	F TRAFFIC	_				1	0		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0		
LUBRICANTS	GAL		54			(		ON-EFFECT	IVE	TIME					2	20		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE					10%					
	01/27/2020	01.	/27/2020							NON-EFFECTIVE ΓOF WORK)	IIME				24	0		

	F	PAGE NO. Page 34 of 89						
CONTRACT NO.	CONTRACT TITLE	F	REPORT NO.	1 ago 04 01 00				
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	M	flike Hooks, L.L.C		17		
DREDGE	Missouri H DA 0							
	ATTENDANT PLANT	LOST TIME	(NOT C	(NOT CHARGEABLE TO COST OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS		HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0	
Diesel	Ashley	250	24:00	CESSATION		0	0	
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0	
				MISCELLANEOUS		0	0	
				TOTAL LOST TIME		0	0	
				PERCENTAGE OF TOTAL TIME	0%			
				TOTAL TIME IN PERIOD		24	0	

No material build up inside the DA (Gaillard Island). Clear water flowing ou

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

			011	A I IT\/	CONTROL DE	-001		ET/DIDEL II				PAGE	NO.			
			-	ALIII	CONTROL RE				VE						Page	35 of 89
CONTRACT NO		CONTRACT TITLE CONTRACTOR REPORT NO.														
W9127819D0034 V		Maintenance Dredging of Mobile Harbor Mike Hooks, L.L.C											18			
CHARACTER O REPORT	r	MAINTENANCE NEW WORK ENVIRONMENTAL  DATE 02/13/2020														
							SHIFTS PER DA	DAYS P	DAYS PER WEEK							
DRED	GE	Missouri H	70			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPEL INE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL
		BUCKET PUMP PIPE JET BUCKET														
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	POSAL ARE	OSAL AREA USED QTY DEPOSITED GROSS (CY)					CUMMU				
WOR		2	46+75 to	250+4	0	Gaillar	Gaillard Island			767			664,034			
CHARACT	TER OF	I .	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL			
MATERIA	` ,	0 %	40 %		0 %	40 %		20 %		0 %	0 %		0 %		0 %	_
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING	_	37.50	AFTI	R DRED			42	
RIVER/		MIN	0.10	TIME	23	3:00	MAX	2.20	TIM	ИE 03	:00 GA	GE LOC		Electronic Gage (Dog River Bridge)		
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM N	ILLW		
		WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed Non-C	ritical [	Delay		50 °F	70 °F		3 MI		North @	) 15 to 25	MPH		
	1	WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT			QUANTITY		4			CTIVE WORKING		SK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT		(CHARGEABLE TO COST OF WORK)  400 PUMPING OR DREDGING									15	50		
TOTAL ADV		FT	FT 365 PCT OF EFFECTIVE TIME 66%													
THIS PER			BOOSTER (IN LINE)													
PREVIOL	-	FT	NON-EFFECTIVE WORKING TIME													
TOTAL ADV		FT		(CHARGEABLE COST OF WORK) 9,055 HANDLING PIPE LINES								1	55			
SCOWS LC		NUMBER					LIANDLIN	IG ANCHOR	 DR LINES						0	20
		NUMBER		C				CLEARING PUMP AND PUMP LINES							0	0
AVERAGE PER SC		CY				(	) <del> </del>			SUCTION HEAD	)				0	0
FLOATING PIPE	4,240	SHORE PIPE 1,00	00	SUBM 5,250	ERGED PIPE			FOR SCOW							0	0
TOTAL LENGTH	I OF DISCHAF	RGE PIPE FT		,	1	0,490	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO I	DEMOVED	00000			ODEDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	LOSS DUE TO OPPOSING NATURAL ELEMENTS							4	30
AMOUNT DRED THIS DATE	GE		26,767		2	4,333	SHORE L	INE AND SH	ID SHORE WORK						0	0
AMOUNT PREVI	IOUSLY		637,267		57	9,333	3 WAITING	FOR BOOS	TER	₹			0	0		
TOTAL AMOUNT			664,034		60	3,666	MINOR C	PERATING	REP	EPAIRS (EXPLAIN IN REMARKS)					0	0
AMOUNT DRED							WAITING	FOR ATTEN	ENDANT PLANT						0	0
PUMPING/CUTT		•	1,690.55		1,5	36.82	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUMED	<u> </u>		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	OHANTITY			OHANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0
ITEM	UNII	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		4,420			(	MOVING	OUT OF WA	YY O	F TRAFFIC					0	50
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUBRICANTS	GAL		54			(		ON-EFFECT	IVE	TIME					7	35
MOB DATE		DREDGE START	J-1	DEMC	DB DATE		PCT. OF	NON-EFFE					32%			
	01/27/2020		/27/2020							NON-EFFECTIVE Γ OF WORK)	TIME				23	25

QUALITY CONTROL REPORT-BUCKET/PIPELINE								PAGE NO.			
CONTRACT NO.  CONTRACT TITLE  CONTRACTOR  W9127819F0348  Maintenance Dredging of Mobile Harbor  Mike Hooks, L.L.C						Page 36 of 89  REPORT NO.  18					
DREDGE						<b>DATE</b> 02/13/2020					
	ATTENDANT PLANT	LOST TIME	(NOT	CHARGEABLE TO COST OF WORK)							
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN			
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0			
Diesel	Ashley	250	24:00	CESSATION			0	0			
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0			
				MISCELLANEOUS			0	35			
				TOTAL LOST TIME			0	35			
				PERCENTAGE OF TOTAL TIME	2	!%					
				TOTAL TIME IN PERIOD	•		24	0			

**GENERAL COMMENTS** 

MISC: (0%) Replace leaking pontoon gasket.

No material build up inside the DA (Gaillard Island). Clear water flowing ou

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

												PAGE	NO.			
			QUA	ALITY	CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	NE						Page	37 of 89
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPOR	RT NO.			
W9127819D0034 \	N9127819F034	8 Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								19
CHARACTER O REPORT	F	X MAINTEN	NANCE	Г	NEW WORK		ENV	RONMENTA	AL			<b>DATE</b> 02/14	/2020			
ILLI OILI		NAME AND TY	/PE							SHIFTS PER DA	ΔY	02/1	DAYS P	ER WE	ΕK	
DRED	GE	Missouri H										2				7
DRED	GE	SIZ		0.0			SEPOWER				NC	). OF CRE	W MEMB	ERS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER OR BUCKET		DREDGE	SHOP	RE	OTHER		TOTA	<b>NL</b>
		0000		0	4000		0		•	000		0		4		20
		8000		0	4000		0		0	26		0		4		30
		1					HANNEL O			QTY DEPOSITE	. D		CUMMU	I ATIVE	AND	OTV
LOCATIO		REACH DREDG	SED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		GROSS (CY)	ט		DEPOSI			
WOR	RK	2	250+40 to	254+7	0		Gaillard	d Island		31,	533			695,567		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	IE	SHELL		отн	ER
MATERIA		0 %	30 %		0 %	50 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	Α	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		37.50	AFT	ER DRED	GING		42	!
RIVER/	TIDE	MIN	0.10	TIME	23	3:00	MAX	2.20	TIM	ИE 03	:00 G	AGE LOC		lectroni iver Bri		e (Dog
STAC										15 00	20 0				age)	
		MIN	0	TIME			MAX	0				AGE DATI	JM IV	ILLW		
WEATHER CO	ONDITION	WEATHER	I N O	\	2-1		TEMP (min/	•	VIS	SIBILITY	W	IND W4 G	00 +- 45	MDLI		
		Weather Cause WORK PERFOR		mucart	Delay		62 °F /	72 F		2 MI DISTRIBU	ITION		20 to 15	IVIPH		
ITEM	1	UNIT			QUANTITY				EEC	CTIVE WORKING						
AVERAGE \					QO/WIIII					ABLE TO COST C		RK)		HR		MIN.
OF CL		FT				420	PUMPING	OR DRED	GINC	G					16	55
TOTAL ADV		FT				430	PCT OF E	PCT OF EFFECTIVE TIME 70%								
THIS PER							BOOSTE	R (IN LINE)								
PREVIOL		FT				9,055	NON-EFFECTIVE WORKING TIME									
TOTAL ADV		FT				9 485	(CHARGEABLE COST OF WORK) ,485 HANDLING PIPE LINES								1	5
TO DA	TE					-,	-								-	
SCOWS LC	DADED	NUMBER				(	HANDLIN	G ANCHOR	LINI	ES					0	30
AVERAGE		CY						G PUMP AN	ID PI	UMP LINES					0	0
PER SC	OW						~ I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 1,00	00	6,250	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OE DISCHA	RGE PIPE FT			1	1.250	TO AND F	ROM WHA	RF C	OR ANCHORAGE					0	0
TOTAL LENGTH	TOT BIOOTIF	NOETHE T	ı		<u>'</u>	1,200	<u></u>			OF PLANT ON JOI					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED							_			-+	
AMOUNT DRED	GE		21 522		2	8,667		E TO OPPO	SIN	IG NATURAL ELE	MENI	S			3	30
THIS DATE			31,533			.0,007	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		664,034		60	3,666	WAITING	FOR BOOS	TER	3					0	0
TOTAL AMOUN	Г		695,567		62	2 222	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	MARKS)			0	0
DREDGED TO D			090,007			2,333		FOR ATTEN	1AQ	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,864.02		1,6	94.60	<u></u>			(ING UP TOW					0	0
T OWN INO/COTT	INOTIN		NDL IEO				T								-	
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	ANTI	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME	כ		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
							SUNDAY	S AND HOLI	DAY	'S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		4,314			C	MOVING	OUT OF WA	Y O	F TRAFFIC					2	0
ELECTRIC:	1011						MISCELL	ANEOUS (F	ΧPI	AIN IN REMARKS	3)				0	0
ELECTRICITY	KW		0			(	′——	,			,				-	
LUBRICANTS	GAL		10			C	) <del> </del>	ON-EFFECT					1		7	5
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFE			- TIL		30%		,	
	01/27/2020	01	/27/2020				1			NON-EFFECTIVE FOF WORK)	: IIME				24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	R	EPORT NO.	Page 38 of 89			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	Лike Hooks, L.L.C			19			
DREDGE	Missouri H				<b>DATE</b> 02/14/2020					
ATTENDANT PLANT LOST TIME (NOT CHARGEABLE TO COST OF										
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	(			
Diesel	Ashley	250	24:00	CESSATION		0	(			
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	(			
				MISCELLANEOUS		0	(			
				TOTAL LOST TIME		0	(			
				PERCENTAGE OF TOTAL TIME	0%					
		1 '		TOTAL TIME IN PERIOD		24				

No material build up inside the DA (Gaillard Island). Clear water flowing into the Weir.

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

			011	A I IT\/	CONTROL DE	-001	DT DUCK	ET/DIDEL II				PAGE	NO.			
			-	ALIIY	CONTROL RE	=POI			NE						Page	39 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								20
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/15	/2020			
		NAME AND TY	PE							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H	7E			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER OR		DREDGE	SHOR		OTHER	ENS	TOTA	AL.
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	26		0		4		30
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR	RK	2	54+70 to	259+6	0		Gaillar	d Island		35,	933			731	,500	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	` ,	0 %	30 %	DEDT	0 %	50 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	JGING		37.50	AF II	R DRED		14	42	
RIVER/		MIN	0.10	TIME	23	3:00	MAX	2.20	TIM	ИE 03	:00 GA	GE LOCA		lectroni liver Bri		e (Dog
STAC	3E	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	1LLW		
WEATHER O	ONDITION	WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	UNDITION	Weather Caus		ritical [	Delay		42 °F /	62 °F		3 MI			5 to 10 M	PH		
		WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(	<u> </u>		
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	ł.	MIN.
AVERAGE \ OF CL		FT				400	PUMPING	G OR DRED				,			18	0
TOTAL ADV		FT				490	PCT OF E	EFFECTIVE	TIME	E			75%			
THIS PER								R (IN LINE)								
PREVIOL	-	FT				9,485	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL ADV		FT				9,975	75 HANDLING PIPE LINES								1	30
SCOWS LC	DADED	NUMBER				(	HANDLIN	IG ANCHOR	LIN	ES					0	30
AVERAGE		NOMBER					<b>´</b>	G PUMP AN	D PI	UMP LINES					0	0
PER SC		CY				(	<sup>2</sup> I	G CUTTER .	AND	SUCTION HEAD	)				0	45
FLOATING PIPE	4,320	SHORE PIPE 1,00	00	SUBM 6,250	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	1,570	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
							LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			3	5
AMOUNT DRED THIS DATE	GE		35,933		3	2,667	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		695,567		63	2,333	WAITING	FOR BOOS	TER	र					0	0
TOTAL AMOUNT			731,500		66	5,000	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED			4 000 00		4.0	44.00		FOR ATTEN	1AD	NT PLANT					0	0
PUMPING/CUTT			1,996.28		1,8	14.83	PREPAR	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME	)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0
							FIRE DRI	LL							0	0
FUEL	BBL		4,336			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	10
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
LUBRICANTS	GAL		54			(		ON-EFFECT	IVE	TIME					6	0
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFE			TIN 4F		25%			
	01/27/2020	01	/27/2020							NON-EFFECTIVE ΓOF WORK)	_ I IIVIE				24	0

	-											
	PAGE NO.											
		JITTICE		BUCKET/PIPELINE				Page 40 of 89				
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPORT N	Ο.					
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				20				
DREDGE								<b>DATE</b> 02/15/2020				
	ATTENDANT PLANT			LOST TIME	(NOT (	CHARGEAB	LE TO COS	T OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN				
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0				
Diesel	Ashley	250	24:00	CESSATION			0	0				
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0				
				MISCELLANEOUS			0	0				
				TOTAL LOST TIME			0	0				
				PERCENTAGE OF TOTAL TIME	09	%						
			·	TOTAL TIME IN PERIOD			24	0				
·	·			·								

### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). Dirty water flowing into the Weir. (added 3 boards to each cell at the weir to stop the water flow (let the dirty water to subside).

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

							DT DUIGU					PAGE	NO.				
			-	ALIIY	CONTROL RE	=POI			NE						Page	41 of 89	
CONTRACT NO		CONTRACT TI		- 6 84 - 6	. U. Hawkan		CONTRA					REPOR	RT NO.				
W9127819D0034 V			reaging	OT INOR			Mike Hoo	iks, L.L.C				DATE				21	
REPORT	•	X MAINTEN			NEW WORK		ENV	IRONMENTA	٩L				5/2020				
		NAME AND TY Missouri H	PE.							SHIFTS PER DA	ΔY	2	DAYS P	ER WE	<b>-R WEEK</b> 7		
DRED	GE	SIZ	ZE			HOR	SEPOWER	<u> </u>			NO		W MEMB	ERS		/	
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	E	OTHER		TOTA	AL.	
			BOOKET					BOOKET									
		8000		0	4000		0		0	26		0		4		30	
			o			_	HANNEL O			QTY DEPOSITE	D		CUMMU	I ATIVE	AND	OTY	
LOCATION WOR		REACH DREDG				וסוטו	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C		
		259+60 to 2	SAND	242+90	CLAY	MUI		d Island SILT		HARDPAN	STON		SHELL	759	,367 OTHI		
CHARACT MATERIA		0 %	30 %		0 %	50 %		20 %		0 %	0 %	_	0 %		0 %	EK	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	PTH BEFORE DREDGING 37.50 AFTER DREDGING								42	2			
RIVER/	TIDE	MIN	0.20	TIME	06	3:00	MAX	2.20	TIN	ИЕ 17:	:00 GA	GE LOC		Electronic Gage (Dog River Bridge)			
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 GA	GE DATU	JM M	1LLW			
WEATHER O	ONIDITION	WEATHER				_	TEMP (min/	/max)	VIS	SIBILITY	WI	ND					
WEATHER CO	UNDITION	Weather Caus		lay			46 °F	/ 62 °F		2 MI			10 MPH				
1751		WORK PERFOR	MED		OLIANITITY (					DISTRIBU		OF WORK	(				
AVERAGE \		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST C		RK)		HF	ł.	MIN.	
OF CL		FT				300	PUMPING	G OR DRED	GIN	G					15	45	
TOTAL ADV THIS PER		FT				470	PCT OF E	EFFECTIVE	TIMI	E			66%				
TOTAL ADV	/ANCE	FT				9,975		R (IN LINE)									
PREVIOU						3,37	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)										
TOTAL ADV TO DA		FT			1	10,445 HANDLING PIPE LINES							0	0			
SCOWS LC	DADED	NUMBER				(	HANDLIN	IG ANCHOR	LINI	ES					0	30	
AVERAGE		CY						IG PUMP AN	ID PI	UMP LINES					1	25	
PER SC				SLIBM	IERGED PIPE		CLEARIN	IG CUTTER	AND	SUCTION HEAD	)				1	40	
FLOATING PIPE	3,000	SHORE PIPE 1,00	00	6,250	ILINGLD FIFL		WAITING	FOR SCOV	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	0,250	<u></u>			OR ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	25	
AMOUNT DRED	GE		27,867		2	25,333		JE TO OPPO	SIN	IG NATURAL ELE	MENTS	S			0	0	
THIS DATE	10110111		21,001			.0,000	SHORE L	INE AND SH	HOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		731,500		66	5,000	WAITING	FOR BOOS	TER	?					0	0	
TOTAL AMOUNT DREDGED TO D			759,367		69	0,333	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
AMOUNT DRED			1,769.33		1.6	08.44		FOR ATTE	NDA	NT PLANT					0	0	
PUMPING/CUTT	TING HR						PREPARA			(ING UP TOW					1	35	
		OPERATING SUP	PLIES				_			BETWEEN WOR	KS				0	0	
COMMOD	OITY	CONSUMED	)		CREDITED					D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0	
F E.			F 5 10				FIRE DRI								0	0	
FUEL	BBL		5,546				MOVING	OUT OF WA	AY O	F TRAFFIC					2	40	
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0	
LUBRICANTS	GAL		20			(		ON-EFFECT	IVE	TIME					8	15	
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE			T11.1-		34%				
	01/27/2020	01	/27/2020							NON-EFFECTIVE ΓOF WORK)	IIME				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE										
·				$\dashv$			Page 42 of 89			
CONTRACT TITLE		C	ONTRACTOR	ا	REPO	ORT NO.				
Maintenance Dredging of Mobile	Harbor	M	flike Hooks, L.L.C				21			
DREDGE Missouri H										
ATTENDANT PLANT			LOST TIME (I	NOT C	CHARC	GEABLE TO COST	OF WORK)			
NAME OR NUMBER	H.P.	HOURS				HR	MIN			
Arthur	500	24:00	MAJOR REPAIRS			0	0			
Ashley	250	24:00	CESSATION			0	0			
Grayson Allen	600	24:00	COLLISIONS			0	0			
			MISCELLANEOUS			0	0			
			TOTAL LOST TIME			0	0			
			PERCENTAGE OF TOTAL TIME	0%	6					
		TOTAL TIME IN PERIOD	Ì		24	0				
	CONTRACT TITLE  Maintenance Dredging of Mobile I  Missouri H  ATTENDANT PLANT  NAME OR NUMBER  Arthur  Ashley	CONTRACT TITLE  Maintenance Dredging of Mobile Harbor  Missouri H  ATTENDANT PLANT  NAME OR NUMBER H.P.  Arthur 500  Ashley 250	CONTRACT TITLE         CONTRACT TITLE           Maintenance Dredging of Mobile Harbor         M           Missouri H           ATTENDANT PLANT           NAME OR NUMBER         H.P.         HOURS           Arthur         500         24:00           Ashley         250         24:00	CONTRACT TITLE  Maintenance Dredging of Mobile Harbor  Mike Hooks, L.L.C  Missouri H  ATTENDANT PLANT  LOST TIME  ( NAME OR NUMBER H.P. HOURS  Arthur 500 24:00 MAJOR REPAIRS  Ashley 250 24:00 CESSATION  Grayson Allen 600 24:00 COLLISIONS  MISCELLANEOUS  TOTAL LOST TIME  PERCENTAGE OF TOTAL TIME	CONTRACT TITLE	CONTRACT TITLE	CONTRACT TITLE         CONTRACTOR         REPORT NO.           Maintenance Dredging of Mobile Harbor         Mike Hooks, L.L.C           DATE 02/16/2020           ATTENDANT PLANT         LOST TIME         (NOT CHARGEABLE TO COST HR           NAME OR NUMBER         H.P.         HOURS         HR           Arthur         500         24:00         MAJOR REPAIRS         0           Ashley         250         24:00         CESSATION         0           Grayson Allen         600         24:00         COLLISIONS         0           MISCELLANEOUS         0         0           TOTAL LOST TIME         0           PERCENTAGE OF TOTAL TIME         0%			

#### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir. (removed 2 boards from each cell at the weir. moved the dredge to widener cut at station 242+90 and started swing 200' wide at the start of the cut making one pass.

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

												PAGE	NO.			
			QUA	ALIIY	CONTROL RE	EPO	RI-BUCKI	E I/PIPELIN	NE						Page	43 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 \		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								22
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/17	7/2020			
		NAME AND T	/PE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	Missouri H	7-		T	1105	OFFOWER				NIC	2	10/145145	<del></del>		7
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOR	). OF CRE	OTHER	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPI	E JET	BUCKET			0	-	0111211			_
		8000		0	4000		0		0	26		0		4		30
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		LATIVE T FOR			
WOR		2	244+70 to	249+7	0		Gaillard	d Island			852			795,219		
CHARAC1	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	IE.	SHELL		ОТН	ER
MATERIA		0 %	30 %		0 %	50 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	A	VERAGE	DEPTH	1	BE	FORE DREI	OGING		36.50	AFT	ER DRED			42	
RIVER/	TIDE	MIN	0.30	TIME	00	0:00	MAX	2.60	TIM	ME 17	:00 G	AGE LOC		lectroni liver Bri		e (Dog
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ME 00	:00 G	AGE DATI	JM N	1LLW		
		WEATHER					TEMP (min/	max)		BIBILITY		IND				
WEATHER C	ONDITION	Weather Caus	sed No De	lay			63 °F /	,		MI		MPH				
		WORK PERFOR	RMED							DISTRIBU	JTION	OF WOR	<b>(</b>			
ITEM		UNIT			QUANTITY		_			CTIVE WORKING ABLE TO COST O		DIV)		HF	l.	MIN.
AVERAGE \ OF CL		FT				320	PUMPING	G OR DRED			)	IXIX)			22	30
TOTAL ADV		FT				500	PCT OF EFFECTIVE TIME 94%						94%			
THIS PER							BOOSTER (IN LINE)									
TOTAL AD\ PREVIOU		FT			1	0,44	NON-EFFECTIVE WORKING TIME									
TOTAL ADV		FT			1	0,94	(CHARGEABLE COST OF WORK)  15 HANDLING PIPE LINES								0	30
TO DA							LIANIDLIN	IG ANCHOR							0	30
SCOWS LC	DADED	NUMBER				(	<u></u>	G PUMP AN							0	0
AVERAGE PER SC		CY				(	0			SUCTION HEAD					0	20
FLOATING PIPE	3.240	SHORE PIPE 1,00	00		IERGED PIPE					30CTION HEAL	,					0
				6,250			-	FOR SCOW							0	
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT	-		1	0,490				OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	ON O	F PLANT ON JOI	B 				0	0
AMOUNT DRED	GE		25.050			0.50		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE			35,852			32,593	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		759,367		69	0,333	3 WAITING	FOR BOOS	TER	R					0	0
TOTAL AMOUNT			795,219		72	22,926	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REI	MARKS)			0	0
DREDGED TO D			,			,-		FOR ATTEN	1ADA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,593.42		1,4	48.58	PREPARA	ATION AND I	MAK	ING UP TOW					0	0
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
	DITY	CONCUME			OPERITER		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММО	ז ווכ	CONSUME	ر -		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI								0	0
FUEL	BBL		3,834			(		OUT OF WA	V 0	IE TRACCIO					0	10
			-,				WOVING				2)					
ELECTRICITY	KW		0			(	<b>-</b>			AIN IN REMARKS	>)				0	0
LUBRICANTS	GAL		50			(	TOTAL N	ON-EFFECT	IVE	TIME			1		1	30
MOB DATE	l	DREDGE START		DEMC	DB DATE			NON-EFFEC			- TIN 4-		6%			
	01/27/2020	01	/27/2020							NON-EFFECTIVE OF WORK)	IIIME				24	0

	OHALITY C	ONTROL	DEDORT	BUCKET/PIPELINE	P	AGE NO.	
		ONTROLI					Page 44 of 89
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR	R	EPORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C			22
DREDGE	Missouri H						
ATTENDANT PLANT LOST TIME (NOT CHARGEABLE TO COST OF W							
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	C
Diesel	Ashley	250	24:00	CESSATION		0	C
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	C
				MISCELLANEOUS		0	C
				TOTAL LOST TIME		0	C
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD	•	24	C

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir.

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

	OUALITY CONTROL REPO							PAGE NO					NO.					
			-	ALIIY	CONTROL RI	EPORT-BUCKET/PIPELINE					Page 45 of 89							
CONTRACT NO		CONTRACT TI		- 6 84 - 1	.la Haubau		CONTRA					REPOR	RT NO.					
W9127819D0034 V			reaging	OT MOR	nie Harbor		Mike Hoo	KS, L.L.C				DATE				23		
REPORT	Г	X MAINTEN			NEW WORK		ENV	IRONMENTA	AL.				3/2020					
		NAME AND TY	PE							SHIFTS PER DA	AY		DAYS PI	ER WE	EK	_		
DRED	GE	Missouri H	7F			HOR	RSEPOWER				NO	2 OF CRE	W MEMB	FRS		7		
		PIPELINE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	LIKO	TOT	AL.		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		8000		0	4000		0		0	26		0		4		30		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO		REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	:D		CUMMU DEPOSI					
WOR	RK	2	49+70 to	255+3	0		Gaillar	d Island		40,	154			835	,373			
CHARACT		GRAVEL 0 %	SAND 30 %		CLAY 0 %	MUI 50 %		SILT 20 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		ОТН 0 %	ER		
MATERIA CHANNEL O	· ,		VERAGE	DEDTI			/º FORE DREI			36.50		ER DRED			42			
CHANNEL	CNDITION	A	VERAGE	DEPT	1	DE	FORE DREI	DGING		30.50	AFI	EK DKED		laatrani				
RIVER/		MIN	0.60	TIME	09	9:00	MAX	2.50	TIM	ΛΕ 18	:00 G/	AGE LOCA		iver Bri		e (Dog		
STAC	3E	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 G/	AGE DATU	JM M	ILLW				
WEATUED	0110171011	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	W	IND						
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			59 °F /	/ 69 °F		MI		MPH						
	1	WORK PERFOR	MED							DISTRIBU	JTION	OF WORK	(					
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST O		RK)		HF	₹.	MIN.		
AVERAGE \ OF CU		FT				320	PUMPING	G OR DRED							21	25		
TOTAL ADV		FT				D PCT OF E	EFFECTIVE	TIMI	 E			89%		1				
THIS PER							BOOSTE	R (IN LINE)										
PREVIOL	-	FT			1	10,94	5			ECTIVE WORKI								
TOTAL ADV		FT			1	11,50	5 HANDLIN	IG PIPE LINE		LABLE COST OF	VVOIN	<u>()</u>			0	50		
SCOWS LC	. –	NUMBER					n HANDLIN	IG ANCHOR	LINI	ES			0	30				
		NUMBER					"├──	IG PUMP AN							0	0		
AVERAGE PER SC		CY				(	0			SUCTION HEAD	`				0	0		
FLOATING PIPE	3.920	SHORE PIPE 1,00			IERGED PIPE					7 SOCTION TILAL	,							
				6,250			_	FOR SCOW							0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	•		1	11,170	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	OF PLANT ON JOI	В				0	0		
AMOUNT DRED	GE							JE TO OPPC	SIN	IG NATURAL ELE	MENT	S			0	0		
THIS DATE	OL		40,154			36,504	SHORE L	INE AND SH	HOR	E WORK					0	0		
AMOUNT PREVI	IOUSLY		795,219		72	22,926	6 WAITING	FOR BOOS	TER	3					0	0		
TOTAL AMOUNT	Г		835,373		75	59,430	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0		
DREDGED TO D			000,070			,,,,,,		FOR ATTEN	NDA	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,874.89		1,7	704.47	7 PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0		
							_			D SATURDAYS					0	0		
СОММО	DITY	CONSUMED	)		CREDITED			S AND HOLI							0	0		
ITEM	UNIT	QUANTITY			QUANTITY				DAI									
FUEL	DDI		4 220				FIRE DRI								0	0		
FUEL	BBL		4,228				MOVING	OUT OF WA	AY O	OF TRAFFIC					1	15		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0		
LUBRICANTS	GAL		30			(	TOTAL N	ON-EFFECT	IVE	TIME					2	35		
MOB DATE		DREDGE START		DEMO	DB DATE		PCT. OF	NON-EFFE					11%					
	01/27/2020		/27/2020							NON-EFFECTIVE Γ OF WORK)	TIME				24	0		

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	P	PAGE NO.	Page 46 of 89		
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	R	REPORT NO.			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	/like Hooks, L.L.C			23		
DREDGE	Missouri H				D	<b>DATE</b> 02/18/2020			
	ATTENDANT PLANT			LOST TIME	(NOT CI	HARGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	C		
Diesel	Ashley	250	24:00	CESSATION		0	C		
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	C		
				MISCELLANEOUS		0	C		
				TOTAL LOST TIME		0	(		
				PERCENTAGE OF TOTAL TIME	0%				
		'		TOTAL TIME IN PERIOD		24	(		

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir.

CONTRACTOR CERTIFICATION	material used and wor	k performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

			011					-=/0:0=: 1				PAGE	NO.				
			QUA	ALIIY	CONTROL RE	EPORT-BUCKET/PIPELINE						Page 47 of 89					
CONTRACT NO	).	CONTRACT TI					CONTRA					REPO	RT NO.				
W9127819D0034		8 Maintenance [	Dredging	of Mot	oile Harbor		Mike Hoo	ks, L.L.C								24	
CHARACTER C	)F	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	<b>AL</b>			<b>DATE</b> 02/1	19/2020				
		NAME AND TY	/PE							SHIFTS PER DA	AY	!	DAYS	PER WE	EK		
DRED	GE	Missouri H										2	<u> </u>	7			
		PIPELINE	ZE DIPPER	OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	SHO	O. OF CR	OTHE		тот	ΔΙ	
		I II CLINC	BUCKET		PUMP	PIPE	E JET	BUCKET		DIVERGE	0110				1017	_	
		8000		0	4000		0		0	26		0	1	4		30	
					LOCATI	ON/C	HANNEL O	F WORK					•				
LOCATION	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE	ED			MULATIVE SIT FOR			
WOF		255+3	0 to 258+	65 (wid	dener)		Gaillard	d Island			204		DLFO		טאנט 1, <b>577</b>	17	
CHARAC	TER OF	GRAVEL	SAND		CLAY	MUE	)	SILT		HARDPAN	STO	NE	SHEL	L	отн	ER	
MATERI		0 %	30 %		0 %	50 %	6	20 %		0 %	0 %		0 %		0 %		
CHANNEL	CONDITION	А	VERAGE	DEPTH	4	BEF	ORE DRE	OGING		36	AF	TER DRE	DGING		42	2	
RIVER/	TIDE	MIN	0.50	TIME	09	00:0	MAX	1.70	TIM	IE 20	:00 G	AGE LO	CATION	Electron River Br		je (Dog	
STA											20 0				uge)		
		MIN	0	TIME			MAX	0				AGE DAT	IUM	MLLW			
WEATHER C	ONDITION	WEATHER Weather Caus	ed No De	lav			TEMP (min/ 59 °F /	,	VIS	IBILITY 3 MI	l v	VIND NNE (	@ 5 to 10	MPH			
		WORK PERFOR		лау			33 1 7	7-7-1		DISTRIBL	JTION		_	IVII II			
ITEN	1	UNIT			QUANTITY			EF	FEC	TIVE WORKING	TIME			HE	,	MIN.	
AVERAGE		FT				320	)	` `		BLE TO COST C	OF WC	PRK)		<del>  '"</del>			
OF CI							PUMPING	G OR DRED							17	0	
TOTAL AD\ THIS PE		FT				335	΄⊢−−−	EFFECTIVE	TIME	Ē			71%				
TOTAL AD		FT			1	1,505		R (IN LINE)		ECTIVE WORKI	NG TI	ME					
PREVIOU TOTAL AD								(CHA	RGE	EABLE COST OF							
TO DA		FT			1	1,840	HANDLIN	G PIPE LINE	S						0	0	
SCOWS LO	DADED	NUMBER				C	HANDLIN	HANDLING ANCHOR LINES							0	30	
AVERAGE	LOAD							g pump an	D PI	JMP LINES					0	0	
PER SC	OW	CY					' I	G CUTTER	AND	SUCTION HEAD	)				0	20	
FLOATING PIPE	3,920	SHORE PIPE 1,00	00	SUBM 6,250	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT			1	1.170	TO AND F	ROM WHAF	RF C	R ANCHORAGE					0	0	
						.,		IG LOCATIO	N O	F PLANT ON JOI	 В				0	0	
CUBIC YARDS	REMOVED	GROSS			CREDITED					G NATURAL ELE					0	0	
AMOUNT DREE	GE		26,204		2	3,822	, <del> </del>										
THIS DATE  AMOUNT PREV	IOUSLY		005.0==			0.15	_	INE AND SH							0	0	
REPORTED			835,373		75	9,430		FOR BOOS							0	0	
TOTAL AMOUNDREDGED TO I			861,577		78	3,252	MINOR C	PERATING	REP	'AIRS (EXPLAIN I	IN RE	MARKS)			0	0	
AMOUNT DRED			1,541.41		1.1	01.29		FOR ATTEN	IDAI	NT PLANT					0	0	
PUMPING/CUT	TING HR		1,041.41		1,7	01.23	PREPARA	ATION AND I	MAK	ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
соммо	DITY	CONSUME			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
	I						SUNDAY	S AND HOLI	DAY	S					0	0	
ITEM	UNIT	QUANTITY	·		QUANTITY		FIRE DRI	LL							0	0	
FUEL	BBL		4,684			C	MOVING	OUT OF WA	Y O	F TRAFFIC					3	30	
ELECTRICIT:	1014										S)				0	10	
ELECTRICITY	KW		0				0 MISCELLANEOUS (EXPLAIN IN REMARKS)  TOTAL NON-EFFECTIVE TIME						4	30			
	GAL		10			C	) <del> </del>						100/		7	30	
LUBRICANTS	0, =			DEMOB DATE				PCT. OF NON-EFFECTIVE 19% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME									
MOB DATE	01/27/2020	DREDGE START									E TIME	<u> </u>	19%		21	30	

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	Р	AGE NO.	Page 48 of 89
CONTRACT NO.	CONTRACT TITLE		-	CONTRACTOR	R	EPORT NO.	1 age 40 01 05
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C			24
DREDGE	Missouri H				D	ATE 02/19/2020	
	ATTENDANT PLANT			LOST TIME	(NOT CI	HARGEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		2	30
				TOTAL LOST TIME		2	30
				PERCENTAGE OF TOTAL TIME	10%	6	
				TOTAL TIME IN PERIOD	•	24	0

### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir. MISC: (10%) 0:10 Held Monthly Drills. MISC: (0%) 2:30 Taking on Fuel..

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

	QUALITY CONTROL REPO							REPORT-BUCKET/PIPELINE					NO.					
			•	ALII Y	CONTROL RI	EPU						Page 49 of 89						
CONTRACT NO		CONTRACT TIT					CONTRA					REPORT NO.						
W9127819D0034 V		Maintenance D	Oredging (	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								25		
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/20	/2020					
		NAME AND TY	PE.							SHIFTS PER DA	AY	•	DAYS P	ER WE	EK			
DRED	GE	Missouri H SIZ	70			НОБ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7		
		PIPELINE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	тот	AL		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		8000		0	4000		0		0	26		0		4		30		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED		CUMMU					
WOR	RK	258+65 to 2	61+10 & 2	262+50	) to 264+40		Gaillar	d Island		29,9	904			891	,481			
CHARACT	TER OF		SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER		
MATERIA	· ,		30 %	DEDT	0 %	50 %		20 %		0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BE	FORE DREI	DGING		37.50	AF II	R DRED		42 Electronic Gage (Dog				
RIVER/		MIN	0.30	TIME	23	3:00	MAX	1.30	TIM	/IE 01:	:00 GA	GE LOC		lectroni liver Bri		je (Dog		
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 G/	GE DATU	JM M	1LLW				
WEATUED	0110171011	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND						
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			47 °F	/ 64 °F		2 MI		NNE @	15 TO 30	MPH				
		WORK PERFOR	MED						DISTRIBU	JTION (	OF WORK	(	I					
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.		
AVERAGE \ OF CL		FT				37	PUMPING	G OR DRED				,			17	30		
TOTAL ADV		FT				43	PCT OF E	EFFECTIVE	TIMI	 E			73%					
THIS PER								R (IN LINE)										
PREVIOL	-	FT			1	11,840				ECTIVE WORKII								
TOTAL ADV		FT			12,275 HANDLING PIPE L							./			1	45		
SCOWS LC	DADED	NUMBER					HANDLIN	IG ANCHOR	LINI	ES					0	40		
AVERAGE		TYOMBER					<b>´</b>	IG PUMP AN	D PI	UMP LINES					0	0		
PER SC		CY				(	<sup>2</sup> I	IG CUTTER .	AND	SUCTION HEAD	)				0	0		
FLOATING PIPE	5,260	SHORE PIPE 1,00		SUBM 6,250	IERGED PIPE		WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	12,510	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	В				0	30		
							LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0		
AMOUNT DRED THIS DATE	GE		29,904		2	27,186	SHORE L	INE AND SH	IOR	E WORK					0	0		
AMOUNT PREVI	IOUSLY		861,577		78	33,252	2 WAITING	FOR BOOS	TER	₹					0	0		
TOTAL AMOUNT			891,481		81	10,438	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
AMOUNT DRED			4 700 00		4.5			FOR ATTEN	NDA	NT PLANT					0	0		
PUMPING/CUTT			1,708.80		1,0	553.49	PREPAR	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0		
СОММО	DITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0		
							FIRE DRI	ILL							0	0		
FUEL	BBL		4,130			(	MOVING	OUT OF WA	Y O	F TRAFFIC					2	45		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	50		
LUBRICANTS	GAL		44			(		ON-EFFECT	IVE	TIME					6	30		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE			- TIN 4-		27%					
	01/27/2020	01/	/27/2020							NON-EFFECTIVE FOF WORK)	I IIME				24	0		

	AGE NO.						
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	-   '	AGE NO.	Page 50 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	EPORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C			25
DREDGE	Missouri H					<b>ATE</b> 02/20/2020	
	ATTENDANT PLANT			LOST TIME (NO	OT CH	Γ OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD		24	0

### GENERAL COMMENTS

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir. MISC: (10%) 0:50 Rechock the spuds due to deep hole in the channel cut.

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

		QUALITY CONTROL REPO						EPORT-BUCKET/PIPELINE					NO.					
			-	CONTROL RE						Page 51 of 89 REPORT NO.								
CONTRACT NO W9127819D0034 V		CONTRACT TI  Maintenance E		of Mok	ilo Harbor		CONTRA Mike Hoo					REPOR	RT NO.	vo. 26				
CHARACTER O		+_		OI WIOL				,				DATE				26		
REPORT	•	X   MAINTEN		L	NEW WORK		ENV	IRONMENTA	<del>/</del> L				/2020					
		NAME AND TY Missouri H	PE.							SHIFTS PER DA	AY	2	DAYS P	ER WE	EK	7		
DRED	GE	SIZ	ZE			HOR	SEPOWER				NO		W MEMB					
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	E	OTHER		TOT	AL.		
												•						
		8000		0	4000	011/0	0	- WORK	0	26		0		4		30		
		DEACH DREDG	ED. CTAT	ION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	OTY		
LOCATION WOR		REACH DREDG				וטוטו				GROSS (CY)	-07		DEPOSI			Y)		
		GRAVEL	64+40 ro SAND	26/+/	CLAY	MUI		d Island SILT		HARDPAN	STON		SHELL	916	,048 OTH			
CHARACT MATERIA		0 %	30 %		0 %	50 %		20 %		0 %	0 %	=	0 %		0 %	EK		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		37.50	AFTE	R DRED	GING		42	2		
RIVER/	TIDE	MIN	0.30	TIME	23	3:00	MAX	1.20	TIM	ИE 01:	00 GA	GE LOCA		lectroni		e (Dog		
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIN	ИE 00:	00 GA	GE DATU	JM M	ILLW				
		WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	ND						
WEATHER CO	ONDITION	Weather Caus	ed Non-C	ritical [	Delay		40 °F	53 °F		3 MI		North @	20 to 35	to 15 N	1PH			
		WORK PERFOR	MED					DISTRIBUTION OF WORK										
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.		
AVERAGE \ OF CL	l I	FT				400	PUMPING	G OR DRED				,			12	35		
TOTAL ADV		FT				335	PCT OF E	EFFECTIVE	ТІМІ	E			52%					
TOTAL ADV	+	FT			1	2,275		R (IN LINE)										
PREVIOL					I	2,21				FECTIVE WORKII EABLE COST OF								
TOTAL ADV TO DA		FT			1	2,610	HANDLIN	IG PIPE LIN	ES						0	0		
SCOWS LC	DADED	NUMBER				(	HANDLING ANCHOR LINES								0	30		
AVERAGE		CY				(		G PUMP AN	D PI	UMP LINES						0		
PER SC		SHORE PIPE 1,00	00	SUBM	IERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	15		
FLOATING PIPE	5,200	SHORE PIPE 1,00	JU	6,250			+	FOR SCOW							0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	ı		1	2,510	<u></u>			OR ANCHORAGE					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI		<u> </u>			0	0		
AMOUNT DRED	GE		24,567		2	2,333	3	INE AND SH		IG NATURAL ELE	IVIENTS	•			9	45		
THIS DATE  AMOUNT PREVI	IOUSLY		891,481		81	n 438	_	FOR BOOS							0	0		
REPORTED TOTAL AMOUNT	F		,				MINOR C			PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
DREDGED TO D			916,048		83	2,77′	1	FOR ATTEN		·		,			0	0		
AMOUNT DRED PUMPING/CUTT			1,952.34		1,7	74.8′	1 PREPAR	ATION AND	MAK	KING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0		
COMMOD	DITY	CONSUMED	 )		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0		
							SUNDAY	S AND HOLI	DAY	′S					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0		
FUEL	BBL		5,310			(	MOVING	OUT OF WA	AY O	F TRAFFIC					0	55		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0		
LUBRICANTS	GAL		26			(		ON-EFFECT	IVE	TIME					11	25		
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFE		/E NON-EFFECTIVE	TINAL		48%		-			
	01/27/2020	01	/27/2020							NON-EFFECTIVE ΓΟΓ WORK)	. i iiviE				24	0		

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 52 of 89		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	-		
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				26		
DREDGE	Missouri H				<b>DATI</b> 02/	E /21/2020				
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0		
Diesel	Ashley	250	24:00	CESSATION			0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0	%				
				TOTAL TIME IN PERIOD	,		24	0		

### GENERAL COMMENTS

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir. Weather Delay (70%) 9:45 Pumping water due to strong North wind (20 to 30 MPH) and rough seas.

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

												PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	53 of 89
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								27
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/22	2/2020			
		NAME AND T	/PE							SHIFTS PER DA	AY		DAYS PI	ER WE	ΕK	
DRED	GE	Missouri H										2				7
		PIPELINE	ZE DIPPER	OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	SHOF	). OF CRE	W MEMB	ERS	TOTA	\I
		FIFELINE	BUCKET		PUMP	PIPI	E JET	BUCKET		DINEDGE	31101	\L	OTTILIX		1017	<b></b>
		8000		0	4000		0		0	25		0		4		29
					LOCATI	ON/C	HANNEL O	F WORK		•						
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE	ED		CUMMU			
WOR		2	267+75 to	272+3	5		Gaillar	GROSS (CY)  Gaillard Island  29,985					DLFOSI		, <b>033</b>	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	IE .	SHELL		отні	ER
MATERIA		0 %	30 %		0 %	50 %	%	20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	А	VERAGE	DEPTH	EPTH BEFORE DREDGING 3						AFT	ER DRED	GING		42	2
RIVER/	TIDE	MIN	0.20	TIME	09	9:00	MAX	1.90	TIM	ME 23:	:00 G	AGE LOC		lectroni iver Bri		e (Dog
STAC		MIN	0	TIME		0:00	MAX	0	TIM	4E 00:	:00 G	AGE DATI		ILLW	-90/	
		WEATHER		IIIVIE	- 00		TEMP (min/			SIBILITY 00.		IND	ואכ ואכ			
WEATHER CO	ONDITION	Weather Caus	sed No De	lav			34 °F /	,	VIO	5 MI	**		0 5 MPH			
		WORK PERFOR	RMED							DISTRIBU	JTION					
ITEM	1	UNIT			QUANTITY					CTIVE WORKING				HR	.	MIN.
AVERAGE \		FT			(CHARGEABLE TO COST OF WORK) 420 PLINDING OR PREPONG								17	50		
TOTAL ADV							PUMPING OR DREDGING						74%		17	50
THIS PER		FT				460	ັ⊢		I IIVII	<u> </u>			74%			
TOTAL ADV PREVIOU		FT			1	2,610		R (IN LINE) NON	-EFF	ECTIVE WORKII	NG TIN	ИΕ				
TOTAL ADV		FT			1	3,070	1	,		EABLE COST OF	WOR	K)				
TO DA	ΓE				'	5,07	- TW WYDEN	IG PIPE LINE							0	30
SCOWS LC	DADED	NUMBER				(		IG ANCHOR							0	30
AVERAGE PER SC		CY				(	-	G PUMP AN	D PI	UMP LINES					0	0
				SUBM	IERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	5,660	SHORE PIPE 1,00	JU	6,250	-		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-		1	2,910	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	PEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOE	В				0	0
					OKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE		29,985		2	7,259	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		916,048		83	2,77	1 WAITING	FOR BOOS	TER						0	0
TOTAL AMOUNT	г		0.15.5.5				MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	//ARKS)			0	0
DREDGED TO D			946,033		86	0,030		FOR ATTEN	IDAN	NT PLANT		<u> </u>			0	0
AMOUNT DRED PUMPING/CUTT			1,681.40		1,5	28.54	4			(ING UP TOW					0	0
1 01011 1110/0011		OPERATING SUF	PLIES							BETWEEN WOR	K.C.				0	0
			- LILO				_				110					
COMMOD	DITY	CONSUME	)		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0
						FIRE DRILL									0	0
FUEL	BBL		4,368			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	10
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)								1	40	
LUDDICANTO	CAL		24			TOTAL NON-EFFECTIVE TIME								2	50	
LUBRICANTS MOB DATE	GAL	DREDGE START	24	DEMO	DB DATE		·	NON-EFFE	CTIV	Έ			12%			
OD DATE	01/27/2020		/27/2020	الانت ت	,, DINIE					NON-EFFECTIVE	TIME		•		20	40
	. ,	7/2020 01/21/2020 (CHARGEABLE						LADLL TO C	<u> </u>	OI WORK)						

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	P	AGE NO.	Page 54 of 89
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C			27
DREDGE	Missouri H					<b>ATE</b> 02/22/2020	
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		3	20
				TOTAL LOST TIME		3	20
				PERCENTAGE OF TOTAL TIME	149	6	
				TOTAL TIME IN PERIOD	•	24	0

### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). clear water flowing into the Weir. MISC: (70%) 1:40 (re-chock the spuds MISC: (0%) 0:40 (swap generators.

1:10 (replace pontoon gasket)

1:30 (replace bad pontoon and gasket).

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

			011	A I IT\/	CONTROL D	-001	T DUCK	ET/DIDEL II				PAGE	NO.			
				ALIII	CONTROL RI	PUI			ν <u>Ε</u>						Page	55 of 89
CONTRACT NO		CONTRACT TIT		- <b>6 N</b> 4 - 1	.la Hawkan		CONTRA					REPOR	RT NO.			
W9127819D0034 V			reaging	OT MOR	IIIE Harbor		Mike Hoo	KS, L.L.C				DATE				28
REPORT	'r	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	AL			<b>DATE</b> 02/23	3/2020			
		NAME AND TY	PΕ							SHIFTS PER D	AY		DAYS P	ER WE	EK	
DRED	GE	Missouri H SIZ	7			LIOD	SEPOWER				NC	2	W MEMB	- FDC		7
		PIPEL INE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al
			BUCKET		PUMP	PIPE	E JET	BUCKET				_				_
		8000		0	4000		0		0	26		0		4		30
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED		CUMMU			
WOR		2'	72+35 to	276+7	0		Gaillar	d Island			356				,389	
CHARAC1	TER OF		SAND		CLAY	MUE		SILT		HARDPAN	STON	IE.	SHELL		ОТН	ER
MATERIA	. ,		30 %		0 %	50 %		20 %	0 %	0 %		0 %		0 %		
CHANNEL (	CONDITION	A\	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		38	AFT	ER DRED			42	
RIVER/	TIDE	MIN	0.80	TIME	11	1:00	MAX	2.20	TIM	ME 23	:00 G	AGE LOC		lectroni		e (Dog
STAC		MIN	0	TIME		0:00	MAX	0	TIM	/F 00	·00 G	AGE DAT	IM N	1LLW	<u> </u>	
		WEATHER					TEMP (min/			BIBILITY		IND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			50 °F	,		5 MI	'		e @ 5 MP	Н		
		WORK PERFOR	MED							DISTRIBU	JTION	OF WOR	<b>(</b>			
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		<b>5</b> 10		HF	۲.	MIN.
AVERAGE \ OF CL		FT			(CHARGEABLE TO COST OF WORK) 420  BLIMBING OR DEEDCING								19	5		
TOTAL ADV						40.5	PUMPING OR DREDGING  435 PCT OF EFFECTIVE TIME 80%								13	<u></u>
THIS PER		FT				435	´├──	R (IN LINE)	1 IIVIL	<u> </u>			0070			
TOTAL AD\ PREVIOL	-	FT			1	3,070		NON-		ECTIVE WORKI						
TOTAL ADV		FT			1	3,505	- LIANDUN	(CHA IG PIPE LINE		EABLE COST OF	WOR	K)				
TO DA	TE					0,000	- I W W N D E II V								1	55
SCOWS LC	DADED	NUMBER				C	′ <b></b>	IG ANCHOR							0	30
AVERAGE PER SC		CY				(		G PUMP AN	ID PI	UMP LINES					0	0
		OLIOPE PIPE 100		SUBM	ERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,520	SHORE PIPE 1,00		8,250			WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	3,770	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NO	F PLANT ON JO	В				0	0
					01(251125		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE		28,356		2	25,778	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV	IOUSLY		946,033		86	0,030	WAITING	FOR BOOS	TER	?					0	0
TOTAL AMOUN	г		07/5				MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	//ARKS)			0	0
DREDGED TO			974,389		88	5,808		FOR ATTEN	NDAN	NT PLANT		<u> </u>			0	0
AMOUNT DRED PUMPING/CUTT		•	1,485.90		1,3	50.81	1			(ING UP TOW					0	0
		OPERATING SUP	PLIFS				<b>T</b>			BETWEEN WOR	KS.				0	0
							_								0	
COMMOD	DITY	CONSUMED	)		CREDITED					D SATURDAYS						0
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY	S					0	0
							FIRE DRILL								0	0
FUEL	BBL		4,760			(	MOVING OUT OF WAY OF TRAFFIC								0	35
	ĸw		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)									0	0
ELECTRICITY								ON-EFFECT	IVE	TIME					3	0
	CAL		10				1 —									
LUBRICANTS MOB DATE	GAL	DREDGE START	48	DEMC	B DATE		1 I	NON-EFFE	CTIV	Έ			12%			

		PAG	E NO.	D 50 . 500				
	<u> </u>			BUCKET/PIPELINE		l		Page 56 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				28
DREDGE	Missouri H					<b>DAT</b> 1	E /23/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			1	55
				TOTAL LOST TIME			1	55
				PERCENTAGE OF TOTAL TIME	8	3%		
				TOTAL TIME IN PERIOD			24	0

### GENERAL COMMENTS

No material build up inside the DA (Gaillard Island). dirty water flowing into the Weir. (added 3 boards to each cell at the weir MISC: (0%) 1:10 (swap generators.

0:45 (replace pontoon gasket)

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

			011	TV	CONTROL DI	-DOI	DT BUCK	ET/DIDEL II				PAGE	NO.			
			-	ALII Y	CONTROL RI				VE						Page	57 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	oks, L.L.C								29
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/24	/2020			
		NAME AND TY	PE							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H	7E			ЦОВ	SEPOWER	1			NO	2 OF CRE	W MEMB	EDE		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR		2	76+70 to	281+1	0		Gaillar	d Island		28,0	681			1,00	3,070	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	· ,	0 %	30 %		0 %	50 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	<del></del>	BEI	FORE DREI	DGING	_	38	AFTE	R DRED			42	
RIVER/	TIDE	MIN	1.40	TIME	07	7:00	MAX	2.70	TIM	ИE 00:	:00 GA	GE LOCA		lectroni iver Bri		e (Dog
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 GA	GE DATU	JM M	ILLW		
		WEATHER				_	TEMP (min/	/max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			52 °F /	/ 66 °F		4 MI		SE TO	S @ 5 TO	10 MP	Н	
		WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT			QUANTITY		_			CTIVE WORKING		ok)		HF	≀.	MIN.
AVERAGE \ OF CU		FT				(CHARGEABLE TO COST OF WORK)  420 PUMPING OR DREDGING							22	10		
TOTAL ADV		FT				44(	PCT OF E	EFFECTIVE	TIMI	 E			92%			
THIS PER							´├──	R (IN LINE)								
TOTAL ADV PREVIOU	-	FT			1	3,505	5			ECTIVE WORKII						
TOTAL ADV		FT			1	3,945	HANDI IN	IG PIPE LINI		EABLE COST OF	WORK	.)			0	45
	. –						LIANDLIN	IG ANCHOR		ES.					0	30
SCOWS LC	DADED	NUMBER				(	′	IG PUMP AN							0	0
AVERAGE PER SC		CY				(	) <del> </del>									
FLOATING PIPE	: 4.420	SHORE PIPE 1,00			IERGED PIPE					SUCTION HEAD	'				0	0
120/111101112		1,00		8,250			+	FOR SCOV							0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	•		1	3,670	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	OF PLANT ON JOE	3				0	0
AMOUNT DRED	GE							JE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0
THIS DATE	GL		28,681		2	26,074	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		974,389		88	5,808	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	г	1	.003,070		01	1,882	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D		ı	,555,070		91	1,002		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,293.88		1,1	76.27	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
							LAY TIME	E OFF SHIFT	AN	D SATURDAYS					0	0
COMMOD	Y	CONSUME	,		CREDITED		SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI		11	-					0	0
FUEL	BBL		3,956				Ţ——			NE TRAFFIC						
, OLL	JUL		3,330				WOVING	OUT OF WA							0	35
ELECTRICITY	KW		0			(	′——	•		AIN IN REMARKS	i)				0	0
LUBRICANTS	GAL		22			(		ON-EFFECT	IVE	TIME					1	50
MOB DATE		DREDGE START		DEMC	)B DATE		PCT. OF NON-EFFECTIVE   8%  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						8%			
01/27/2020 01/27/2020									NON-EFFECTIVE Γ OF WORK)	IIME				24	0	

QUALITY CONTROL REPORT-BUCKET/PIPELINE											
·							Page 58 of 89				
CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.					
Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				29				
Missouri H											
ATTENDANT PLANT			LOST TIME	(NOT (	CHAR	GEABLE TO COST	OF WORK)				
NAME OR NUMBER	H.P.	HOURS				HR	MIN				
Arthur	500	24:00	MAJOR REPAIRS			0	0				
Ashley	250	24:00	CESSATION			0	0				
Grayson Allen	600	24:00	COLLISIONS			0	0				
			MISCELLANEOUS			0	0				
			TOTAL LOST TIME			0	0				
			PERCENTAGE OF TOTAL TIME	09	%						
			TOTAL TIME IN PERIOD			24	0				
	CONTRACT TITLE  Maintenance Dredging of Mobile  Missouri H  ATTENDANT PLANT  NAME OR NUMBER  Arthur  Ashley	CONTRACT TITLE  Maintenance Dredging of Mobile Harbor  Missouri H  ATTENDANT PLANT  NAME OR NUMBER H.P.  Arthur 500  Ashley 250	CONTRACT TITLE  Maintenance Dredging of Mobile Harbor  Missouri H  ATTENDANT PLANT  NAME OR NUMBER H.P. HOURS  Arthur 500 24:00  Ashley 250 24:00	CONTRACT TITLE  Maintenance Dredging of Mobile Harbor  Mike Hooks, L.L.C  Missouri H  ATTENDANT PLANT  LOST TIME  NAME OR NUMBER  H.P. HOURS  Arthur  Arthur  500 24:00 MAJOR REPAIRS  Ashley  250 24:00 CESSATION  Grayson Allen  600 24:00 COLLISIONS  MISCELLANEOUS  TOTAL LOST TIME  PERCENTAGE OF TOTAL TIME	CONTRACT TITLE	CONTRACT TITLE	CONTRACT TITLE         CONTRACTOR         REPORT NO.           Maintenance Dredging of Mobile Harbor         Mike Hooks, L.L.C           DATE 02/24/2020           ATTENDANT PLANT         LOST TIME         (NOT CHARGEABLE TO COST HR           NAME OR NUMBER         H.P.         HOURS         HR           Arthur         500         24:00         MAJOR REPAIRS         0           Ashley         250         24:00         CESSATION         0           Grayson Allen         600         24:00         COLLISIONS         0           MISCELLANEOUS         0         0           TOTAL LOST TIME         0           PERCENTAGE OF TOTAL TIME         0%				

### **GENERAL COMMENTS**

No material build up inside the DA (Gaillard Island). no water flowing into the Weir. (added 3 boards to each cell at the weir 0n 02-23-2020

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

CONTRACT NO. W9127819D0034 W CHARACTER OF REPORT		CONTRACT TI	•	ALITY	CONTROL RE	POF	RT-BUCKI	=T/PIPELIN	۱E						Page	59 of 89
W9127819D0034 W		CONTRACT TO	QUALITY CONTROL REPORT-BUCKET/PIPELINE												. ugo	00 01 00
CHARACTER OF							CONTRA					REPOR	RT NO.			
		Maintenance I	Oredging (	of Mob	ile Harbor		Mike Hoo	ks, L.L.C								30
KEPUKI	-	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	<b>AL</b>			<b>DATE</b> 02/25	5/2020			
		NAME AND TY	PE							SHIFTS PER DA	ΑY		DAYS P	R WE	ΕK	
DREDG	GE	Missouri H	7-			1100	OEDOWED.				NO	2	NA MEMB			7
		PIPELINE	DIPPER (	OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMBI	ERS	TOTA	Al
			BUCKET		PUMP	PIPE	E JET	BUCKET			0	· <b>-</b>	0			_
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	N OE	REACH DREDG	ED; STAT	ION TO	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMUI			
WORK		2	81+10 to	285+75	5		Gaillard	disland		30,	311		DEI OOI		3,381	.,
CHARACTI	FR OF	GRAVEL	SAND		CLAY	MUE	)	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		0 %	30 %		0 %	50 %	6	20 %		0 %	0 %		0 %		0 %	
CHANNEL C	ONDITION	A	VERAGE	DEPTH BEFORE DREDGING 38							AFTI	ER DRED	GING		42	2
RIVER/T	IDE	MIN	1.80	TIME	09	:00	MAX	2.70	TIM	1E 01:	:00 GA	AGE LOC		lectroni iver Bri		e (Dog
STAG		MINI	0	TIME		:00	MAX	0	TIM	ME 00:	:00 G/	AGE DATU		LLW	-90/	
		MIN	0	IIIVIE			TEMP (min/	·		IE 00.		ND	ואו ואוע	LLVV		
WEATHER CO	NOITION	Weather Caus	sed No De	lav			52 °F /	,	VIO	4 MI	"		@ 5 to 10	) MPH		
		WORK PERFOR		,		-				DISTRIBU	ITION					
ITEM		UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.
AVERAGE W		FT				320		` `		ABLE TO COST C	F WO	RK)				
OF CUT							1	G OR DRED					1		21	45
THIS PER		FT				465	΄	EFFECTIVE	TIME	E			91%			
TOTAL ADVA		FT			1	3,945		R (IN LINE)	FFF	ECTIVE WORKI	NG TIM	IF.				
TOTAL ADVA							_	(CHA	RGE	EABLE COST OF						
TO DAT		FT			1	4,410	HANDLIN	G PIPE LINE	ES						0	50
SCOWS LOA	ADED	NUMBER				C	HANDLIN	G ANCHOR	LINE	ES					0	40
AVERAGE L	_OAD	CY					-	g pump an	D Pl	UMP LINES					0	0
PER SCC	OW						′ I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,940	SHORE PIPE 1,00		SUBM 8,250	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	4.190	TO AND F	ROM WHAF	RF O	R ANCHORAGE					0	0
	1		1			, -	CHANGIN	IG LOCATIO	N O	F PLANT ON JOE	 3				0	0
CUBIC YARDS R	REMOVED	GROSS			CREDITED		LOSS DU	IF TO OPPO	SIN	G NATURAL ELE	MENTS				0	0
AMOUNT DREDG	GE		30,311		2	7,556	<u>,</u>	INE AND SH							0	0
THIS DATE  AMOUNT PREVIO	OUSLY		002.070			1.000	<del>-</del>									
REPORTED		1	,003,070		91	1,882	_	FOR BOOS			N. 55:	IAD'(C)			0	0
TOTAL AMOUNT DREDGED TO DA		1	,033,381		93	9,438	³├──			PAIRS (EXPLAIN I	N REN	IARKS)			0	0
AMOUNT DREDG	GED PER		1,393.61		1 2	66.94		FOR ATTEN	1DAI	NT PLANT					0	0
PUMPING/CUTTI	ING HR		1,000.01		1,2	00.0	PREPARA	ATION AND I	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
COMMOD	ITY	CONSUME			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
T	1		I				SUNDAY	S AND HOLI	DAY	S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		4,518			C	MOVING	OUT OF WA	Y O	F TRAFFIC					0	45
	10									AIN IN REMARKS	3)				0	0
ELECTRICITY	KW		0				′├──	ON-EFFECT			- /				2	15
LUBRICANTS	GAL		30			C	) <del> </del>						001			15
MOB DATE		DREDGE START		DEMO	B DATE			NON-EFFEC			TIME		9%			
	11/27/2020 01/27/2020 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)									24	0					

OHALITY CONTROL REPORT BLICKET/DIRELINE										
QUALITY	JN I ROL R	REPURI-	BUCKET/PIPELINE				Page 60 of 89			
CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.				
Maintenance Dredging of Mobile	N	like Hooks, L.L.C				30				
Missouri H										
ATTENDANT PLANT			LOST TIME	(NOT C	CHAR	GEABLE TO COST	OF WORK)			
NAME OR NUMBER	H.P.	HOURS				HR	MIN			
Arthur	500	24:00	MAJOR REPAIRS			0	0			
Ashley	250	24:00	CESSATION			0	0			
Grayson Allen	600	24:00	COLLISIONS			0	0			
			MISCELLANEOUS			0	0			
			TOTAL LOST TIME			0	0			
			PERCENTAGE OF TOTAL TIME	0%	%					
			TOTAL TIME IN PERIOD			24	0			
	CONTRACT TITLE  Maintenance Dredging of Mobile  Missouri H  ATTENDANT PLANT  NAME OR NUMBER  Arthur  Ashley	CONTRACT TITLE  Maintenance Dredging of Mobile Harbor  Missouri H  ATTENDANT PLANT  NAME OR NUMBER H.P.  Arthur 500  Ashley 250	CONTRACT TITLE         COMMINION           Maintenance Dredging of Mobile Harbor         Maintenance Dredging of Mobile Harbor           Missouri H         ATTENDANT PLANT           NAME OR NUMBER         H.P. HOURS           Arthur         500         24:00           Ashley         250         24:00	Maintenance Dredging of Mobile Harbor         Mike Hooks, L.L.C           Missouri H           ATTENDANT PLANT         LOST TIME           NAME OR NUMBER         H.P. HOURS           Arthur         500         24:00         MAJOR REPAIRS           Ashley         250         24:00         CESSATION           Grayson Allen         600         24:00         COLLISIONS           MISCELLANEOUS         TOTAL LOST TIME         PERCENTAGE OF TOTAL TIME	CONTRACT TITLE	CONTRACT TITLE	CONTRACT TITLE         CONTRACTOR         REPORT NO.           Maintenance Dredging of Mobile Harbor         Mike Hooks, L.L.C           DATE 02/25/2020           ATTENDANT PLANT         LOST TIME         (NOT CHARGEABLE TO COST HR           NAME OR NUMBER         H.P.         HOURS         HR           Arthur         500         24:00         MAJOR REPAIRS         0           Ashley         250         24:00         CESSATION         0           Grayson Allen         600         24:00         COLLISIONS         0           MISCELLANEOUS         0         0           TOTAL LOST TIME         0           PERCENTAGE OF TOTAL TIME         0%			

### **GENERAL COMMENTS**

material from the discharge started flowing in the ditch to the left of the discharge inside the DA (Gaillard Island). Still dirty water flowing into the Weir. (added 1 board to each cell at the weir to stop the water flow.

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

		QUALITY CONTROL REPORT-BUCKET/PIPELINE								PAGE	NO.								
			QUA	ALITY	CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	NE_						Page	61 of 89			
CONTRACT NO		CONTRACT TI					CONTRA	CTOR				REPOR	RT NO.						
W9127819D0034 \		8 Maintenance I	Dredging	of Mot	oile Harbor		Mike Hoo	ks, L.L.C								31			
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL			<b>DATE</b> 02/26	5/2020						
		NAME AND T	YPE							SHIFTS PER DA	AY		DAYS P	ER WEEK					
DRED	GE	Missouri H					0550455					2				7			
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOR	). OF CRE	OTHER	ERS	TOTA	AI			
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		3.,2502	0	-	0			_			
		8000		0	4000		0		0	27		0		4		31			
					LOCATI	ON/C	HANNEL O	F WORK											
LOCATIO	ON OF	REACH DREDG	SED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			ULATIVE AND QTY SIT FOR DA (CY)					
WOR		2	285+75 to	290+3	5		Gaillar	d Island		29,	985				3,366				
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	lE .	SHELL		отні	ER			
MATERIA		0 %	30 %		0 %	50 %		20 %		0 %	0 %		0 %		0 %				
CHANNEL (	CONDITION	A	VERAGE	GE DEPTH BEFORE DREDGING 38							AFT	ER DRED			42				
RIVER/	TIDE	MIN	MIN 0.70 TIME 02:00 M					AX 2.40 TIME 00:00 GAGE LOCATION							Electronic Gage (Dog River Bridge)				
STAC	GE	MIN	0	0 TIME 00:00 MAX 0 TIME 00:00 GA						AGE DATI	JM M	ILLW							
		WEATHER			TEMP (min/max) VISIBILITY WIND						IND								
WEATHER C	ONDITION	Weather Caus	sed No De	lay	y 39 °F / 61 °F 10 MI 15-20						IW MPH								
		WORK PERFOR	ORK PERFORMED DISTRIBUTION OF WOR								OF WOR	(							
ITEM		UNIT	T QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)									HR	l.	MIN.					
AVERAGE \ OF CL		FT			PUMPING OR DREDGING									19	30				
TOTAL ADV		FT				460	PCT OF E	EFFECTIVE	TIME	E			81%						
THIS PER								R (IN LINE)					_						
PREVIOU		FT			1	4,410				ECTIVE WORKI									
TOTAL ADV		FT			1	4,870	HANDLIN	IG PIPE LINE		LABLE GOOT OF	WOIN	(V)			0	0			
		NUMBER					HANDLIN	IG ANCHOR	LINE	ES					0	40			
SCOWS LC		NUMBER													0	55			
AVERAGE PER SC		CY				(	CLEARING PUMP AND PUMP LINES  CLEARING CUTTER AND SUCTION HEAD								0	25			
FLOATING PIPE	5,420	SHORE PIPE 1,00	00		IERGED PIPE					OCCITONTILAL					0	0			
				8,250			WAITING FOR SCOWS								-				
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT			1	4,670	TO AND FROM WHARF OR ANCHORAGE  CHANGING LOCATION OF PLANT ON JOB								0	0			
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	OF PLANT ON JOI	B 				0	0			
AMOUNT DRED	GE		20.005			7.050		IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0			
THIS DATE			29,985		2	27,259	SHORE L	INE AND SH	HOR	E WORK					0	0			
AMOUNT PREVI	IOUSLY	1	,033,381		93	9,438	WAITING	FOR BOOS	TER	?					0	0			
TOTAL AMOUNT		1	,063,366		96	6,697	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REI	MARKS)			0	0			
DREDGED TO D			,,.				WAITING	FOR ATTEN	NDA	NT PLANT					0	0			
AMOUNT DRED PUMPING/CUTT			1,537.69		1,3	97.90	PREPARA	ATION AND I	MAK	(ING UP TOW					0	0			
		OPERATING SUF	PPLIES				TRANSF	ERRING PLA	NT I	BETWEEN WOR	KS				0	0			
		20101145			ODEDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0			
СОММО	ץ ווע ו	CONSUME	CONSUMED CREDITED					S AND HOLI	DAY	′S					0	0			
ITEM	UNIT	QUANTITY QUANTITY					FIRE DRI								0	0			
FUEL	BBL	5,052					Ţ——		\V ^	NE TRAFFIC									
. 522	355	5,052					MOVING OUT OF WAY OF TRAFFIC								2	30			
ELECTRICITY	KW		0										0	0					
LUBRICANTS	GAL		30			(		ON-EFFECT	IVE	TIME					4	30			
MOB DATE		DREDGE START		DEMOB DATE 19%						19%		,							
	01/27/2020	01	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	0							
							·												

	PAGE	E NO.								
	QUALITI OC	JITTITOLI		BUCKET/PIPELINE				Page 62 of 89		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				31		
DREDGE	: Missouri H						<b>DATE</b> 02/26/2020			
	ATTENDANT PLANT		LOST TIME	(NOT C	CHAR	GEABLE TO COST	r of work)			
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0		
Diesel	Ashley	250	24:00	CESSATION			0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0%	%				
				TOTAL TIME IN PERIOD	•		24	0		

### **GENERAL COMMENTS**

material from the discharge started flowing in the ditch to the left of the discharge inside the DA (Gaillard Island). Still dirty water flowing into the Weir. (added 1 board to each cell at the weir to stop the water flow).

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

		CONTROL DEPOS DE DISCUSSIONE INS									PAGE NO.					
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	63 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 \		8 Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								32
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/27	7/2020			
		NAME AND T	/PE							SHIFTS PER DA	ΔY	<u> </u>	DAYS P	ER WE	ΕK	
DRED	GE	Missouri H	7-			1100	OFFOWER				NC	2	REW MEMBERS			7
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOF		OTHER	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPI	E JET	BUCKET		3.,2502	00.	· <b>-</b>	0111211			_
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	SED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			ULATIVE AND QTY SIT FOR DA (CY)		
WOR		2	290+35 to	293+5	5		Gaillar	d Island		20,	859				4,225	
CHARAC1	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	IE	SHELL	_		
MATERIA		0 %	30 %		0 %	50 %		20 %		0 %		0 % 0 %				
CHANNEL (	CONDITION	A	VERAGE	AGE DEPTH BEFORE DREDGING 38							AFT	ER DRED			42	
RIVER/	TIDE	MIN	N 0.70 TIME 10:00 MA												c Gag dge)	e (Dog
STAC	GE	MIN	0 TIME 00:00 MAX 0 TIME						ΛΕ 00	:00 G	AGE DATI	JM M	ILLW			
		WEATHER			TEMP (min/max) VISIBILITY WIND											
WEATHER C	ONDITION	Weather Caus	sed No De	lay							5-10 N\	N MPH				
		WORK PERFOR	K PERFORMED DISTRIBUTION O							OF WOR	<b>(</b>					
ITEM		UNIT	UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)									HR	l.	MIN.		
AVERAGE \ OF CL		FT			PUMPING OR DREDGING								15	55		
TOTAL ADV		FT									66%		-			
THIS PER						520	ັ⊢	R (IN LINE)								
TOTAL AD\ PREVIOU		FT			1	14,870		NON-		ECTIVE WORKI						
TOTAL ADV		FT			1	15,190	D HANDLIN	G PIPE LINE		EABLE COST OF	WORI	()			3	0
TO DA							LIANIDLIN			ES					0	0
SCOWS LC	DADED	NUMBER				(	HANDLING ANCHOR LINES  CLEARING PLIMP AND PLIMP LINES								0	30
AVERAGE PER SC		CY				(	CLEARING PUMP AND PUMP LINES  CLEARING CUTTER AND SUCTION HEAD								0	30
FLOATING PIPE	5.180	SHORE PIPE 1,00	00		IERGED PIPE					30CTION HEAL					0	10
				9,250			-	FOR SCOW							-	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			1	15,430				OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGING LOCATION OF PLANT ON JOB  LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0
AMOUNT DRED	GF		00.050			10.000		IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0
THIS DATE			20,859		<u>'</u>	18,963	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,063,366		96	6,697	7 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUN		1	,084,225		98	35.660	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	MARKS)			0	0
DREDGED TO D			,001,220					FOR ATTEN	NDA	NT PLANT					0	0
PUMPING/CUTT	DREDGED PER CUTTING HR 1,310.51 1,191.39 PREPARATION AND MAKING UP TOW				(ING UP TOW					0	0					
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
							LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММО	) I I Y	CONSUME	CONSUMED CREDITED					S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI								0	0
FUEL	BBL	3L 4,124					Ţ——			AE TDAEE!C						
1 ULL	DDL		7,124				WOVING	OUT OF WA							1	20
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		324			(	TOTAL N	ON-EFFECT	IVE	TIME					5	30
MOB DATE		DREDGE START	PCT. OF NON-EFFECTIVE 23%													
	01/27/2020	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 01/27/2020 (CHARGEABLE TO COST OF WORK)								21	25					

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	P	AGE NO.	D 04 . 500
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR	R	REPORT NO.	Page 64 of 89
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor		flike Hooks, L.L.C			32
DREDGE Missouri H						02/27/2020	
	ATTENDANT PLANT	(NOT CI	HARGEABLE TO COS	Γ OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		2	35
				TOTAL LOST TIME		2	35
				PERCENTAGE OF TOTAL TIME	119	%	
				TOTAL TIME IN PERIOD	•	24	0

### **GENERAL COMMENTS**

took 2 boards out of each cell from the weir box to let clean water out. MISC: 0% 2:35 due to not having the subline prep. and ready.

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

										PAGE	NO.							
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	65 of 89			
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REPOR	T NO.					
W9127819D0034 \		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								33		
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/28	3/2020					
		NAME AND TY	/PE							SHIFTS PER DA	ΔY		DAYS P	ER WE	ĒΚ			
DRED	GE	Missouri H										2		7		7		
		PIPELINE	ZE DIPPER	OR	DREDGE		SEPOWER CTION	SEPOWER CUTTER OR		DREDGE	SHOF		W MEMB	ERS	TOTA	NI.		
		FIFELINE	BUCKET		PUMP	PIPE	E JET	BUCKET		DINEDGE	31101	VL.	OTTILIX		1017	<b></b>		
		8000		0	4000		0		0	27		0		4		31		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMU					
WOR		2	93+55 to	297+5	5		Gaillar	d Island		19,	556		DLFOSI		3,781	.,		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	<b>D</b>	SILT		HARDPAN	STON	IE	SHELL	-	ОТН	ER		
MATERIA		0 %	30 %		0 %	50 %	6	20 %		0 %	0 %		0 %		0 %			
CHANNEL (	CONDITION	A	VERAGE	AGE DEPTH BEFORE DREDGING 38 AF							AFT	ER DREDGING 4				2		
RIVER/	TIDE	MIN	MIN 0.70 TIME 10:00 N					1.30 TIME 15:00 GAGE LC						ELOCATION Electronic Gage (Dog River Bridge)				
STAC		MIN	0 TIME 00:00 MAX					0	TIM	ME 00:	.00	AGE DATU		ILLW	<u> </u>			
		WEATHER		IIIVIE	ME 00:00 MAX 0 TIME 00:00 GAGE    TEMP (min/max)   VISIBILITY   WIND							JIVI IV	ILLVV					
WEATHER CO	ONDITION	Weather Caus	sed No De	lav	, , ,							NW-WSW	MPH					
		WORK PERFOR	RMED							DISTRIBU	ITION	OF WORK	(					
ITEM	1	UNIT	ET ESTIVE VOICING TIME									HR	$\overline{\Box}$	MIN.				
AVERAGE \		FT			(CHARGEABLE TO COST OF WORK)  320  PLIMPING OF DEPOCING								17					
TOTAL ADV					PUMPING OR DREDGING						75%		17	55				
THIS PER		FT				400	′——		I IIVIE	<u> </u>			75%					
TOTAL AD\ PREVIOU		FT			BOOSTER (IN LINE)  15,190  NON-EFFECTIVE WORKING TIME					1E								
TOTAL ADV		FT			(CHARGEABLE COST OF WORK)  15,590 HANDLING PIPE LINES					()								
TO DA	ΓE				'	0,000	_								0	0		
SCOWS LC	DADED	NUMBER				(	′ <del> </del>		ANCHOR LINES							30		
AVERAGE PER SC		CY				(	CLEARING PUMP AND PUMP LINES								0	30		
		SUODE DIDE 4.00		SUBM	IERGED PIPE					SUCTION HEAD	)				1	15		
FLOATING PIPE	5,180	SHORE PIPE 1,00	JU	9,250			WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-		1	5,430	TO AND I	FROM WHA	RF O	OR ANCHORAGE					0	0		
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGING LOCATION OF PLANT ON JOB								0	0		
AMOUNT DDED	05						LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0		
AMOUNT DRED THIS DATE	GE		19,556		1	7,778	SHORE L	INE AND SH	IORI	E WORK					0	0		
AMOUNT PREVI	IOUSLY	1	,084,225		98	5,660	WAITING	FOR BOOS	TER	₹					0	0		
TOTAL AMOUNT	Γ	-	102 701		1.00	2 420	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	1ARKS)			0	0		
DREDGED TO D		'	,103,781		1,00	3,438		FOR ATTEN	NDAN	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,091.50		9	92.26	PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0		
							_			D SATURDAYS					0	0		
СОММОГ	DITY	CONSUME	ONSUMED CREDITED												0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY			S AND HOLI	יואט						-			
FUEL	BBL		2,826				FIRE DRI			E TD 4 = - : 5					0	0		
ruel	DDL		2,020					OUT OF WA							0	0		
ELECTRICITY	KW		0	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0					
LUBRICANTS	GAL		0			(		ON-EFFECT	IVE	TIME					2	15		
MOB DATE		DREDGE START	-	DEMC	)B DATE		PCT. OF NON-EFFECTIVE 9%					9%						
	01/27/2020		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 01/27/2020 (CHARGEABLE TO COST OF WORK)								20	10						
							•			,								

	PAG	E NO.									
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE				Page 66 of 89			
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.				
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				33			
DREDGE	Missouri H						<b>DATE</b> 02/28/2020				
	ATTENDANT PLANT		·	LOST TIME	(NOT	CHAR	RGEABLE TO COST	OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN			
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0			
Diesel	Ashley	250	24:00	CESSATION			0	0			
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0			
				MISCELLANEOUS			3	50			
				TOTAL LOST TIME			3	50			
				PERCENTAGE OF TOTAL TIME	1	16%					
				TOTAL TIME IN PERIOD			24	0			

### **GENERAL COMMENTS**

Monitored Gaillard Island DA (clear water going into the weir). MISC: 0% 3:50 due to not having the subline prep. and ready.

CONTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.									
QC REPRESENTATIVE'S SIGNATURE	1	DATE	SUPERINTENDENT'S INITIALS	DATE					

		CONTROL DEPARTMENT IN THE									PAGE NO.							
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	67 of 89		
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.					
W9127819D0034 V		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								34		
CHARACTER O REPORT	F		NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 02/29	/2020					
		NAME AND T	/PE							SHIFTS PER DA	AY		DAYS P	ER WE	ΕK			
DRED	GE	Missouri H	7-			1100	OFFOWER				NO	2	NAVA A EN A E	<del></del>		7		
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	TION CUTTER OR		DREDGE	SHOF		W MEMB	ERS	TOTA	AI		
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		3.,2502	00.	-	0			_		
		8000		0	4000		0		0	27		0		4		31		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			ULATIVE AND QTY SIT FOR DA (CY)				
WOR		2	97+55 to	300+4	0		Gaillard	d Island			933		22. 00.		7,714			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	ΙE	SHELL		ОТН	ER .		
MATERIA	AL (%)	0 %	30 %		0 %	50 %	<b>%</b>	20 %		0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	Α	VERAGE	DEPTH BEFORE DREDGING 38 A							AFT	ER DRED	GING		42	!		
RIVER/	TIDE	MIN	0.90 TIME 08:00 M					IAX 1.30 TIME 18:00 GAGE LOCA						CATION Electronic Gage (Dog River Bridge)				
STAC	GE	MIN	0	TIME 00:00 MAX 0 TIME 00:00 G/						AGE DATU	IM M	ILLW						
		WEATHER			TEMP (min/max) VISIBILITY WIND													
WEATHER CO	ONDITION	Weather Caus	sed No De	lay								able MPH						
		WORK PERFOR								OF WORK	(							
ITEM	1	UNIT	El l'Estive Working Time									HR	1.	MIN.				
AVERAGE \ OF CL		FT			(CHARGEABLE TO COST OF WORK)									13	20			
TOTAL ADV					PUMPING OR DREDGING						56%		13	20				
THIS PER	RIOD	FT				285	′⊢	R (IN LINE)	1 IIVII				30 70					
TOTAL ADV PREVIOU		FT			1	5,590		,	-EFF	FECTIVE WORKI	NG TIN	1E						
TOTAL ADV		FT			1	5 879	5	(CHA IG PIPE LINE		EABLE COST OF	WOR	<b>(</b> )			4	0		
TO DA	TE					0,07	-								-+			
SCOWS LC	DADED	NUMBER				C	′	HANDLING ANCHOR LINES							0	20		
AVERAGE PER SC		CY				(	CLEARING PUMP AND PUMP LINES  CLEARING CUTTER AND SUCTION HEAD								0	0		
FLOATING PIPE	5,180	SHORE PIPE 1,00	00		IERGED PIPE			FOR SCOW		SUCTION HEAL	)				0	0		
TOTAL LENGTH	LOE DIOQUA	DOE DIDE ST	-	10,750		0.000				OR ANCHORAGE					0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			1	6,930	<u></u>			OF PLANT ON JOI					0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED					IG NATURAL ELE		<u> </u>			0	0		
AMOUNT DRED THIS DATE	GE		13,933		1	2,667	, ——	INE AND SH			IVILIVI				0	0		
AMOUNT PREVI	IOUSLY	1	,103,781		1 00	3 438		FOR BOOS							0	0		
TOTAL AMOUNT	г						MINOR C			PAIRS (EXPLAIN I	N REM	(ARKS)			0	0		
DREDGED TO D		1	,117,714		1,01	6,105		FOR ATTEN	1AQ	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,044.98 950.03 PREPARATION AND MAKING UP TOW						0	0								
		OPERATING SUF	PLIES	TRANSFERRING PLANT BETWEEN WORKS						KS				0	0			
СОММО	DITY	CONSUME		CREDITED	LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0				
			MED CREDITED					S AND HOLI	DAY	′S					0	0		
ITEM	UNIT	QUANTITY	<b>'</b>	QUANTITY FIRE DRILL											0	0		
FUEL	BBL		5,416			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0		
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0				
LUBBICANTO	CAL		0		TOTAL NON-EFFECTIVE TIME							4	20					
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMC	DB DATE		- I	NON-EFFEC	CTIV	Æ			18%					
MOD DATE	01/27/2020		/27/2020	PLIVIC	D DAIL					NON-EFFECTIVE Γ OF WORK)	TIME				17	40		
	-						LOUNTO		JU1	. 51 1701(1()								

	Р	AGE NO.	Page 68 of 89							
CONTRACT NO.	CONTRACT TITLE		-	CONTRACTOR	R	REPORT NO.	1 490 00 01 00			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C			34			
DREDGE Missouri H						<b>DATE</b> 02/29/2020				
	ATTENDANT PLANT	LOST TIME	(NOT CI	HARGEABLE TO COS	Γ OF WORK)					
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Diesel	Arthur	500	24:00	MAJOR REPAIRS		5	10			
Diesel	Ashley	250	24:00	CESSATION		0	0			
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0			
				MISCELLANEOUS		1	10			
				TOTAL LOST TIME		6	20			
				PERCENTAGE OF TOTAL TIME	26%	%				
				TOTAL TIME IN PERIOD	•	24	0			

### **GENERAL COMMENTS**

Monitored Gaillard Island DA (clear water going into the weir).
MOR: 0% 00:55 replace cutter shaft bolts.
MOR: 0% 04:15 change head on main engine.
MISC: 0% 01:10 due to not having subline prep. and ready

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

			011		CONTROL D	-001	DT DUCK	ET/DIDEL II				PAGE	NO.			
			•	ALII Y	CONTROL RI				NE						Page	69 of 89
CONTRACT NO		CONTRACT TIT					CONTRA					REPOR	RT NO.			
W9127819D0034 V		Maintenance D	Predging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								35
CHARACTER O REPORT	r		ANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 03/01	/2020			
DREDGE		NAME AND TY	PΕ							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
		Missouri H	7E			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPEL INE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR	RK	30	00+40 to	305+7	0		Gaillar	d Island		25,9	911			1,14	3,625	
CHARACT	TER OF		SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	· ,		30 %	DEDT	0 %	50 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	DGING		38	AFTE	R DRED		I4	42	
RIVER/		MIN	0.80	TIME	05	5:00	MAX	1.80	TIM	ME 15:	:00 GA	GE LOC		iectroni iver Bri		e (Dog
STAC	GE	MIN	0	TIME	00	0:00	MAX	MAX 0 TI		ИE 00:	:00 GA	GE DATU	DATUM MLLW			
WEATUED	0110171011	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			59 °F /	/ 67 °F		10 MI		10 S MI	PH			
		WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(			
ITEM	(CHAPGEARIE TO COST OF WORK)							HF	₹.	MIN.						
	AVERAGE WIDTH OF CUT  FT  320  PUMPING OR DREDGING								21	10						
	TOTAL ADVANCE FT 530 PCT OF EFFECTIVE TIME							88%								
	HIS PERIOD FI SSU FOR EXPENSE (IN LINE)  FAL ADVANCE BOOSTER (IN LINE)															
PREVIOUSLY FT					1	5,875	5			ECTIVE WORKII						
TOTAL ADV		FT			1	6,405	HANDLIN	IG PIPE LINI				./			0	0
SCOWS LOADED NUMBER						(	HANDLIN	IG ANCHOR	LIN	ES					0	25
AVERAGE	Nomber					CLEARIN	IG PUMP AN	D PI	UMP LINES					0	25	
PER SC		CY				CLEARIN	IG CUTTER	AND	SUCTION HEAD	)				0	20	
FLOATING PIPE	5,180	SHORE PIPE 1,00		SUBM 10,750	IERGED PIPE )		WAITING FOR SCOWS								0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	-		1	6,930	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED			CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
							LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0
AMOUNT DRED THIS DATE	GE		25,911	23,5			SHORE LINE AND SHORE WORK								0	0
AMOUNT PREVI	IOUSLY	1,	,117,714	1,016,10			5 WAITING FOR BOOSTER								0	0
TOTAL AMOUNT		1,	,143,625	1,039,		9,66	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)								0	0
AMOUNT DRED			1 224 14		WAITING FOR ATTENDANT PLANT								0	0		
1,224,141				PREPARATION AND MAKING UP TOW							0	0				
OPERATING SUPPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0				
СОММО	DITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAYS AND HOLIDAYS								0	0
	FIRE DRILL										0	0				
FUEL	BBL		3,154			(	0 MOVING OUT OF WAY OF TRAFFIC							1	40	
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
LUBRICANTS	GAL		0			(		ON-EFFECT	IVE	TIME					2	50
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFEC			- TIX 4-		12%			
	01/27/2020	01/	/27/2020							NON-EFFECTIVE FOF WORK)	IIME				24	0

		PAGE NO.							
CONTRACT NO.		REPORT NO.		Page 70 of 89					
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	Лike Hooks, L.L.C		35			
DREDGE	Missouri H				<b>DATE</b> 03/01/2020				
	ATTENDANT PLANT			LOST TIME	(NOT	CHARGEABLE TO	COST	OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR		MIN	
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0	
Diesel	Ashley	250	24:00	CESSATION			0	0	
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0	
				MISCELLANEOUS			0	C	
				TOTAL LOST TIME			0	C	
				PERCENTAGE OF TOTAL TIME	0	%			
		1		TOTAL TIME IN PERIOD	•		24	C	
QC NARRATIVE(S) GENERAL COMMENT Monitored Gaillard		ach cell of	the weir t	to stop dirty water from draining out	of the DA	A.).			

CONTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete.							
QC REPRESENTATIVE'S SIGNATURE	D	ATE	SUPERINTENDENT'S INITIALS	DATE			

			011/		CONTROL DI	=D()	DT DIICKI	T/DIDEL IN				PAGE	NO.					
			•	ALII Y	CONTROL RI				NE						Page	71 of 89		
CONTRACT NO		CONTRACT TIT					CONTRA					REPORT NO.						
W9127819D0034 V		Maintenance D	Predging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								36		
CHARACTER O REPORT	r	X MAINTEN	ANCE		NEW WORK		ENV	RONMENTA	AL.			<b>DATE</b> 03/02	2/2020					
DREDGE		NAME AND TY	PΕ							SHIFTS PER DA	AY	•	DAYS P	PER WEEK				
		Missouri H SIZ	7E			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7		
		PIPEL INE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL.		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		8000		0	4000		0		0	27		0		4		31		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED		CUMMU					
WOR		3	05+70 to	310+9	0		Gaillard	d Island		25,	422			1,16	9,047			
CHARACT	TER OF		SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER		
MATERIA	` ,		30 %	DEDT	0 %	50 %		20 %		0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	JGING		38	AF II	R DRED		I4	42			
RIVER/		MIN	0.90	TIME	03	3:00	MAX	2.30	TIM	ME 16:	:00 GA	GE LOCA		ION Electronic Gage (Dog River Bridge)				
STAC	GE	MIN	0 TIME		00	0:00	MAX	0	TIM	IME 00:00		0 GAGE DATUM						
WEATUED	0110171011	WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	ND						
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			61 °F	69 °F		4 MI		S @ 10	to 15 to 1	0 MPH				
	1	WORK PERFOR	MED							DISTRIBU	JTION (	OF WORK	(					
ITEM		UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	₹.	MIN.							
AVERAGE WIDTH OF CUT  FT  320  PUMPING OR DREDGING										16	50							
TOTAL ADVANCE FT 520 PCT OF EFFE					EFFECTIVE	TIME	 E			70%								
	THIS PERIOD FT 520 FOR SET LEWIS THE THIS PERIOD FT THE THIS																	
PREVIOUSLY FT					1	6,405				ECTIVE WORKII								
TOTAL ADV		FT			1	6,925	HANDLIN	G PIPE LIN				./			1	30		
SCOWS LOADED NUMBER						(	HANDLIN	G ANCHOR	LIN	ES					0	35		
AVERAGE	TOMBER					CLEARIN	G PUMP AN	D PI	UMP LINES					0	40			
PER SC		CY				CLEARIN	G CUTTER .	AND	SUCTION HEAD	)				1	5			
FLOATING PIPE	5,980	SHORE PIPE 1,00		SUBM 10,750	IERGED PIPE )		WAITING FOR SCOWS								0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	-		1	7,730	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS I	REMOVED	GROSS		CREDITED			CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	В				0	0		
	-		GROSS CREDITED				LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0		
AMOUNT DRED THIS DATE	GE		25,422 23			23,111	SHORE LINE AND SHORE WORK								0	0		
AMOUNT PREVI	IOUSLY	1,	,143,625	625 1,039,		9,66	WAITING FOR BOOSTER								0	0		
TOTAL AMOUNT		1,	1,169,047		1,062,772		MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)								0	0		
AMOUNT DRED				1,002,112			WAITING FOR ATTENDANT PLANT								0	0		
PUMPING/CUTT			1,510.22		1,3	72.93	PREPAR	ATION AND	MAK	(ING UP TOW					0	0		
OPERATING SUPPLIES					TRANSFERRING PLANT BETWEEN WORKS							0	0					
СОММО	DITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0		
ITEM	UNIT	OHANTITY			OHANTITY		SUNDAYS AND HOLIDAYS								0	0		
11 ⊏141	ONIT	QUANTITI	QUANTITY QUANTITY FIRE DRILL								0	0						
FUEL	BBL		3,068			(	0 MOVING OUT OF WAY OF TRAFFIC								0	30		
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0		
LUBRICANTS	GAL		10			(		ON-EFFECT	IVE	TIME					4	20		
MOB DATE		DREDGE START		DEMC	B DATE		PCT. OF	NON-EFFE					18%					
	01/27/2020		/27/2020							NON-EFFECTIVE FOF WORK)	TIME				21	10		

	PAGI	E NO.							
	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE	С	CONTRACTOR	REPO	ORT NO.				
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C				36	
DREDGE	Missouri H						<b>DATE</b> 03/02/2020		
	ATTENDANT PLANT	LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0	
Diesel	Ashley	250	24:00	CESSATION			0	0	
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0	
				MISCELLANEOUS			2	50	
				TOTAL LOST TIME			2	50	
				PERCENTAGE OF TOTAL TIME	1:	2%			
				TOTAL TIME IN PERIOD	•		24	0	

### **GENERAL COMMENTS**

Monitored Gaillard Island DA ( water not draining) will remove boards later.

MISC: (0%) 0:30 REMOVE BAD PONTOON & 2:20 REPLACE 2 LEAKING PONTOON GASKETS.

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

OUALITY CONTROL PED					PAGE NO							NO.				
			•	ALIIY	CONTROL RE	=POI			NE						Page	73 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 \		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								37
CHARACTER O REPORT	r	X MAINTEN	ANTENANCE   NEW WORK    NITENANCE   NEW WORK    NITENA				ENV	IRONMENTA	AL.			<b>DATE</b> 03/03	3/2020			
		NAME AND TY	/PE							SHIFTS PER DA	AY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H	7E			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED		CUMMU			
WOR		3	10+90 to	316+0	0		Gaillard	d Island	24,	933			1,19	3,980		
CHARACT	TER OF	GRAVEL				MUI		SILT HARDPAN			STON	E	SHELL		ОТН	ER
MATERIA	` ,	0 %		DEDT				20 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	DGING		38	AF II	R DRED		14	42	
RIVER/		MIN	1.30	TIME	06	06:00 MAX		2.60	TIM	ΛΕ 18	:00 GA	GE LOC		lectroni liver Bri		je (Dog
STAC	3E	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	1LLW		
WEATHER O	ONDITION	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	W	ND				
WEATHER CO	UNDITION	-		ritical [	Delay		62 °F /	/ 72 °F		0.5 MI			SW # 5 to	10 MPI	1	
	1	WORK PERFOR	RMED							DISTRIBU	JTION (	OF WORK	(			
ITEM		UNIT	(CHARGEABLE TO COST OF							RK)		HF	₹.	MIN.		
AVERAGE \ OF CL		FT 320 CCHARGEABLE TO COST PUMPING OR DREDGING FT 510 PCT OF EFFECTIVE TIME							,			19	40			
TOTAL ADV		FT				510	PCT OF E	EFFECTIVE	TIME	E			82%			
TOTAL ADV			FT					R (IN LINE)								
	PREVIOUSLY				1	6,925	5			ECTIVE WORKI						
TOTAL ADV		FT	FT			7,435	HANDLIN	IG PIPE LINI				./			0	0
SCOWS LC	DADED	NUMBER				(	HANDLIN	IG ANCHOR	LIN	ES					0	20
AVERAGE		NOWBER					CLEARING PUMP AND PUMP LINES								0	0
PER SC		CY		0											0	35
FLOATING PIPE	5,980	SHORE PIPE 1,00					WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	7,730	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	В				0	0
	-						LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	3			1	40
AMOUNT DRED THIS DATE	GE		24,933		2	2,667	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,169,047		1,06	2,772	2 WAITING	FOR BOOS	TER	र					0	0
TOTAL AMOUNT		1	,193,980		1,08	5,439	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED			4 007 70				WAITING	FOR ATTEN	NDA	NT PLANT					0	0
PUMPING/CUT1			1,267.78		1,1	52.56	PREPAR	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME	CONSUMED CREDITED			LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY	,		OHANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0
11 2.11	0.11.1	QOARTITI			QOARTITI		FIRE DRI	ILL							0	0
FUEL	BBL		4,066			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	25
ELECTRICITY	KW		0 0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		10			(	TOTAL NON-EFFECTIVE TIME							3	0	
MOB DATE		DREDGE START DEMOB DATE						NON-EFFE					12%			
	01/27/2020	27/2020 01/27/2020 TOTAL EFFECTIVE AND NON-EFFECT (CHARGEABLE TO COST OF WORK)						TIME				22	40			

	OHALITY CO	NTPOL E	PEDORT.	BUCKET/PIPELINE		PAG	E NO.	
		JATROLI	CLF OICT-	BOOKE I/F IF ELINE				Page 74 of 89
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	M	flike Hooks, L.L.C				37
DREDGE	Missouri H					<b>DATI</b> 03/	E /03/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			1	20
				TOTAL LOST TIME			1	20
				PERCENTAGE OF TOTAL TIME	6	%		
				TOTAL TIME IN PERIOD	•		24	0

**GENERAL COMMENTS** 

Monitored Gaillard Island DA (clear water started draining from the DA. MISC: (0%) 1:20 REPLACE LEAKING PONTOON GASKET.

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

CONTRACT NO.				011									PAGE	NO.			
Maintainable   Micro																Page	75 of 89
MARIE AND TYPE	CONTRACT NO												REPOR	T NO.			
MARIA PRIVATE   No.			8 Maintenance I	Oredging	of Mob	oile Harbor		Mike Hoo	ks, L.L.C								38
MISSION   1	CHARACTER O	F	★ MAINTEN	MAINTENANCE										/2020			
DREDGE   SIZE				/PE							SHIFTS PER DA	AY		DAYS P	ER WE	ΕK	
PPELINE   DPECATOR   DREDOR OR   SUCCITION OF BUCKET	DRED	GE		7-			1100	OFFOWER				NO		NA MENAD	<del></del>		7
BUCKET   PUMP   PIPE   ET BUCKET   PUMP   PIPE   ET BUCKET   DISCRET   DIS			<u> </u>	DIPPER	OR	DREDGE	SUC	CTION	CUTTER O	R	DREDGE				ERS	TOTA	Al
LOCATION OF   REACH DREDGED. STATION TO STATION   DISPOSAL AREA USED   GROSS 1071   DEPOSITED   DISPOSAL AREA USED   GROSS 1071   DEPOSITED DATE   DEPOSITED DATE   DISPOSAL AREA USED   GROSS 1071   DATE   DEPOSITED DATE   DEP			===	BUCKET		PUMP	PIPE	E JET	BUCKET		32552	00.	-	0			_
LOCATION OF			8000		0	4000		0		0	31		0		4		35
Deposition And Color						LOCATI	ON/C	HANNEL O	F WORK								
CHARACTER OF   GRAVEL   SAMD   CLAY   MUN   SILT   MARDPAN   SYONE   SYONE   ON N	LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DISF	POSAL ARE	AUSED			D					
MATERIAL CONDITION			2	92+50 to	289+0	5		Gaillar	d Island			542		DEI OOI			
MARIERIAL (%)	CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	)	SILT		HARDPAN	STON	IE .	SHELL		отн	ER
RIVERTIDE STAGE  MIN 1.20 TIME 0.00.00 MAX 1.70 TIME 0.10.0 GAGE LOCATION EMercionic Gage (Pog Rever Brodge)  WEATHER CONDITION  WEATHER Weather Caused Non-Critical Delay  FOR COUNTY  WEATHER CONDITION  WEATHER Weather Caused Non-Critical Delay  FIT MOUNTY  OF CUT FIT OLD THE SERION  FIT OF COUNTY  TOTAL ADVANCE FIT THAN ADVANCE FIT TO THATE TO ADVANCE FIT TO ADVA			0 %	20 %		0 %	60 %	6	20 %		0 %	0 %				0 %	
MIN	CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEF	FORE DREI	OGING		39.50	AFT	ER DRED	GING		42	2
## WATHER CONDITION    WEATHER	DIVED!	TIDE	MIN	1.20	TIME	06	:00	MAX	1.70	TIM	ME 01:	AGE LOCA				e (Dog	
Weather Condition   Weather   Weather Caused Non-Critical Delay   S8 º F / 86 º F   S			MINI	0	TIME		1:00	MAY	0	TIN	4E 00:	.00	ACE DATI			-9-/	
TIEM					I IIVIE												
MORK PERFORMED	WEATHER CO	ONDITION		sed Non-C	ritical [	Delav		•	,	VIO		"	™SE to N MPH	± @ 5 to	1U to 35	)	
AVERAGE WIDTH OF CUT						,					DISTRIBU	JTION	OF WORK	(			
AVERAGE WIDTH	ITEM	1	UNIT	ET ESTIVE WORKING TIME									HR		MIN.		
TOTAL ADVANCE			FT				420	BUMBIN	•			F WO	RK)			_	40
THIS PERIOD  TOTAL ADVANCE     PREVIOUSLY     FT														000/		<u> </u>	10
TOTAL ADVANCE   FT			FT				345	′⊢		I IIVII	<u> </u>			26%			
TOTAL ADVANCE TO DATE			FT	FT 17,435 NON-EFFECTIVE WORK					NG TIN	1F							
AVERAGE LOAD   PER SCOW   CY				(CHARGEABLE COST OF													
AVERAGE LOAD PER SCOW CY CLEARING PUMP AND PUMP LINES 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TO DA	ΤE	FI			1	7,780	HANDLIN	IG PIPE LINI	<u> </u>						2	5
CLEARING CUTTER AND SUCTION HEAD   0   0   0	SCOWS LC	DADED	NUMBER				C									0	10
CLEARING CUTTER AND SUCTION HEAD   0   0   0   0   0   0   0   0   0			CY													0	0
COTAL LENGTH OF DISCHARGE PIPE   FT   16,570   TO AND FROM WHARF OR ANCHORAGE   0   0   0	PER SC	OW			CLIDM	EDOED DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
CHANGING LOCATION OF PLANT ON JOB	FLOATING PIPE	4,820	SHORE PIPE 1,00	00				WAITING	FOR SCOW	/S						0	0
CREDITED   COMMODITY   CONSUMED   CREDITED   CREDITED   COMMODITY   CONSUMED   CREDITED   CREDITED   COMMODITY   CONSUMED   CREDITED   CREDI	TOTAL LENGTH	OF DISCHA	RGE PIPE FT	•		1	6,570	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
LOSS DUE TO OPPOSING NATURAL ELEMENTS   8   0   0   0	OUDIO VADDO I	DE140\/ED	00000					CHANGIN	NG LOCATIO	N O	F PLANT ON JOE	В				1	0
HIS DATE	CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	 S			8	0
MOUNT PREVIOUSLY   1,193,980   1,085,439   WAITING FOR BOOSTER   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AMOUNT DRED THIS DATE	GE		10,542			9,583	SHORE	INE AND SH	IORI	E WORK					0	0
MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		IOUSLY	1	193 980		1 08	5 430	WAITING	FOR BOOS	TFR	?					0	0
1,204,522	REPORTED	_	'	, ,		1,00	2, 100					NRE	IARKS)				
MOUNT DREDGED PER			1	,204,522		1,09	5,022	²├──			•	IN IXLIV	iA((O)				
OPERATING SUPPLIES         TRANSFERRING PLANT BETWEEN WORKS         0         0           COMMODITY         CONSUMED         CREDITED         LAY TIME OFF SHIFT AND SATURDAYS         0         0           ITEM         UNIT         QUANTITY         QUANTITY         SUNDAYS AND HOLIDAYS         0         0           FUEL         BBL         2,870         0         MOVING OUT OF WAY OF TRAFFIC         1         20           ELECTRICITY         KW         0         0         MISCELLANEOUS (EXPLAIN IN REMARKS)         2         0           LUBRICANTS         GAL         10         0         TOTAL NON-EFFECTIVE TIME         17         50           MOB DATE         DREDGE START         DEMOB DATE         TOTAL EFFECTIVE AND NON-EFFECTIVE TIME         24         0				1,709.51		1,5	54.00	<u> </u>									
COMMODITY         CONSUMED         CREDITED         LAY TIME OFF SHIFT AND SATURDAYS         0         0           ITEM         UNIT         QUANTITY         QUANTITY         SUNDAYS AND HOLIDAYS         0         0           FUEL         BBL         2,870         0         MOVING OUT OF WAY OF TRAFFIC         1         20           ELECTRICITY         KW         0         0         MISCELLANEOUS (EXPLAIN IN REMARKS)         2         0           LUBRICANTS         GAL         10         0         PCT. OF NON-EFFECTIVE TIME         74%           MOB DATE         DREDGE START         DEMOB DATE         TOTAL EFFECTIVE AND NON-EFFECTIVE TIME         24         0	PUMPING/CUTT	ING HR															
ITEM			OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0
ITEM	СОММО	DITY	CONSUME	CONSUMED CREDITED				LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
FIRE DRILL 0 0 0  FUEL BBL 2,870 0 MOVING OUT OF WAY OF TRAFFIC 1 20  ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 2 0  LUBRICANTS GAL 10 0 TOTAL NON-EFFECTIVE TIME 17 50  MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 00	ITEM	LINIT	OHANTITY	,		OHANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 2 0  LUBRICANTS GAL 10 TOTAL NON-EFFECTIVE TIME 17 50  PCT. OF NON-EFFECTIVE TIME 74%  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 00	11 EIVI	UNII	QUANTITY	QUANTITY QUANTITY				FIRE DRI	LL							0	0
LUBRICANTS GAL  10  TOTAL NON-EFFECTIVE TIME  17  50  PCT. OF NON-EFFECTIVE TIME  74%  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME  24  00  17  18  18  19  19  10  10  10  10  10  10  10  10	FUEL	BBL		2,870	2,870 0 MOVING OUT OF					Y O	F TRAFFIC					1	20
LUBRICANTS GAL  10  TOTAL NON-EFFECTIVE TIME  17  50  PCT. OF NON-EFFECTIVE TIME  74%  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME  24  0	ELECTRICITY	KW		n			0 MISCELLANEOUS (EXPL					(EXPLAIN IN REMARKS)					0
LUBRICANTS GAL 10 0 PCT. OF NON-EFFECTIVE 74%  TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 0.0	LLLOTRIOTT	1244		- U				TOTAL N	ON-EFFECT	IVE	TIME					17	50
10B DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME	LUBRICANTS	GAL		10				) <del> </del>						74%			
01/2//2020 01/27/2020 (CHARGEABLE TO COST OF WORK) 24 0	MOB DATE	0.1/2=12		107/22	DEMC	DB DATE						TIME		. 170		24	^
		U1/27/2020	01	04/07/0000										24	0		

	QUALITY 04		.====			PAG	E NO.	
	QUALITY CO	DNIROL	REPORT-	BUCKET/PIPELINE				Page 76 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				38
DREDGE	Missouri H					<b>DAT</b> I 03.	E /04/2020	
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD	•		24	0

#### **GENERAL COMMENTS**

Monitored Gaillard Island DA (clear water draining from the DA. Weather delay: heavy fog in the morning and strong NE wind and rough during the night.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I material used and work perfo plans and specifications, to the	ormed during this Reporting pe	eriod are in complia	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTEND	ENT'S INITIALS	DATE

			011				DT DIJOK					PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	77 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Oredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								39
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 03/05	5/2020			
		NAME AND TY	/PE							SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Missouri H	7-			1100	OFFOWER				NC	2	34/145145	<del></del>		7
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPI	E JET	BUCKET		3.,2502	00.	-	0111211			
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR		1	60+00 to	155+8	0		Gaillard	d Island			100		22. 00.		7,622	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	ΙE	SHELL		отні	ER
MATERIA	AL (%)	0 %	30 %		0 %	50 %	/6	20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	Α	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		37.50	AFT	ER DRED	GING		42	2
RIVER/	TIDE	MIN	1.30	TIME	07	':00	MAX	2.10	TIM	ИЕ 19	:00 G	AGE LOCA	ATION E	lectroni	c Gag	е
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	ΔE 00	:00 G	AGE DATU	IM M	ILLW		
		WEATHER					TEMP (min/			SIBILITY		IND				
WEATHER CO	NOITION	Weather Caus	sed Non-C	ritical [	Delay		49 °F /	,		3 MI	'		15 to 20 l	ИРН		
		WORK PERFOR	RMED							DISTRIBU	ITION	OF WORK	(			
ITEM	1	UNIT	El l'Edité Wordand Ind							214)		HR	2.	MIN.		
AVERAGE \ OF CL		FT	FT 420 PUMPING OR DREDGING  FT 420 PCT OF EFFECTIVE TIME						)F WO	KK)			13	20		
TOTAL ADV						40/	T						56%		10	20
		FI	BOOSTER (IN LINE)								3070					
	TOTAL ADVANCE PREVIOUSLY  TOTAL ADVANCE			1	7,780		NON-		FECTIVE WORKI							
		LY FI 17,780 NON-EF (CHARC						EABLE COST OF	WORI	<u>()</u>			0	0		
TO DA	TE					-,200	_								0	
SCOWS LC	DADED	NUMBER				(	<b>-</b>	HANDLING ANCHOR LINES  CLEARING PUMP AND PUMP LINES							-	20
AVERAGE PER SC		CY				(	0								0	0
FLOATING PIPE	2,400	SHORE PIPE 1,00	00		IERGED PIPE			FOR SCOW		SUCTION HEAD	'				0	20
TOTAL LENGTH	LOE DICOLLA	DOE DIDE ST	-	1,000		4.400	4			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				4,400				OF PLANT ON JOI	3				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED					IG NATURAL ELE					6	0
AMOUNT DRED THIS DATE	GE		23,100		2	1,000	n ———	INE AND SH							0	0
AMOUNT PREVI	IOUSLY	1	,204,522		1.09	5.022	_	FOR BOOS							0	0
TOTAL AMOUNT	F		, ,				MINOR C			PAIRS (EXPLAIN I	N REN	(ARKS)			0	0
DREDGED TO D		1	,227,622		1,11	6,022	2	FOR ATTEN		•		,			0	0
AMOUNT DRED PUMPING/CUTT			1,732.50		1,5	75.00	o			(ING UP TOW					3	30
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME				LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
		00.100.112.			- CILLDIII E		SUNDAY	S AND HOLI	DAY	′S					0	0
ITEM	UNIT	QUANTITY QUANTITY				FIRE DRILL								0	0	
FUEL	BBL		3,048 0 MOVI			0 MOVING OUT OF WAY OF TRAFFIC								0	30	
ELECTRICITY	KW		0			(	MISCELL	ELLANEOUS (EXPLAIN IN REMARKS)							0	0
LUBBICANTS	CAI		54			,	TOTAL NON-EFFECTIVE TIME								10	40
LUBRICANTS MOB DATE	GAL	DREDGE START	04	DEMC	DB DATE		·	NON-EFFE	CTIV	Æ			44%			
	01/27/2020		/27/2020							NON-EFFECTIVE FOF WORK)	TIME				24	0
		(CHARGEABLE TO COST OF WORK)														

	OHALITY CO	ONTROL E	EDODT	BUCKET/PIPELINE	P	PAGE NO.	
	QUALITY	JNIKOL	KEPUK I-	BUCKE I/PIPELINE			Page 78 of 89
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	F	REPORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C			39
DREDGE	Missouri H				C	<b>DATE</b> 03/05/2020	
	ATTENDANT PLANT			LOST TIME (N	IOT CI	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD		24	0

#### **GENERAL COMMENTS**

Monitored Gaillard Island DA (clear water draining from the DA. Weather delay: strong NE wind and rough seas during the early morning.

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

							DT DUIGU	/5:5-: 1				PAGE	NO.			
															Page	79 of 89
CONTRACT NO		CONTRACT TI										REPOR	RT NO.			
W9127819D0034 \		8 Maintenance I	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								40
CHARACTER O REPORT	F	★ MAINTEN	MAINTENANCE									<b>DATE</b> 03/06	5/2020			
			/PE							SHIFTS PER DA	AY	<u> </u>	DAYS P	ER WE	EK	
DRED	GE		7-		T	HOD	OFFOWER				NG	2	10/145145	<del></del>		7
			DIPPER			SUC	CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	EKS	TOTA	Al
		===	BUCKET		PUMP	PIPI	E JET	BUCKET		3.,2502	0	· <b>-</b>	0111211			_
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
		1	55+80 to	150+8	0		Gaillard	d Island			500				5,122	
CHARACT	TER OF	GRAVEL				_				HARDPAN	STON	IE	SHELL		отні	ER
MATERIA	AL (%)	0 %	30 %		0 %	50 %	<b>%</b>	20 %		0 %					0 %	
CHANNEL (	CONDITION	Α	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		37.50	AFT	ER DRED	GING		42	2
RIVER/	TIDE	MIN	-0.10	TIME	. 11	1:00	MAX	1.60	TIM	ИЕ 18	:00 G	AGE LOC	ATION E	lectroni	c Gag	е
STAC	GE	MIN	0	TIME		0.00	MAX	0	TIM	ΔE 00	:00 G	AGE DATI	IM N	1LLW		
												IND				
WEATHER CO	ONDITION		sed No De	lay			•	•		4 MI	'		to 20 MP	Н		
		WORK PERFOR	RMED							DISTRIBU	JTION	OF WOR	<b>(</b>			
ITEM	1	UNIT	El Estive Workling Till							DIA)		HR	2.	MIN.		
		SAND   O %   SO %   SUBMERGED   PIPE   HANDLING PIPE LINES							)F WO	RK)			17	15		
			FT 500 PCT OF EFFECTIVE TIME								72%			10		
		BOOSTER (IN LINE)							1270							
		FT			1	8,200		NON-								
	NAME AND TYPE   NEW   NE				1	8 700	) HANDLIN	,		EABLE COST OF	WOR	<)			0	0
TO DA	TE						-									
SCOWS LC	DADED	NUMBER												0	40	
		CY				(									0	0
FLOATING PIPE	2,400	SHORE PIPE 1,00	00		IERGED PIPE					SUCTION HEAL	)				5	0
TOTAL LENGTH	LOE DIOQUA	DOE DIDE ST		1,000		4 404	-								0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FI				4,400	_								0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED										0	0
AMOUNT DRED THIS DATE	GE		27,500		2	25,000	·——								0	0
AMOUNT PREV	IOUSLY	1	,227,622		1,11	6,022		FOR BOOS							0	0
TOTAL AMOUNT	г				<u> </u>		MINOR C			PAIRS (EXPLAIN I	N REN	MARKS)			0	0
DREDGED TO D	DATE	1	,255,122		1,14	1,022		FOR ATTEN	NDAN	NT PLANT					0	0
			1,594.20		1,4	49.28	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUME				LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
			1			SUNDAY	S AND HOLI	DAY	′S					0	0	
ITEM	UNIT	QUANTITY QUANTITY				FIRE DRILL								0	0	
FUEL	BBL		3,291			(	0 MOVING OUT OF WAY OF TRAFFIC								0	35
ELECTRICITY	KW		0 0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0	
LUBRICANTS	GAI		10			(	1	ON-EFFECT	IVE	TIME					6	25
MOB DATE	J, L	DREDGE START	.,	DEMO	DB DATE		PCT. OF	NON-EFFE					27%			
	01/27/2020		/27/2020				1			NON-EFFECTIVE Γ OF WORK)	TIME				23	40
		(CHARGEABLE TO COST OF WORK)														

						PAGI	E NO	
	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAGI	E NO.	Page 80 of 89
CONTRACT NO	CONTRACT TITLE			CONTRACTOR		DED	ORT NO.	rage ou oi os
CONTRACT NO.	CONTRACT TILE		C	CONTRACTOR		KEP	JRT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C				40
DREDGE	Missouri H							
	ATTENDANT PLANT			LOST TIME (	NOT (	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS			0	0
Diesel	Ashley	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	20
				TOTAL LOST TIME			0	20
				PERCENTAGE OF TOTAL TIME	19	%		
				TOTAL TIME IN PERIOD			24	0

#### **GENERAL COMMENTS**

Monitored Gaillard Island DA (clear water draining from the DA. MISC: (0%) 0:20 REPLACE PRESSURE SWITCH ON CUTTER GEAR BOX OIL PUMP.

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

												PAGE	NO.			
			QUA	ALIIY	CONTROL RE	=POI	RI-BUCKI	E I/PIPELII	NE						Page	81 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance D	Predging	of Mob	oile Harbor		Mike Hoo	ks, L.L.C								41
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 03/07	7/2020			
		NAME AND TY	PΕ							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	Missouri H	7.			1100	OFFOWER				NO	2	34/145145	<del></del>		7
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	Al
			BUCKET		PUMP	PIPI	E JET	BUCKET		32552	00.	-	0111211			_
		8000		0	4000		0		0	27		0		4		31
					LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR		1	50+80 to	144+50	0		Gaillard	d Island			067				6,189	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	ΙE	SHELL		отні	ER
MATERIA	RIAL (%) 0 % 30 % 0 % 50 %					/6	20 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	AVERAGE DEPTH BEFORE DREDGING						38	AFT	ER DRED	GING		42	2		
RIVER/	TIDE	MIN	-0.60	TIME	08	3:00	MAX	1.30	TIM	/IE 21:	:00 G	AGE LOCA		lectroni		e (Dog
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	/F 00:	:00 G/	AGE DATU	IM M	ILLW	<u> </u>	
		WEATHER					TEMP (min/			BIBILITY		IND				
WEATHER CO	NOITION	Weather Caus	ed No De	lay			49 °F	,		5 MI			E 15 to 10	MPH		
		WORK PERFOR	MED							DISTRIBU	JTION	OF WORK	(			
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		214)		HR	2.	MIN.
AVERAGE \ OF CL		FT				(CHARGEABLE TO COST OF WORK)  400 PUMPING OR DREDGING								22	50	
TOTAL ADV													95%			30
THIS PER	RIOD	FT				630	ັ⊢	R (IN LINE)	1 IIVII	<u> </u>			95 70			
TOTAL ADV PREVIOU		FT			1	8,700		,	-EFF	FECTIVE WORKII	NG TIN	1E				
TOTAL ADV		FT			1	0 330		(CHA IG PIPE LINE		EABLE COST OF	WOR	<b>(</b> )			0	5
TO DA	TE					0,000	-									
SCOWS LC	DADED	NUMBER				(	<u></u>	IG ANCHOR							0	40
AVERAGE PER SC		CY				(	0	G PUMP AN							0	0
FLOATING PIPE	2,400	SHORE PIPE 1,00	 )0		IERGED PIPE			FOR SCOW		SUCTION HEAD	)				0	25
TOTAL LENGTH	05 010014	DOE DIDE ST	-	1,000		4.404	-			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				4,400	_			OF PLANT ON JOI					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED					G NATURAL ELE					0	0
AMOUNT DRED THIS DATE	GE		41,067		3	7,333	3	INE AND SH							0	0
AMOUNT PREVI	IOUSLY	1	,255,122		1,14	1,022	_	FOR BOOS							0	0
TOTAL AMOUNT	г		222 422				MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	1ARKS)			0	0
DREDGED TO D	DATE	1	,296,189		1,17	8,355		FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,798.55		1,6	35.02	PREPAR	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
СОММОГ	DITY	CONSUMED	 )		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
							SUNDAY	S AND HOLI	DAY	'S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		4,384			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUBRICANTS	GAL		108			(	TOTAL N	ON-EFFECT	IVE	TIME					1	10
MOB DATE		DREDGE START		DEMC	)B DATE		PCT. OF	NON-EFFE					5%			
	01/27/2020		/27/2020							NON-EFFECTIVE FOF WORK)	TIME				24	0
<del></del>																

	PAGE NO.	Page 82 of 89							
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	REPORT NO.			
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C			41		
DREDGE	Missouri H			D	<b>DATE</b> 03/07/2020				
	ATTENDANT PLANT			LOST TIME	(NOT CI	HARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0		
Diesel	Ashley	250	24:00	CESSATION		0	0		
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0		
				MISCELLANEOUS		0	0		
				TOTAL LOST TIME		0	0		
				PERCENTAGE OF TOTAL TIME	0%				
				TOTAL TIME IN PERIOD	•	24	0		

# QC NARRATIVE(S) GENERAL COMMENTS

Monitored Gaillard Island DA (clear water draining from the DA.

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

			011		CONTROL D	-00	DT DUCK	ET/DIDEL IN				PAGE	NO.			
			•	ALII Y	CONTROL RI				NE						Page	83 of 89
CONTRACT NO		CONTRACT TIT					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance D	Oredging (	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								42
CHARACTER O REPORT	Г		IANCE		NEW WORK		ENV	IRONMENTA	<b>AL</b>			<b>DATE</b> 03/08	/2020			
		NAME AND TY	PE.							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H SIZ	70			НОБ	SEPOWER				NO	2 OF CRE	W MEMB	EDE		7
		PIPELINE	DIPPER (		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	NOITATS C	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR		1	44+50 to	140+0	5		Gaillar	d Island		29,	007			1,32	5,196	
CHARACT	TER OF	I I	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA	` '		20 %		0 %	50 %		30 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BE	FORE DREI	OGING		38	AFTE	R DRED			42	
RIVER/	TIDE	MIN	0	TIME	30	3:00	MAX	1.80	TIM	ΛE 23	:00 GA	GE LOCA		lectroni iver Bri		je (Dog
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	ILW		
		WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			56 °F /	63 °F		4 MI		E TO E	SE 10 TO	15 MF	Н	
		WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT			QUANTITY		_			CTIVE WORKING		ok)		HF	₹.	MIN.
AVERAGE \ OF CU		FT				400	(CHARGEABLE TO COST OF WORK)  PUMPING OR DREDGING								19	45
TOTAL ADV		FT				445	PCT OF E	EFFECTIVE	TIME	 E			82%			
THIS PER							´├──	R (IN LINE)								
TOTAL ADV PREVIOU	-	FT			1	9,330				ECTIVE WORKI						
TOTAL ADV		FT			1	9,775	HANDI IN	G PIPE LINI		EABLE COST OF	WORK	<u>.)</u>			1	25
							LIANDLIN	IG ANCHOR		ES					0	40
SCOWS LC	DADED	NUMBER				(	<b>'</b> ——	G PUMP AN							0	0
AVERAGE PER SC		CY				(	) <del> </del>									
FLOATING PIPE	1 480	SHORE PIPE 1,00			ERGED PIPE					SUCTION HEAD	'				0	15
120/111101112	1,400			2,500			_	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				4,980	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
AMOUNT DRED	CE							IE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0
THIS DATE	GL		29,007		2	26,370	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY	1,	,296,189		1,17	8,35	WAITING	FOR BOOS	TER	3					0	0
TOTAL AMOUNT	г	1	,325,196		1 20	14,72	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D		•,	,020,100		1,20	77,720		FOR ATTEN	NDA1	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,468.71		1,3	35.19	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
							LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMMOD	DITY	CONSUMED	)		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY			QUANTITY											
FUEL	BBL		3,688			,	FIRE DRI			AE TDAESIC					0	0
FUEL	DDL		3,000			,	MOVING OUT OF WAY OF TRAFFIC								1	35
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
LUBRICANTS	GAL		10			(		ON-EFFECT	IVE	TIME					3	55
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFE					16%			
01/27/2020 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						TIME				23	40					

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	RE	PORT NO.					
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	flike Hooks, L.L.C			42				
DREDGE	Missouri H					ATE 03/08/2020					
	ATTENDANT PLANT			LOST TIME (N	ОТ СН	ARGEABLE TO COS	T OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0				
Diesel	Ashley	250	24:00	CESSATION		0	0				
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0				
				MISCELLANEOUS		0	20				
				TOTAL LOST TIME		0	20				
				PERCENTAGE OF TOTAL TIME	1%						
				TOTAL TIME IN PERIOD		24	0				

**GENERAL COMMENTS** 

Monitored Gaillard Island DA (clear water draining from the DA. MISC: (0%) 0:20 Replace pontoon gasket.

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

			011				DT DUG!					PAGE	NO.			
			QUA	ALIIY	CONTROL RE	=POI	RI-BUCKI	E I/PIPELII	NE						Page	85 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Oredging	of Mob	oile Harbor		Mike Hoo	ks, L.L.C								43
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 03/09	/2020			
		NAME AND TY	/PE							SHIFTS PER DA	ΑY		DAYS PI	ER WE	ΕK	
DRED	GE	Missouri H	7-			1100	OFFOWER				NO	2	NA MEMB	<del></del>		7
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	AI
			BUCKET		PUMP	PIPI	E JET	BUCKET				-	0111211			_
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR		1	40+05 to	133+80	0		Gaillard	d Island	741		22. 00.		5,937			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	ΙE	SHELL		отні	ER .
MATERIA	AL (%)	0 %	30 %		0 %	50 %	/6	20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	N AVERAGE DEPTH BEFORE DREDGING						DGING		38	AFT	ER DRED			42	
RIVER/	TIDE	MIN	0.70	TIME	08	3:00	MAX	2.10	ТІМ	ME 23:	00 G/	AGE LOCA		lectroni iver Bri		e (Dog
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	ME 00:	00 G/	AGE DATU	IM M	ILLW	<u> </u>	
		WEATHER					TEMP (min/			BIBILITY		IND				
WEATHER CO	NOITION	Weather Caus	ed No De	lay			62 °F	,		5 MI			to 15 MPI	Н		
		WORK PERFOR	MED							DISTRIBU	TION	OF WORK	(			
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		214)		HR	1.	MIN.
AVERAGE \ OF CL		FT				(CHARGEABLE TO COST OF WORK)  400 PUMPING OR DREDGING									21	20
TOTAL ADV						001							89%		-'	20
THIS PER		FT				625	ັ⊢	R (IN LINE)	111111	<u> </u>			0070			
TOTAL ADV PREVIOU		FT			1	9,775		NON-		ECTIVE WORKII						
TOTAL ADV		FT			2	0 400		(CHA IG PIPE LINI		EABLE COST OF	WOR	<u>()</u>			0	30
TO DA	TE						_									
SCOWS LC	DADED	NUMBER				(		IG ANCHOR							0	40
AVERAGE PER SC		CY				(	0	G PUMP AN							0	0
FLOATING PIPE	1.800	SHORE PIPE 1,00	00		IERGED PIPE					SUCTION HEAD	1				0	0
				2,500			-	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				5,300	_			OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED					PE PLANT ON JOH					0	0
AMOUNT DRED	GE		40,741		3	7,037	, —			G NATURAL ELE	MENT	S			0	0
THIS DATE	IOLICI V		.0,				SHORE	INE AND SH							0	0
AMOUNT PREVI	IOUSLY	1	,325,196		1,20	4,725	5 WAITING	FOR BOOS	TER	<b>R</b>					0	0
TOTAL AMOUNT		1	,365,937		1,24	1,762	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	MARKS)			0	0
AMOUNT DRED			1,909.73		1.7	36.1		FOR ATTEN	/DA	NT PLANT					0	0
PUMPING/CUTT	ING HR		1,909.73		1,7	30.1	PREPAR	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME	)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0
11 EIVI	ONII	QUANTITY			QUANTIT		FIRE DRI	LL							0	0
FUEL	BBL		4,306			(	MOVING	OUT OF WA	Y O	F TRAFFIC					1	20
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0
LUBBICANTS	GAL		54			,	TOTAL N	ON-EFFECT	IVE	TIME					2	30
LUBRICANTS MOB DATE	GAL	DREDGE START	J <del>4</del>	DEMC	DB DATE		·	NON-EFFE	CTIV	E			10%			
OD DATE	01/27/2020		/27/2020	PLIVIC	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					NON-EFFECTIVE OF WORK)	TIME		•		23	50
			-				LOURINGE	_, <u>                                     </u>	<u> </u>	OI WORKS						

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	F	AGE NO.	Dama 96 of 90
CONTRACT NO. W9127819D0034 W9127819F0348	CONTRACT TITLE  Maintenance Dredging of Mobile	Harbor		CONTRACTOR  Mike Hooks, L.L.C	F	REPORT NO.	Page 86 of 89
DREDGE	Missouri H	Harboi	IV	ince i looks, L.L.O	[	0 <b>ATE</b> 03/09/2020	43
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0
Diesel	Ashley	250	24:00	CESSATION		0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0
				MISCELLANEOUS		0	10
				TOTAL LOST TIME		0	10
				PERCENTAGE OF TOTAL TIME	1%		
				TOTAL TIME IN PERIOD		24	0

**GENERAL COMMENTS** 

Monitored Gaillard Island DA (clear water draining from the DA. MISC: (0%) 0:10 work on swing break.

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

			011	A I IT\/	CONTROL D	-001	DT DUCK	ET/DIDEL II				PAGE	NO.			
			-	ALIII	CONTROL RI				NE						Page	87 of 89
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		Maintenance D	Dredging	of Mok	oile Harbor		Mike Hoo	ks, L.L.C								44
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			<b>DATE</b> 03/10	/2020			
		NAME AND TY	PE.							SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Missouri H	70			ЦОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		8000		0	4000		0		0	27		0		4		31
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR		1	33+80 to	127+6	5		Gaillar	d Island	38,	133			1,40	4,070		
CHARACT	TER OF	I	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	· ,	0 %	30 %		0 %	50 %		20 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		38	AFTI	R DRED			42	
RIVER/		MIN	0.80	TIME	10	0:00	MAX	2.10	TIM	ME 01:	:00 GA	GE LOCA		lectroni iver Bri		e (Dog
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00:	:00 GA	GE DATU	JM N	ILLW		
		WEATHER					TEMP (min/	/max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			60 °F	/ 68 °F		5 MI		S @ 5 t	o 10 MPH			
		WORK PERFOR	MED							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT			QUANTITY		4			CTIVE WORKING		SK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT				400	(CHARGEABLE TO COST OF WORK) ) PUMPING OR DREDGING								21	20
TOTAL ADV		FT				585	5 PCT OF E	EFFECTIVE	TIME	 E			89%			
THIS PER	-							R (IN LINE)								
PREVIOL	-	FT			2	20,400				ECTIVE WORKII						
TOTAL ADV		FT			2	0,985	HANDLIN	IG PIPE LIN		EABLE COST OF	WOR	·)			0	30
	-	NUMBER				(	LIANDLIN	IG ANCHOR		 ES					0	50
SCOWS LC		NUMBER					′	IG PUMP AN							0	0
AVERAGE PER SC		CY				(	) <del> </del>			SUCTION HEAD	)				0	10
FLOATING PIPE	2,960	SHORE PIPE 1,00		SUBM 2,500	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHAF	RGE PIPE FT				6,460	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO I	DEMOVED	00000			ODEDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		38,133		3	4,667	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1,	,365,937		1,24	1,762	2 WAITING	FOR BOOS	TER	R					0	0
TOTAL AMOUNT	Γ		404.070		4.07	· · · · · · ·	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			,404,070		1,27	6,429		FOR ATTEN	1AD	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,787.48		1,6	25.02	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
СОММОГ	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
							SUNDAY	S AND HOLI	DAY	'S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	ILL							0	0
FUEL	BBL		4,682			(	0 MOVING OUT OF WAY OF TRAFFIC								1	10
ELECTRICITY	KW		0			(	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
LUBRICANTS	GAL		54			(		ON-EFFECT	IVE	TIME					2	40
MOB DATE		DREDGE START	-	DEMC	B DATE			NON-EFFE			TIA 40		11%			
	01/27/2020	01/	/27/2020							NON-EFFECTIVE OF WORK)	IIME				24	0

	PAGE NO.	Page 88 of 89						
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	F	REPORT NO.		
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile	Harbor	N	like Hooks, L.L.C			44	
DREDGE	Missouri H				<b>DATE</b> 03/10/2020			
	ATTENDANT PLANT			LOST TIME	(NOT CI	HARGEABLE TO COS	T OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN	
Diesel	Arthur	500	24:00	MAJOR REPAIRS		0	0	
Diesel	Ashley	250	24:00	CESSATION		0	0	
Diesel	Grayson Allen	600	24:00	COLLISIONS		0	0	
				MISCELLANEOUS		0	0	
				TOTAL LOST TIME		0	0	
				PERCENTAGE OF TOTAL TIME	0%	)		
				TOTAL TIME IN PERIOD		24	0	

# QC NARRATIVE(S) GENERAL COMMENTS

Monitored Gaillard Island DA (clear water draining from the DA.

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE		PAGE NO. Page 89 of 89	
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	
W9127819D0034 W9127819F0348	Maintenance Dredging of Mobile Harbor	Mike Hooks, L.L.C	S	44
W 3 12 7 0 1 3 D 0 0 0 3 4 W 3 12 7 0 1 3 1 0 0 3 4 0	maintenance breaging of mobile riarbor	Winter Hooks, E.E.O		44