			OH	41 ITV	CONTROL RI	EDO	DT DUCK	ET/DIDEL II				PAGE	NO.			
			-	ALII I	CONTROL KI	EPUI			NE						Page	1 of 141
CONTRACT NO		CONTRACT TI		- 6 0 !			CONTRA					REPOR	T NO.			
W9127819D0034 V		+_	reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				1
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL			DATE 11/04	/2019			
		NAME AND TY								SHIFTS PER DA	AY	•	PER WEEK			
DRED	GE	Dredge Missou			Liono		SEPOWER	OFDOWED			NO	2	W MEMB			7
		PIPELINE	DIPPER		DREDGE	SUC	CTION CUTTER OR		R	DREDGE	SHOR		OTHER	EKS	TOT	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		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		3	28+00 to	326+1	5		#	#5 9,949							949	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MU		SILT HARDPAN STO				E	SHELL		отн	ER
MATERIA	` '	0 %	35 %		0 %	6	55 %		0 %	0 %		0 %		0 %		
CHANNEL (CONDITION	A	VERAGE	DEPTH	1	FORE DREI	DGING		35.60	AFTI	R DRED	GING		40)	
RIVER/	TIDE	MIN 0.90 TIME 15:00 MA				MAX	1.90	TIM	ME 00	:00 GA	GE LOC	ATION S	taff Ga	ge		
STAC		MIN	0	TIME		0:00	MAX	0	TIM	/F 00	·00 G4	GE DATI	IM N	ILLW		
		WEATHER					TEMP (min/			BIBILITY		ND				
WEATHER CO	NOITION	Weather Caus	ed No De	lay			56 °F	,		5 MI			o 10 MPH			
		WORK PERFOR	MED					DISTRIBUTION OF WORK								
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		210		HF	₹.	MIN.
AVERAGE \ OF CL		FT			(CHARGEABLE TO COST OF WORK) 300 PUMPING OR DREDGING								7	15		
TOTAL ADV							 	EFFECTIVE					30%			13
THIS PER		FT				185	´├──	R (IN LINE)	1 IIVIL	<u> </u>			30 70			
TOTAL AD\ PREVIOL	-	FT				(NON		ECTIVE WORKI						
TOTAL ADV		FT				185	5 LIANDUN	(CHA IG PIPE LINI		EABLE COST OF	WORK	()			0	
TO DA	TE					100	-									0
SCOWS LC	DADED	NUMBER				(′ <u> </u>	HANDLING ANCHOR LINES							0	10
AVERAGE PER SC		CY				(CLEARING PUMP AND PUMP LINES								0	20
FLOATING PIPE		SHORE PIPE 0		SUBM	IERGED PIPE					SUCTION HEAD)				0	0
FLOATING FIFE	3,000	SHORE FIFE U		3,000			WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	•			6,660	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	В				0	0
AMOUNT DRED	CE							IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
THIS DATE	GL		9,949			9,044	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		0			(WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUN	г		9,949			9,044	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			3,343			9,04-		FOR ATTEN	1AD	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,372.28		1,2	247.45	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
							_			D SATURDAYS					0	0
СОММОГ	DITY	CONSUME) 		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY			QUANTITY											
FUEL	DDI		2 090			FIRE DRILL O MOVING OUT OF WAY OF TRAFFIC							0	0		
FUEL	BBL		3,080				MOVINO								0	0
ELECTRICITY	KW		0			C	MISCELL	MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0
LUBRICANTS	GAL		216			(ON-EFFECT	IVE	TIME					0	30
MOB DATE		DREDGE START		DEMO	DB DATE		PCT. OF NON-EFFECTIVE 2%					2%				
	11/03/2019 11/04/2019 TOTAL EFF (CHARGEA						NON-EFFECTIVE	TIME				7	45			

	PAGI	F NO						
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE			_ 110.	Page 2 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				1
DREDGE	Dredge Missouri H				DATE 11/	E /04/2019		
	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			16	15
				TOTAL LOST TIME			16	15
				PERCENTAGE OF TOTAL TIME 68%				
			TOTAL TIME IN PERIOD				0	

MISC: (0%) 15:20 hours (prep to start dredging in a bar to bar move) 0:55 (replace a bad pontoon).

CONTRACTOR CERTIFICATION	material used and wor	ehalf of the contractor, I certify that this Report is complete and correct and all equipment and rial 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	E DATE SUPERINTENDENT'S INITIALS DATE										

			011	A I IT\/	CONTROL DE	-00	T DUCK	ET/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Page	3 of 141		
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance [Predging	of Gul	port Harbor		Mike Hoo	ks, L.L.C								2
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/05	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	PER WEEK		
DRED	GE	Dredge Missou			LIODOS		SEPOWER	DEDOMED.			NO	2 OF CRE	W MEMB			7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER			AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		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	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR	RK	3	26+15 to	321+4	5		#	5		25,	276			35,	225	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT HARDPAN STO				E	SHELL		ОТН	ER
MATERIA	· ,	0 %	35 %	DEDT	0 %	10 %							0 %		0 %	`
CHANNEL C	CONDITION	A					FORE DREI	JGING		35.60	AFTE	ER DRED	GING		40)
	RIVER/TIDE MIN 1.30 TIME 14:00			1:00	MAX	2	TIM	ME 05	:00 GA	AGE LOCA	ATION B	eacon a	#84 St	aff Gage		
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	ILLW		
WEATUED	0110171011	WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			52 °F /	77 °F		5 MI		NNE @	5 TO 10 I	MPH		
		WORK PERFOR	MED							DISTRIBU	ITION (OF WORK	(
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST O		RK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED				,			20	55
TOTAL ADV		FT				470	PCT OF E	EFFECTIVE	TIME	 E			87%			
THIS PER	-							R (IN LINE)								
PREVIOL	-	FT				185				ECTIVE WORKI						
TOTAL ADV		FT				655	HANDLIN	IG PIPE LINI				•/			0	0
SCOWS LC		NUMBER					HANDLING ANCHOR LINES								0	40
AVERAGE		NOWIDER					CLEARING PUMP AND PUMP LINES								0	35
PER SC		CY				C									0	30
FLOATING PIPE	3,660	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,660	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	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		25,276		2	2,978	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		9,949			9,044	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			35,225		3	2,022	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED			4 000 44					FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT			1,208.41		1,0	98.55	PREPAR	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
СОММО	OITY	CONSUME)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY	SUNDAYS AND HOLIDAYS ANTITY								0	0	
	_						FIRE DRI	LL							0	0
FUEL	BBL		2,704				0 MOVING OUT OF WAY OF TRAFFIC						1	20		
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		10			C	TOTAL NON-EFFECTIVE TIME							3	5	
MOB DATE		DREDGE START		DEMC	DB DATE		PCT. OF NON-EFFECTIVE 13% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					13%				
	11/03/2019	11/04/2019								TOF WORK)	- I IIVIE				24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO. W9127819D0034 W9127819F0408	CONTRACT TITLE Maintenance Dredging of Gulfpo	rt Harbor		CONTRACTOR like Hooks, L.L.C		REPORT NO.	2				
DREDGE		DATE 11/05/2019									
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		() (
Diesel	Ashley	250	24:00	CESSATION		(
Diesel	Grayson Allen	600	24:00	COLLISIONS		(
				MISCELLANEOUS		() (
				TOTAL LOST TIME		() (
				PERCENTAGE OF TOTAL TIME	09	%					
				TOTAL TIME IN PERIOD		24	1 (

Started making one pass in the cut and increased the Pump RPM.

CONTRACTOR CERTIFICATION	material used an	half of the contractor, I certify that this Report is complete and correct and all equipment and ial 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										

			OH	TV	CONTROL DE	-001	DT BUCK	ET/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	5 of 141	
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 \		Maintenance [Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								3
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/06	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY	•	DAYS P	PER WEEK		
DRED	GE	Dredge Missou			П ново		SEPOWER			NO	2 OF CRE	W MEMB			7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		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	3	21+45 to	315+7	5		#	5	30,653					65	878	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	· ,	0 %	35 %	DEDT	0 %	10 %						ER DRED	0 %		0 %	
CHANNEL (CONDITION	A					FORE DREI	ORE DREDGING 35.60 AF						. "	40	
	RIVER/TIDE MIN 1.60 TIME 08:00				3:00	MAX	2.20	TIM	ИE 22	:00 GA	GE LOC	ATION 8		JE DE	ACON#	
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	ILLW		
WEATUED 0	0110171011	WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	sed Non-C	ritical [Delay		56 °F	77 °F		5 MI		E@5	ГО 10 MP	Н		
		WORK PERFOR	RMED							DISTRIBU	ITION (OF WORK	(
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT			PUMPING OR DREDGING								16	55		
TOTAL ADV		FT				570	PCT OF E	EFFECTIVE	TIMI	E			70%			
THIS PER	-							R (IN LINE)								
PREVIOL	-	FT				655	5			FECTIVE WORKII EABLE COST OF						
TOTAL ADV		FT				1,225	HANDLIN	IG PIPE LINI				./			0	0
SCOWS LO	DADED	NUMBER					HANDLING ANCHOR LINES								0	40
AVERAGE		NOWIDER					CLEARING PUMP AND PUMP LINES								0	0
PER SC		CY				(² I	G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	3,660	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,660	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	OF PLANT ON JOI	3				0	0
							LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			4	35
AMOUNT DRED THIS DATE	GE		30,653		2	7,867	SHORE L	INE AND SH	IOR	RE WORK					0	0
AMOUNT PREVI	IOUSLY		35,225		3	2,022	2 WAITING	FOR BOOS	TER	२					0	0
TOTAL AMOUNT			65,878		5	9,889	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED			4 040 00		4.0	47.04		FOR ATTEN	NDA	NT PLANT					0	0
PUMPING/CUT1			1,812.00		1,6	47.31	PREPARA	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММО	OITY	CONSUME)		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
		40/11/11					FIRE DRI	LL							0	0
FUEL	BBL		4,738			(MOVING	OUT OF WA	AY O	F TRAFFIC					1	15
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUBRICANTS	GAL		20			(ON-EFFECT	IVE	TIME			_		6	30
MOB DATE		DREDGE START		DEMC)B DATE		PCT. OF NON-EFFECTIVE 27%					27%				
	11/03/2019	11	/04/2019				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							23	25	

	OUALITY CO	NITPOL E	EDODT	BUCKET/PIPELINE		PAG	E NO.	
	QUALITICO	NIKOLI	KEPOK1-	BOCKE I/FIFELINE				Page 6 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	like Hooks, L.L.C				3
DREDGE	Dredge Missouri H					DATI 11/	E /06/2019	
	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%				
			TOTAL TIME IN PERIOD		24	0		

MISC: (0%) Replace leaking 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 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					/5:5-: 1				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Page	7 of 141		
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		8 Maintenance I	Oredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								4
CHARACTER O REPORT	F	★ MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/07	//2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	R WE	EK	
DRED	GE	Dredge Missou				1100	OEDOWED.	SEDOWED .				. OF CREW MEMBER:				7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			0	· -	0			_
		5000		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)	D		CUMMUI DEPOSI			
WOR		3	15+75 to	308+1	5		#	#5 40,871					32. 33.		,749	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA	AL (%)	0 %	35 %		0 %	10 %	6	55 % 0 % 0 %					0 %		0 %	
CHANNEL C	CONDITION	Α	VERAGE	DEPTI	1	BEF	ORE DREI	DGING		35.60	AFTI	ER DRED	GING		40)
RIVER/	MIN 1.90 TIME 00:00):00 I	MAX	2.30	TIM	1E 04	:00 GA	AGE LOCA		taff Gaç arker #		Range	
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	1F 00	:00 G/	GE DATI		LLW		
		WEATHER					TEMP (min/			BIBILITY		ND				
WEATHER CO	NOITION	Weather Caus	sed No De	lay			67 °F /	,		5 MI			I @ 10 TO	20 MP	Ή	
		WORK PERFOR	RMED							DISTRIBU	ITION (OF WORK	(
ITEM	I	UNIT			QUANTITY					CTIVE WORKING		210		HR	2.	MIN.
AVERAGE \ OF CL		FT		(CHARGEABLE TO COST OF WORK) 300 PUMPING OR DREDGING							22	20				
TOTAL ADV						700	 	EFFECTIVE					93%			20
THIS PER	RIOD	FT				760	´├──	R (IN LINE)	IIIVIL				9370			
TOTAL ADV PREVIOU		FT				1,225		,	-EFF	ECTIVE WORKI	NG TIM	IE				
TOTAL ADV		FT				1 985	, I I AND IN	,		EABLE COST OF	WORK	()			0	45
TO DA	TE					1,000	HANDLING PIPE LINES HANDLING ANCHOR LINES									45
SCOWS LC	DADED	NUMBER				C	HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES								0	40
AVERAGE PER SC		CY				O) 								0	0
FLOATING PIPE		SHORE PIPE 0		SUBM	IERGED PIPE					SUCTION HEAD)				0	0
T LOATING FIFE	. 3,000	SHOKE FIFE 0	-	3,000			_	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	•			6,660	TO AND F	FROM WHAI	RF O	R ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
AMOUNT DRED	GE .							IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
THIS DATE	<u></u>		40,871		3	7,156	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		65,878		5	9,889	WAITING	FOR BOOS	TER	1					0	0
TOTAL AMOUNT	Г		106.749		0	7,045	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			100,740			7,040		FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,830.04		1,6	63.70	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMMOD	DITY	CONSUME)		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY				<u> </u>						0	0
FUEL	BBL		3,702				FIRE DRI			E TDASSIC						
FUEL	DDL		3,102				MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0			0	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	15	
LUBRICANTS	GAL		34			C	TOTAL NON-EFFECTIVE TIME						1	40		
MOB DATE		DREDGE START DEMOB DATE								7%						
	11/03/2019		/04/2019							NON-EFFECTIVE OF WORK)	TIME				24	0
										,						

						PAGE NO.				
	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACTNO						EDODT NO	Page 8 of 141			
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	M	flike Hooks, L.L.C			4			
DREDGE	Dredge Missouri H		С	DATE 11/07/2019						
	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	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			

MISC: (70%) MOVING THE SPILL BARGE.

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	DATE SUPERINTENDENT'S INITIALS DATE										

												PAGE I	NO.				
			QUALITY CONTROL REPORT-BUCKET/PIPELINE									Page 9 of 141					
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.				
W9127819D0034 V		8 Maintenance I	Oredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C				5					
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/08	3/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	ΕK		
DRED	GE	Dredge Missou			Τ	HOD	CEDOWED				NO	2	NA MEMO	ED0		7	
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	AI	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			0	_				_	
		5000		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	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU				
WOR		3	08+15 to	307+6	0		#	5		2,9	58				,707		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		ОТНЕ	ER	
MATERIA		0 %	35 %		0 %	10 %		55 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH		BEF	ORE DREI	OGING	AFTE	R DRED	GING		40)			
RIVER/	TIDE	MIN	1.70	TIME	01	1:00	MAX	1.90	TIM	1E 00	:00 GA	GE LOCA	ATION S	taff Gaç	ge (Be	acon #84)	
STAC	GE .	MIN	0	TIME 00:00 MAX 0 TIME						1E 00	:00 GA	GE DATU	JM M	ILLW			
		WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	WI	ND					
WEATHER CO	ONDITION	Weather Caus	sed Critica	ıl Delay	1		46 °F /	61 °F		3 MI		N @ 15	TO 20 M	PH			
		WORK PERFOR	RMED							DISTRIBU	ITION (OF WORK	(
ITEM		UNIT			QUANTITY					CTIVE WORKING		SK)		HR	۱.	MIN.	
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED			7 7701	uv)			1	35	
TOTAL ADV		FT				55	PCT OF E	EFFECTIVE	TIME	 E			7%				
THIS PER						BOOSTER (IN LINE)											
TOTAL ADV PREVIOL		FT				1,985 NON-EFFECTIVE WORKING TIME											
TOTAL ADV		FT				2,040	HANDLIN	IG PIPE LINI		EABLE COST OF	WORK	·)			0	0	
							LIANIDLIN	IG ANCHOR		 FS					0	10	
SCOWS LC	DADED	NUMBER					′⊢	G PUMP AN							0	0	
AVERAGE PER SC		CY				C) 								0	0	
FLOATING PIPE	3 660	SHORE PIPE 0			IERGED PIPE					SUCTION HEAD	'				-		
120/111101112		- CHORETHE 0	-	3,000			_	FOR SCOW							0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			6,660	TO AND F	FROM WHA	RF O	R ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0	
AMOUNT DRED	GE							IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			22	15	
THIS DATE	<u></u>		2,958			2,689	SHORE L	INE AND SH	HORI	E WORK					0	0	
AMOUNT PREVI	IOUSLY		106,749		9	7,045	WAITING	FOR BOOS	TER	!					0	0	
TOTAL AMOUNT	Γ		109,707		0	9,734	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
DREDGED TO D			100,101			. 5,1 04		FOR ATTEN	1ADA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			1,868.21		1,6	98.32	PREPARA	ATION AND	MAK	ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0	
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
COMMOD	DITY	CONSUME)		CREDITED			S AND HOLI							0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI		<u> </u>						0	0	
FUEL	BBL		4,912				.}——			E TDASSIC							
FUEL	DDL		7,312				WOVING	OUT OF WA							0	0	
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		0			C	TOTAL NON-EFFECTIVE TIME							22	25		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE					93%				
	11/03/2019		/04/2019							NON-EFFECTIVE OF WORK)	TIME				24	0	
										,							

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE	P	AGE NO.	Dawa 40 af 444
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR		EPORT NO.	Page 10 of 141
					EPORT NO.		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	like Hooks, L.L.C			5		
DREDGE	D	ATE 11/08/2019					
	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

GENERAL COMMENTS

Weather: (70%) 22:15 hours pumping water due to strong north winds and rough seas..

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								

			OH		CONTROL DE	=D0E	OT BUICKI	T/DIDEL IN				PAGE	NO.			
			•	ALII I	CONTROL K	FUI	RT-BUCKET/PIPELINE							F	Page 1	11 of 141
CONTRACT NO		CONTRACT TI		- 4 0 - 14			CONTRA					REPOR	RT NO.			_
W9127819D0034 V			reaging	or Gui	прогт нагрог		Mike Hoo	KS, L.L.C				DATE				6
REPORT	'r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	٨L			DATE 11/09	/2019			
		NAME AND TY								SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				LIOD	SEPOWER				NIC	2). OF CRE	N/ MENAD	MDEDO		7
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOP		OTHER	EKS	TOTA	 ΔΙ
			BUCKET		PUMP	PIPE	E JET	BUCKET				_	OTTLET			
		5000		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	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED		CUMMU			
WOR		3	07+60 to	305+0	0		#	5			982		DEI OOI		5,689	1,
CHARAC	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	IE	SHELL		отн	ER
MATERIA		0 %	35 %		0 %	10 %	6	55 %		0 %	0 %		0 %		0 %	
CHANNEL (CONDITION	A	VERAGE	DEPTH	4	BEF	ORE DRE	OGING		35.60	AFT	ER DRED	GING		40)
RIVER/	TIDE	MIN	2	TIME	00	0:00	MAX	2.20	TIM	IE 16	:00 G	AGE LOC	ATION S	taff Ga	ge Bea	acon #84
STAC											20 0					
		MIN	0	TIME	00):00 I			TIM			AGE DATI	JM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caus	ed Critica	l Delav	,		TEMP (min/ 39 °F /	•	VIS	IBILITY 5 MI	l vv	IND NNF @	10 TO 15	MPH		
		WORK PERFOR		Dolay			00 1 7	00 1		DISTRIBU	JTION			7 1011 11		
ITEM	1	UNIT			QUANTITY			EF	FEC	TIVE WORKING	TIME			HF	,	MIN.
AVERAGE \	WIDTH	FT				300	,			BLE TO COST C		RK)		ПГ	١.	IVIIIN.
OF CL						300	PUMPING	G OR DRED	GINC	3			_		8	10
TOTAL AD\ THIS PE		FT				260	0 PCT OF EFFECTIVE TIME 34%						34%			
TOTAL AD\	-	FT				2,040	BOOSTER (IN LINE)									
PREVIOL							NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL AD\ TO DA		FT				2,300	HANDLIN	G PIPE LIN	ΞS						0	0
SCOWS LO	DADED	NUMBER				C	HANDLIN	G ANCHOR	LINE	ES					0	10
AVERAGE							CLEARIN	G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY				C	′ I	G CUTTER.	AND	SUCTION HEAD	<u> </u>				0	0
FLOATING PIPE	3,660	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTL	LOE DISCUA			0,000		6 660	 			R ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,660	<u></u>								0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED					F PLANT ON JOI					-	
AMOUNT DRED	GE		13,982		1	2,711		E TO OPPO	SIN	G NATURAL ELE	MENI	S			15	40
THIS DATE			10,002		I	۰,۱۱۱	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY		109,707		9	9,734	WAITING	FOR BOOS	TER	!					0	0
TOTAL AMOUN			123,689		11	2,445	MINOR C	PERATING	REP	AIRS (EXPLAIN I	N IN REMARKS)				0	0
DREDGED TO D			,					FOR ATTEN	NDA1	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,712.08		1,5	56.45	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
		001011115			ODEDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММОІ) Y	CONSUME	,		CREDITED		SUNDAY	S AND HOLI	DAY	 S					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI								0	0
ELIEL	DDI		2,172				J——									
FUEL	BBL		۷,۱۱۷				WOVING	OUT OF WA							0	0
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
	CAL		20			0		ON-EFFECT	IVE	TIME					15	50
LUBRICANTS						PCT. OF NON-EFFECTIVE 66%					000/					
LUBRICANTS MOB DATE		DREDGE START		DEMC	B DATE					E NON-EFFECTIVE			66%			

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE	F	PAGE NO.	Page 12 of 141			
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C			6			
DREDGE	Dredge Missouri H			DATE 11/09/2019						
	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%	6				
				TOTAL TIME IN PERIOD	•	24	0			

GENERAL COMMENTS

Weather: (70%) 15:40 hours pumping water due to strong north winds and rough seas..

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	D	ATE	SUPERINTENDENT'S INITIALS	DATE							

	CUALITY CONTROL BEDORT								PAGE NO.									
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Page 13 of 141					
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.					
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								7		
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 11/10	/2019					
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	R WE	EK			
DRED	GE	Dredge Missou			T	HOD	OFFOWER				NO	2	WALLEY TO	-00		7		
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF	O. OF CREW MEMBERS RE OTHER TOT				ΔI		
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			00.	-	0111211			_		
		5000		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		CUMMUI DEPOSI					
WOR		3	805+00 to	297+1	0		#	5			484		DEI OOI		,173	. ,		
CHARACT	FR OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STON	IE .	SHELL		отні	ER		
MATERIA		0 %	35 %		0 %	10 %	6	55 %	0 %		0 %		0 %					
CHANNEL C	CONDITION	А	VERAGE	DEPTI	1	BE	FORE DRE	OGING	AFT	ER DRED	GING		40)				
RIVER/	TIDE	MIN	1.60 TIME 04:00 MAX 2.30 TIME							ΛΕ 20	:00 G	AGE LOCA	ATION S	taff Gag	ge Bea	con #84		
STAG				T11.45														
		MIN	0	TIME	. 00		MAX	0		BIBILITY		AGE DATU	JM M	LLW				
WEATHER CO	NOITION	WEATHER Weather Caus	sed No De	lav			TEMP (min/ 44 °F /	•	VIS	5 MI	l vv	ND N @ 5 I	ирн					
		WORK PERFOR		лау			1	7.1.1	l	DISTRIBL	ITION							
ITEM		UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.		
AVERAGE V		FT				300	<u></u>	•		ABLE TO COST C	F WOI	RK)		- ' ' '	_			
OF CU						PUMPING OR DREDGING								21	45			
TOTAL ADV THIS PER		FT				790	790 PCT OF EFFECTIVE TIME						91%					
TOTAL ADV		FT				2,300 BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME						4 F						
PREVIOU TOTAL ADV								(CHA	RGE	EABLE COST OF								
TO DAT		FT				3,090	HANDLIN	G PIPE LIN	ES						0	50		
SCOWS LC	ADED	NUMBER				(HANDLIN	DLING ANCHOR LINES							0	40		
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	0		
PER SC		CY				(~ [G CUTTER .	AND	SUCTION HEAD)				0	0		
FLOATING PIPE	4,160	SHORE PIPE 0		SUBN 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0		
				0,000			-			OR ANCHORAGE					0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				7,160	_											
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	ON O	F PLANT ON JOI	3				0	0		
AMOUNT DRED	GE		40.404			0.00		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0		
THIS DATE	- =		42,484			8,623	SHORE L	INE AND SH	HORI	E WORK					0	0		
AMOUNT PREVI	OUSLY		123,689		11	2,445	WAITING	FOR BOOS	TER	?					0	0		
TOTAL AMOUNT	Г		166,173		15	51,068	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	MARKS)			0	0		
DREDGED TO D			100,173			71,000		FOR ATTEN	NDA	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,953.29		1,7	75.77	PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUF	PLIES				TRANSFE	RRING PLA	NT I	BETWEEN WOR	KS				0	0		
							_								0	0		
COMMOD	DITY	CONSUME	ס		CREDITED					D SATURDAYS								
ITEM	UNIT	QUANTITY	,		QUANTITY			S AND HOLI	DAY	8					0	0		
							FIRE DRILL								0	0		
FUEL	BBL		4,820				MOVING	OUT OF WA	AY O	F TRAFFIC					0	45		
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	PLAIN IN REMARKS)					0	0		
=							1	ON-EFFECT	IVE	TIME					2	15		
LUBRICANTS	GAL		50	B=::			- I	NON-EFFE	CTIV	Έ			9%					
MOB DATE	11/03/2010	DREDGE START	/04/2010	DEMC	OB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME					1		24	0			
	11/03/2019 11/04/2019						_(CHARGE	ABLE TO C	UST	OF WORK)								

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 14 of 141	
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	flike Hooks, L.L.C			7	
DREDGE	Dredge Missouri H	DATE 11/10/2019						
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE 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%	6		
				TOTAL TIME IN PERIOD		24	0	

Production is good during calm weather.

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									

			011/		CONTROL DI		T BUCK	ET/DIDEL IN				PAGE	NO.			
		QUALITY CONTROL REPORT-BUCKET/PIPELINE												F	age 1	5 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance D	Oredging (of Gul	fport Harbor		Mike Hoo	ks, L.L.C								8
CHARACTER O REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL			DATE 11/11	/2019			
		NAME AND TY								SHIFTS PER DA	AY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				HOB	SEPOWER				NO	2 OF CRE	W MEMB			7
		PIPELINE	DIPPER (DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOTA	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		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	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	ED		CUMMU DEPOSI			
WOR	RK	2	97+10 to	293+5	0		#	5		19,	360			185	,533	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		OTH	ER
MATERIA	· ,	0 %	35 %	DEDT	0 %	10 %		55 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BE	ORE DREI	JGING		35.60	AF II	R DRED		. " 0	40	
RIVER/		MIN	1.40	TIME	06	3:00	MAX	2	TIM	IE 11	:00 GA	GE LOC		taff Gao 4)	је (ве	acon #
STAC	GE	MIN	0	TIME	00	00:0	MAX	0	TIM	1E 00	:00 G/	GE DATU	JM M	1LLW		
WEATUED	0110171011	WEATHER				-	TEMP (min/	max)	VIS	IBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	sed Critica	l Delay	1		43 °F	/ 71 °F		4 MI		S to N (@ 10 to 15	5 to 25 I	MPH	
		WORK PERFOR	MED							DISTRIBU	JTION (OF WORK	(
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST O		RK)		HF	ł.	MIN.
AVERAGE \ OF CL	l I	FT				300	PUMPING	G OR DRED				,			10	55
TOTAL ADV		FT				360	0 PCT OF EFFECTIVE TIME 459						45%			
THIS PER	+						BOOSTER (IN LINE)									
PREVIOL	-	FT				3,090	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL ADV		FT				3,450	HANDLIN	IG PIPE LINI		<u> </u>	woru	•/			0	0
SCOWS LC		NUMBER					HANDLIN	IG ANCHOR	LIN	ES					0	20
		NOWDER					´—	G PUMP AN	D PI	UMP LINES					0	0
AVERAGE PER SC		CY				C	′ I	G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	4,160	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAP	RGE PIPE FT				7,160	TO AND I	ROM WHA	RF C	R ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	В				0	0
		- CROSS			OKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			9	10
AMOUNT DRED THIS DATE	GE		19,360		1	7,600	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		166,173		15	1,068	WAITING	FOR BOOS	TER	1					0	0
TOTAL AMOUNT			185,533		16	8,668	MINOR C	PERATING	REP	AIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			100,000		-			FOR ATTEN	IDAI	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,773.44		1,6	12.21	PREPARA	ATION AND	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
							SUNDAY	S AND HOLI	DAY	S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		2,350			C	0 MOVING OUT OF WAY OF TRAFFIC							0	35	
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				2	15
LUDDICANTO	CAL		10					ON-EFFECT	IVE	TIME					12	20
LUBRICANTS MOB DATE	GAL	DREDGE START		DFMC)B DATF		PCT. OF NON-EFFECTIVE 51%						51%			
MOB DATE DREDGE START DEMOB DATE						TOTAL E		NID I	NON-EFFECTIVE			_		-		

	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE		PAGI		Page 16 of 141			
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPO	ORT NO.	- ugo 10 01 141			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	/like Hooks, L.L.C				8			
DREDGE Dredge Missouri H							DATE 11/11/2019				
	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	%					
				TOTAL TIME IN PERIOD			24	0			

GENERAL COMMENTS

Weather: (70%) 9:10 making up tow and towing Equipment and Dredge to safe harbor. MISC: (40%) 2:15 all equipment & Dredge secured in safe harbor. MISC: (0%) 0:45 Replace leaking pontoon gasket.

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								

			OU	∧	CONTROL DE	=DO	OT DUCK	ET/DIDEL IN				PAGE	NO.				
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Page 17 of 141 REPORT NO.				
CONTRACT NO		CONTRACT TI			4 11		CONTRA					REPOR	RT NO.				
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				9	
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	٨L			DATE 11/12	2/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	R WEI	EK		
DRED	GE	Dredge Missou				LIOD	SEPOWER				NO	2	W MEMB	-DC		7	
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOR		OTHER	ERS	TOTA	AL.	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		5000		0	4000		0		0	30		0		0		30	
					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		CUMMU				
WOR			No Dred	lging						()		22. 00.		,533		
CHARACT	ER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		отні	ER	
MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %			100 %	6		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	+	BEF	ORE DRE	OGING		0	AFTI	ER DRED	GING		0		
RIVER/	TIDE	MIN	0	TIME	00	00:00	MAX	1AX 0 TIME 00:00 G					ATION				
STAG		MINI	0	TIME		١٠٥٥	MAX	0	TIM	ΔE 00	.00	ACE DATI	IM.				
		MIN WEATHER	0	IIIVIE	- 00		TEMP (min/			IE 00		AGE DATU	JIVI				
WEATHER CO	NOITION	Weather Caus	sed Critica	ıl Delav	1		34 °F /	,	VIS	3 MI	**		20 to 30	MPH			
		WORK PERFOR								DISTRIBL	ITION						
ITEM	l	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.	
AVERAGE V		FT				(,	•		ABLE TO COST C	F WO	RK)		,	_		
OF CU							1	G OR DRED							0	0	
THIS PER		FT				C	´├──	EFFECTIVE	TIME	E			0%				
TOTAL ADV		FT			3,450 BOOSTER (IN LINE) NON-EFFECTIVE				ECTIVE WORKI	NG TIM	10						
PREVIOU TOTAL ADV					,			(CHA	RGE	EABLE COST OF							
TO DAT		FT			3,450			IG PIPE LINE	ES						0	0	
SCOWS LC	ADED	NUMBER				C	HANDLIN	IG ANCHOR	LINE	ES					0	0	
AVERAGE	LOAD							G PUMP AN	D Pl	UMP LINES					0	0	
PER SC		CY					' I	G CUTTER A	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OE DISCHA	RGE PIPE FT					TO AND F	FROM WHAR	RF O	OR ANCHORAGE					0	0	
TOTAL LENGTH	OF DISCHA	NGE FIFE FI					<u></u>			F PLANT ON JOI					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED												
AMOUNT DRED	GE		0				├ ──			G NATURAL ELE	MENT	Si			24	0	
THIS DATE	0.10.7		J				SHORE L	INE AND SH	IORI	E WORK					0	0	
AMOUNT PREVI REPORTED	OUSLY		185,533		16	8,668	WAITING	FOR BOOS	TER	<u> </u>					0	0	
TOTAL AMOUNT			185,533		16	8,668	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
DREDGED TO D						,		FOR ATTEN	1DAI	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			NA			NΑ	PREPARA	ATION AND I	MAK	ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT E	BETWEEN WOR	KS				0	0	
			-				L AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
COMMOD	Y I IC	CONSUME	ر		CREDITED			S AND HOLI							0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY				יואט								
E. I.E.	DD!		600				FIRE DRI								0	0	
FUEL	BBL		600			C	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUDDIOANTO	GAL		0				TOTAL NON-EFFECTIVE TIME							24	0		
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMO	DB DATE		1	NON-EFFEC	CTIV	 E			100%				
MODDATE	11/03/2019		/04/2019	PLIVIC	D DATE					NON-EFFECTIVE OF WORK)	TIME				24	0	
							LOUNT	_, ~DLL 10 C	<u> </u>	OI WOINN)							

	OUALITY CO	NITDOL E	EDODT	BUCKET/PIPELINE		PAGI	E NO.			
	QUALITY CC	NIKUL	KEPUKI-	BUCKET/PIPELINE			I	Page 18 of 141		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	like Hooks, L.L.C				9		
DREDGE	Dredge Missouri H					DATE 11/12/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	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	09	%				
			TOTAL TIME IN PERIOD	•		24	0			

GENERAL COMMENTS

Weather: (40%) 24:00 Dredge & equipment secured in safe harbor.

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									

			011	A I IT\/	CONTROL DE	-001		ET/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											F	age 1	9 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								10
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/13	/2019			
		NAME AND T	/PE							SHIFTS PER DA	ΔY	ļ	DAYS P	R WE	EK	
DRED	GE	Dredge Missou	ri H									2	2			7
2.122	-	SIZ	ZE DIPPER	ΛP	DREDGE		SEPOWER CTION	CUTTER O	D				W MEMBI	ERS		
		PIPELINE	BUCKET		PUMP		EJET	BUCKET	1	DREDGE	SHOR	RE	OTHER		TOTA	AL.
		5000		0	4000		0		0	30		0		0		30
		5555				ON/C	HANNEL O	E WORK								
		REACH DREDG	ED: STAT	TON T			POSAL ARE			QTY DEPOSITE	D		CUMMUI	_ATIVE	AND	QTY
LOCATION		REACTIONEDG			OSTATION	DISI	FOSAL AINL	AUSLD		GROSS (CY)			DEPOSI			Y)
			No Dred	lging						(_		185	,533	
CHARACT MATERIA		GRAVEL 0 %	SAND 0 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHI 100 %	
CHANNEL C		A	VERAGE	DEPTH	-	BEI	FORE DREI	I DGING		0	AFTI	ER DRED	GING		0	
				1				IAX 0 TIME 00:00 G								
RIVER/		MIN	0	TIME	. 00	0:00	MAX	0	HIM	1E 00	:00 GA	AGE LOCA	ATION			
SIAC	,	MIN	0	TIME	00	0:00	MAX	0	ТІМ	1E 00	:00 GA	AGE DATI	JM			
WEATHER CO	ONDITION	WEATHER					TEMP (min/	max)	VIS	SIBILITY	W	IND				
WLATTILITO	ONDITION	Weather Caus		l Delay	1		47 °F /	53 °F		10 MI		20 MPF				
	1	WORK PERFOR	RMED							DISTRIBL	ITION	OF WOR	(
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST C		RK)		HR	ł.	MIN.
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED				,			0	0
TOTAL ADV		FT					PCT OF E	EFFECTIVE	TIME	 E			0%			
THIS PER						′⊢——	R (IN LINE)									
TOTAL ADV PREVIOU		FT			3,450			NON		ECTIVE WORKI						
TOTAL ADV		FT					(CHA IG PIPE LINE		EABLE COST OF	WORK	()			0	0	
TO DA	TE					0, .00									\rightarrow	
SCOWS LC	DADED	NUMBER				(′	IG ANCHOR							0	0
AVERAGE		CY				(-	G PUMP AN	D Pl	UMP LINES					0	0
PER SC							CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	•			(TO AND F	FROM WHA	RF O	R ANCHORAGE					0	0
							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			24	0
AMOUNT DRED THIS DATE	GE		0			(SHORE I	INE AND SH	1ORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		405 500		4.0		-									0
REPORTED			185,533		16	0,000		FOR BOOS			N. 55:	IAD'(C'			0	
TOTAL AMOUNT DREDGED TO D			185,533		16	8,668	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	IARKS)			0	0
AMOUNT DRED			NA			N/		FOR ATTEN	1ADI	NT PLANT					0	0
PUMPING/CUTT	ING HR		INA			11/-	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	ANT E	BETWEEN WOR	KS				0	0
COMMOD	DITY	CONSUME	<u> </u>		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
		00.1002.	- 		01(251125		SUNDAY	S AND HOLI	DAY	S					0	0
ITEM	UNIT	QUANTITY	'		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		600			(.}——	OUT OF WA	V 0	E TRAFFIC					0	0
							WOVING				2)					
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		0			(TOTAL NON-EFFECTIVE TIME							24	0	
MOB DATE		DREDGE START		DEMC	DB DATE		PCT. OF NON-EFFECTIVE 1009					100%				
	11/03/2019	11	/04/2019				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0	
										,						

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	I	PAGI	E NO.			
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR		REPO	ORT NO.	Page 20 of 141		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				10		
DREDGE	Dredge Missouri H				I	DATE 11/13/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	HAR	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%	6				
			TOTAL TIME IN PERIOD	•		24	0			

GENERAL COMMENTS

Weather: (40%) 24:00 Dredge & equipment secured in safe harbor.

CONTRACTOR CERTIFICATION	material used and	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												

			011	A I IT\/	CONTROL D	-00	DE DUOK	ET/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											F	age 2	1 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								11
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/14	1/2019			
		NAME AND T	/PE							SHIFTS PER DA	ΔY		DAYS PI	ER WE	ΕK	
DRED	GE	Dredge Missou	ri H									2				7
		SIZ	ZE DIPPER	OR	DREDGE		SEPOWER CTION	CUTTER O	P				W MEMB	ERS		
		PIPELINE	BUCKET		PUMP		E JET	BUCKET		DREDGE	SHOF	RE	OTHER		TOTA	AL.
		5000		0	4000		0		0	30		0		0		30
		5555				ON/C	HANNEL O	E WORK		1 00			1			
		REACH DREDG	ED: STAT	TON T			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATION		REACTIONEDG			OSTATION	Dioi	FOSAL AINL	AUSLD		GROSS (CY)			DEPOSI			Y)
			No Dred	lging						(185	,533	
CHARACT MATERIA		GRAVEL 0 %	SAND 0 %		CLAY 0 %	MUE 0 %		SILT 0 %		HARDPAN 0 %	STON 0 %	ΙE	SHELL 0 %		OTHI 100 %	
CHANNEL C		Δ	VERAGE	DEPTH	<u> </u>	BEF	FORE DREI	L DGING		0	AFT	ER DRED	GING		0	
				1		Н										
RIVER/		MIN	0	TIME		0:00	MAX 	0	TIM	/IE 00	:00 G	AGE LOC	ATION			
STAC	7 E	MIN	0	TIME	00	00:0	MAX	0	ТІМ	1E 00	:00 G	AGE DATU	JM			
WEATHER O	ONDITION	WEATHER				+	TEMP (min/	max)	VIS	SIBILITY	W	IND				
WEATHER CO	UNDITION	Weather Caus	sed Critica	l Delay	1		47 °F	58 °F		10 MI		20 MPF	1			
		WORK PERFOR	RMED							DISTRIBU	ITION	OF WOR	(
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST O		RK)		HR	l.	MIN.
AVERAGE \ OF CU		FT				300	PUMPING	G OR DRED				,			0	0
TOTAL ADV		FT					PCT OF I	EFFECTIVE	TIME	 E			0%			
THIS PER		11			BOOSTER (IN LIN								1 4 11			
TOTAL ADV PREVIOU		FT)	NON		ECTIVE WORKI							
TOTAL ADV		FT			3 450			(CHA IG PIPE LINI		EABLE COST OF	WOR	<u>()</u>				
TO DA	ΤE					0,400	 								0	0
SCOWS LC	DADED	NUMBER				C	HANDLIN	IG ANCHOR	LINE	ES					0	0
AVERAGE		CY						G PUMP AN	D Pl	UMP LINES					0	0
PER SC	OW						CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			C	TO AND I	ROM WHA	RF O	R ANCHORAGE					0	0
							CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				2	15
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DI	IF TO OPPO	SINO	G NATURAL ELE	MENT				21	45
AMOUNT DRED	GE		0			C	, 								-	
THIS DATE AMOUNT PREVI	IOLISI V						-	INE AND SH							0	0
REPORTED	JOOLI		185,533		16	8,668		FOR BOOS							0	0
TOTAL AMOUNT DREDGED TO D			185,533		16	8,668	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	1ARKS)			0	0
AMOUNT DRED			N/A					FOR ATTEN	/DA	NT PLANT					0	0
PUMPING/CUTT			NA			NA	PREPAR	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
СОММО	NTV	CONSUME			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMINIOL	711 1	CONSUME	, 		CKEDITED		SUNDAY	S AND HOLI	DAY	'S					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI								0	0
FUEL	BBL		600				.}——			E TDASSIC						
FUEL	DDL		000				MOVINO	OUT OF WA							0	0
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		0				TOTAL NON-EFFECTIVE TIME							24	0	
MOB DATE	J, L	DREDGE START	- J	DFMC	DB DATE		-					100%				
	11/03/2019		/04/2019				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0	
							LOURINGE	_, <u> </u>	<u> </u>	OI WORK)						

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	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE			F	Page 22 of 141	
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPOR	T NO.		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	Mike Hooks, L.L.C				11	
DREDGE	Dredge Missouri H					DATE 11/14/2019			
	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	C	
Diesel	Ashley	250	24:00	CESSATION			0	C	
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	C	
				MISCELLANEOUS			0	(
				TOTAL LOST TIME			0	(
				PERCENTAGE OF TOTAL TIME	00	%			
				TOTAL TIME IN PERIOD			24	(

CONTRACTOR CERTIFICATION	material used and	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								

	OHALITY CONTROL PER							REPORT-BUCKET/PIPELINE								
														F	age 2	3 of 141
CONTRACT NO		CONTRACT TI			4 11		CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				12
REPORT	Г	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	٨L			DATE 11/15	5/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	ΕK	
DRED	GE	Dredge Missou				LIOD	SEPOWER				NO	2	W MEMB	- DC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		0	4000		0		0	30		0		0		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			No Dred	lging						()		22. 00.		,533	
CHARACT	ER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %			100 %	6	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	+	BEI	FORE DREI	OGING		0	AFTI	ER DRED	GING		0	
RIVER/	TIDE	MIN	0	TIME	00	0:00	MAX	IAX 0 TIME 00:00 GA					ATION			
STAG		MINI	0	TIME			MAX		TIM	ΔE 00	.00	ACE DATI	IM			
		MIN WEATHER	0	IIIVIE	- 00		TEMP (min/			IE 00		AGE DATI	JIVI			
WEATHER CO	NOITION	Weather Caus	sed Critica	ıl Delav	1		52 °F /	,	VIS	10 MI	**	15-20 N	/PH			
		WORK PERFOR					1			DISTRIBL	ITION					
ITEM	l	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE V		FT				300		•		ABLE TO COST C	F WO	RK)				
OF CU								G OR DRED							0	0
THIS PER		FT			0 PCT OF EFFECTIVE TIME						0%					
TOTAL ADV		FT			3,450 BOOSTER (IN LIN					ECTIVE WORKI	NG TIM	10				
PREVIOU TOTAL ADV						_	(CHA	RGE	EABLE COST OF							
TO DAT		FT			3,450			IG PIPE LINE	ES						0	0
SCOWS LC	ADED	NUMBER				(HANDLIN	IG ANCHOR	LINE	ES					0	0
AVERAGE	LOAD							G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY					~ [G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OE DISCHA	RGE PIPE FT	-				TO AND F	FROM WHAI	RF O	OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	NGE FIFE FI					<u></u>			F PLANT ON JOI					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED											
AMOUNT DRED	GE		0			(·——			G NATURAL ELE	MENT	Si			24	0
THIS DATE							SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI REPORTED	OUSLY		185,533		16	8,668	WAITING	FOR BOOS	TER	<u> </u>					0	0
TOTAL AMOUNT			185,533		16	8,668	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D			,					FOR ATTEN	1DAI	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			NA			NA	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT E	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММО	DITY	CONSUME) 		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY				יואט							
- FLVE	DC		750				FIRE DRI								0	0
FUEL	BBL		750			(MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBBICANTO	GAL		0			(1	ON-EFFECT	IVE	TIME					24	0
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMO	DB DATE		- I	NON-EFFE	CTIV	E			100%			
MODDATE	11/03/2019		/04/2019	PLIVIC	D DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					-		24	0	
		<u></u>					LOURINGE	_, <u> </u>	<u> </u>	JI WORK)						

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	F	PAGE NO.	Page 24 of 141			
CONTRACT NO. W9127819D0034 W9127819F0408	CONTRACT TITLE Maintenance Dredging of Gulfpo	rt Harbor		CONTRACTOR Mike Hooks, L.L.C	F	REPORT NO.	12			
DREDGE	Dredge Missouri H			,		DATE 11/15/2019				
	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%					
				TOTAL TIME IN PERIOD		24	0			

GENERAL COMMENTS

Weather: (40%) 24:00 Dredge is on stand-by at work location, and equipment secured in safe harbor.

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									

OHALITY CONTROL PEDOPT BUCKET/DIPELINE										PAGE	NO.						
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											F	Page 2	25 of 141	
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.				
W9127819D0034 V		Maintenance D	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								13	
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL			DATE 11/16	/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK		
DRED	GE	Dredge Missou				HOB	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	PIPE	E JET	BUCKET									
		5000		0	4000		0		0	30		0		4		34	
					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		2	94+20 to	291+8	0		#	5		12,	907			198,440			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL OTHER				
MATERIA	· ,	0 %	35 %	DEDT	0 %	10 %		55 %		0 %	0 %		0 %				
CHANNEL C	CONDITION	A	VERAGE	AGE DEPTH BEFORE DREDGING 35.60 AFTER DREDGING							GING		40	<u> </u>			
RIVER/		MIN	1.30 TIME 19:00 MAX 2.50 TIME 23:00 GAGE LOCATION							ATION S	taff Gao	ge Be	acon #84				
STAC	GE	MIN	0	TIME	IME 00:00 MAX 0 TIME 00:00 GAGE DATUI							JM M	ILLW				
WEATUED	0110171011	WEATHER				-	TEMP (min/max) VISIBILITY WIND										
WEATHER CO	ONDITION	Weather Caus	ed Critica	l Delay	1	69 °F / 72 °F 10 MI 10 MPH						l					
		WORK PERFOR	MED							DISTRIBU	ITION (OF WORK	(
ITEM		UNIT			QUANTITY	EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)								HF	₹.	MIN.	
AVERAGE \ OF CL		FT				300									5	10	
TOTAL ADV		FT				240	PCT OF E	EFFECTIVE	TIME	 E			22%				
THIS PER	-							R (IN LINE)									
PREVIOL	-	FT				3,450				ECTIVE WORKI							
TOTAL ADV		FT				3,690	HANDLIN	IG PIPE LINI		_,		.)			0	0	
SCOWS LC	DADED	NUMBER					HANDLIN	IG ANCHOR	LIN	ES					0	0	
AVERAGE		NOMBLIX					CLEARIN	G PUMP AN	D PI	UMP LINES					0	0	
PER SC		CY				(² I	G CUTTER .	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	4,160	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				7,160	TO AND I	ROM WHA	RF C	R 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	G NATURAL ELE	MENTS	3			11	0	
AMOUNT DRED THIS DATE	GE		12,907		1	1,733	SHORE L	INE AND SH	IOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		185,533		16	8,668	WAITING	FOR BOOS	TER	R					0	0	
TOTAL AMOUNT			198,440		18	0,401	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
AMOUNT DRED			0 400 40		0.0	70.00		FOR ATTEN	1AD	NT PLANT					0	0	
PUMPING/CUTT			2,498.13		2,2	70.90	PREPAR	ATION AND	MAK	ING UP TOW					7	50	
		OPERATING SUP	PLIES				TRANSFERRING PLANT BETWEEN WORKS								0	0	
СОММОГ	OITY	CONSUME)		CREDITED	LAY TIME OFF SHIFT AND SATURDAYS								0	0		
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAYS AND HOLIDAYS							0	0		
	_						FIRE DRI	LL							0	0	
FUEL	BBL		1,076			(MOVING OUT OF WAY OF TRAFFIC								0	0	
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		20			(TOTAL NON-EFFECTIVE TIME						18	50			
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFEC			TIME		78%				
	11/03/2019	019 11/04/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0							

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.					
W9127819D0034 W9127819F0408 Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C							13				
DREDGE	GE Dredge Missouri H										
	ATTENDANT PLANT	LOST TIME	(NOT CH	HARGEABLE 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

Weather (40%) 11:00 hrs. Stand-by for bad weather. (70%) 07:50 hrs. Prepare to Dredge Started dredging back the Gulfport Ship Channel at 18:50 hours.

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	RE DATE SUPERINTENDENT'S INITIALS DATE										

		CHALITY CONTDOL DEDODT BLICKET/DIDELINE									PAGE NO.					
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										F	Page 2	7 of 141	
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								14
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	ΑL			DATE 11/17	7/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	EK	
DRED	GE	Dredge Missou			T	HOD	OFFOWER				NC	2	NA MEMB			7
		PIPELINE	DIPPER	OR	DREDGE	SUC	SEPOWER CTION	TION CUTTER OR		DREDGE	SHOF		W MEMB	ERS	TOTA	AI
			BUCKET		PUMP	PIPE	E JET	BUCKET			00.	-	0111211			_
		5000		0	4000		0		0	33		0		4		37
					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			MMULATIVE AND QTY POSIT FOR DA (CY)		
WOR		2	91+80 to	285+7	0		#	5		35,0	041		DEI OOI	233,481		
CHARACT	FR OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STON	ΙΕ	SHELL	-		
MATERIA		0 %	35 %		0 %	10 %	6	55 %		0 %	0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	BEFORE DREDGING 35.30 AFTER DREDG							OGING 40					
RIVER/	TIDE	MIN	0.20	TIME	10	0:00	:00 MAX 2.50 TIME 22:00 GAGE LOCATI						ATION S	taff Gaç	ge Bea	con #48
STAG				<u> </u>		00:00 MAX 0 TIME 00:00 GAGE DAT										
		MIN	0	TIME	. 00		MAX	0				AGE DATU	JM M	ILLW		
WEATHER CO	NOITION	WEATHER Weather Caus	ed No De	lav			TEMP (min/max)									
		WORK PERFOR		iay		DISTRIBUTION OF WORK						(
ITEM	l	UNIT									HF	,	MIN.			
AVERAGE V		FT				300	(CHARGEABLE TO COST OF WORK)							1115	۱.	IVIIIN.
OF CU							PUMPING OR DREDGING								20	0
TOTAL ADV THIS PEF		FT				610	PCT OF E	EFFECTIVE	TIME	E			83%			
TOTAL ADV		FT				3,690		R (IN LINE)		EOTIVE MODICI	UO TI					
PREVIOU										ECTIVE WORKII EABLE COST OF						
TOTAL ADV TO DAT		FT				4,300	HANDLIN	IG PIPE LIN	ΞS						0	0
SCOWS LC	ADED	NUMBER				(HANDLIN	IG ANCHOR	LINE	ES					0	45
AVERAGE							CLEARIN	G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY				(1	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	3,660	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	IS.						0	0
				3,000			-			ND 4NOUGD4GE					_	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				6,660				OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOE	3				0	0
AMOUNT DRED	GE							IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE	<u></u>		35,041		3	1,856	SHORE L	INE AND SH	HORI	E WORK					0	0
AMOUNT PREVI	OUSLY		198,440		18	0,401	1 WAITING	FOR BOOS	TER	R					0	0
TOTAL AMOUNT			233,481		21	2,257	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	(ARKS)			0	0
DREDGED TO D	DATE		233,401		21	2,237		FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,752.05		1,5	92.80	PREPAR	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIFS				-				KS.				0	0
							TRANSFERRING PLANT BETWEEN WORKS									
COMMOD	DITY	CONSUME	ס		CREDITED LAY TIME OFF SHIFT AND SATURDAYS								0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS								0	0
					· 		FIRE DRI	LL							0	0
FUEL	BBL		4,268				MOVING OUT OF WAY OF TRAFFIC								0	55
ELECTRICITY	KW		0				0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
							TOTAL NON-EFFECTIVE TIME						1	40		
LUBRICANTS	GAL		20				PCT. OF NON-EFFECTIVE 7%					7%				
MOB DATE	11/02/2010	DREDGE START	104/2040	DEMO	OB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						21	40			
	11/03/2019		/04/2019				(CHARGEABLE TO COST OF WORK)									

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.					
W9127819D0034 W9127819F0408 Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C							14				
DREDGE Dredge Missouri H						ATE 11/17/2019					
	ATTENDANT PLANT			LOST TIME	(NOT CH	IARGEABLE 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		2	20				
				TOTAL LOST TIME		2	20				
				PERCENTAGE OF TOTAL TIME	10%	, and the second					
				TOTAL TIME IN PERIOD	•	24	0				

GENERAL COMMENTS

MISC: (0%) 1:00 Weld leak on cooler.
MISC: (0%) 1:20 Replace leaking pontoon gasket.

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							

	OHALITY CONTROL REPORT-BUCKET							ET/DIDEL IN				PAGE	NO.				
			QUALITY CONTROL REPORT-BUG												Page 2	9 of 141	
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.				
W9127819D0034 V		Maintenance D	Predging	of Gul	port Harbor		Mike Hoo	ks, L.L.C								15	
CHARACTER O REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 11/18	3/2019				
		NAME AND TY								SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK		
DRED	GE	Dredge Missou				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									
		5000		0	4000		0		0	33		0		4		37	
					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		2	85+70 to	279+3	0		#	5		36,	764			270,245			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		отн	ER	
MATERIA	· ,	0 %								0 %		0 %					
CHANNEL C	CONDITION	A	AVERAGE DEPTH BEFORE DREDGING 35.30 AFTER DREDGING							GING		40)				
RIVER/		MIN	0.70	0.70 TIME 12:00 MAX 2.60 TIME 02:00 GAGE LOCATION							ATION S	taff Ga	ge Bea	acon #48			
STAC	GE .	MIN	0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM							JM N	ILLW						
		WEATHER				_	TEMP (min/max) VISIBILITY WIND										
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			44 °F / 66 °F 10 MI WNW 10 M					0 MPH					
		WORK PERFOR	MED							DISTRIBU	ITION (OF WORK	(
ITEM		UNIT			QUANTITY		_			CTIVE WORKING		ok)		HF	₹.	MIN.	
AVERAGE \ OF CU		FT				300	(CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING								21	20	
TOTAL ADV		FT				640	PCT OF E	EFFECTIVE	TIMI	 E			89%				
THIS PER							´├──	R (IN LINE)									
TOTAL ADV PREVIOU	-	FT				4,300				ECTIVE WORKII							
TOTAL ADV		FT				4,940	D HANDLIN	IG PIPE LINI		EABLE COST OF	WORK	<u>.)</u>			0	0	
							LIANDLIN	IG ANCHOR		FS.					0	35	
SCOWS LC	DADED	NUMBER				(′	IG PUMP AN							0	0	
AVERAGE PER SC		CY				() 								0	0	
FLOATING PIPE	3.660	SHORE PIPE 0			IERGED PIPE					SUCTION HEAD							
	-			3,000				FOR SCOW							0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT	· 			6,660	<u></u>			OR ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	0	
AMOUNT DRED	GE		36,764		3	3,422	,——			G NATURAL ELE	MENTS				0	0	
THIS DATE			00,704			70,422	SHORE L	INE AND SH	IOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		233,481		21	2,257	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT DREDGED TO D			270,245		24	5,679	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
AMOUNT DRED			4 700 04					FOR ATTEN	NDA	NT PLANT					0	0	
PUMPING/CUTT			1,723.31		1,5	66.66	PREPARA	ATION AND	MAK	(ING UP TOW					0	0	
		OPERATING SUP	ERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS						TRANSFERRING PLANT BETWEEN WORKS						0	0	
COMMOD	DITY	CONSUME)		CREDITED	LAY TIME OFF SHIFT AND SATURDAYS								0	0		
	T						SUNDAY	S AND HOLI	DAY	'S					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRILL								0	0	
FUEL	BBL		4,182			(0 MOVING OUT OF WAY OF TRAFFIC								1	20	
ELECTRICITY:	12147						n MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0	
ELECTRICITY	KW		0			(TOTAL NON-EFFECTIVE TIME						1	55			
LUBRICANTS	GAL		40			PCT. OF NON-EFFECTIVE 8%						'	JU				
MOB DATE		DREDGE START		DEMC	B DATE					NON-EFFECTIVE	TIME		0%		25		
	11/03/2019 11/04/2019 (CHARGEABLE TO COST OF WORK)								23	15							

	QUALITY C	ONTROL F	REPORT.	-BUCKET/PIPELINE		PAGE NO.				
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		REPORT NO.	Page 30 of 141			
CONTRACT NO.					'	REPURI NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	flike Hooks, L.L.C		15				
DREDGE	Dredge Missouri H				I	DATE 11/18/2019				
	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	45			
				TOTAL LOST TIME		0	45			
				PERCENTAGE OF TOTAL TIME	3%	6				
				TOTAL TIME IN PERIOD	•	24	0			

MISC: (0%) 0:05 fix spud cable. MISC: (0%) 0:40 re hooked spill barge.

CONTRACTOR CERTIFICATION	material used and work per	half of the contractor, I certify that this Report is complete and correct and all equipment and ial 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	SUPERINT	ENDENT'S INITIALS	DATE							

			QUALITY CONTROL REPORT-BUCKET/PIPELINE								PAGE NO.						
			William I and I an											F	age 3	1 of 141	
CONTRACT NO		CONTRACT TI		- 4 0 - 14			CONTRA					REPOR	REPORT NO.				
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				16	
CHARACTER O REPORT	ır	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL			DATE 11/19	/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	ΕK		
DRED	GE	Dredge Missou				⊔∩Р	RSEPOWER				NO	2 OE CPE	W MEMB	EDS		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	TION CUTTER OR		DREDGE SHOR			OTHER	ENS	TOTA	AL	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		5000		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			IULATIVE AND QTY SIT FOR DA (CY)			
WOR		2	79+30 to	275+1	0		#	5		24,	127				,372		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER	
MATERIA	AL (%)	0 %	25 %		0 %	15 %	/6	60 %		0 %	0 %		0 %				
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		35.30	AFTI	ER DRED	GING		40)	
RIVER/	TIDE	MIN	1	TIME	12	2:00	MAX	2.40	TIM	ИE 01:	:00 GA	AGE LOCA	ATION S	taff Gaç	je		
STAC		MIN	0	TIME		0:00	MAX	0	TIM	4F 00:	:00 GA	AGE DATI	IM M	ILLW			
		WEATHER		1			TEMP (min/			SIBILITY		ND	JIVI IV	LLVV			
WEATHER CO	ONDITION	Weather Caus	sed No De	lay			•	` '					-10 MPH				
		WORK PERFOR	RMED			DISTRIBUTION OF WORK						(
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		210		HR	1.	MIN.	
AVERAGE \ OF CL		FT				300	(CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING								14	45	
TOTAL ADV						400		EFFECTIVE					61%		-1-1	+5	
THIS PER		FT				420	ັ⊢	R (IN LINE)	1 IIVIL				0170				
TOTAL ADV PREVIOU		FT				4,940			-EFF	FECTIVE WORKII	NG TIM	IE					
TOTAL ADV		FT				5 360	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES					()			3	20	
TO DA	TE					0,000	_								\rightarrow	30	
SCOWS LC	DADED	NUMBER				C	-	IG ANCHOR							0	25	
AVERAGE PER SC		CY				(0	G PUMP AN		UMP LINES SUCTION HEAD					0	0	
FLOATING PIPE	3,420	SHORE PIPE 1,50	00	SUBM 3,000	ERGED PIPE			FOR SCOW		300 HON FILAL					0	0	
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT		0,000		7.920				OR ANCHORAGE					0	0	
						7,020		NG LOCATIO	N O	F PLANT ON JOI	3				0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENTS	3			0	0	
AMOUNT DRED THIS DATE	GE		24,127		2	1,933	3 SHORE L	INE AND SH	IORI	E WORK					0	0	
AMOUNT PREVI	IOUSLY		270,245		24	5,679	9 WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT			294,372		26	7.612	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
AMOUNT DRED			,			00.00		FOR ATTEN	1ADA	NT PLANT	T PLANT				0	0	
PUMPING/CUTT			1,635.73		1,4	86.98	PREPARA	ATION AND	MAK	(ING UP TOW	PTOW				0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
СОММО	DITY	CONSUME)		CREDITED		LAY TIME OFF SHIFT AND SATURDAYS								0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS								0	0	
							FIRE DRILL								0	0	
FUEL	BBL		3,406				MOVING OUT OF WAY OF TRAFFIC								1	45	
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							2	30		
LUBRICANTS	GAL		20			(TOTAL NON-EFFECTIVE TIME					34%		8	10		
MOB DATE	•	DREDGE START		DEMC	B DATE	PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						00					
	11/03/2019	11	/04/2019				(CHARGEABLE TO COST OF WORK)							22	55		

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE		PAGI		Page 32 of 141		
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPO	ORT NO.	age 02 01 141		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	ort Harbor	N	/like Hooks, L.L.C				16		
DREDGE Dredge Missouri H						DATE 11/19/2019				
	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	5		
				TOTAL LOST TIME			1	5		
				PERCENTAGE OF TOTAL TIME	5	%				
				TOTAL TIME IN PERIOD			24	0		

GENERAL COMMENTS

MISC: (70%) 2:30 Calibrating the DQM System. MOR: (0%) 1:05 Replace leaking pontoon gasket..

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that th material used and work performed during t plans and specifications, to the best of my	this Reporting period are in complia	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

			OU	41 ITV	CONTROL RE	EDOI	DT DIICKI	T/DIDEL IN				PAGE	NO.			
				ALII I	CONTROL KI	EPUI			V E					F	Page 3	3 of 141
CONTRACT NO		CONTRACT TI		-f Ol	for a set I I a selo a se		CONTRA					REPOR	T NO.			
W9127819D0034 V			reaging	or Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				17
REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	AL			DATE 11/20	/2019			
DREDGE		NAME AND TY								SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
		Dredge Missou				LIOD	SEPOWER				NO	2	W MEMB	- FDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al
			BUCKET		PUMP	PIPI	E JET	BUCKET				_				_
		5000		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	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			ULATIVE AND QTY SIT FOR DA (CY)		
WOR		2	75+10 TO	270+8	0		#	5		24,	701		B21 001		,073	• •
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA		0 %	25 %		0 %	15 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPTI	+	BEI	FORE DREI	OGING		35.30	AFTI	ER DRED	GING		40)
RIVER/	TIDE	MIN	1	TIME	12	2:00	MAX	2.20	TIM	ME 01:	:00 GA	AGE LOCA	ATION S	taff Ga	ge	
STAG		MIN	0			2.00	MAY					OF DATI	IM M	MLLW		
		WEATHER		0 TIME				MAX 0 TI				ND	JIVI IV			
WEATHER CO	ONDITION	1	Weather Caused No Delay			TEMP (min/max) VIS 44 °F / 69 °F			5 MI	NNE @ 5 TO 10 MPH						
		WORK PERFOR								DISTRIBU	ITION (Ŭ				
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	.	MIN.
AVERAGE WIDTH FT					(CHARGEABLE TO COST OF W PUMPING OR DREDGING						WORK)					
OF CUT											720/			17	30	
TOTAL ADVANCE THIS PERIOD FT				430	´├──		TIME	<u> </u>			73%					
TOTAL ADVANCE PREVIOUSLY FT				5,360		R (IN LINE)	-FFF	FECTIVE WORKII	NG TIM	IF						
TOTAL ADVANCE								(CHA	RGE	EABLE COST OF						
TO DATE		FT					HANDLIN	G PIPE LINI	ES						1	35
SCOWS LOADED		NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	30
AVERAGE LOAD		CY				(G PUMP AN	ID PI	UMP LINES					0	0
PER SC				SUBMERGED PIPE			CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	3,820	SHORE PIPE 0		3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			6,820	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO I	DEMOVED.	00000		CREDITED			CHANGIN	CHANGING LOCATION OF PLANT ON JOB							0	0
CUBIC YARDS I	KEMOVED	GRUSS	GROSS CREDITED				LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED	GE		24,701			22,456 SHOF			SHORE LINE AND SHORE WORK						0	0
AMOUNT PREVI	IOUSLY		294,372	1.372 267			2 WAITING FOR BOOSTER								0	0
REPORTED	-		201,012		MINOR OPERATING REP							0	0			
TOTAL AMOUNT DREDGED TO D			319,073	0,073		90,068	8					(CIVI) W((CO)			0	0
AMOUNT DRED			1,411.49		1,2	283.20	WAITING FOR ATTENDANT PLANT PREPARATION AND MAKING UP TOW							0	0	
FOWFING/COTT	INGTIK	ODERATING SUR	DI IES				-									
OPERATING SUPPLIES					TRANSFERRING PLANT BETWEEN WORKS						0	0				
COMMOD	DITY	CONSUME	ס		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM UNIT QUANTITY QUANTITY				SUNDAYS AND HOLIDAYS								0	0			
IIEW UNII		20/11/11			QUANTITY			FIRE DRILL							0	0
FUEL	BBL		4,200			0 MOVING OUT O			OF WAY OF TRAFFIC						0	55
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)								2	40
	_						TOTAL NON-EFFECTIVE TIME								5	40
LUBRICANTS	GAL	DDED.CE .=:==	20	DEC	ND D 4==	(1	NON-EFFE	CTIV	Æ			24%			
MOB DATE	11/03/2019	DREDGE START	/04/2019	DEWC	OB DATE		1			NON-EFFECTIVE	TIME		1		23	10
	11/00/2013		, 57, 2013				(CHARGE	ABLE TO C	UST	OF WORK)						

	AGE NO.	Dawa 24 af 444					
CONTRACT NO.	F	EPORT NO.	Page 34 of 141				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	like Hooks, L.L.C			17
DREDGE	Dredge Missouri H				0	ATE 11/20/2019	
	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	50
				TOTAL LOST TIME		0	50
				PERCENTAGE OF TOTAL TIME			
	TOTAL TIME IN PERIOD	•	24	0			

GENERAL COMMENTS

MISC: (70%) 2:40 Calibrating the DQM System. MOR: (0%) 0:50 Replace leaking pontoon gasket..

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								

OUALITY CONTROL REPORT BUCKET/BIDELINE									PAGE NO.							
		QUALITY CONTROL REPORT-BUCKET/PIPELINE									F	age 3	5 of 141			
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		8 Maintenance I	Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C												18	
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	AL			DATE 11/21	/2019			
		NAME AND TY								SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DREDGE		Dredge Missou			Τ	HOD	OCEDOWED.				NO	2	NA AAENAD	ED0		7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	EKS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		32552	00.	-	0			_
		5000		0	4000		0		0	32		0		4		36
					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	270+80 to	264+7	0		#	5			041		DEI OOI		,114	.,
CHARACT	FR OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STON	IE .	SHELL		отні	ER
MATERIA		0 %	25 %		0 %	15 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	А	VERAGE	DEPTH	1	BE	FORE DRE	OGING		35.30	AFT	ER DRED	GING		40)
RIVER/	TIDE	MIN	1.50	TIME	12	2:00	MAX	2.30	TIM	ΛE 23:	:00 G	AGE LOCA	ATION S	taff Gag	je (Be	acon 48)
STAG				T11.4E						45 00	00 0	105 DATI				
		MIN	0	TIME	. 00		MAX	0		SIBILITY		AGE DATU	JIM IV	ILLW		
WEATHER CO	NOITION		WEATHER Weather Caused No Delay				TEMP (min/ 44 °F /	•	VIS	5 MI	l vv	IND NE TO	O 10 M	РH		
		WORK PERFOR		nay			T	70 1		DISTRIBU	JTION			0 10 111		
ITEM		UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.
AVERAGE WIDTH FT			300			(CHARGEABLE TO COST OF WORK)										
OF CUT							PUMPING OR DREDGING								21	35
TOTAL ADV THIS PER		FT				610										
TOTAL ADVANCE FT			5,790				R (IN LINE)		ECTIVE WORKII	NO TIN	4 F					
PREVIOUSLY TOTAL ADVANCE										EABLE COST OF						
TOTAL ADVANCE TO DATE		FT		6,4			HANDLIN	G PIPE LIN	ES						0	10
SCOWS LOADED NUMBER				0			HANDLIN	G ANCHOR	LIN	ES					0	20
AVERAGE LOAD								G PUMP AN	ID PI	UMP LINES					1	0
PER SC		CY	CY			(~ [G CUTTER .	AND	SUCTION HEAD)				0	35
FLOATING PIPE	3,820	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING FOR SCOWS								0	0
				0,000		6.820	TO AND FROM WHARF OR ANCHORAGE								0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	1			CHANGING LOCATION OF PLANT ON JOB										
CUBIC YARDS I	REMOVED	GROSS	GROSS CREDITED												0	0
AMOUNT DRED	GE		25.044					IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE			35,041			1,856	SHORE LINE AND SHORE WORK								0	0
AMOUNT PREVI REPORTED	OUSLY		319,073 290			0,068	8 WAITING FOR BOOSTER								0	0
TOTAL AMOUNT			354,114		321.924 MINOR OPERATING R			REP	PAIRS (EXPLAIN I			0	0			
DREDGED TO D			001,111	-,114 321		. 1,02	WAITING FOR ATTENDANT PLANT							0	0	
AMOUNT DRED PUMPING/CUTT			1,623.52		75.95	PREPARATION AND MAKING UP TOW								0	0	
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0
							_			D SATURDAYS					0	0
COMMODITY CONSUMED CREDIT			CREDITED										-			
ITEM	UNIT	QUANTITY	QUANTITY QUANTITY				SUNDAYS AND HOLIDAYS								0	0
							FIRE DRI								0	0
FUEL BBL 3,91			3,916			(MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY	KW	KW 0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	20		
LUBBIO	C **		40				1	ON-EFFECT	ΠVE	TIME					2	25
LUBRICANTS	GAL	DDEDOE OTABE	10	DEM			- I	NON-EFFE	CTIV	Έ			10%			
MOB DATE	11/03/2019	DREDGE START	/04/2019	DEMC	OB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						1		24	0
	. 1,55/2019		, 5 112013				(CHARGE	ABLE TO C	USI	OF WORK)						

	Р	PAGE NO.									
	4_	Page 36 of 141									
CONTRACT NO.	NO. CONTRACT TITLE CONTRACTOR						REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C		18					
DREDGE	Dredge Missouri H	D	DATE 11/21/2019								
	ATTENDANT PLANT		LOST TIME (N	OT CH	OT 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 6		24:00	COLLISIONS	0	0					
				MISCELLANEOUS		0	0				
				TOTAL LOST TIME		0	0				
				PERCENTAGE OF TOTAL TIME	0%						
				TOTAL TIME IN PERIOD		24	0				

MISC: (70%) 0:20 Move the Spill Barge to new location in DA # 5

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							

CONTRACT NO. W9127819D0034 W9127819F0408 Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C CHARACTER OF REPORT MAINTENANCE NEW WORK ENVIRONMENTAL NAME AND TYPE Dredge Missouri H SIZE PIPELINE DIPPER OR BUCKET BUCKET DIPPER OR BUCKET DISPOSAL AREA USED CHARACTER OF WORK CHARACTER OF GRAVEL SAND CLAY MUD SILT HARDPAN STONE REPORT NO. REPORT NO. REPORT NO. REPORT NO. REPORT NO. REPORT NO. PATE 11/22/2019 DATE 11/22/2019 DAYS PER WEEL DAYS PER WEEL	7 FOTAL 0 AND QTY A (CY) 985 OTHER 100 % 0
Maintenance Dredging of Gulfport Harbor Mike Hooks, LL. C MEW WORK ENVIRONMENTAL DATE 11/22/2019	7 TOTAL 0 AND QTY A (CY) 985 DTHER 100 % 0 MIN. 18 35
NAME AND TYPE Dredge Missouri H	7 TOTAL 0 AND QTY A (CY) 985 DTHER 100 % 0 MIN. 18 35
NAME AND TYPE Dredge Missouri H SHIFTS PER DAY DAYS PER WEEK	7 FOTAL 0 AND QTY A (CY) 985 DTHER 100 % 0 MIN. 18 35
DREDGE SIZE	7 FOTAL 0 AND QTY A (CY) 985 DTHER 100 % 0 MIN. 18 35
DREDGE	0 AND QTY A (CY) 985 OTHER 100 % 0 MIN. 18 35
PIPELINE DIPPER OR BUCKET DREDGE SUCTION PIPE JET BUCKET DREDGE SHORE OTHER TO	0 AND QTY A (CY) 985 DTHER 100 % 0 MIN. 18 35
LOCATION OF REACH DREDGED; STATION TO STATION DISPOSAL AREA USED GROSS (CY) DEPOSITED GROSS (CY) DEPOSITED DEP	AND QTY A (CY) 985 DTHER 100 % 0
LOCATION OF WORK	AND QTY A (CY) 985 DTHER 100 % 0
LOCATION OF WORK	A(CY) 985 DTHER 100 % 0 MIN. 18 35
CCATION OF WORK CLAY DEPOSIT FOR D 29,871 DEPOSIT FOR D 29,871 SAS,83,8	A(CY) 985 DTHER 100 % 0 MIN. 18 35
CHARACTER OF MATERIAL (%)	OTHER 100 % 0 MIN. 18 35
Name	0 MIN. 18 35
CHANNEL CONDITION	0 MIN. 18 35
MIN	MIN. 18 35
MIN	18 35
MIN	18 35
WEATHER CONDITION Weather Caused No Delay 56 °F / 79 °F 5 MI NE to SE @ 5 to 10 MPH WORK PERFORMED DISTRIBUTION OF WORK ITEM UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) HR. AVERAGE WIDTH OF CUT FT 300 PUMPING OR DREDGING TOTAL ADVANCE (THIS PERIOD PCT OF EFFECTIVE TIME 77% TOTAL ADVANCE (CHARGEABLE COST OF WORK) BOOSTER (IN LINE) BOOSTER (IN LINE) HON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES HANDLING PIPE LINES TOTAL ADVANCE (CHARGEABLE COST OF WORK) HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES CLEARING	18 35
Weather Caused No Delay 56 °F / 79 °F 5 MI NE to SE @ 5 to 10 MPH	18 35
ITEM UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) AVERAGE WIDTH OF CUT FT 300 TOTAL ADVANCE THIS PERIOD FT 520 TOTAL ADVANCE PREVIOUSLY FT 6,400 TOTAL ADVANCE TO DATE FT 6,920 AVERAGE LOAD PER SCOW CY AVERAGE LOAD PER SCOW CY TOTAL ADVANCE PER SCOW CON TO THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CHARGE ABLE TO COST OF WORK) HR. (CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING POTO FFFECTIVE TIME TO COST OF WORK) FT 6,920 HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES	18 35
AVERAGE WIDTH OF CUT FT 300 PUMPING OR DREDGING TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE TO DATE SCOWS LOADED AVERAGE LOAD PER SCOW AVERAGE LOAD PT TOTAL ADVANCE TO DATE AVERAGE LOAD PER SCOW TOTAL ADVANCE TO DATE TOTAL ADVANCE TO	18 35
AVERAGE WIDTH OF CUT TOTAL ADVANCE THIS PERIOD FT 520 PCT OF EFFECTIVE TIME FT 6,400 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) TOTAL ADVANCE TO DATE FT 6,920 HANDLING PIPE LINES AVERAGE LOAD PER SCOW CY PUMPING OR DREDGING 77% BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES	
TOTAL ADVANCE THIS PERIOD FT 520 PCT OF EFFECTIVE TIME 77% BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) TOTAL ADVANCE TO DATE FT 6,400 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES AVERAGE LOAD PER SCOW O CLEARING PUMP AND PUMP LINES	
THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE FT TOTAL ADVANCE TO DATE SCOWS LOADED NUMBER AVERAGE LOAD PER SCOW TOTAL ADVANCE TO DATE	4 25
PREVIOUSLY FT 6,400 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) TOTAL ADVANCE TO DATE FT 6,920 HANDLING PIPE LINES SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES AVERAGE LOAD CY 0 CLEARING PUMP AND PUMP LINES	4 25
TOTAL ADVANCE TO DATE FT 6,920 HANDLING PIPE LINES SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES CLEARING PUMP AND PUMP LINES	4 25
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES AVERAGE LOAD CY 0 PER SCOW CY 0	7 20
AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES 0	0 30
AVERAGE LOAD CY 0	-
	0 0
FLOATING PIPE 4 570 SHORE PIPE 0 SUBMERGED PIPE	0 0
3,000 WATING FOR SCOWS	0 0
TOTAL LENGTH OF DISCHARGE PIPE FT 7,570 TO AND FROM WHARF OR ANCHORAGE	0 0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB	0 0
LOSS DUE TO OPPOSING NATURAL ELEMENTS AMOUNT DREDGE 20 971	0 0
THIS DATE 29,871 27,156 SHORE LINE AND SHORE WORK	0 0
AMOUNT PREVIOUSLY 354,114 321,924 WAITING FOR BOOSTER	0 0
TOTAL AMOUNT 383 985 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)	0 0
DREDGED TO DATE WAITING FOR ATTENDANT PLANT	0 0
AMOUNT DREDGED PER PUMPING/CUTTING HR 1,607.41 1,461.31 PREPARATION AND MAKING UP TOW	0 0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS	0 0
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS	0 0
COMMODITY CONSUMED CREDITED SUNDAYS AND HOLIDAYS	0 0
ITEM UNIT QUANTITY QUANTITY FIRE DRILL	0 0
FUEL BBL 4,934 0 MOVING OUT OF WAY OF TRAFFIC	0 0
MISCELL ANEQUE (EVELAIN IN DEMARKS)	
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS)	0 30
LUBRICANTS GAL 54 0 TOTAL NON-EFFECTIVE TIME	5 25
MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON EFFECTIVE TIME	
11/03/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)	24 0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR	Page 38 of 141 REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	ort Harbor	M	like Hooks, L.L.C	19				
DREDGE	Dredge Missouri H				DATE 11/22/2019)			
	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%				
				TOTAL TIME IN PERIOD	•	24	0		

MISC: (70%) 0:20 Move the Spill Barge to new location in DA # 5

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							

			OU	NI ITV	CONTROL DE	EDOI	DT DIICKI	ET/DIDEL IN				PAGE	NO.			
				ALII I	CONTROL K	EPUI	PORT-BUCKET/PIPELINE CONTRACTOR					Page 39 of 141				
CONTRACT NO		CONTRACT TI		- 6 0 - 14	f.,t							REPORT NO.				
W9127819D0034 V			reaging	or Gui	прогт нагрог		Mike Hoo	KS, L.L.C				DATE				20
REPORT	F	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	AL			11/23/2019				
		NAME AND TY								SHIFTS PER DA	AY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missour				HORSEPOWER				NO	2	W MEMB	- FDC		7	
		PIPEL INE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al
			BUCKET		PUMP	PIPI	E JET	BUCKET				_				_
		5000		0	4000		0		0	32		0		4		36
					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	59+50 to	253+1	0		#	5		36,	764), 749	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL	OTHER		
MATERIA		0 %	25 %		0 %	15 %	%	60 %		0 %	0 %			0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	RE DREDGING 35.30 AFTER DREDGING						40)	
RIVER/	TIDE	MIN	1.80	TIME	13	3:00	MAX	2.40	TIM	ΛΕ 00:	:00 GA	GE LOC	ATION S	taff Ga	ge (Be	acon #48)
STAC				T11.4E					-	45 00	00 04	OF DATI		41.1.1.4.		
		MIN	0	TIME	00	0:00	TEMP (min/		TIM	BIBILITY		ND	JIVI IV	1LLW		
WEATHER CO	ONDITION	WEATHER Weather Caus	ed No De	lav			62 °F	,	VIS	3 MI	vvi		2) 15 TO 1	0 МРН		
		WORK PERFOR		,			1	DISTRIBUTION OF WORK					<u> </u>			
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE \		FT					•		ABLE TO COST C	F WOF	RK)					
OF CL							+	G OR DRED					1		22	25
THIS PER		FT				640	Ğ	EFFECTIVE	TIME	E			93%			
TOTAL ADV	-	FT				6,920		R (IN LINE)	FFF	ECTIVE WORKII	NG TIM	F				
TOTAL ADV								(CHA	RGE	EABLE COST OF						
TO DA		FT				HANDLIN	IG PIPE LINE	ES_						0	0	
SCOWS LC	DADED	NUMBER				HANDLIN	HANDLING ANCHOR LINES							0	30	
AVERAGE	LOAD	CY						G PUMP AN	D PI	PUMP LINES					0	0
PER SC	OW			01101			CLEARING CUTTER AND SUCTION HEAD							0	0	
FLOATING PIPE	4,570	SHORE PIPE 0		3,000	IERGED PIPE	WAITING FOR SCOWS							0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				7,570	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC VARRE	DEMOVED	CDOSS			CREDITED		CHANGING LOCATION OF PLANT ON JOB							0	0	
CUBIC YARDS I	REMOVED	GROSS			CKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		36,764		3	3,423	3 SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		383,985		34	9,080	WAITING	FOR BOOS	TER	 R					0	0
TOTAL AMOUNT	г						MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			420,749		38	32,503		FOR ATTEN	IDAN	NT PLANT		<u> </u>			0	0
AMOUNT DRED PUMPING/CUTT			1,640.03		1,4	90.99	9			(ING UP TOW					0	0
		OPERATING SUP	PLIES							BETWEEN WOR	KS				0	0
							_			D SATURDAYS					0	0
COMMOD	DITY	CONSUMED)		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY			QUANTITY				DAI						-	
FUEL	BBL		3,396				FIRE DRI			E TRAFFIO					0	0
, OLL	JUL		3,030				MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		54			(0	ON-EFFECT							0	30
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE		'E NON-EFFECTIVE	TINAT		2%			
	11/03/2019	11/	/04/2019							TOF WORK)	- I IIVIE				22	55

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 40 of 141
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C				20
DREDGE	Dredge Missouri H					DATI 11	≣ ′23/2019	
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)	
ITEM NAME OR NUMBER H.P. H							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	5
				TOTAL LOST TIME			1	5
				PERCENTAGE OF TOTAL TIME	59	%		
			TOTAL TIME IN PERIOD	•		24	0	

GENERAL COMMENTS

MISC: (0%) 1:05 Reconnect the Spill Barge Pontoon & replace leaking pontoon gasket.

CONTRACTOR CERTIFICATION	material used and	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	D	ATE	SUPERINTENDENT'S INITIALS	DATE							

			011		CONTROL D	-001	DT DUOK	-T/DIDEL II				PAGE	NO.				
			•	ALIIY	CONTROL RE	POI	PORT-BUCKET/PIPELINE						Page 41 of 141				
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.					
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C				21					
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 11/24/2019					
		NAME AND T								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK		
DRED	GE	Dredge Missou			Τ	HOD	OCEDOWED.			NO	2	NA MEMB	ED0		7		
		PIPELINE	ZE DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	Al	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		3.,2502	0		0			_	
		5000		0	4000		0		0	31		0		4		35	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	SED; STAT	ION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE	D		LATIVE T FOR				
WOR		2	253+10 to	249+7	5		#	5		19,	244			,993	.,		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	E	SHELL		отні	ER		
MATERIA		0 %	25 %		0 %	20 %	6	55 %		0 %		0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BE	FORE DRE	DRE DREDGING 35.30 AFTER DREDGING						40)		
RIVER/	TIDE	MIN	1.30	TIME	05	5:00	MAX	2.20	TIM	ИE 20:	:00 GA	AGE LOCA	ATION S	taff Gag	je Bea	acon #48	
STAC				T11.45						45 00	00 0	NOE DATI					
		MIN	0	TIME	00		MAX	0		SIBILITY		AGE DATU	JIVI IV	ILLW			
WEATHER CO	NOITION	WEATHER Weather Caus	sed Non-C	ritical [Delay		TEMP (min/	•	VIS	3 MI	VV		N @ 15 T	O 5 ME	РΗ		
		WORK PERFOR		THOU I	Joidy		T	44 °F / 57 °F 3 MI NW TO DISTRIBUTION OF WOR						0 0 1111			
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.	
AVERAGE \		FT				300	<u></u>	•		ABLE TO COST C	F WO	RK)					
OF CL							PUMPING	G OR DRED							12	25	
TOTAL ADV THIS PER		FT				335	PCT OF E	EFFECTIVE	TIME	E			52%				
TOTAL ADV		FT				7,560		R (IN LINE)		ECTIVE WORKII	NO TIM	4 F					
PREVIOU TOTAL ADV								(CHA	RGE	EABLE COST OF							
TO DA		FT				HANDLIN	G PIPE LIN	ES						0	50		
SCOWS LC	DADED	NUMBER				HANDLIN	HANDLING ANCHOR LINES							0	10		
AVERAGE	LOAD						CLEARING PUMP AND PUMP LINES								0	0	
PER SC		CY					CLEARING CUTTER AND SUCTION HEAD							0	0		
FLOATING PIPE	4,090	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL FNOTU	05 0100114			0,000		7.000	TO AND FROM WHARF OR ANCHORAGE							0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	· · · · · · · · · · · · · · · · · · ·			7,090	_										
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	0	
AMOUNT DRED	GE		10 244		1	7,494		IE TO OPPO	SIN	IG NATURAL ELE	MENTS	S			4	20	
THIS DATE			19,244		I	7,494	SHORE L	INE AND SH	HOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		420,749		38	2,503	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT			439.993		30	9,997	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
DREDGED TO D			100,000					FOR ATTEN	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			1,549.85		1,4	08.91	1 PREPARA	ATION AND	MAK	(ING UP TOW					0	0	
		OPERATING SUF	PPLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
СОММОГ	DITY	CONSUME	D		CREDITED			S AND HOLI							0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY				2/11						-		
FUE	ppi		4.004				FIRE DRI								0	0	
FUEL	BBL		4,024				0 MOVING OUT OF WAY OF TRAFFIC							0	40		
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		10				TOTAL NON-EFFECTIVE TIME							6	0		
MOB DATE	GAL	DREDGE START	10	DEMC	DB DATE		- I	NON-EFFE	CTIV	Æ			25%				
00 0/11	11/03/2019		/04/2019	ے ۱۷۱۰			1			NON-EFFECTIVE Γ OF WORK)	TIME		•		18	25	
		<u> </u>	-				LOURINGE	., WLL 100	<u> </u>	OI WOINS							

	QUALITY C	ONTROL F	REPORT.	-BUCKET/PIPELINE	ı	PAGE NO.	
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		REPORT NO.	Page 42 of 141
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	ort Harbor		Mike Hooks, L.L.C	ter out no.	21	
DREDGE	Dredge Missouri H		1	DATE 11/24/2019			
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE 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		5	35
				TOTAL LOST TIME		5	35
				PERCENTAGE OF TOTAL TIME	23	%	
				TOTAL TIME IN PERIOD	•	24	0

GENERAL COMMENTS

MISC: (0%) 0:25 securing the Fuel Barge along port side of dredge during 3' seas. MOR: (0%) 5:10 Recoinect the lifting cable to the port swing anchor & replace the port swing anchor.

CONTRACTOR CERTIFICATION	material used and work p	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						

			011		CONTROL D	-001	DT DUOK	-T/DIDEL II				PAGE	NO.			
				ALIIY	CONTROL RE	EPORT-BUCKET/PIPELINE						Page 43 of 141				
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.				
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C				22				
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 11/25/2019				
		NAME AND T								SHIFTS PER DA	ΔY		DAYS P	ER WE	ΕK	
DRED	GE	Dredge Missou			Τ	HOD	OCEDOWED.			NC	2	NA MEMB	ED0		7	
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	EKS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			00.	· -	0111211			_
		5000		0	4000		0		0	31		0		4		35
					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	CUMMULAT DEPOSIT F				
WOR		2	249+75 to	245+7	0		#	5			265		DEI OOI		,258	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	IE	SHELL		отні	ER	
MATERIA		0 %	25 %		0 %	15 %	6	60 %		0 %			0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BE	FORE DRE	OGING		35.30	AFT	ER DRED	GING		40)
RIVER/	TIDE	MIN	1.10	TIME	09	9:00	MAX	2.80	TIM	ΛΕ 20	:00 G	AGE LOC	ATION B	eacon #	#48 St	aff Gage
STAC				T11.45						45 00	00 0	40E DATI				
		MIN	0	TIME	00		MAX	0		BIBILITY		AGE DATU	JIVI IV	ILLW		
WEATHER CO	ONDITION	WEATHER Weather Caus	sed No De	lav			TEMP (min/	•	VIS	5 MI	vv		-@5 MPI	-1		
		WORK PERFOR		iay			1	38 °F / 62 °F 5 MI Variable @5 M DISTRIBUTION OF WORK						•		
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE \		FT				300	<u></u>	•		ABLE TO COST C	F WO	RK)				
OF CL							PUMPING	G OR DRED							16	45
TOTAL ADV THIS PER		FT				405	PCT OF E	EFFECTIVE	TIME	E			70%			
TOTAL ADV		FT				7,895		R (IN LINE)		ECTIVE WORKI	VIC TIN	4 -				
PREVIOU TOTAL ADV								(CHA	RGE	EABLE COST OF						
TO DA		FT				HANDLIN	G PIPE LIN	ES						0	0	
SCOWS LC	DADED	NUMBER				HANDLIN	HANDLING ANCHOR LINES							0	30	
AVERAGE	LOAD						CLEARING PUMP AND PUMP LINES								1	0
PER SC		CY					CLEARING CUTTER AND SUCTION HEAD							0	0	
FLOATING PIPE	4,090	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL FNOTU	OF BIOOLIA			0,000		7.000	-			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				7,090	_									
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0
AMOUNT DRED	GE		22.265			1 150		IE TO OPPO	SIN	G NATURAL ELE	MENT	S 			0	0
THIS DATE			23,265			21,150	SHORE L	INE AND SH	HORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		439,993		39	9,997	7 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			463,258		<u>4</u> 2	1.147	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	MARKS)			0	0
DREDGED TO D			100,200			,		FOR ATTEN	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,388.96		1,2	62.69	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUF	PPLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
							_			D SATURDAYS					0	0
COMMOD	DITY	CONSUME	D		CREDITED											
ITEM	UNIT	QUANTITY	,		QUANTITY			S AND HOLI	DAY	<u> </u>					0	0
							FIRE DRI	LL							0	0
FUEL	BBL		3,616			(MOVING	OUT OF WA	AY O	F TRAFFIC					5	45
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUDDIOANTE	C 41		F.4				TOTAL NON-EFFECTIVE TIME							7	15	
LUBRICANTS	GAL	DDEDCE START	54	DEMO	NR DATE		- I	NON-EFFE	CTIV	Έ			30%			
MOB DATE	11/03/2019	DREDGE START	/04/2019	חבואול	OB DATE		1			NON-EFFECTIVE	TIME		1		24	0
	30,2010		11/04/2019 (CHARGEABLE TO COST OF WORK)													

	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE		PAGE NO.	Page 44 of 141	
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	REPORT NO.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	Лike Hooks, L.L.C	22			
DREDGE	Dredge Missouri H				DATE 11/25/2019			
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE 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	C	
				MISCELLANEOUS		0	С	
				TOTAL LOST TIME		0	С	
				PERCENTAGE OF TOTAL TIME	0%	6		
				TOTAL TIME IN PERIOD		24	C	

GENERAL COMMENTS

Had a Safety Meeting with the crew and discussed Company policies and guidelines.

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

			011	A I IT\/	CONTROL DE	-001	T DUCK	ET/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										F	age 4	5 of 141	
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gulf	fport Harbor		Mike Hoo	ks, L.L.C								23
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	AL			DATE 11/26	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	R WE	ΕK	
DRED	GE	Dredge Missou				1100	OEDOWED.				NO	2	W MEMB			7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	AI
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			0	· -	0			_
		5000		0	4000		0		0	31		0		4		35
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMU DEPOSI			
WOR		2	245+70 to	241+0	0		#	5			467		DEI OOI		, 725	. ,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		0 %	25 %		0 %	15 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	А	VERAGE	DEPTH	1	BEF	ORE DRE	OGING		34	AFTI	ER DRED	GING		40)
RIVER/	TIDE	MIN	1.10	TIME	09	9:00	MAX	2	TIM	1E 19	:00 GA	GE LOC	ATION S	taff Gag	je (Be	acon #52
STAC				T11.4E						45 00	00 0	OF DAT				
		MIN WEATHER	0	TIME			MAX		TIM			ND	JIVI IV	LLW		
WEATHER CO	NOITION	WEATHER Weather Caus	sed Non-C	ritical [Delay		TEMP (min/ 60 °F /	,	VIS	SIBILITY 3 MI	VV		TO 20 MF	РН		
		WORK PERFOR		THOUT E	Soluy			70 1		DISTRIBL	ITION (
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE \		FT				300		•		ABLE TO COST C	F WO	RK)				
OF CU							PUMPING	G OR DRED							16	15
TOTAL ADV THIS PER		FT				470	PCT OF E	EFFECTIVE	TIME	<u> </u>			68%			
TOTAL ADV		FT				8,300		R (IN LINE)		ECTIVE WORKI	NO TIM	·-				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DA		FT				8,770 HANDLING PIPE LINES							0	10		
SCOWS LC	DADED	NUMBER				C	HANDLIN	IG ANCHOR	LINE	ES					0	30
AVERAGE	LOAD						CLEARIN	G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY					′ I	G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	4,090	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
				0,000			_			R ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	1			7,090	_									
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0
AMOUNT DRED	GE		24.467		2	14 222		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			2	30
THIS DATE			34,467			1,333	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		463,258		42	1,147	WAITING	FOR BOOS	TER	<u> </u>					0	0
TOTAL AMOUNT			497,725		45	52,480	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			101,120					FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,121.05		1,9	28.18	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUF	PPLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММОГ	DITY	CONSUME	D 		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY				<u> </u>						0	0
FUEL	DDI		4 470				FIRE DRI									
FUEL	BBL		4,470			C	MOVING	OUT OF WA	Y O	F TRAFFIC					0	40
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	20
LUBRICANTS	GAL		10					ON-EFFECT	IVE	TIME					4	10
MOB DATE	GAL	DREDGE START	10	DEMC	DB DATE		1	NON-EFFE	CTIV				17%			
00 0/11	11/03/2019		/04/2019	2 LIVIC						NON-EFFECTIVE OF WORK)	TIME		•		20	25
			-				LOURINGE	_, <u> </u>	<u> </u>	JI WORK)						

	OHALITY C	ONTROL E	PEDORT.	-BUCKET/PIPELINE	P	AGE NO.	
		ONTROLI					Page 46 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	flike Hooks, L.L.C			23
DREDGE	Dredge Missouri H				D	ATE 11/26/2019	
	ATTENDANT PLANT			LOST TIME	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		3	35
				TOTAL LOST TIME		3	35
				PERCENTAGE OF TOTAL TIME	159	6	
				TOTAL TIME IN PERIOD	•	24	0

GENERAL COMMENTS

Had a Safety Meeting with the crew and discussed Equipment Inspection.

MISC: (70%) 0:20 Move the Spill Barge

MOR: (0%) 3:35 Replace leaking pontoon gaskets & replace broken port spud cable.

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 plans 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	T DUOK	-T/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										F	age 4	7 of 141	
CONTRACT NO).	CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 \		8 Maintenance I	Oredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								24
CHARACTER O REPORT	F	★ MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	AL.			DATE 11/27	7/2019			
		NAME AND T								SHIFTS PER DA	ΑY	ı	DAYS P	ER WE	EK	
DRED	GE	Dredge Missou			T	1100	OFFICIALED				NO	2	NAVA A EN A E			7
		PIPELINE	DIPPER	OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTAL	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		3.,2502	00.		0			_
		5000		0	4000		0		0	31		0		4		35
					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		2	241+00 to	236+8	0		#	5			800				,525	
CHARAC1	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		отні	≣R
MATERIA		0 %	25 %		0 %	15 %		60 %		0 %	0 %		0 %		0 %	
CHANNEL (CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING	_	34	AFTI	ER DRED			40	
RIVER/	TIDE	MIN	0.20	TIME	09	00:0	MAX	2.40	TIM	ИE 22	:00 GA	AGE LOCA		taff Gaç 2)	je (Be	acon#
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	лЕ 00	:00 G/	AGE DATU	JM M	ILLW		
		WEATHER					TEMP (min/	max)		SIBILITY		IND				
WEATHER C	ONDITION	Weather Caus	sed Critica	l Delay	1		55 °F /	•		2 MI		SOUTH	l @ 25 TO	10 MP	Н	
		WORK PERFOR	RMED							DISTRIBU	ITION	OF WORK	(
ITEM		UNIT			QUANTITY					CTIVE WORKING ABLE TO COST O		DIC)		HR		MIN.
AVERAGE \ OF CL		FT				300	PUMPING	OR DRED			n vvoi	XIX)			13	20
TOTAL ADV		FT				420	PCT OF E	EFFECTIVE	TIME	 E			56%			
THIS PER						720	′⊢	R (IN LINE)					1			
TOTAL AD\ PREVIOU		FT				8,770	NON-EFFECTIVE WORKING TIME									
TOTAL ADV		FT				9,190	(CHARGEABLE COST OF WORK) 90 HANDLING PIPE LINES							0	0	
TO DA							LIANIDLIN	G ANCHOR		ES					0	30
SCOWS LC	DADED	NUMBER					′ <u> </u>	G PUMP AN							0	0
AVERAGE PER SC		CY				C) 									
FLOATING PIPE	3 590	SHORE PIPE 0			IERGED PIPE					SUCTION HEAD	,				0	0
1 20/111101 11 2		OHORETHE 0	-	3,000			-	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			6,590	TO AND F	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	O NC	F PLANT ON JOI	3				0	0
AMOUNT DRED	CE							IE TO OPPO	SIN	IG NATURAL ELE	MENT	3			8	40
THIS DATE	JL		30,800		2	8,000	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		497,725		45	2,480	WAITING	FOR BOOS	TER	3					0	0
TOTAL AMOUNT	Γ		528,525		ΛΩ	0,480	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D			020,020			0,400		FOR ATTEN	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,310.00		2,1	00.00	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММОГ	DITY	CONSUME)		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY				2/11						0	0
FUEL	BBL		4,615				FIRE DRI			AE TDAESIC						
FUEL	DDL		+,010				WOVING	OUT OF WA							0	35
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL.	AIN IN REMARKS	5)				0	10
LUBRICANTS	GAL		24			(ON-EFFECT	IVE	TIME					9	55
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE					41%			
	11/03/2019		/04/2019							NON-EFFECTIVE FOF WORK)	TIME				23	15

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 48 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	rage 40 01 141
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	ort Harbor	N	like Hooks, L.L.C			24
DREDGE	Dredge Missouri H					DATE 11/27/2019	
	ATTENDANT PLANT			LOST TIME	CHARGEABLE 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	45
				TOTAL LOST TIME		0	45
				PERCENTAGE OF TOTAL TIME	3%	6	
				TOTAL TIME IN PERIOD	•	24	0

MISC: (70%) 0:10 Perform Safety Drills MOR: (0%) 0:45 Replace leaking pontoon gasket.

CONTRACTOR CERTIFICATION	material used a	and work 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

ONTRACT TITLE ### CONTRACT TITLE ONTRACT TITLE ONTRACT TITLE ONTRACT TITLE ONTRACT TITLE MANY TEMPONIC MEMORIAN ENDISON E				QUA	LITY	CONTROL RE	POF	RT-BUCK	ET/PIPELIN	١E			PAGE	NO.		Page 4	l9 of 141
MANTE-WINCE NEW WORK ENVIRONMENTAL DATE DATE PREMIEW NAME AND TYPE STUDY PREMIEW TOTAL NAME AND TYPE STUDY PREMIEW TOTAL NAME AND TYPE STUDY PREMIEW TOTAL NAME AND TYPE TOTAL TOTAL TOTAL NAME AND TYPE TOTAL	CONTRACT NO).	CONTRACT TIT	LE				CONTRA	CTOR				REPOR	RT NO.	•	uge -	13 01 141
NAME	W9127819D0034 \	W9127819F040	8 Maintenance Di	redging (of Gulf	port Harbor		Mike Hoo	ks, L.L.C								25
Design Missouri H	CHARACTER O REPORT	F	X MAINTENA	ANCE		NEW WORK		ENVI	RONMENTA	\L				3/2019			
DREDGE				_							SHIFTS PER DA	AY	<u> </u>	DAYS	PER WE	EK	
PIPELINE DIPPER OR DIPSENS DIPPER OR DIPPER	DRED	GE					HOD	OFFICIALED				NC		10/1451	DEDO		7
			PIPEL INE	DIPPER (OR	DREDGE	SUC	TION	TION CUTTER OR		DREDGE					тот	AL
LOCATION OF REACH DREDGED; STATION TO STATION DISPOSAL AREA USED GROSS 107, 32, 247 DEPOSITE POR AUTO)** CHARACTER OF WORK 234-40 to 222-40 DISPOSAL AREA USED GROSS 107, 32, 247 DEPOSITE POR AUTO)** CHARACTER OF MINE SAND OS.				BUCKET		PUMP	PIPE	JET	BUCKET				_				_
LOCATION OF			5000		0	4000		0		0	31		0		4		35
Deposit polar Activity Deposit polar Activity Deposit polar											Inty nednoite	- D		LCHMM	III ATIVE	AND	OTV
CHARACTER OF ON							DISF				GROSS (CY)				SIT FOR	DA (C	
CHAMEL CONDITION	WUR	KN			232+40											·	
NIVERTIDE MIN							_		-				lE.	-	-	_	ER
WEATHER CONDITION	CHANNEL (CONDITION	AV	'ERAGE	DEPTH	1	BEF	ORE DREE	OGING		34	AFT	ER DRED		40)	
MIN	RIVER/	TIDE	MIN	0.20	TIME	13	3:00 N	MAX	AX 2 TIME 23:00			:00 G	AGE LOC	ATION	Staff Ga	ge (Be	acon #52
Weather Caused Critical Delay	STAC	GE	MIN	0	TIME	00	00:0	MAX	0	TIM	1E 00:	:00 G	AGE DATI	JM	MLLW		
Weather Caused Critical Delay \$4.97.27									max)	VIS	SIBILITY	W	IND		-		
TITEM	WEATHER CO	ONDITION	•		l Delay			54 °F /	72 °F						MPH		
AVERAGE WIDTH OF OLD TOTAL ADVANCE THIS PERIOD FOR ADVANCE PREVIOUSLY FT 9,190 SCOWS LOADED NUMBER 0 HANDLING PIPE 10,590 FLOATING PIPE 3,590 SHORE PIPE 0 SUBMERGED PIPE 3,000 TOTAL ADVANDE PIPE 3,290 AMOUNT PREVIOUSLY 528,525 480,480 MOUNT PREVIOUSLY 539,255 2,120,46 MOUNT PREVIOUSLY 560,792 MOU				MED				-					OF WOR	(
OF CUIT TOTAL ADVANCE THIS PERIOD FT 440 PCT OF EFFECTIVE TIME 58% BOOSTER (IN LINE) TOTAL ADVANCE TOTAL			UNIT			QUANTITY		-					RK)		HF	₹.	MIN.
TOTAL ADVANCE FT			FT				300	PUMPING	OR DRED	GINC	3					13	50
NON-EFFECTIVE WORKING TIME			FT				440	PCT OF E	FFECTIVE	TIME	E			58%			
TOTAL ADVANCE TO DATE FT		-	FT				9,190	· · · · · · ·									
AND ACCOMP COMBOD NUMBER 0 HANDLING ANCHOR LINES 0 30 30 30 30 30 30 30	TOTAL ADV	/ANCE	FT				(CHARGEABLE COST OF WORK)										
AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							3,000	-									
CLEARING CUTTER AND SUCTION HEAD 0 0 0 0 0 0 0 0 0			NUMBER				0	' 									
TOTAL LENGTH OF DISCHARGE PIPE FT 6,590 TO AND FROM WHARF OR ANCHORAGE 0 0 0 CUBIC YARDS REMOVED GROSS CREDITED COMBINITY CONSUMED CREDITED TITEM UNIT QUANTITY QUANTITY FUEL BBL 4,011 0 MOVING OUT OF WAY OF TRAFFIC 0 0 0 MOSCIEL AND OND FEED OF TOTAL AND NEFFECTIVE TIME 0 0 0 0 MOVING OUT OF WAY OF TRAFFIC 0 0 0 0 MOVING OUT OF WAY OF TRAFFIC 0 0 0 0 MOVING OUT OF WAY OF TRAFFIC 1 0 0 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-	CY				0) -)					
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB 0 0 AMOUNT DREDGE THIS DATE 32,267 29,333 SHORE LINE AND SHORE WORK 0 0 AMOUNT PREVIOUSLY REPORTED 528,525 480,480 WAITING FOR BOOSTER 0 0 TOTAL AMOUNT DREDGED PER PUMPING/CUTTING HR 2,332,55 2,120.46 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS) 0 0 AMOUNT DREDGED PER PUMPING/CUTTING HR 2,332,55 2,120.46 PREPARATION AND MAKING UP TOW 0 0 COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0 0 ITEM UNIT QUANTITY QUANTITY FIRE DRILL 0 0 FUEL BBL 4,011 0 MOVING OUT OF WAY OF TRAFFIC 0 0 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 20 DEMOB DATE DEMOB DATE TOTAL EFFECTIVE TIME 42%	FLOATING PIPE	3,590	SHORE PIPE 0			ERGED PIPE		WAITING	FOR SCOW	/S						0	0
CUBIC YARDS REMOVED GROSS CREDITED	TOTAL LENGTH	OF DISCHA	RGE PIPE FT				6,590	TO AND F	ROM WHAF	RF O	R ANCHORAGE					0	0
AMOUNT DREDGE	CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	В				0	0
THIS DATE	AMOUNT DRED)GE		32 267		2	0 333		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			9	40
Note	THIS DATE	IOUSI V						SHORE									
DREDGED TO DATE	REPORTED			528,525		48	0,480					N DEA	AADKO)			-	
AMOUNT DREDGED PER			Ę	560,792		50	9,813				•	IN KEN	/IARKS)				
TRANSFERRING PLANT BETWEEN WORKS			2	,332.55		2,1	20.46	,									
ITEM			OPERATING SUPF	PLIES								KS				-	
SUNDAYS AND HOLIDAYS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMMOD	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
FUEL BBL 4,011 0 MOVING OUT OF WAY OF TRAFFIC 0 0 ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0 LUBRICANTS GAL 20 0 TOTAL NON-EFFECTIVE TIME 10 10 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 0		I		I				SUNDAYS	S AND HOLI	DAY	S					0	0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0 0	ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
LUBRICANTS GAL 20 TOTAL NON-EFFECTIVE TIME 10 10 MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 00	FUEL	BBL		4,011			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
LUBRICANTS GAL 20 0 PCT. OF NON-EFFECTIVE 42% MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 0	ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
MOB DATE DEMOB DATE DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 24 0	LUBRICANTS	GAL		20			0		ON-EFFECT	IVE	TIME					10	10
44/00/0040 44/04/0040 1 2/4 11	MOB DATE	L	DREDGE START		DEMO	B DATE		PCT. OF				- TIM		42%			
		11/03/2019	11/0	04/2019								IIME				24	0

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	F	PAGE NO.	Page 50 of 141			
CONTRACT NO. W9127819D0034 W9127819F0408	CONTRACT TITLE Maintenance Dredging of Gulfpo	rt Harbor		ONTRACTOR like Hooks, L.L.C	F	REPORT NO.	25			
DREDGE	Dredge Missouri H					DATE 11/28/2019				
	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	0			
				TOTAL LOST TIME		0	0			
				PERCENTAGE OF TOTAL TIME	0%	5				
				TOTAL TIME IN PERIOD	•	24	0			

Weather delay (70%) 9:40 this day

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	SUPERINTE	NDENT'S INITIALS	DATE							

			011		CONTROL DE	-001		-T/DIDEL II				PAGE	NO.			
				ALIIY	CONTROL RE	=PUI			NE					F	age 5	1 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gulf	fport Harbor		Mike Hoo	ks, L.L.C								26
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL.			DATE 11/29	9/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	ΕK	
DRED	GE	Dredge Missou				HOD	OFFOWER				NO	2	NA/ NAENAD			7
		PIPELINE	DIPPER	OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTAL	
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			0		0111211			_
		5000		0	4000		0		0	28		0		4		32
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMU			
WOR		2	32+40 to	226+0	0		#	5		46,	933		DEI OOI		, 725	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STON	E	SHELL		ОТНЕ	ER
MATERIA		0 %	30 %		0 %	15 %	%	55 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	А	VERAGE	DEPTH	1	BEI	FORE DREI	OGING	ER DRED	GING		40)			
RIVER/	TIDE	MIN	0.20	TIME	06	3:00	MAX	2.50	ТІМ	ΛE 23	:00 GA	AGE LOCA		taff Gaç 2)	ge (Be	acon#
STAC				T13.4E						45 00	00 0	NOE DATI				
		MIN WEATHER	0	TIME			MAX	0		BIBILITY		AGE DATU	JIVI IV	ILLW		
WEATHER CO	ONDITION	Weather Caus	ed No De	lav			TEMP (min/ 50 °F /	•	VIS	5 MI	VV		SSE @ 5	to 10 M	IPH	
		WORK PERFOR		iay			1	70 1	l	DISTRIBL	TION			10 10 11		
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	, [MIN.
AVERAGE \		FT				300	<u></u>	•		ABLE TO COST C	F WO	RK)				
OF CL							PUMPING	G OR DRED							21	35
TOTAL ADV THIS PER		FT				640	PCT OF E	EFFECTIVE	TIME	E			90%			
TOTAL ADV		FT				9,630		R (IN LINE)		ECTIVE WORKI	NO TIM	4 F				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DA		FT			10,270 HANDLING PIPE LINES						0	40				
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LINE	ES					0	40
AVERAGE	LOAD							G PUMP AN	ID Pl	UMP LINES					0	0
PER SC		CY				(~ [G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	4,090	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
				0,000			-			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	1			7,090	_									
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0
AMOUNT DRED	GE		46.022			2 667		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE			46,933		4	2,667	SHORE L	INE AND SH	HORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		560,792		50	9,813	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			607.725		55	2.480	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D			001,120					FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,174.50		1,9	76.85	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	ANT E	BETWEEN WOR	KS				0	0
							_			D SATURDAYS					0	0
COMMOD	DITY	CONSUME)		CREDITED										-	
ITEM	UNIT	QUANTITY	, –		QUANTITY			S AND HOLI	DAY	<u> </u>					0	0
	<u></u>						FIRE DRI								0	0
FUEL	BBL		5,266			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	20
LUDDIOANTE	C *!		40				1	ON-EFFECT	IVE	TIME					1	40
LUBRICANTS	GAL	DDEDOE START	42	DEMAG			- I	NON-EFFE	CTIV	Æ			7%			
MOB DATE	11/03/2019	DREDGE START	/04/2019	חבואור	OB DATE		1			NON-EFFECTIVE	TIME		1		23	15
							LIOHARGE	ADLE IU C	JJI	OF WORK)						

	ПР	PAGE NO.					
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE			Page 52 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C			26
DREDGE		D	DATE 11/29/2019				
	ATTENDANT PLANT			LOST TIME (N	ОТ СІ	HARGEABLE TO COS	ST 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%)	
				TOTAL TIME IN PERIOD	•	24	0

MISC: (0%) Replace leaking pontoon gasket

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.																	
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											F	age 5	3 of 141		
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.					
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								27		
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 11/30	/2019					
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK			
DRED	GE	Dredge Missou			T	HOD	OFFOWER				NO	2	NAVA A EN A E			7		
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR			W MEMBERS OTHER TOTAL				
		===	BUCKET		PUMP	PIPI	E JET	BUCKET		32552	0		0					
		5000		0	4000		0		0	31		0		4		35		
					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	269+00 to	220+2	20		#	5		42,	533		DEI OOI		,258	.,		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		отні	ER		
MATERIA		0 %	15 % 0 % 25 % 60 %							0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	А	AVERAGE DEPTH BEFO							34	AFTI	ER DRED	GING		40)		
RIVER/	TIDE	MIN	0	TIME	. 11	1:00	MAX	X 2.40 TIME 00:00 GA					ATION S	taff Gag	ge (Ma	ırker #51)		
STAG																		
		MIN	0	TIME	. 00		MAX	0				AGE DATU	JIVI IV	ILLW				
WEATHER CO	ONDITION	WEATHER Weather Caus	ed No De	lav	TEMP (min/max) VISIBILITY WIND 60 °F / 70 °F 3 MI South @ 10 to						າງ 10 to 15	MPH						
		WORK PERFOR		DISTRIBUTION OF WORK							1011 11							
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.		
AVERAGE V		FT				300	<u></u>	•		ABLE TO COST C	F WO	RK)		- ' ' '	_			
OF CU					PUMPING OR DREDGING							19	45					
TOTAL ADV THIS PER		FT		580 PCT OF EFFECTIVE TIME						82%								
TOTAL ADV		FT			1	0,270		R (IN LINE)		ECTIVE WORKII	NO TIM	4 F						
PREVIOU TOTAL ADV										EABLE COST OF								
TO DAT		FT			10,850			G PIPE LIN	ES						1	5		
SCOWS LC	DADED	NUMBER				(HANDLIN	HANDLING ANCHOR LINES							0	40		
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	0		
PER SC		CY				(² I	G CUTTER .	AND	SUCTION HEAD)				0	20		
FLOATING PIPE	4,570	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	05 0100114			0,000		7.57	 			OR ANCHORAGE					0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	1			7,570	<u></u>											
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	0		
AMOUNT DRED	GE		42 522			00 66		IE TO OPPO	SIN	G NATURAL ELE	MENTS	S			0	0		
THIS DATE			42,533			88,667	SHORE L	INE AND SH	HOR	E WORK					0	0		
AMOUNT PREVI REPORTED	IOUSLY		607,725		55	52,480	WAITING	FOR BOOS	TER	₹					0	0		
TOTAL AMOUNT			650,258		50	91.147	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0		
DREDGED TO D			000,200			,		FOR ATTEN	NDA	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			2,153.57		1,9	57.82	PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS						0	0
							_			D SATURDAYS					0	0		
COMMOD	DITY	CONSUME) 		CREDITED										0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS											
			0 774				FIRE DRILL							0	0			
FUEL	BBL		3,774			(0 MOVING OUT OF WAY OF TRAFFIC							0	0			
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
LUDDIOANTO	CA1		18			(1	ON-EFFECT	IVE	TIME					2	5		
LUBRICANTS MOB DATE	GAL	DREDGE START	16	DEMO	DB DATE		- I	NON-EFFE	CTIV	Έ			9%					
IVIOD DATE	11/03/2019		/04/2019	חבואול	DAIE		1			NON-EFFECTIVE	TIME		1		21	50		
	55,2010	(CHARGEABLE TO COST OF WORK)									1	1						

	PAGE NO. Page 54 of 141									
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	ļ,	REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C				27		
DREDGE	Dredge Missouri H			DATE 11/	= 30/2019					
	ATTENDANT PLANT			LOST TIME	(NOT C	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	10		
				TOTAL LOST TIME			2	10		
				PERCENTAGE OF TOTAL TIME	9%	%				
				TOTAL TIME IN PERIOD	•		24	0		

MISC: (0%) Replace bolts on cutter shaft couplings.

CONTRACTOR CERTIFICATION	material used ar	nd work performed during tl	is 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		DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-BUCKET/PIPELINE																
			-	ALII Y	CONTROL RE	PUI			NE					F	Page 8	5 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 \		Maintenance [Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								28
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 12/01	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				HOB	SEPOWER				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								
		5000		0	4000		0		0	29		0		4		33
					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	20+20 to	216+0	0		#	5		30,	B00			681,058		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL			
MATERIA	` ,	0 %	15 %	DEDT	0 %	25 %		60 %		0 %	0 %		0 %		0 %	
CHANNEL (CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	JGING		34	AF II	R DRED		. ". 0	40	
RIVER/		MIN	0.30	TIME	09	9:00	MAX	2.50	TIM	ME 01	:00 GA	GE LOC		taii Gaç 1)	је (ве	acon#
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	ILLW		
WEATUED 0	0110171011	WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	sed Non-C	ritical [Delay		52 °F /	/ 71 °F		3 MI		NW @	10 to 20 M	ЛРН		
	1	WORK PERFOR							(
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST O		RK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED				,			15	10
TOTAL ADV		FT				PCT OF EFFECTIVE TIME 63%						63%				
THIS PER								R (IN LINE)								
PREVIOL	-	FT			10,850 NON-EFFECTIVE WORKING (CHARGEABLE COST OF WO											
TOTAL AD\ TO DA		FT		11,270			HANDLIN	IG PIPE LINI				./			1	15
SCOWS LO		NUMBER						IG ANCHOR	LIN	ES					0	35
AVERAGE		NOWBER					CLEARIN	G PUMP AN	D PI	UMP LINES					0	0
PER SC		CY				(² I	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	4,730	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				7,730	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	PEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
		011000			OKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			5	45
AMOUNT DRED THIS DATE	GE		30,800		2	8,000	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREV	IOUSLY		650,258		59	1,147	7 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			681,058		61	9,147	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED							WAITING	FOR ATTE	1ADI	NT PLANT					0	0
PUMPING/CUTT			2,030.77		1,8	346.15	PREPAR	ation and	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES			TRANSFERRING PLAN				BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUME)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAYS AND HOLIDAYS						0	0		
11 E.W	OMIT	QOANTITI			QOANTITI		FIRE DRILL							0	0	
FUEL	BBL		4,000			(MOVING OUT OF WAY OF TRAFFIC							0	30	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		40			TOTAL NON-EFFECTIVE TIME				_		8	5			
MOB DATE		DREDGE START	-	DEMC	B DATE			NON-EFFE			T11.1-		34%			
	11/03/2019	019 11/04/2019					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							23	15	

	ı	PAGE NO. Page 56 of 141								
CONTRACT NO.	CONTRACT TITLE			BUCKET/PIPELINE CONTRACTOR	-	REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C				28		
DREDGE	Dredge Missouri H		ı	DATE 12/	E 01/2019					
	ATTENDANT PLANT			LOST TIME (I	NOT C	HAR	GEABLE 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	45		
				TOTAL LOST TIME			0	45		
				PERCENTAGE OF TOTAL TIME	3%	6				
			TOTAL TIME IN PERIOD			24	0			

MISC: (0%) Replace leaking pontoon gasket.

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							

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.																
				ALII Y	CONTROL RI	EPUI			NE					F	Page 8	7 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance D	Predging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								29
CHARACTER O REPORT	r	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 12/02	/2019			
		NAME AND TY								SHIFTS PER DA	AY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missour				ЦОВ	RSEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPEL INE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHORE		OTHER	EKS	TOT	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		5000		0	4000		0		0	29		0		4		33
					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	16+00 to	215+8	5		#	5		1,1	00			682,158		
CHARACT	TER OF	I	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA	` ,	0 %	15 %	DEDT	0 %	25 %		60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	JGING		34	AF II	R DRED	GING		40)
RIVER/		MIN	-0.30	TIME	09	9:00	MAX	2	TIM	ME 01	:00 GA	GE LOC	ATION S	taff Ga	ge (Be	acon #52)
STAC	GE	MIN	0	TIME	00	0:00	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	UNDITION	Weather Caus		l Delay	Ţ						MPH					
	1	WORK PERFOR	MED													
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED				,			0	45
TOTAL ADV		FT				15	5 PCT OF E	PCT OF EFFECTIVE TIME 3%					3%			
THIS PER								R (IN LINE)								
PREVIOL	-	FT			11,270 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TOTAL ADV		FT		11,285			5 HANDLIN	IG PIPE LINI		<u> </u>	Work	•/			0	0
SCOWS LC		NUMBER		handling anchor lines							0	0				
AVERAGE		NOMBER					~	G PUMP AN	D PI	UMP LINES					0	0
PER SC		CY				(~ I	G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	4,730	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				7,730	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	BEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	В				0	0
		GROSS			CKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			23	15
AMOUNT DRED THIS DATE	GE		1,100			1,000	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		681,058		61	9,147	7 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			682,158		62	20,147	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED							WAITING	FOR ATTEN	1ADI	NT PLANT					0	0
PUMPING/CUTT			1,466.67		1,3	33.33	PREPAR	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				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	
	0	Q07			QO/MITTI		FIRE DRILL							0	0	
FUEL	BBL		2,894			(MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		30			TOTAL NON-EFFECTIVE TIME							23	15		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFEC		'E NON-EFFECTIVE	TIME		97%		-	
	11/03/2019	2019 11/04/2019								OF WORK)	- i iiviL				24	0

29 T OF WORK) MIN
T OF WORK)
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(

Weather (70%) Pumping water due to strong NNW wind and rough seas. (23:15 hours).

CONTRACTOR CERTIFICATION	material used and work per	 I certify that this Report is c rformed during this Reporting the best of my knowledge, e 	j period are in complia	nce with the contract	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTE	NDENT'S INITIALS	DATE	

PAGE NO.																
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											F	age 5	9 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gulf	port Harbor		Mike Hoo	ks, L.L.C								30
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 12/03	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				HOD	CEDOWED				NO	2	NA AAENAD	- FDC		7
		PIPELINE	DIPPER	OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE SH		OF CREW MEM		EKS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		BREDGE GHOR		_	0			
		5000		0	4000		0		0	29		0		4		33
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMU			
WOR		2	15+85 to	212+70	0		#	5		23,	100		DEI OOI		,258	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %					
CHANNEL C	CONDITION	A	AVERAGE DEPTH BEFO							34	AFTI	ER DRED	GING		40)
DIVED/	TIDE	MIN	0.20	TIME	10	0:00	MAX	1.30	TIM	ΛE 22:	:00 GA	GE LOC	ATION S	taff Gag	ge (Be	acon #52)
	RIVER/TIDE STAGE						TIME 00:00 GAGE DATUM M									
		MIN	0	TIME	00		MAX	0		SIBILITY			JIM IV	ILLW		
WEATHER CO	ONDITION	WEATHER Weather Caus	ed Non-C	ritical F						@ 5 to 10	MPH					
		WORK PERFOR		DISTRIBUTION OF WORK						_	1011 11					
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE \		FT				300		•		ABLE TO COST C	F WO	RK)		- ' ' '	_	
OF CL					PUMPING OR DREDGING							11	30			
TOTAL ADV THIS PER		FT		315 PCT OF EFFECTIVE TIME						48%						
TOTAL ADV		FT			1		R (IN LINE)		ECTIVE WORKII	NO TIM	_					
PREVIOU TOTAL ADV					11,285					EABLE COST OF						
TO DA		FT			11,600			G PIPE LIN	ES						3	50
SCOWS LC	DADED	NUMBER				C	HANDLIN	HANDLING ANCHOR LINES							0	30
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	0
PER SC		CY					′ I	G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	2,980	SHORE PIPE 0		SUBM 3,000	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL FNOTU	05 0100114	DOE DIDE ST		0,000		5.000	-			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				5,980										
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	0
AMOUNT DRED	GE		22 100			21,000		IE TO OPPO	SIN	IG NATURAL ELE	MENTS				7	40
THIS DATE			23,100			1,000	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		682,158		62	0,147	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			705,258		64	1.147	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			700,200			.,		FOR ATTEN	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,008.70		1,8	26.09	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММОГ	DITY	CONSUME) 		CREDITED										0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS									
FUEL	ppi		2 000				FIRE DRILL							0	0	
FUEL	BBL		3,888				MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	30	
LUBRICANTS	GAL		28			TOTAL NON-EFFECTIVE TIME						12	30			
MOB DATE	GAL	DREDGE START	20	DEMC	B DATE		·	NON-EFFE	CTIV	Æ			52%			
00 0/11	11/03/2019		/04/2019	- LIVIC						NON-EFFECTIVE Γ OF WORK)	TIME		•		24	0
	[CHAI						LOURINGE	., WLL 100	<u> </u>	OI WOINS						

		PAGE NO. Page 60 of 141										
							REPORT NO.					
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REP	ORT NO.					
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	fike Hooks, L.L.C				30				
DREDGE	Dredge Missouri H			DATI 12/	≣ /03/2019							
	ATTENDANT PLANT			LOST TIME	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								
		•	TOTAL TIME IN PERIOD 24									

GENERAL COMMENTS

Weather (70%) Pumping water due to strong NNW wind and rough seas. (7:40 hours). MISC: (70%) 0:30 Move the Spill Barge to new subline location

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

			QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE I	NO.					
			QUA	ALIIY	CONTROL RE	=POI	RI-BUCKI	E I/PIPELII	NE					F	Page 6	61 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPORT NO.				
W9127819D0034 \		8 Maintenance I	Oredging	of Gulf	fport Harbor		Mike Hoo	ks, L.L.C				l				31
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 12/04	/2019			
		NAME AND TY								SHIFTS PER DA	ΑY		DAYS PI	ER WE	EK	
DRED	GE	Dredge Missou				HOD	OFFOWER				NO	2	NA MEMB			7
		PIPELINE	DIPPER	OR	DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOR		OF CREW MEMBERS OTHER			AL
			BUCKET		PUMP	PIPE	E JET	BUCKET		3.,2502	0	_	0111211			_
		5000		0	4000		0		0	28		0		4		32
					LOCATION	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	12+70 to	208+30	0		#	5			267		22. 00.		,525	.,
CHARACT	TER OF	GRAVEL	#5 32 SAND CLAY MUD SILT HARDPAN 0 % 25 % 60 % 0 %				STON	E	SHELL		отн	ER				
MATERIA	AL (%)	0 %	#5 SAND				60 %		0 %	0 %		0 %		0 %		
CHANNEL (CONDITION	А	VERAGE	CLAY MUD 25 % DEPTH BEFORE TIME			FORE DREI	DGING		34	AFTI	R DRED	GING		40)
RIVER/	TIDE	MIN	0.40	DEPTH BEFORE DR				1.20	TIM	ИE 00	:00 GA	GE LOC	ATION S	Staff Gage (Beacon #52)		
STAC	GE	MIN	0	TIME	OUANTITY 300 PL 440 PC			0	TIN	ΔE 00	:00 GA	AGE DATUM MLLW				
		WEATHER										ND				
WEATHER CO	ONDITION		sed Non-C	ritical [Delay		,	•				10 WN\	N MPH			
		WORK PERFOR	RMED							DISTRIBU	ITION (OF WORK	(
ITEM	1	UNIT			QUANTITY							210		HF	₹.	MIN.
AVERAGE \		FT				300	DIMPINO	•)F WOI	RK)			19	15
TOTAL ADV													80%		13	13
THIS PER	RIOD	FT			BOOSTER (IN LINE)				1 IIVII				00 70			
TOTAL AD\ PREVIOL		FT			1	1,600		,	-EFF	FECTIVE WORKI	NG TIM	E				
TOTAL ADV		FT			1	2 040		,		EABLE COST OF	WORK	()			0	0
TO DA	TE					2,010	HANDING ANGLORUNES									
SCOWS LC	DADED	NUMBER				C	-						0	40		
AVERAGE PER SC		CY				C	0	G PUMP AN							0	0
FLOATING PIPE		SHORE PIPE 0			ERGED PIPE					SUCTION HEAD)				0	0
				3,000			-	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				5,980	_			OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED					OF PLANT ON JOI					0	0
AMOUNT DRED	GE		32,267		2	9.333	3			IG NATURAL ELE	MENTS				2	35
THIS DATE	IOLICI V		02,207				SHORE	INE AND SH							0	0
AMOUNT PREVI	IOUSLY		705,258		64	1,147	7 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			737,525		67	0,480	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED	GED PER		1,676.21		1.5	23.79		FOR ATTEN	NDA1	NT PLANT					0	0
PUMPING/CUTT	TING HR				-,-		PREPARA			(ING UP TOW					0	0
		OPERATING SUP	PLIES		ТІ					BETWEEN WOR	KS				0	0
COMMOD	OITY	CONSUME)		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0
							FIRE DRI	LL							0	0
FUEL	BBL		4,620			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	30
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				1	0
LUBRICANTS	GAL		0			(ON-EFFECT	IVE	TIME					4	45
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFE					20%			
	11/03/2019	11.	/04/2019							NON-EFFECTIVE ΓOF WORK)	IIME				24	0

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG		2
								Page 62 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	like Hooks, L.L.C				31
DREDGE	Dredge Missouri H					DATE 12/	≣ /04/2019	
	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	1%		
				TOTAL TIME IN PERIOD	•		24	0

GENERAL COMMENTS

Weather (70%) Pumping water due to strong WNW wind and rough seas. (2:35 hours). MISC: (70%) 1:00 Put tanks under pontoon line.

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

			OU	CONTROL DI	EPORT-BUCKET/PIPELINE						PAGE	NO.				
			•	ALII Y	CONTROL RI	EPUI						Page 63 of 141				
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		Maintenance D	redging	of Gul	port Harbor		Mike Hoo	ks, L.L.C								32
CHARACTER O REPORT	Г	X MAINTEN	ANCE		NEW WORK	(ENV	IRONMENTA	AL.			DATE 12/05	5/2019			
		NAME AND TY								SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missour				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								
		5000		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			ULATIVE AND QTY SIT FOR DA (CY)		
WOR		2	08+30 to	202+2	0		#	! 5		44,	733		782	2,258		
CHARACT	TER OF	l I	0 % 15 % 0 % AVERAGE DEPTH MIN 0.90 TIME MIN 0 TIME WEATHER Weather Caused No Delay WORK PERFORMED					SILT		HARDPAN	STON	E	SHELL	OTHER		
MATERIA	· ,		208+30 to 202+20					60 %		0 %	0 %		0 %		0 %	_
CHANNEL C	CONDITION	A	VERAGE	Delay QUANTITY 300			FORE DREI	DGING		34	AFTE	R DRED	GING		40)
RIVER/	TIDE	MIN	AVERAGE DEPTH 0.90 TIME 0 TIME HER ather Caused No Delay E PERFORMED UNIT QUANTITY FT FT			9:00	MAX	1.50	TIM	ΛE 22:	:00 GA	GE LOC	ATION S	taff Gao	ge (Be	acon #52)
STAC	SE .	MIN	0.90 TIME 09 0 TIME 00 ER er Caused No Delay ERFORMED JNIT QUANTITY FT FT 1			0:00	MAX	0	TIM	ИE 00:	:00 GA	GE DATU	JM N	ILLW		
		WEATHER		QUANTITY 300			TEMP (min/	/max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			60 °F	/ 64 °F		10 MI		5 variat	ole MPH			
		WORK PERFOR	MED						DISTRIBU	ITION (ION OF WORK					
ITEM		UNIT			QUANTITY		4	EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							₹.	MIN.
AVERAGE \ OF CL	l I	FT				300	PUMPING	G OR DRED				,			20	20
TOTAL ADV		FT			610 P			EFFECTIVE	TIMI	 E			85%			
THIS PER	+				° 1°			R (IN LINE)								
PREVIOL	-	FT			1	12,040				FECTIVE WORKII						
TOTAL ADV		FT			1	12,650	HANDLIN	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES							0	0
		NUMBER					HANDLIN	IG ANCHOR	LINI	ES					0	15
SCOWS LC		NUMBER					' ——	IG PUMP AN							0	0
AVERAGE PER SC		CY				() 			SUCTION HEAD					0	0
FLOATING PIPE	2.980	SHORE PIPE 0			IERGED PIPE					7 SOCTION TILAL						
				3,000			+	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				5,980	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	~L		44,733		4	10,667	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		737,525		67	70,480	WAITING	FOR BOOS	TER	?					0	0
TOTAL AMOUNT			782,258		71	11,147	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D			. 02,200			,		FOR ATTEN	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		:	2,199.98		2,0	000.02	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0
		001011115			ODEDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
COMMOD	Y	CONSUMED	,		CREDITED		SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI								0	0
FUEL	BBL		4,844			(Ţ——		· · ·	TDAFFIC						
, OLL	JUL		7,044				WOVING	OUT OF WA							0	35
ELECTRICITY	KW		0			(′——	•		AIN IN REMARKS	i)				0	0
LUBRICANTS	GAL		0			(ON-EFFECT	IVE	TIME			1		0	50
MOB DATE		DREDGE START		DEMC)B DATE		PCT. OF NON-EFFECTIVE 3%						3%			
	11/03/2019	11/	/04/2019							NON-EFFECTIVE Γ OF WORK)	IIME				21	10

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	ı	PAGE NO.	Page 64 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C			32
DREDGE	Dredge Missouri H				I	DATE 12/05/2019	
	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		2	50
				TOTAL LOST TIME		2	50
				PERCENTAGE OF TOTAL TIME	12	%	
				TOTAL TIME IN PERIOD		24	0

MISC: (0%) 2:50 change stbd. cable.

CONTRACTOR CERTIFICATION	material used ar	nd work performed during tl	is 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		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	QUALITY CONTROL REPORT-BUCKET/PIPEL					۱E			PAGE	NO.		Pane 6	55 of 141	
CONTRACT NO		CONTRACT TIT	LE				CONTRA	CTOR				REPOR	RT NO.		age u	3 01 141	
W9127819D0034 V	N9127819F040	8 Maintenance D	redging	of Gulf	fport Harbor		Mike Hoo	ks, L.L.C								33	
CHARACTER O	F	X MAINTEN	ANCE		NEW WORK		ENV	RONMENTA	AL.			DATE 12/06	5/2019				
ILLI OILI		NAME AND TY	PE							SHIFTS PER DA	AY	12/00		PER WE	EK		
DRED	GE	Dredge Missour										2				7	
		PIPELINE	E DIPPER (OR	DREDGE		SEPOWER TION	CUTTER O	R	DREDGE	SHOF	OF CRE	W MEM		TOTA	N.	
		FIFELINE	BUCKET		PUMP	PIPE	EJET	BUCKET		DREDGE	31101	KE.	OTHER	`	1017		
		5000		0	4000		0		0	28		0		4		32	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDGI	ED; STAT	ION TO	O STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	Đ			ULATIVE SIT FOR			
WOR	RK	20	02+20 to	196+1	0		#	5		44,	733			826	826,991		
CHARACT		1 -	AVEL SAND (0) 15 % (1) AVERAGE DEPTH N 0.90 TIME		CLAY 0 %	MUE 25 %		SILT 60 %		HARDPAN 0 %	STON	ΙE	SHELL 0 %	OTHER		ER	
MATERIA CHANNEL C				DEPTH			ORE DREI			34		ER DRED			40)	
		MIN	0.90	TIME	10	00:0	MAX	1.50	TIM	1E 00:	:00 G	AGE LOC	ATION	Staff Ga	ae (Be	acon #52)	
RIVER/ STAC						+					+				90 (20		
		MIN	0	TIME	00	00:0		0				AGE DATU	JM	MLLW			
WEATHER CO	ONDITION	1	ed No De	lav		''		TEMP (min/max) VIS 57 °F / 67 °F		SIBILITY 10 MI	vv	IND 10 sout	h MPH				
				,					l	DISTRIBU	JTION						
ITEM	1	UNIT			QUANTITY					E WORKING TIME TO COST OF WORK)					MIN.		
AVERAGE \ OF CL		FT				300	PUMPING	OR DRED			DF WO	Κ()			22	5	
TOTAL ADV		FT			610 F		PCT OF E	FFECTIVE	TIME				92%				
TOTAL ADV		FT					R (IN LINE)										
PREVIOL		FT		12,650)			ECTIVE WORKII EABLE COST OF							
TOTAL ADV TO DA		FT		13,260			HANDLIN	G PIPE LINE	ES						0	0	
SCOWS LC	DADED	NUMBER		0			HANDLIN	G ANCHOR	LINE	ES					0	35	
AVERAGE		CY		0			CLEARING PUMP AND PUMP LINES							0	20		
PER SC				SUBMERGED PIPE			CLEARING CUTTER AND SUCTION HEAD							0	15		
FLOATING PIPE	2,980	SHORE PIPE 0		3,000			-	FOR SCOW							0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				5,980	TO AND FROM WHARF OR ANCHORAGE							-	0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI				-	0	0	
AMOUNT DRED	GE		44,733		4	0,667	, —			G NATURAL ELE	MENT	S			0	0	
THIS DATE AMOUNT PREVI	IOUSLY		782,258		74	1 1 1 7		INE AND SH							0	0	
REPORTED	-		102,230			1,147	_			AIRS (EXPLAIN I	N RFI	MARKS)			0	0	
TOTAL AMOUNT DREDGED TO D			826,991		75	1,814	٠	FOR ATTEN		•		,			0	0	
AMOUNT DRED PUMPING/CUTT		2	2,025.65		1,8	41.52	<u> </u>			ING UP TOW					0	0	
		OPERATING SUPI	PLIES				-			BETWEEN WOR	KS				0	0	
СОММОГ	OITY	CONSUMED	<u>.</u>		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
COMINIOL	JII 1	CONSUMED	<u> </u>	CREDITED		SUNDAY	S AND HOLI	DAY:	S					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0	
FUEL	BBL		5,062			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	30	
								ON-EFFECT	IVE	TIME					1	40	
LUBRICANTS	GAL	DDEDOE START	0	DEMAG)B DATE	0	0 PCT. OF NON-EFFECTIVE 7%										
MOB DATE	11/03/2019	DREDGE START 11/	04/2019	DEINIC	D DAIE						TIME		1		23	45	
			-		TOTAL EFFECTIVE AND NON-EFFECTIVE TI (CHARGEABLE TO COST OF WORK)								-				

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 66 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	⁄like Hooks, L.L.C			33
DREDGE	Dredge Missouri H					DATE 12/06/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE 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	15
				TOTAL LOST TIME		0	15
				PERCENTAGE OF TOTAL TIME	19	%	
				TOTAL TIME IN PERIOD	'	24	0

MISC: (0%) 0:15 work on port side breaks. MISC: (70%) 0:30 moved spill barge.

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

			QUALITY CONTROL REPORT-BU							RT-BUCKET/PIPELINE PAGE NO.							
		_	-	ALIII	CONTROL RI	EPUI						Page 67 of 141					
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.				
W9127819D0034 V		Maintenance I	Dredging	of Gulf	fport Harbor		Mike Hoo	ks, L.L.C								34	
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 12/07	7/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK		
DRED	GE	Dredge Missou				ЦОВ	SEPOWER				NO	2	W MEMB	EDC		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		5000		0	4000		0		0	28		0		4		32	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			ULATIVE AND QTY SIT FOR DA (CY)			
WOR	RK	1	96+10 to	191+30	0		#	5		35,	200			862,191			
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL 0 %	OTHER			
MATERIA	` '	0 %	% 15 % 0 % AVERAGE DEPTH IN 0.90 TIME IN 0 TIME IN IN TIME WEATHER Weather Caused No Delay ORK PERFORMED ORK PERFORMED ORK PERFORMED			25 %		60 %		0 %	0 %			0 %			
CHANNEL C	CONDITION	A	0.90 TIME 0 TIME HER ther Caused No Delay PERFORMED UNIT QUANTITY			BEI	FORE DREI	JGING		34	AF II	ER DRED	GING		40)	
RIVER/		MIN	TIME ATHER eather Caused No Delay KK PERFORMED UNIT QUANT			3:00	MAX	1.80	TIM	ME 19:	:00 GA	AGE LOCA	ATION S	taff Ga	ge (Be	acon #52)	
STAC	3E	MIN	HER ther Caused No Delay PERFORMED UNIT QUANTITY FT :			0:00	MAX	0	TIM	лE 00:	:00 GA	AGE DATU	JM M	ILLW			
WEATHER O	ONDITION	WEATHER					TEMP (min/	max)	VIS	SIBILITY	W	WIND					
WEATHER CO	UNDITION	•		lay			58 °F /	69 °F		10 Nort							
			MED							DISTRIBU	OF WORK	(
ITEM		UNIT			QUANTITY		_			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.	
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED				,			20	30	
TOTAL ADV		FT			480 P			EFFECTIVE	TIME	E			85%				
THIS PER					BOOSTER (IN LIN												
PREVIOL	-	FT			1	13,260				ECTIVE WORKII							
TOTAL ADV		FT			1	13,740	HANDLIN	IG PIPE LINI				•)			0	50	
SCOWS LC	DADED	NUMBER					HANDLIN	IG ANCHOR	LIN	ES					0	20	
AVERAGE		TOMBLIX					CLEARIN	G PUMP AN	D PI	UMP LINES					0	20	
PER SC		CY				(CLEARING CUTTER AND SUCTION HEAD								0	20	
FLOATING PIPE	3,800	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,800	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	G NATURAL ELE	MENT	3			1	40	
AMOUNT DRED THIS DATE	GE		35,200		3	32,000	SHORE L	INE AND SH	IOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		826,991		75	51,814	1 WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT			862,191		78	33,814	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
DREDGED TO D			002, . 0 .					FOR ATTEN	1ADA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			1,717.07		1,5	60.98	PREPARA	ATION AND	MAK	(ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
СОММО	DITY	CONSUME	<u> </u>		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0	
11 [W	ONT	QUANTITI			QUANTITI		FIRE DRI	LL							0	0	
FUEL	BBL		4,954			(MOVING	OUT OF WA	Y O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			(MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0	
LUBRICANTS	GAL		54			(ON-EFFECT	IVE	TIME					3	30	
MOB DATE		DREDGE START		DEMC)B DATE		PCT. OF NON-EFFECTIVE 15%						15%				
	11/03/2019	11,	/04/2019				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0		

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 68 of 141
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C			34
DREDGE	Dredge Missouri H					DATE 12/07/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	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%	6	
				TOTAL TIME IN PERIOD	•	24	0

Weather: (70%) 1:40 this day.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that t material used and work performed during plans and specifications, to the best of m	this Reporting period are in complia	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

OHALITY CONTROL REPORT-BLICKET/PIPELINE											PAGE NO.							
		QUALITY CONTROL REPORT-BUCKET/PIPELINE										F	age 6	9 of 141				
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.					
W9127819D0034 V		Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								35		
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	٩L			DATE 12/08	3/2019					
DREDGE													ER WEEK					
		Dredge Missou				1100	OFFOWER				NO	2	EW MEMBERS					
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOF		OTHER	ERS	TOTA	Al		
		===	BUCKET		PUMP	PIPI	E JET	BUCKET		3.12302	00.		0			_		
		5000		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		1	91+30 to	185+3	0		#	5		44,0	000		DEI OOI		,191	.,		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		отні	ER		
MATERIA		0 %	15 %		0 %	25 %	%	60 %		0 %	0 %		0 %		0 %			
CHANNEL C	CONDITION	А	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		34	AFT	ER DRED	GING		40)		
RIVER/	TIDE	MIN	1.40	TIME	11	:00	MAX	2.20	TIM	ИE 19:	:00 G	AGE LOCA	ATION S	Staff Gage (Beacon #52				
STAC				T11.4E		0:00				45 00	00 0	NOE DATI						
		MIN	0	0 TIME 0			MAX	0				AGE DATU	JIVI IV	ILLW				
WEATHER CO	ONDITION	WEATHER Weather Caus	sed No De	lav			TEMP (min/ 57 °F /	,	VIS	SIBILITY 10 MI	BILITY WIND 10 MI 10 ENE-SE M							
		WORK PERFOR		лау		-	<u> </u>	00 1	l	DISTRIBU	ITION							
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.		
	AVERAGE WIDTH FT 300 (CHARGEABLE TO COST OF WORK)																	
OF CUT						PUMPING OR DREDGING									20	15		
TOTAL ADV THIS PER		FT	FT					EFFECTIVE	TIME	E			84%					
	TOTAL ADVANCE FT				1	3,740		R (IN LINE)		ECTIVE WORKII	VIC TIN	4 F						
PREVIOUSLY ' ' TOTAL ADVANCE									EABLE COST OF									
TO DATE					1	4,340	HANDLIN	IG PIPE LIN	ES						1	25		
SCOWS LOADED NUMBER						(HANDLIN	IG ANCHOR	LIN	ES					0	35		
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	0		
PER SC	CY				(~ I	G CUTTER	AND	SUCTION HEAD)				0	0			
FLOATING PIPE	4,200	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING FOR SCOWS								0	0		
TOTAL FNOTU	OF BIOOLIA			0,000		7.000				OR ANCHORAGE					0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				7,200												
CUBIC YARDS I	REMOVED	GROSS	GROSS							OF PLANT ON JOI					0	0		
AMOUNT DRED	GE		44.000			40,000			SS DUE TO OPPOSING NATURAL ELEMENTS						0	0		
THIS DATE			44,000			40,000			SHORE LINE AND SHORE WORK							0		
AMOUNT PREVI	IOUSLY		862,191			783,814			4 WAITING FOR BOOSTER							0		
TOTAL AMOUNT			906.191		823,814		MINOR C	PERATING	N REM	IARKS)			0	0				
DREDGED TO D			906,191					WAITING FOR ATTENDANT PLANT							0	0		
AMOUNT DRED PUMPING/CUTT			2,172.84		1,9	75.3	PREPARATION AND MAKING UP TOW								0	0		
		OPERATING SUF	PLIES				TRANSFERRING PLANT BETWEEN WORKS								0	0		
							LAY TIME OFF SHIFT AND SATURDAYS							0	0			
COMMODITY CONSUMED CRE			CREDITED										0	0				
ITEM	UNIT	QUANTITY	QUANTITY QUANTITY SUPERBULL															
EUE!	DE		0.740				FIRE DRI								0	0		
FUEL	FUEL BBL 2,710 0 MOVING					MOVING OUT OF WAY OF TRAFFIC							1	5				
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0		
LUBRICANTS	GAL		0			(ON-EFFECT	IVE	TIME					3	5		
MOB DATE	GAL	DREDGE START	0	DEMO	DB DATE		PCT. OF NON-EFFECTIVE 13%						13%					
00 0/11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						•		23	20								
	11/03/2019		/04/2019				LOURINGE	_, <u> </u>	<u> </u>	OI WOINS								

	ı	PAGE NO.									
	_	Page 70 of 141									
CONTRACT NO.	CONTRACT TITLE CONTRACTOR						REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C						35				
DREDGE	Dredge Missouri H						DATE 12/08/2019				
	ATTENDANT PLANT	LOST TIME (I	NOT C	T 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	40			
				TOTAL LOST TIME			0	40			
				PERCENTAGE OF TOTAL TIME	3%	6					
				TOTAL TIME IN PERIOD			24	0			

MISC: (0%) 0:40 replace pontoon gasket.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE										PAGE NO.						
				ALIIY	CONTROL RE	:POI			NE					F	age 7	1 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								36
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	IRONMENTA	٩L			DATE 12/09	/2019			
DREDGE												PER WEEK				
		Dredge Missou				1100	OEDOWED.				NO	2	W MEMBERS			
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		32552	00.	· -	0111211			_
		5000		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	D		CUMMU			
WOR		1	85+30 to	180+3	5		#	3		37,0	033		DEI OOI		,224	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	А	VERAGE	DEPTH	1	BEF	ORE DRE	OGING		34	AFTI	ER DRED	GING		40)
RIVER/	TIDE	MIN	0.90	TIME	06	3:00	MAX	1.20	TIM	/IE 01:	:00 GA	GE LOC	ATION S	taff Gage (Beacon #52)		
STAC				T11.4E						45 00	00 0	OF DAT				
		MIN	0	0 TIME				MAX 0 T		SIBILITY	00:00 GAGE I					
WEATHER CO	NOITION	WEATHER Weather Caus	sed No De	alov			TEMP (min/ 59 °F /	,	VIS	10 MI	VV		able MPH			
		WORK PERFOR		lay				01 1	l	DISTRIBU	JTION (
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
	AVERAGE WIDTH FT 300 CHARGEABLE TO COST OF WORK)									_						
OF CUT					PUMPING OR DREDGING									18	20	
TOTAL ADV THIS PER		FT	FT					PCT OF EFFECTIVE TIME 76%								
TOTAL ADVANCE FT				1	4,340		R (IN LINE)		ECTIVE WORKII	NO TIM	·-					
PREVIOUSLY ' ' TOTAL ADVANCE						,-				EABLE COST OF						
TO DA	FT			1	4,845	HANDLIN	IG PIPE LIN	ES						0	0	
SCOWS LOADED NUMBER						C	HANDLIN	IG ANCHOR	LIN	ES					0	20
AVERAGE	LOAD						-	G PUMP AN	ID PI	UMP LINES					0	0
PER SC		CY					' I	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	3,480	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING FOR SCOWS								0	0
TOTAL FNOTU	05 0100114			0,000		0.400	_								0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	ı			TO AND FROM WHARF OR ANCHORAGE CHANGING LOCATION OF PLANT ON JOB										
CUBIC YARDS I	REMOVED	GROSS	GROSS												0	0
AMOUNT DRED	GE		27.022			33,667			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0
THIS DATE			37,033			33,007			LINE AND SHORE WORK						0	0
AMOUNT PREVI	IOUSLY		906,191			823,814			WAITING FOR BOOSTER						0	0
TOTAL AMOUNT	Γ		943,224		857.481		MINOR OPERATING REPAIRS (EXPLAIN IN REA					ARKS)			0	0
DREDGED TO D			0 10,22 1				WAITING FOR ATTENDANT PLANT								0	0
AMOUNT DRED PUMPING/CUTT			2,019.98		1,8	36.38	PREPARATION AND MAKING UP TOW								0	0
		OPERATING SUF	PLIES				TRANSFERRING PLANT BETWEEN WORKS								0	0
													0	0		
COMMODITY CONSUMED			CREDITED		LAY TIME OFF SHIFT AND SATURDAYS								0	0		
ITEM	UNIT	QUANTITY QUANTITY SUNDAYS AND HOLIDAYS										-				
					FIRE DRILL								0	0		
FUEL	FUEL BBL 3,136 0 N					MOVING OUT OF WAY OF TRAFFIC								0	35	
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							3	35	
LUDDICANTO	CAL		54					ON-EFFECT	IVE	TIME					4	30
LUBRICANTS MOB DATE	GAL	DREDGE START	04	DEMO	NR DATE		1	NON-EFFE	CTIV	Æ			19%			
MODDATE	11/03/2019		11/04/2019			DEMOB DATE			ND NON-EFFECTIVE TIME OST OF WORK)					22	50	
		<u> </u>	-				LOUINIOE	_, <u> </u>	<u> </u>	OI WORK)				<u> </u>		

	PAGE NO. Page 72 of 141								
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR			ORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	flike Hooks, L.L.C				36			
DREDGE	Dredge Missouri H			DAT 12	E /09/2019				
	ATTENDANT PLANT		LOST TIME	(NOT	OT 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			1	10	
				TOTAL LOST TIME			1	10	
				PERCENTAGE OF TOTAL TIME	5	5%			
				TOTAL TIME IN PERIOD	,		24	0	

GENERAL COMMENTS

MISC: (0%) 1:10 replace pontoon gasket.
MISC: (70%) 3:35 moved spill barge from DA#5 to DA#3.

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							

			OH	AL ITV	CONTROL DI	EDOI	DT DIICKI	ET/DIDEL IN				PAGE	NO.			
			•	ALII Y	CONTROL RI	EPUI			NE					F	Page 7	'3 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 \		Maintenance [Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								37
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 12/10	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				ЦОВ	RSEPOWER				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								
		5000		0	4000		0		0	29		0		4		33
					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	80+25 to	177+0	0		#	3		23,	833			967	,057	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	E	SHELL		ОТН	ER	
MATERIA	· ,	0 %	15 %	DEDT	0 % 25 % 60 % 0 % 0 %						0 %		0 %		0 %	
CHANNEL (CONDITION	A	VERAGE	DEPT	PTH BEFORE DREDGING 0						AF II	R DRED		. ". 0	0	
RIVER/		MIN	1	TIME	. 11	1:00	MAX	1.10	TIM	ΛE 12	:00 GA	GE LOCA		tan Gaç 6)	је (ве	acon#
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00	:00 GA	GE DATU	JM M	ILLW		
WEATUED 0	0110171011	WEATHER					TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caus	sed Non-C	ritical [Delay		46 °F	62 °F		3 MI		SW to N	N @ 10 to	25 MPI	+	
		WORK PERFOR	RMED							DISTRIBU	ITION (OF WORK	(
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST O		RK)		HF	₹.	MIN.
AVERAGE \ OF CL		FT				300	PUMPING	G OR DRED				,			12	25
TOTAL ADV		FT				325	5 PCT OF E	EFFECTIVE	TIMI	E			52%			
THIS PER	-						BOOSTER (IN LINE)									
PREVIOL	-	FT			1	4,845	5			FECTIVE WORKI						
TOTAL AD\ TO DA		FT			(CHARGEABLE COST OF WORK) 15,170 HANDLING PIPE LINES								0	0		
SCOWS LO		NUMBER				(HANDLIN	IG ANCHOR	LINI	ES					0	10
AVERAGE		NOWIDER					~	G PUMP AN	D PI	UMP LINES					0	0
PER SC		CY				(~ I	G CUTTER .	AND	SUCTION HEAD)				0	0
FLOATING PIPE	3,840	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,840	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	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			10	50
AMOUNT DRED THIS DATE	GE		23,833		2	21,667	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREVI	IOUSLY		943,224		85	57,48´	1 WAITING	FOR BOOS	TER	र					0	0
TOTAL AMOUNT			967,057		87	9,148	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DRED			1.010.11					FOR ATTEN	ADA	NT PLANT					0	0
PUMPING/CUT1			1,919.44		1,7	44.99	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT	BETWEEN WOR	KS				0	0
СОММО	OITY	CONSUME)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0
	0	QOARTITI			Q 07.11111		FIRE DRI	LL							0	0
FUEL	BBL		3,320			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	35
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		10			(ON-EFFECT	IVE	TIME					11	35
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFEC		/E NON-EFFECTIVE	TIME		48%		-	
	11/03/2019	11	/04/2019							ron-effective rof work)	- i iivii				24	0

	PA	AGE NO.	Page 74 of 141								
CONTRACT NO. W9127819D0034 W9127819F0408	CONTRACT TITLE Maintenance Dredging of Gulfpo	rt Harbor		ONTRACTOR like Hooks, L.L.C	RE	EPORT NO.	37				
DREDGE							DATE 12/10/2019				
	ATTENDANT PLANT LOST TIME										
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	<u> </u>	24	0				

Weather Delay (70%) Stated pumping water at 13:140 till 24:00.

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	SUPERINTE	NDENT'S INITIALS	DATE								

			011	A I IT\/	CONTROL DE	-001		T/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											P	age 7	5 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								38
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	L			DATE 12/11	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	R WEI	ΕK	
DRED	GE	Dredge Missou			Τ	HOD	OCEDOWED.				NC	2	NA MEMO	-DC		7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			00.	· -	0111211			_
		5000		0	4000		0		0	29		0		4		33
					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			No Dred	lging						CROSS (ST))		DEI OOI		, 057	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STON	IE	SHELL		отн	ER
MATERIA		0 %	0 %		0 %	0 %		0 % 0 %					0 %		100 %	%
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BE	FORE DREI	OGING		0	AFT	ER DRED	GING		0	
RIVER/	TIDE	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00	:00 G	AGE LOC	ATION			
STAC				T11.4E				•	T15.0	45 00	00 0	40E DATI				
		MIN	0	TIME	00		MAX		TIM			AGE DATI	JIVI			
WEATHER CO	ONDITION	WEATHER Weather Caus	sed Critica	l Delav	,		TEMP (min/ 42 °F /	,	VIO	SIBILITY MI	vv	IND MPH				
		WORK PERFOR		Dolay			T,	02 1		DISTRIBL	ITION		(
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE \		FT					<u></u>	` `		ABLE TO COST C	F WO	RK)		1111	_	
OF CU							PUMPING	G OR DRED							0	0
TOTAL ADV THIS PER		FT				(′ ⊢ ——	EFFECTIVE	TIME	E			0%			
TOTAL ADV		FT			1	5,170		R (IN LINE)		ECTIVE WORKI	VIC TIN	<u>/</u> =				
PREVIOU TOTAL ADV								(CHA	RGE	EABLE COST OF						
TO DA		FT			1	5,170	HANDLIN	G PIPE LINE	S						0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LINE	ES					0	0
AVERAGE	LOAD						-	G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY					~ [G CUTTER A	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	 /S						0	0
TOTAL LENGTH	OE DISCHA	RGE PIPE FT					TO AND F	ROM WHAF	RF O	OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	NGE PIPE FI	1				<u></u>			F PLANT ON JOI	2				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED										-	
AMOUNT DRED	GE		0			(·——			G NATURAL ELE	ıvı⊏IN İ	<u> </u>			24	0
THIS DATE	IOLICI V						SHORE	INE AND SH							0	0
AMOUNT PREVI	IOUSLY		967,057		87	9,148	WAITING	FOR BOOS	TER	!					0	0
TOTAL AMOUNT			967,057		87	9,148	MINOR C	PERATING	REP	AIRS (EXPLAIN I	N REN	MARKS)			0	0
AMOUNT DRED								FOR ATTEN	IDAI	NT PLANT					0	0
PUMPING/CUTT			NA			NA	PREPARA	ATION AND I	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
	NITY .	20101145			ODEDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMMOD	ץ ווכ	CONSUME	, 		CREDITED		SUNDAY	S AND HOLI	DAY	S					0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI		**						0	0
FUEL	BBL		2,784				.}——		V C	E TDAFFIC						
1 ULL	DDL		۷,، ۵4				WOVING	OUT OF WA							0	0
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
LUBRICANTS	GAL		0			(TOTAL NON-EFFECTIVE TIME							24	0	
MOB DATE		DREDGE START		DEMC	DB DATE		PCT. OF NON-EFFECTIVE 100%					100%				
	11/03/2019		/04/2019		· -		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0		
			· ·													

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE	ŀ	PAGE NO.	Page 76 of 141	
CONTRACT NO. W9127819D0034 W9127819F0408	CONTRACT TITLE Maintenance Dredging of Gulfpo	rt Harbor		CONTRACTOR fike Hooks, L.L.C	i	REPORT NO.	38	
DREDGE	Dredge Missouri H Date 12/11/2019							
	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%			
				TOTAL TIME IN PERIOD		24	0	

Weather Delay (70%) pumping water 24:00.)

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	SUPERINTE	NDENT'S INITIALS	DATE								

			OLL	A I ITV	CONTROL DE	-001	T BUCK	ET/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACT TITLE CONTRACTOR REPORT NO.											F	age 7	7 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				39
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	٨L			DATE 12/12	2/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	R WE	ΕK	
DRED	GE	Dredge Missou				LIOD	SEPOWER				NC	2	W MEMB	-DC		7
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOF		OTHER	ERS	TOTA	AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		0	4000		0		0	29		0		4		33
					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		CUMMU			
WOR			No Dred	lging						CROSSION)		DE1 001		,057	.,
CHARACT	ER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	ΙE	SHELL		отні	ER
MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %		0 %		100 %	6
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	ORE DRE	OGING		0	AFT	ER DRED	GING		0		
RIVER/	TIDE	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00	:00 G	AGE LOC	ATION			
STAG				T11.4E				•		45 00	00 0	105 DAT				
		MIN	0	TIME	00		MAX		TIM	IE 00		AGE DATI	JM			
WEATHER CO	NOITION	WEATHER Weather Caus	ed Critica	ıl Delav	,		TEMP (min/ 42 °F /	•	VIS	3 MI	vv	IND NE @ 3	25 to 15 M	РH		
		WORK PERFOR		ii Delay			72 1 /	04 1		DISTRIBL	ITION					
ITEM		UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE V		FT						•		ABLE TO COST C	F WO	RK)				
OF CU							PUMPING	G OR DRED							0	0
TOTAL ADV THIS PER		FT				C	PCT OF E	EFFECTIVE	TIME	<u> </u>			0%			
TOTAL ADV		FT			BOOSTER (IN LINE) 15,170 NON-EFFECTIVE WORKING TIME											
PREVIOU TOTAL ADV										EABLE COST OF						
TO DAT		FT			1	5,170	HANDLIN	IG PIPE LINE	ΞS						0	0
SCOWS LC	ADED	NUMBER				C	HANDLIN	IG ANCHOR	LINE	ES					0	0
AVERAGE	LOAD						CLEARIN	G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY				C	' I	G CUTTER A	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0
							-			R ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				(<u></u>									
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	ON O	F PLANT ON JOI	3				0	0
AMOUNT DRED	GE		0					IE TO OPPO	SIN	G NATURAL ELE	MENT	S			24	0
THIS DATE	- =		0			(SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	OUSLY		967,057		87	9,148	WAITING	FOR BOOS	TER	1					0	0
TOTAL AMOUNT	Г		967,057		Ω7	9,148	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	1ARKS)			0	0
DREDGED TO D			901,001			9,140		FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			NA			NA	PREPARA	ATION AND I	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	RRING PLA	ANT F	BETWEEN WOR	KS.				0	0
							_								0	0
COMMOD	DITY	CONSUME	ס		CREDITED					D SATURDAYS						
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	S					0	0
							FIRE DRI	LL							0	0
FUEL	BBL		0				MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
=								OTAL NON-EFFECTIVE TIME							24	0
LUBRICANTS	GAL		0	D.E			1	NON-EFFEC	CTIV	E			100%			
MOB DATE	11/03/2019	DREDGE START	/04/2010	DEMC)B DATE					NON-EFFECTIVE	TIME		1		24	0
	. 1/00/2019		44/04/0040					EABLE TO C	UST	OF WORK)						

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 78 of 141
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		REPORT NO.	rage 70 of 141
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C			39
DREDGE		DATE 12/12/2019					
	ATTENDANT PLANT			LOST TIME	(NOT (CHARGEABLE TO CO	ST 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	09	%	
				TOTAL TIME IN PERIOD		24	4 0

Weather Delay (70%) pumping water 24:00.)

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											

			011		CONTROL D		T DUOK	ET/DIDEL II				PAGE	NO.			
				ALIIY	CONTROL RI	EPOF			NE_					F	age 7	9 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								40
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	ΑL			DATE 12/13	3/2019			
		NAME AND TY								SHIFTS PER DA	ΔY	<u>.</u>	DAYS PI	ER WE	EK	
DRED	GE	Dredge Missou				HOD	OEDOWED.				NO	2	NA MEMB	7		
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	EKS	TOTA	AI
		===	BUCKET		PUMP	PIPE	E JET	BUCKET			00.	-	0111211			_
		5000		0	4000		0		0	29		0		4		33
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE	D		CUMMU			
WOR		1	77+00 to	173+9	5		#	3			967		DEI OOI		,024	. ,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	IE .	SHELL		отні	ER
MATERIA		0 %	15 %							0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	/ERAGE DEPTH BEFORE DREDGIN						0	AFT	ER DRED	GING		0	
RIVER/	TIDE	MIN	0.60	TIME	11	1:01	MAX	3	TIM	1E 23	:00 G	AGE LOC	ATION S	taff Gag	je	
STAC				T11.45					T11.	45 00	00 0	105 DATI				
		MIN	0	TIME	00		MAX		TIM			AGE DATU	JIVI IV	ILLW		
WEATHER CO	ONDITION	WEATHER Weather Caus	ed Non-C	ritical [Delay		TEMP (min/ 50 °F /	,	VIS	SIBILITY 2 MI	l vv	IND NF @1	5 to 10 M	РH		
		WORK PERFOR		intiour L	ociay		30 1 7	00 1		DISTRIBL	ITION					
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.
AVERAGE \		FT				300		•		ABLE TO COST C	F WOI	RK)				
OF CL							PUMPING	G OR DRED							14	20
TOTAL ADV THIS PER		FT				395	PCT OF E	EFFECTIVE	TIME	<u> </u>			60%			
TOTAL ADV		FT			1	15,170		R (IN LINE)		ECTIVE WORKI	VIC TIN	4 F				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DA		FT			1	15,565	HANDLIN	IG PIPE LIN	ES						0	25
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LINE	ES					0	20
AVERAGE	LOAD							G PUMP AN	D Pl	UMP LINES					0	0
PER SC		CY				0	′ I	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	3,760	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL FNOTU	05 0100114	DOE DIDE ST		0,000		0.700	_			R ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				6,760	_									
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0
AMOUNT DRED	GE		28,967		2	26,333		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			7	30
THIS DATE			20,907			20,333	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY		967,057		87	79,148	WAITING	FOR BOOS	TER	ł .					0	0
TOTAL AMOUNT			996,024		90)5.481	MINOR C	PERATING	REP	AIRS (EXPLAIN I	N REM	(ARKS			0	0
DREDGED TO D			000,021			,,,,,,,		FOR ATTEN	NDA1	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,020.95		1,8	37.19	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ΔΝΙΓ	D SATURDAYS					0	0
СОММО	DITY	CONSUME) 		CREDITED										-	
ITEM	UNIT	QUANTITY	, T		QUANTITY			S AND HOLI	DAY:	<u> </u>					0	0
F E.	55:		0.001				FIRE DRI								0	0
FUEL	BBL		2,884			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	10
LUDDICANTO	CAL		10			0		ON-EFFECT	IVE	TIME					8	25
LUBRICANTS MOB DATE	GAL	DREDGE START	10	DEMO	DB DATE		1	NON-EFFE	TIV	E			35%			
MODDATE	11/03/2019		/04/2019	ייבואול	D DAIL					NON-EFFECTIVE OF WORK)	TIME		•		22	45
			-				LOUINIOE	_, <u> </u>	<u> </u>	JI WORK)						

	OLIALITY CO	ONTROL F	PEPORT.	-BUCKET/PIPELINE	Į.	PAGE NO.	
		ONTINOLI					Page 80 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	flike Hooks, L.L.C			40
DREDGE	Dredge Missouri H			DATE 12/13/2019			
	ATTENDANT PLANT			LOST TIME	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		1	15
				TOTAL LOST TIME		1	15
				PERCENTAGE OF TOTAL TIME	5%	6	
				TOTAL TIME IN PERIOD	•	24	0

Weather Delay (70%) pumping water 7:30.)
MISC: (70%) recalibrate density meter 0:10)
MISC: (0%) weld on pontoon line and replace pontoon gasket.

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										

			OU	41 ITV	CONTROL RI	EDO	OT BUICK	T/DIDEL IN				PAGE	NO.				
			-	ALII I	CONTROL KI	EPUI			NE			Page 81 of 141 REPORT NO.					
CONTRACT NO		CONTRACT TI		- 6 0 !			CONTRA					REPOR	T NO.				
W9127819D0034 V		1_	reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				41	
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 12/14	/2019				
		NAME AND TY								SHIFTS PER D	AY	DAYS PER WEEK					
DRED	GE	Dredge Missou				LIOD	SEPOWER				NC	. OF CRE	N/ MEMB	- FDC		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	EKS	TOTA	Al	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		5000		0	4000		0		0	29		0		4		33	
					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			MULATIVE AND QTY DSIT FOR DA (CY)			
WOR		1	73+95 to	166+50			#	3			033		DEI 001		4,057	• •	
CHARACT	TER OF	GRAVEL	SAND	CLAY MUD)	SILT		HARDPAN	STON	E	SHELL		ОТН	ER	
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREDGING 34 AFT					ER DRED	GING		40)	
RIVER/	TIDE	MIN	0.20	TIME	11	1:00	MAX	3	TIM	1E 01	:00 G	AGE LOCA	ATION S	taff Ga	ge		
STAGE		MINI	0	0 TIME		0:00	MAY			ΔE 00	.00	AGE DATI	11.4	1LLW			
		WEATHER		IIIVIE						BIBILITY		IND	JIVI IV	ILLVV			
WEATHER CO	ONDITION	Weather Caus	ed No De	lav			51 °F	•	VIO	3 MI	"		5 to 10 MF	РН			
		WORK PERFOR						-		DISTRIBL	JTION						
ITEM	ı	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			НБ		MIN.	
AVERAGE \		FT				300	SUMPLY.	•		ABLE TO COST C	F WO	RK)			_		
OF CL							 	OR DRED					070/		23	20	
THIS PER		FT				655	´├──	EFFECTIVE	TIME	<u> </u>			97%				
TOTAL ADV	-	FT			1	15,565		R (IN LINE)	FFF	ECTIVE WORKI	NG TIN	1F					
TOTAL ADV								(CHA	RGE	EABLE COST OF							
TO DA		FT			1	16,220	HANDLIN	G PIPE LINE	ES						0	0	
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	40	
AVERAGE		CY						G PUMP AN	D PI	UMP LINES					0	0	
PER SC			ļ	SUBMERGED PIPE			CLEARING CUTTER AND SUCTION HEAD							0	0		
FLOATING PIPE	3,760	SHORE PIPE 0		3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,760	TO AND I	ROM WHA	RF C	R ANCHORAGE					0	0	
CUBIC YARDS I	DEMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JO	В				0	0	
CUBIC TARDS I	KEWIOVED	GROSS			CKEDITED		LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0	
AMOUNT DRED THIS DATE	GE		48,033		4	13,667	SHORE L	.INE AND SH	IOR	E WORK					0	0	
AMOUNT PREVI	IOUSLY		996,024		90	05,481	1 WAITING	FOR BOOS	TER	<u> </u>					0	0	
TOTAL AMOUNT	r		,				MINOR C	PERATING	REP	PAIRS (EXPLAIN	N REM	IARKS)			0	0	
DREDGED TO D		1	,044,057		94	19,148	³├	FOR ATTEN		•		,			0	0	
AMOUNT DRED PUMPING/CUTT			2,058.56		1,8	371.44	₁├──			(ING UP TOW					0	0	
1 01011 1110/0011	INOTIN	OPERATING SUP	DI IES				T			BETWEEN WOR	ve				0	0	
		OI LIVIIIVO COI					_				NO						
COMMOD	DITY	CONSUME)		CREDITED					D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAYS AND HOLIDAYS						0	0			
F E.	55.		F 050				FIRE DRILL						0	0			
FUEL	BBL		5,058			(MOVING OUT OF WAY OF TRAFFIC						0	0			
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0			
LUBRICANTS	GAL		10			(ON-EFFECT	IVE	TIME					0	40	
			10	DEMC	DR DATE		1 I	NON-EFFE	CTIV	E			3%				
MOB DATE										NON-EFFECTIVE							

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE	P	AGE NO.	Page 82 of 141	
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	like Hooks, L.L.C			41	
DREDGE	Dredge Missouri H	redge Missouri H						
	ATTENDANT PLANT			LOST TIME	(NOT CH	IARGEABLE 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	

Production increased due to excellent operating time.

CONTRACTOR CERTIFICATION 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	1	DATE	SUPERINTENDENT'S INITIALS	DATE			

CONTRACT NO. W9127819D0034 W9127819F0408 Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C CHARACTER OF REPORT NAME AND TYPE Dredge Missouri H Dredge Missouri H Dredge Missouri H DREDGE SIZE HORSEPOWER HORSEPOWER NO. OF CREW MEMBERS PIPELINE DIPPER OR BUCKET DREDGE BUCKET DREDGE REACH DREDGED; STATION TO STATION DISPOSAL AREA USED ONTRACTOR REPORT NO. PATE 12/15/2019 DATE 12/15/2019 DATE 12/15/2019 DATE 12/15/2019 DATE 12/15/2019 DATE 12/15/2019 DATE 12/15/2019 DATS 12/15/201	7 33
Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C CHARACTER OF REPORT MAINTENANCE NEW WORK ENVIRONMENTAL NAME AND TYPE Dredge Missouri H SIZE HORSEPOWER NO. OF CREW MEMBERS PIPELINE DIPPER OR BUCKET DUMP PIPE JET BUCKET DISPOSAL AREA USED REACH DREDGED; STATION TO STATION RIVE HOOKS, L.L.C DATE 12/15/2019 DAYS PER WEEK DAY DAYS PER WEEK DAYS PER WEEK DAYS PER WEEK DAYS PER WEEK 12/15/2019 DAYS PER WEEK DOTHER 1 TOTAL TOTAL OTHER TOTAL CUMMULATIVE AND QTY DEPOSITED GROSS (CY) CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)	7 33
CHARACTER OF REPORT MAINTENANCE	7 33
NAME AND TYPE Dredge Missouri H SIZE HORSEPOWER DREDGE SUCTION PIPE JET DREDGE SHORE OTHER TOTAL	33
Dredge Missouri H 2	33
SIZE HORSEPOWER NO. OF CREW MEMBERS PIPELINE DIPPER OR BUCKET PUMP PIPE JET BUCKET DREDGE SHORE OTHER TOTAL 5000 0 4000 0 0 29 0 4 LOCATION OF REACH DREDGED; STATION TO STATION DISPOSAL AREA USED QTY DEPOSITED GROSS (CY) CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)	33
PIPELINE DIPPER OR BUCKET DREDGE PUMP PIPE JET BUCKET DREDGE SHORE OTHER TOTAL 5000 0 4000 0 0 29 0 4 LOCATION OF REACH DREDGED; STATION TO STATION DISPOSAL AREA USED QTY DEPOSITED GROSS (CY) CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)	
BUCKET PUMP PIPE JET BUCKET 5000 0 4000 0 0 29 0 4 LOCATION/CHANNEL OF WORK REACH DREDGED; STATION TO STATION DISPOSAL AREA USED QTY DEPOSITED GROSS (CY) DEPOSIT FOR DA (CY)	
LOCATION/CHANNEL OF WORK LOCATION OF REACH DREDGED; STATION TO STATION DISPOSAL AREA USED QTY DEPOSITED GROSS (CY) CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)	
LOCATION OF REACH DREDGED; STATION TO STATION DISPOSAL AREA USED QTY DEPOSITED GROSS (CY) CUMMULATIVE AND QTY DEPOSIT FOR DA (CY)	,
LOCATION OF GROSS (CY) DEPOSIT FOR DA (CY)	
WORK 166+50 to 162+65 #3 28,233 1,072,290	
CHARACTER OF GRAVEL SAND CLAY MUD SILT HARDPAN STONE SHELL OTHER	
MATERIAL (%) 0 % 15 % 0 % 25 % 60 % 0 % 0 % 0 %	
CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 34 AFTER DREDGING 40	
DIVERTIDE MIN 0 TIME 09:00 MAX 2.60 TIME 23:00 GAGE LOCATION Staff Gage (Beaco	າ #56)
RIVER/TIDE STAGE	
MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MLLW	
WEATHER CONDITION WEATHER CONDITION Weather Caused No Delay TEMP (min/max) VISIBILITY WIND SE @ 5 to 10 MPH	
WORK PERFORMED DISTRIBUTION OF WORK	
ITEM UNIT QUANTITY EFFECTIVE WORKING TIME HR. M	1IN.
AVERAGE WIDTH FT 300 (CHARGEABLE TO COST OF WORK)	
OF CUT PUMPING OR DREDGING 14	40
TOTAL ADVANCE THIS PERIOD FT 385 PCT OF EFFECTIVE TIME 61%	
TOTAL ADVANCE FT 16,220 NON EFFECTIVE WORKING TIME	
PREVIOUSLY (CHARGEABLE COST OF WORKING TIME	
TOTAL ADVANCE FT 16,605 HANDLING PIPE LINES 3	10
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES 0	30
CLEADING DUMP AND DUMP UNES	30
AVERAGE LOAD PER SCOW CY CY CLEARING CUTTER AND SUCTION HEAD 0	20
FLOATING PIPE 3.760 SHORE PIPE 0 SUBMERGED PIPE	0
3,000	
TOTAL LENGTH OF DISCHARGE PIPE FT 6,760 TO AND FROM WHARF OR ANCHORAGE 0	0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB 0	0
AMOUNT DREDGE 20 222 LOSS DUE TO OPPOSING NATURAL ELEMENTS 0	0
THIS DATE 28,233 25,667 SHORE LINE AND SHORE WORK 0	0
AMOUNT PREVIOUSLY 1,044,057 949,148 WAITING FOR BOOSTER 0	0
TOTAL AMOUNT MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS) 0	0
1,072,290 974,815 DREDGED TO DATE WAITING FOR ATTENDANT PLANT 0	0
AMOUNT DREDGED PER 1,924.98 1,750.02 PUMPING/CUTTING HR 1,924.98 1,750.02	0
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
FIRE DRILL 0	0
FUEL BBL 3,790 0 MOVING OUT OF WAY OF TRAFFIC 1	0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS) 0	35
TOTAL NON-EFFECTIVE TIME 7	5
LUBRICANTS GAL 10 0 PCT. OF NON-EFFECTIVE 30%	
MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME	45
11/03/2019 11/04/2019 (CHARGEABLE TO COST OF WORK) 21	

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO.	Page 84 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	ліке Hooks, L.L.C			42
DREDGE Dredge Missouri H						DATE 12/15/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE 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		2	15
				TOTAL LOST TIME		2	15
				PERCENTAGE OF TOTAL TIME	%		
				TOTAL TIME IN PERIOD	•	24	0

QC NARRATIVE(S)

GENERAL COMMENTS

MISC: (70%) move the spill barge & remove tank from under pontoon line. MISC: (0%) replace bad pontoon

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							

			QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.													
			-	ALIIY	CONTROL RE	:POI			NE					F	age 8	5 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								43
CHARACTER O REPORT	r	X MAINTEN	NANCE		NEW WORK		ENV	RONMENTA	٩L			DATE 12/16	/2019			
		NAME AND TY								SHIFTS PER DA	AY		DAYS P	ER WE	ΕK	
DRED	GE	Dredge Missou				1100	OFFOWER				NO	2	NA MENAD			7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	TOTA	Al
		===	BUCKET		PUMP	PIPE	E JET	BUCKET		32552	00.	-	0			_
		5000		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	D		LATIVE T FOR			
WOR		1	62+65 to	159+00			#	3		26,	767		DEI OOI		9,057	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT	HARDPAN STON			IE .	SHELL		отні	ER
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	А	VERAGE	DEPTH	1	BEF	FORE DREI	OGING		34	AFT	ER DRED	GING		40)
RIVER/	TIDE	MIN	0.10	TIME	10	0:00	MAX	1.60	TIM	ΛE 00:	:00 G	AGE LOC	ATION S	taff Gaç	je (Be	acon #56)
STAC								45 00	00 0	10E DATI						
		MIN	0	TIME			MAX 0 TIM				AGE DATU	JIMI IV	ILLW			
WEATHER CO	ONDITION	WEATHER TEMP (min/max) VISIBILITY WIND Weather Caused Non-Critical Delay 64 °F / 75 °F 2 MI SE to NW @ 10 to				o 25 MF	РН									
		WORK PERFOR		ritioar E	Soluy		1	70 1		DISTRIBU	JTION			5 <u>20 IVII</u>		
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE \		FT				300		•		ABLE TO COST C	F WOI	RK)				
OF CL							PUMPING	G OR DRED							13	45
TOTAL ADV THIS PER		FT				365	PCT OF E	EFFECTIVE	TIME	E			57%			
TOTAL ADV		FT			1	6,605		R (IN LINE)		ECTIVE WORKII	NO TIN	4 F				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DA		FT			1	6,970	HANDLIN	G PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER				C	HANDLIN	G ANCHOR	LIN	ES					0	30
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	0
PER SC		CY					′ I	CLEARING CUTTER AND SUCTION HEAD							0	0
FLOATING PIPE	3,760	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
				0,000			-			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	1			6,760										
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOE					0	0
AMOUNT DRED	GE		26.767			4 222		IE TO OPPO	SIN	G NATURAL ELE	MENT	S			8	30
THIS DATE			26,767			4,333	SHORE L	INE AND SH	HORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,072,290		97	4,815	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		1	.099.057		aa	9,148	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D			,000,001					FOR ATTEN	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,946.69		1,7	69.67	PREPARA	ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUF	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0
										D SATURDAYS					0	0
СОММО	DITY	CONSUME			CREDITED										0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		-	S AND HOLI	DAI	<u> </u>						
	DE:		2 222				FIRE DRI								0	0
FUEL	BBL		3,936				MOVING OUT OF WAY OF TRAFFIC							1	15	
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUDDICANTO	CAL		10				TOTAL NON-EFFECTIVE TIME						10	15		
LUBRICANTS MOB DATE	GAL	DREDGE START	10	DEMO	DB DATE		·	NON-EFFE	CTIV	Έ			43%			
MODDATE	11/03/2019		/04/2019	PLIVIC	'D DUIT					NON-EFFECTIVE FOF WORK)	TIME				24	0
			-				LOURINGE	., WLL 100	<u> </u>	OI WORK)						

	OLIALITY CO	ONTROL E	REPORT.	BUCKET/PIPELINE	PA	GE NO.			
		JIIII OL I					Page 86 of 141		
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	RE	REPORT NO.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	like Hooks, L.L.C			43		
DREDGE	Dredge Missouri H		DATE 12/16/2019						
	ATTENDANT PLANT			LOST TIME	LOST TIME (NOT CHARGEABLE TO COST OF WO				
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		

Weather delay: (70%) started pumping water at 15:30.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipme material used and work performed during this Reporting period are in compliance with the coplans 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.													
			-	ALII I	CONTROL K	FUI			VE					F	age 8	37 of 141
CONTRACT NO		CONTRACT TI			4 11		CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				44
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 12/17	7/2019			
		NAME AND TY								SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				НОВ	SEPOWER				NC	2	W MEMB	EDS		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		EW MEMBERS OTHER		TOTA	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		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		LATIVE T FOR			
WOR		No Dr	edging (p	oump v	vater)		0)		52. 55.		9,057	• •
CHARACT	ER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	lE	SHELL		отн	ER	
MATERIA		0 %	6 0 % 0 % 0 % 0 % 0 % 0 %				0 %		100 %	%						
CHANNEL C	CONDITION	A	VERAGE	DEPTH	+	BEI	FORE DREI	OGING		0	AFT	ER DRED	GING		0	
RIVER/	TIDE	MIN	0	TIME	00	00:0	MAX	0	TIM	ME 00:	00 G	AGE LOC	ATION			
STAG		MINI	0	0 TIME 00:00 N		AAV O TI		ΔF 00:	00 0	ACE DAT	IN A					
		MIN WEATHER	0	TIIVIE	- 00		MAX 0 TIM				AGE DATI	JIVI				
WEATHER CO	NOITION	1	ed Critica	TEMP (min/max) VISIBILITY WIND ad Critical Delay 39 °F / 59 °F 5 MI NW @ 20 to 25 M				ирн								
		WORK PERFOR					1			DISTRIBU	TION					
ITEM	l	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE V		FT				(` `		ABLE TO COST C	F WO	RK)			_	
OF CU								G OR DRED					1		0	0
THIS PER		FT				(′ ⊢ ——	EFFECTIVE	TIME	E			0%			
TOTAL ADV		FT			1	6,970		R (IN LINE)		ECTIVE WORKII	VIC TIN	/ ⊏				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DAT		FT			1	6,970	HANDLIN	G PIPE LINE	S						0	0
SCOWS LC	ADED	NUMBER				(HANDLIN	G ANCHOR	LINE	ES					0	0
AVERAGE	LOAD				CLEARING PUMP AND PUMP LINES						0	0				
PER SC		CY					CLEARING CUTTER AND SUCTION HEAD							0	0	
FLOATING PIPE	3,760	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCUA	RGE PIPE FT		-,		6.760		FROM WHAF	RE O	OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	NGE FIFE FI	1			0,700	_			F PLANT ON JOI					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED										-	
AMOUNT DRED	GE		0			(·——			G NATURAL ELE	MENI	S			24	0
THIS DATE			0				SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI REPORTED	OUSLY	1	,099,057		99	9,148	WAITING	FOR BOOS	TER	2					0	0
TOTAL AMOUNT		1	,099,057		99	9,148	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REI	//ARKS)			0	0
DREDGED TO D			, ,			-,		FOR ATTEN	IDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			NA			NA	PREPARA	ATION AND I	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMMOD	DITY	CONSUME)		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY			QUANTITY				υΛΙ·							
- FLVE	DC		1 400				FIRE DRI								0	0
FUEL	BBL		1,126			(MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
LUBBICANTO	GAL		0			(1	ON-EFFECT	IVE	TIME					24	0
LUBRICANTS MOB DATE	GAL	DREDGE START	U	DEMO	DB DATE		- I	NON-EFFEC	TIV	E			100%			
MODDATE	11/03/2019		/04/2019	אויים	D DATE		1			NON-EFFECTIVE OF WORK)	TIME		•		24	0
							LOTIANGE	ADLL TO C	031	OI WORK)						

	OHALITY CO	ONTROL F	REPORT.	BUCKET/PIPELINE		PAG				
	QUALITY OF	J	 O	BOOKE I/I II EEINE		Page 88 of 141				
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C							44		
DREDGE	Dredge Missouri H						DATE 12/17/2019			
	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		

Weather delay: (70%) pumping water (24 hours)

CONTRACTOR CERTIFICATION 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	1	DATE	SUPERINTENDENT'S INITIALS	DATE			

QUALITY CONTROL REPORT-BUCK								T/DIDEI IN				PAGE	NO.					
				ALII I	CONTROL KI	FOI								F	Page 8	39 of 141		
CONTRACT NO		CONTRACT TI		- 4 0 - 14			CONTRA					REPOR	T NO.					
W9127819D0034 V			reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				45		
REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	٨L			DATE 12/18	/2019					
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK			
DRED	GE	Dredge Missou				<u> </u>	SEPOWER				NO	2 OF CPE	W MEMB	EDS		7		
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	LING	TOT	AL		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		5000		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 DEPOSI					
WOR		1	59+00 to	156+1	5		#	3		22,0	642			1,121,699				
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL					
MATERIA	` ,	0 %	15 %		0 %	25 %		60 %		0 %	0 %		0 %	0 %				
CHANNEL C	CONDITION	A	VERAGE	DEPT	1	BEI	FORE DREI	JGING	Г	33.50	AFTE	R DRED	GING	40				
RIVER/		MIN	-0.10	TIME	13	3:00	MAX	0.70	TIM	ME 00:	:00 GA	GE LOC	ATION S	Staff Gage (Beacon #5				
STAC	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ИE 00:	:00 GA	GE DATU	JM M	ILLW				
		WEATHER				\dashv	TEMP (min/	max)	VIS	SIBILITY	WI	ND						
WEATHER CO	ONDITION	Weather Caus	sed Non-C	ritical [Delay		31 °F /	53 °F		4 MI		N @ 20	to 10 MP	Н				
	1	WORK PERFOR								DISTRIBU	ITION (OF WORK	(
ITEM		UNIT	T QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)								HF	₹.	MIN.					
AVERAGE \ OF CL		FT			PUMPING OR DREDGING									9	20			
TOTAL ADV		FT			285 PCT OF EFFECTIVE TIME 39%													
THIS PER						BOOSTER (IN LINE)												
PREVIOL	-	FT			1	6,970				FECTIVE WORKII								
TOTAL ADV		FT			(CHARGEABLE COST OF WORK) 17,255 HANDLING PIPE LINES								0	50				
		NUMBER				(HANDLIN	G ANCHOR	LINE	 ES					0	20		
SCOWS LC		NUMBER													0	0		
AVERAGE PER SC		CY				() 	CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD							0	0		
FLOATING PIPE	3 760	SHORE PIPE 0			IERGED PIPE					30CTION REAL	,							
			-	3,000			+	FOR SCOW							0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				6,760	TO AND FROM WHARF OR ANCHORAGE								0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOE	3				12	40		
AMOUNT DRED	GE							IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0		
THIS DATE	~_		22,642		2	20,583	SHORE L	INE AND SH	IORI	E WORK					0	0		
AMOUNT PREVI	IOUSLY	1	,099,057		99	9,148	WAITING	FOR BOOS	TER	₹					0	0		
TOTAL AMOUNT		1	,121,699		1 በ1	9,73°	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
DREDGED TO D			, .2 .,000		.,			FOR ATTEN	NDA1	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			2,425.93		2,2	205.32	PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0		
		001011115						OFF SHIFT	ANI	D SATURDAYS					0	0		
COMMOD	Y	CONSUME	, 		CREDITED		SUNDAY	S AND HOLI	DAY	'S					0	0		
ITEM	UNIT	QUANTITY	,	QUANTITY											0	0		
FUEL	BBL	1,632					FIRE DRILL											
, OLL	JUL		1,032					MOVING OUT OF WAY OF TRAFFIC							0	40		
ELECTRICITY	KW		0			(′├──	,	EXPLAIN IN REMARKS)						0	10		
LUBRICANTS	GAL		54			(ON-EFFECT	IVE	TIME					14	40		
MOB DATE		DREDGE START		DEMC)B DATE			NON-EFFE					61%					
	11/03/2019	11	TOTAL E							NON-EFFECTIVE 「OF WORK)	IIME				24	0		

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.					
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C			45				
DREDGE	Dredge Missouri H		D	ATE 12/18/2019							
	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		0	0				
				TOTAL LOST TIME		0	0				
				PERCENTAGE OF TOTAL TIME							
				TOTAL TIME IN PERIOD	•	24	0				

Weather delay: (70%) pumping water (12:40 hours) MISC: (70%) Held Monthly Safety Drills (0:10)

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											

			QUALITY CONTROL REPORT-BUCKET/PIPELINE									PAGE	NO.			
			***											F	age 9	1 of 141
CONTRACT NO		CONTRACT TIT		- 6 0 - 14			CONTRA					REPOR	RT NO.			
W9127819D0034 CHARACTER O		8 Maintenance D	reaging	or Guii	rport Harbor		Mike Hoo	KS, L.L.C				DATE				46
REPORT)F	★ MAINTEN	ANCE		NEW WORK		ENV	RONMENTA	\L			DATE 12/19	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	ΕK	
DRE	OGE	Dredge Missour SIZ				НОВ	SEPOWER				NO	2 OF CPE	W MEMB	7 BERS		
		PIPEL INE	DIPPER (OR	DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOTA	AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		0	4000		0		0	30		0		4		34
					LOCATION	ON/C	HANNEL O	F WORK								
LOCATI	ON OF	REACH DREDGI	ED; STAT	ION TO	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			ULATIVE AND QTY SIT FOR DA (CY)		
WOI		1	56+15 to	151+1	5		#	3		39,	722			1,16		
CHARAC	TER OF	1 -	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL 0 %			
MATERI			15 %		0 %	25 %		60 %		0 %	0 %			0 %		
CHANNEL	CONDITION	A\	/ERAGE	DEPTH	1	BEI	FORE DREI	OGING		33.50	AFTI	R DRED			40	
RIVER	/TIDE	MIN	-0.10	TIME	06	3:00	MAX	0.70	TIM	ME 01:	:00 GA	GE LOCA		taff Gaç 56)	je ((Be	eacon
STA	GE	MIN	0	TIME	00	0:00	MAX	0	TIM	ME 00:	:00 GA	GE DATU	IM M	ILLW		
		WEATHER		1 11111	TEMP (min/max) VISIBILITY WIND							JIVI IV	LLVV			
WEATHER C	CONDITION	Weather Cause	ed No De	lay								to 10 MP	Н			
		WORK PERFOR	RMED DISTRIBUTION OF WORK							(
ITEN	М	UNIT	El l'Estive Working Time									HR		MIN.		
AVERAGE OF C		FT				(CHARGEABLE TO COST OF WORK) 300 PUMPING OR DREDGING									19	10
TOTAL AD												90%		13	10	
THIS PE	RIOD	FT			300											
TOTAL AD' PREVIO		FT			BOOSTER (IN LINE) 17,255 NON-EFFECTIVE WORKING TIME											
TOTAL AD		FT		(CHARGEABLE COST OF WORK) 17,755 HANDLING PIPE LINES								2	20			
TO DA	ATE	• • •				7,700	-								_	30
SCOWS L	OADED	NUMBER				C	′——	G ANCHOR							0	35
AVERAGE PER SO		CY				() 	G PUMP AN		UMP LINES SUCTION HEAD					0	15
FLOATING PIPE	E 2,760	SHORE PIPE 0		SUBM 3,000	IERGED PIPE			FOR SCOW		JOCHONTILAL					0	0
TOTAL LENGTH	H OF DISCHA	RGE PIPE FT	-	0,000		5.760	-			OR ANCHORAGE					0	0
							_			F PLANT ON JOI	3				0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0
AMOUNT DREE THIS DATE	OGE		39,722		3	6,111	1 SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREV	/IOUSLY	1,	121,699		1,01	9,731	1 WAITING	FOR BOOS	TER	2					0	0
TOTAL AMOUN		1.	161,421		1.05	5,842	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
AMOUNT DREE					•		WAITING	FOR ATTEN	1DAI	NT PLANT					0	0
PUMPING/CUT			2,072.45		1,8	84.05	PREPAR	ATION AND I	MAK	ING UP TOW					0	0
		OPERATING SUPI	PLIES		TRANSFERRING PLANT BETWEEN WORKS									0	0	
соммо	DITY	CONSUMED)	CREDITED LAY TIME OFF SHIFT A						D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY										0	0
							FIRE DRILL							0	0	
FUEL	BBL		4,730			(MOVING OUT OF WAY OF TRAFFIC								1	30
ELECTRICITY	KW		0				0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		54			(TOTAL NON-EFFECTIVE TIME					000		4	50	
MOB DATE	1	DREDGE START		DEMC)B DATE		PCT. OF NON-EFFECTIVE 20% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						20%		, 1	
	11/03/2019	11/	04/2019				(CHARGEABLE TO COST OF WORK)								24	0

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	F	PAGE NO.		
CONTRACT NO. W9127819D0034 W9127819F0408	CONTRACT TITLE Maintenance Dredging of Gulfpo		C	CONTRACTOR flike Hooks, L.L.C	F	REPORT NO.	Page 92 of 141	
DREDGE	Dredge Missouri H	Tt Harbor	ı	DATE 12/19/2019				
	(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%)	<u> </u>	
				TOTAL TIME IN PERIOD	<u> </u>	24	0	

Production decreased to 26.1' per hour due to increase of material in the cut.

CONTRACTOR CERTIFICATION	material used and wor	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		SUPERINTENDENT'S INITIALS	DATE								

			QUALITY CONTROL REPORT-BUCKET/PIPELINE									PAGE	NO.			
														F	Page 9	3 of 141
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	Dredging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								47
CHARACTER O REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	ΑL			DATE 12/20	/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				1100	OFFOWER				NO	2	NAVA A EN A E			7
		PIPELINE	DIPPER		DREDGE	SUC	RSEPOWER CTION	CUTTER OR		DREDGE	SHOR		W MEMB	EKS	TOTA	AI
			BUCKET		PUMP	PIPI	E JET	BUCKET			0		0			_
		5000		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	D			MULATIVE AND QTY OSIT FOR DA (CY)		
WOR		1	51+15 to	146+0	0		;	3			914		DEI OOI		2,335	. ,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		25 %	15 %		0 %	0 %		60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		33.50	AFTI	ER DRED	GING		40)
RIVER/	TIDE	MIN	0.40	TIME	02	2:00	MAX	1.40	TIM	ME 19	:00 GA	AGE LOCA		taff Ga(6)	ge (Be	acon#
STAC				T11.45					T11.	45 00	00 0	NOE DATI				
		MIN	0	TIME			MAX	0				AGE DATU	JIVI IV	ILLW		
WEATHER CO	NOITION	WEATHER Weather Caus	ed No De	lav	TEMP (min/max) VISIBILITY WIND 48 °F / 55 °F 4 MI NE # 10						MPH					
		WORK PERFOR		DISTRIBUTION OF WORK												
ITEM	1	UNIT	UNIT QUANTITY EFFECTIVE WORKING TIME									HF	,	MIN.		
AVERAGE \		FT			(CHARGEABLE TO COST OF WORK)											
OF CU						PUMPING OR DREDGING									19	0
TOTAL ADV THIS PER		FT			515 PCT OF EFFECTIVE TIME 79%											
TOTAL ADV		FT			1	7,755		R (IN LINE)		ECTIVE WORKI	NC TIM	1E				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DA		FT			1	8,270	HANDLIN	G PIPE LIN	ES						0	25
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LINE	ES					0	40
AVERAGE	LOAD						-	G PUMP AN	D Pl	UMP LINES					2	0
PER SC		CY				(~ I	G CUTTER .	AND	SUCTION HEAD)				0	50
FLOATING PIPE	2,760	SHORE PIPE 0		SUBM 3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL FNOTU	05 0100114	DOE DIDE ST		0,000		F 70/	-			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	ı			5,760	_									
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0
AMOUNT DRED	GE		40.014		2	7 10		IE TO OPPO	SIN	G NATURAL ELE	MENTS	S			0	0
THIS DATE			40,914			7,194	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,161,421		1,05	5,842	2 WAITING	FOR BOOS	TER	R					0	0
TOTAL AMOUNT	Γ	1	,202,335		1 09	3,036	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D			,202,000		1,00			FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			2,153.37		1,9	57.58	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES	IES TRANSFERRING PLANT BETWEEN WORKS											0	0
				LAY TIME OFF SHIFT AND SATURDAYS										0	0	
СОММО	DITY	CONSUME)		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY			QUANTITY	FIRE DRILL										
FUEL	ppi		2 020												0	0
FUEL	BBL		3,838			(INIOVING GOT OF WAT OF TRAFFIC								0	0
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		10			TOTAL NON-EFFECTIVE TIME							3	55		
MOB DATE	GAL	DREDGE START	10	DEMC	DB DATE		·	NON-EFFE	CTIV	E			16%			
00 0/11	11/03/2019		/04/2019	- LIVIC			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						•		22	55
		(CHARGEABLE TO COST OF WORK)														

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR	R	EPORT NO.					
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C		47					
DREDGE	Dredge Missouri H		D	ATE 12/20/2019							
	ATTENDANT PLANT			LOST TIME	(NOT 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		1	5				
				MISCELLANEOUS		0	0				
				TOTAL LOST TIME		1	5				
				PERCENTAGE OF TOTAL TIME	5%						
				TOTAL TIME IN PERIOD		24	0				

Production increased to 27.1' per hour. MISC: (0%) Replace leaking pontoon gasket.

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										

			OH		CONTROL DI	EDO	DT DIICKI	ET/DIDEL IN				PAGE	NO.					
			QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACTOR REPORT NO.											F	Page 9	5 of 141		
CONTRACT NO		CONTRACT TI Maintenance E		of Gul	fnort Harbor		CONTRA Mike Hoo					REPOR	T NO.			40		
W9127819D0034 V		+_		or Gui	<u> </u>			, -				DATE				48		
REPORT	•	X MAINTEN			NEW WORK		ENV	IRONMENTA	\L				/2019					
		NAME AND TY Dredge Missou								SHIFTS PER DA	ΔY	2	DAYS P	ER WE	EK	7		
DRED	GE	SIZ				HOR	RSEPOWER				NO		W MEMB	ERS		7		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	E	OTHER		TOTA	AL.		
			BOOKET					BOOKET										
		5000		0	4000		0		0	30		0		4		34		
						_	HANNEL O			QTY DEPOSITE	- D		CUMMU	I ATIVE	AND	OTV		
LOCATIO		REACH DREDG				DIS	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C			
WOR		- 	46+00 to	144+2	- I			3		14,:				1,21	6,635			
CHARACT MATERIA		GRAVEL 0 %	SAND 15 %		CLAY 0 %	MUI 25 %		SILT 60 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %	LL OTHER 0 %				
CHANNEL C	· ,	A	VERAGE	DEPTH	I Н	BE	FORE DREI	I DGING		33.50	AFTE	ER DRED	GING		4()		
		MINI	0.40	TIME	10	9:00	MAY	1.20	TIM	4 Γ 01.	.00	CE OC	ATIONI C					
RIVER/		MIN	0.40	IIIVIE		9.00	IVIAX	1.20	I IIV	/IE UI:	.00 GF	IGE LUCA	ATTON 5	Staff Gage (Beacon #5				
	-	MIN	0	TIME	00	0:00		-	TIM	ME 00:	:00 GA	GE DATU	JM M	ILLW				
WEATHER CO	ONDITION	WEATHER		TEMP (min/max) VISIBILITY WIND														
		Weather Caus		ical Delay 48 °F / 53 °F 2 MI DISTRIBUTIO							ITION (N @ 15						
ITEM	1	UNIT									. 1							
AVERAGE \	NIDTH	FT			(CHARGEABLE TO COST OF WORK)							HF	ζ.	MIN.				
OF CL		- 11			PUMPING OR DREDGING								6	15				
TOTAL ADV THIS PER		FT				180	PCT OF EFFECTIVE TIME 26%											
TOTAL ADV	-	FT			1	8,270	BOOSTER (IN LINE) 3,270 NON-EFFECTIVE WORKING TIME											
PREVIOU TOTAL ADV								(CHA	RGE	EABLE COST OF								
TO DA		FT			1	8,450	HANDLIN	IG PIPE LINE	ES						0	0		
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	ES					0	10		
AVERAGE		CY					CLEARIN	CLEARING PUMP AND PUMP LINES							1	55		
PER SC	OW			OLIDA	IEDOED DIDE		~ I	G CUTTER	AND	SUCTION HEAD)				0	40		
FLOATING PIPE	2,760	SHORE PIPE 0		3,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				5,760	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0		
OUDIO VADDO I	DEMOVED	0000			ODEDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOE	3				0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			6	10		
AMOUNT DRED THIS DATE	GE		14,300		1	3,000	SHORE L	INE AND SH	IORI	E WORK					0	0		
AMOUNT PREVI	IOUSLY	1	,202,335		1,09	3,036	6 WAITING	FOR BOOS	TER	 R					0	0		
TOTAL AMOUNT	г				•		MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
DREDGED TO D		1	,216,635		1,10	06,036		FOR ATTEN	1AQ	NT PLANT		<u> </u>			0	0		
AMOUNT DRED PUMPING/CUTT		:	2,288.00		2,0	080.08	o								0	0		
		OPERATING SUP							PREPARATION AND MAKING UP TOW TRANSFERRING PLANT BETWEEN WORKS						0	0		
				LAY TIME OFF SHIFT AND SATURDAYS											0	0		
СОММОГ	DITY	CONSUMED) 		CREDITED			S AND HOLI							0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI								0	0		
FUEL	BBL		2,440			0 MOVING OUT OF WAY OF TRAFFIC								0	0			
							MICCELL ANECULO (EVELAIN IN DEMARKO)								8	50		
ELECTRICITY	KW		0			TOTAL NON-EFFECTIVE TIME							17	45				
LUBRICANTS	GAL		10			(0						740/		''	45		
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFEC			TIME		74%		١.٥			
	11/03/2019	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	0							

		PAGE NO.										
	QUALITY OF	JITTI OL I	 O	BUCKET/PIPELINE				Page 96 of 141				
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.					
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	like Hooks, L.L.C		48						
DREDGE	Dredge Missouri H				DATI 12	E /21/2019						
	ATTENDANT PLANT			LOST TIME	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	1%						
				TOTAL TIME IN PERIOD	•		24	0				

Production increased to 28.8' per hour. MISC: (40%) Stand By in safe harbor (8:50).

CONTRACTOR CERTIFICATION	material used and work p	performed during the	is 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	DATE		SUPERINTENDENT'S INITIALS	DATE						

			OU		CONTROL DE	EDO	DT DIICKI	ET/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACTOR REPORT NO.											F	age 9	7 of 141
CONTRACT NO		CONTRACT TI			4 11		CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				49
REPORT	ır	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	\ L			DATE 12/22	2/2019			
		NAME AND TY								SHIFTS PER DA	ΑY		DAYS P	R WE	ΕK	
DRED	GE	Dredge Missou				LIOD	OCEDOWED.	SEPOWER			NO	2	W MEMBI			7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	ERS	TOTA	AL.
		==	BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		0	4000		0		0	33		0		0		33
					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		CUMMUI DEPOSI			
WOR			No Dred	lging						()			6,635		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %		0 %		100 %	6
CHANNEL (CONDITION	A	VERAGE	DEPTH	+	BEI	FORE DREI	FORE DREDGING 0 AF					GING		0	
RIVER/	TIDE	MIN	0	TIME	00	0:00	MAX 0 TIME 00:00 C					AGE LOCA	ATION			
STAC		MINI	MIN 0 TIME 00:00 MAX					0	TIM	ΔE 00	00 0	ACE DATI	IM.			
		WEATHER	0	TIIVIE	- 00		TEMP (min/			IE 00		AGE DATU	JIVI			
WEATHER CO	ONDITION	Weather Caus	sed Critica	l Delav	1		47 °F /	,	VIO	MI	l vv		to 20 MPI	4		
		WORK PERFOR					1			DISTRIBL	TION					
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.
AVERAGE \		FT				(CHARGEABLE TO COST OF WORK)										
OF CL						PUMPING OR DREDGING							0	0		
THIS PER		FT				0 PCT OF EFFECTIVE TIME 0%										
TOTAL ADV		FT			1	BOOSTER (IN LINE) 18,450 NON-EFFECTIVE WORKING TIME										
TOTAL ADV					(CHARGEABLE COST OF WORK)											
TO DA		FT			1	8,450	HANDLIN	G PIPE LINE	ES						0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LINE	ES					0	0
AVERAGE	LOAD	CY						g pump an	D Pl	UMP LINES					0	0
PER SC	OW	Cf					~ [G CUTTER A	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT	-			(TO AND F	ROM WHAF	RF O	R ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	3				0	0
							LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0
AMOUNT DRED THIS DATE	GE		0			(SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,216,635		1,10	6,036	WAITING	FOR BOOS	TER	!					0	0
TOTAL AMOUN		1	,216,635		1 10	06,036	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
AMOUNT DRED					.,,,		WAITING	FOR ATTEN	1DAI	NT PLANT					0	0
PUMPING/CUTT			NA			NA	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
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	S					0	0
11 2.11	01111	QOANTITI			QOARTIT I		FIRE DRI	LL							0	0
FUEL	BBL		6,628			(0 MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							24	0		
LUBRICANTS	GAL		0			() 	ON-EFFECT					1		24	0
MOB DATE	l	DREDGE START		DEMC	DB DATE			NON-EFFEC		E NON-EFFECTIVE	TIME		100%		1	
	11/03/2019	11	/04/2019				1			OF WORK)	. I IIVIE				24	0

	PAGE NO.										
	QUALITY	JNIKOL	KEPUK I-	BUCKET/PIPELINE				Page 98 of 141			
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C		49					
DREDGE	DREDGE Dredge Missouri H										
	ATTENDANT PLANT	LOST TIME	(NOT C	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				PERCENTAGE OF TOTAL TIME	0%	%					
		TOTAL TIME IN PERIOD	•		24	0					

MISC: (40%) Stand By in safe harbor (24:00).

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							

			OLL		CONTROL DE	-001	DT BUCKI	ET/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRA											F	age 9	9 of 141
CONTRACT NO		CONTRACT TI		- 4 0 - 14	f.,t		CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				50
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	٨L			DATE 12/23	3/2019			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	ΕK	
DRED	GE	Dredge Missou				HOB	SEPOWER				NO	2	W MEMB	EDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION			DREDGE	SHOF		OTHER	EKS	TOTA	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		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			No Dred	lging						()		22. 00.		6,635	.,
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	ΙE	SHELL		ОТН	ER
MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %		0 %		100 %	%
CHANNEL C	CONDITION	A	VERAGE	DEPTH	+	BEI	FORE DREI	OGING		0	AFT	ER DRED	GING		0	
RIVER/	TIDE	MIN	0	TIME	00	0:00	MAX	0	:00 G	AGE LOC	ATION					
STAC		MINI	0	TIME			MAX		TIM	ΔE 00	.00	ACE DATI	IM.			
		MIN WEATHER	0	TIIVIE	- 00		TEMP (min/			IE 00		AGE DATU	JIVI			
WEATHER CO	ONDITION	Weather Caus	sed Critica	l Delav	1		50 °F /	,	VIS	3 MI	l vv		V @ 10 to	20 MP	Н	
		WORK PERFOR					1			DISTRIBL	ITION		_			
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.
AVERAGE \		FT				(CHARGEABLE TO COST OF WORK)							_			
OF CL						PUMPING OR DREDGING							0	0		
THIS PER		FT				0 PCT OF EFFECTIVE TIME 0%										
TOTAL ADV		FT			1	BOOSTER (IN LINE) 18,450 NON-EFFECTIVE WORKING TIME										
TOTAL ADV					(CHARGEABLE COST OF WORK)											
TO DA		FT			1	8,450	HANDLIN	IG PIPE LINE	ES						0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LINE	ES					0	0
AVERAGE	LOAD	CY						G PUMP AN	D Pl	UMP LINES					0	0
PER SC	OW	Cf					~ [G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE	0	WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				(TO AND F	FROM WHA	RF O	R 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	G NATURAL ELE	MENT	S			15	10
AMOUNT DRED THIS DATE	GE		0			(SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,216,635		1,10	6,036	WAITING	FOR BOOS	TER	t					0	0
TOTAL AMOUNT		1	,216,635		1.10	6,036	MINOR C	PERATING	REP	AIRS (EXPLAIN I	N REM	(ARKS			0	0
AMOUNT DRED							WAITING	FOR ATTEN	1ADA	NT PLANT					0	0
PUMPING/CUTT			NA			NA	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
		QUANTITI					FIRE DRI	LL							0	0
FUEL	BBL		1,574			(0 MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN				, , , , , , , , , , , , , , , , , , ,					8	50
LUBRICANTS	GAL		54			() 	ON-EFFECT					4		24	0
MOB DATE	<u> </u>	DREDGE START		DEMC	DB DATE			NON-EFFEC		E NON-EFFECTIVE	TIME		100%			
	11/03/2019	11	/04/2019				1			OF WORK)					24	0

	PAG	E NO.						
	QUALITY OF	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		BUCKET/PIPELINE			P	age 100 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				50
DREDGE	Dredge Missouri H			DATI 12	E /23/2019			
	ATTENDANT PLANT			LOST TIME	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		

QC NARRATIVE(S)

GENERAL COMMENTS

MISC: (40%) Stand By in safe harbor (8:50). Weather delay (70%) Going back to job site 144+20 & prepping to start dredging.

CONTRACTOR CERTIFICATION	material used an	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 DUG!					PAGE	NO.				
			QUA	ALIIY	CONTROL RE	=POI	RI-BUCKI	E I/PIPELII	NE					Pa	ıge 10	1 of 141	
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	T NO.				
W9127819D0034 V		8 Maintenance D	Predging	of Gulf	fport Harbor		Mike Hoo	ks, L.L.C								51	
CHARACTER O REPORT	F	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	AL.			DATE 12/24	/2019				
		NAME AND TY								SHIFTS PER DA	ΑY	ı	DAYS P	ER WE	ΞK		
DRED	GE	Dredge Missour				1100	OFFOWER				NO	2	NA MENAD			7	
		PIPELINE SIZ	DIPPER (DREDGE	SUC	CTION	SEPOWER TION CUTTER OR		DREDGE	SHOF		W MEMB	ERS	TOTA	Al	
			BUCKET		PUMP	PIPI	E JET	BUCKET					0			_	
		5000		0	4000		0		0	28		0		4		32	
					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		statio	on 144+20) to 14	1+80					19,0	067		22. 00.		5,702		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI		SILT		HARDPAN	STON	E	SHELL		OTHER		
MATERIA	AL (%)	0 %	15 %		0 %	25 %	/6	60 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	DGING		34	AFT	ER DRED	GING		40)	
RIVER/	TIDE	MIN	2.30	TIME	21	:00	MAX	0.60	TIM	1E 12:	00 G/	AGE LOCA	ATION st	aff gag	e becc	on #56	
STAC	GE .	MIN	0	TIME	00	0:00	MAX	0	TIM	1E 00:	00 G/	AGE DATU	IM M	ILLW			
		WEATHER					TEMP (min/			BIBILITY		IND					
WEATHER CO	NOITION	Weather Caus	ed Non-C	ritical [Delay		57 °F	•		5 MI		5 to 10	MPH				
		WORK PERFOR	MED							DISTRIBU	TION	OF WORK	(
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		214)		HR	١.	MIN.	
AVERAGE \ OF CL		FT				(CHARGEABLE TO COST OF WORK) 300 PUMPING OR DREDGING							9	30			
TOTAL ADV													40%			30	
THIS PER	RIOD	FT				BOOSTER (IN LINE)											
TOTAL ADV PREVIOU		FT			1	18,450 NON-EFFECTIVE WORKING TIME											
TOTAL ADV		FT			(CHARGEABLE COST OF WORK) 18,690 HANDLING PIPE LINES						1	40					
TO DA	TE					0,000	_								-		
SCOWS LC	DADED	NUMBER				(-	IG ANCHOR							0	25	
AVERAGE PER SC		CY				(0	G PUMP AN							0	0	
FLOATING PIPE		SHORE PIPE 0			IERGED PIPE					SUCTION HEAD)				0	10	
			-	2,000			-	FOR SCOW							0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	Į.			4,760	_			OR ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0	
AMOUNT DRED	GE		19,067		1	7,333	3			G NATURAL ELE	MENT	S			7	0	
THIS DATE	IOLICI V		.0,001				SHORE	INE AND SH							0	0	
AMOUNT PREVI	IOUSLY	1,	,216,635		1,10	6,036	WAITING	FOR BOOS	TER						0	0	
TOTAL AMOUNT DREDGED TO D		1,	,235,702		1,12	3,369	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0	
AMOUNT DRED			2,007.05		1.0	24.53		FOR ATTEN	/DA	NT PLANT					0	0	
PUMPING/CUTT	ING HR	•	2,007.03		1,0	24.00	PREPAR	ATION AND	MAK	ING UP TOW					0	0	
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0	
СОММО	DITY	CONSUMED)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	S					0	0	
I I CIVI	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0	
FUEL	BBL		1,558			0 MOVING OUT OF WAY OF TRAFFIC							0	0			
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
LUBRICANTS	GAL		10			,	TOTAL N	ON-EFFECT	IVE	TIME					9	15	
MOB DATE	GAL	DREDGE START		DEMC	DB DATE		·	NON-EFFE	CTIV				39%				
<i>05 DI</i> (12	11/03/2019		/04/2019	2 LIVIC						NON-EFFECTIVE OF WORK)	TIME		•		18	45	
	-						LOUNTO		JU1	5. WOING							

	PAG							
	QUALITI GO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		BUCKET/PIPELINE			P	age 102 of 141
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	M	flike Hooks, L.L.C				51
DREDGE	Dredge Missouri H				DATI 12/	E /24/2019		
	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			5	15
DIESEL	ASHLEY	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME		5	15	
				PERCENTAGE OF TOTAL TIME				
			TOTAL TIME IN PERIOD		24	0		

MISC: (0%) broken subline pipe remove (5:15). Weather delay (70%) pumping water (7:00)

CONTRACTOR CERTIFICATION	material used and	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 plans and specifications, to the best of my knowledge, except as noted above.										
QC REPRESENTATIVE'S SIGNATURE	DATE SUPERINTENDENT'S INITIALS DATE											

			011		CONTROL DE	-001		ET/DIDEL II				PAGE	NO.				
				ALIIY	CONTROL RE	:POI			NE					Pa	ige 10	3 of 141	
CONTRACT NO.		CONTRACT TIT					CONTRA					REPOR	RT NO.				
W9127819D0034 V		8 Maintenance D	Predging	of Gul	fport Harbor		Mike Hoo	ks, L.L.C								52	
CHARACTER OF REPORT	F		ANCE		NEW WORK		ENV	IRONMENTA	ΑL			DATE 12/25	5/2019				
		NAME AND TY								SHIFTS PER DA	¥Υ		DAYS P	ER WE	EK		
DRED	GE	Dredge Missour			Τ	1100	CEROWER				NC	2	NA MEMB			7	
			DIPPER	OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOP		W MEMB	ERS	TOTA	Al	
			BUCKET		PUMP	PIPI	E JET	BUCKET			0	· -	0			_	
		5000		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	D		CUMMU				
WOR		STA	. 141+80 ⁻	TO 135	5+00					49,	111			4,813	.,		
CHARACT	EP OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	IE	SHELL		OTHER		
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	4	BEI	FORE DREI	OGING		34	AFT	ER DRED	GING		40)	
DIVED/	TIDE	MIN	1.60	TIME	00	00:0	MAX	0.70	TIM	1E 10:	00 G	AGE LOC	ATION st	aff gag	e becc	on #56	
RIVER/1 STAG				<u> </u>													
		MIN	0	TIME	. 00		MAX	0				AGE DATU	JM N	ILLW			
WEATHER CO	NOITION	WEATHER Weather Caus	ad No Da	lav			TEMP (min/ 57 °F /	•	VIS	SIBILITY 5 MI	vv	IND 5 MPH					
		WORK PERFOR		iay]	02 1		DISTRIBU	TION		(
ITEM	l	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR	,	MIN.	
AVERAGE V		FT				300	<u>, </u>			ABLE TO COST C		RK)		ПВ	٠.	IVIIIN.	
OF CU		- ' '				300	PUMPING	G OR DRED	GINC	G 					22	50	
TOTAL ADV THIS PER		FT				680	PCT OF E	EFFECTIVE	TIME	E			95%				
TOTAL ADV		FT			1	8,690		R (IN LINE)									
PREVIOU					NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)												
TOTAL ADV TO DAT		FT			19,370 HANDLING PIPE LINES							0	0				
SCOWS LC)ADFD	NUMBER				(HANDLIN	IG ANCHOR	LINE	ES					0	30	
							CLEARIN	G PUMP AN	D Pl	UMP LINES					0	0	
AVERAGE PER SC		CY				(1	G CUTTER	AND	SUCTION HEAD	,				0	0	
FLOATING PIPE	1,840	SHORE PIPE 0			IERGED PIPE			FOR SCOW							0	0	
	•		-	3,500													
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				5,340	TO AND I	-ROM WHAI	RF O	OR ANCHORAGE					0	0	
CUBIC YARDS F	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JOE	3				0	0	
AMOUNT DRED	GE.							IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0	
THIS DATE	GL		49,111		5	4,022	SHORE L	INE AND SH	IORI	E WORK					0	0	
AMOUNT PREVI	OUSLY	1,	235,702		1,12	3,369	WAITING	FOR BOOS	TER	2					0	0	
TOTAL AMOUNT			204 042		4 47	7,39	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	MARKS)			0	0	
DREDGED TO D			,284,813		1,17	7,39		FOR ATTEN	NDAN	NT PLANT					0	0	
AMOUNT DREDOPUMPING/CUTT		:	2,150.85		2,3	65.93	PREPAR	ΔΤΙΟΝ ΔΝΩ	ΜΔΚ	(ING UP TOW					0	0	
		OPERATING SUP	PLIES				-			BETWEEN WOR					0	0	
							_										
COMMOD	DITY	CONSUMED)		CREDITED					D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0	
							FIRE DRI	LL							0	0	
FUEL	BBL		3,402			(MOVING	OUT OF WA	Y O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
								ON-EFFECT	IVE	TIME					0	30	
LUBRICANTS	GAL		54				PCT. OF	NON-EFFE	CTIV	E			2%				
MOB DATE	11/02/2010	DREDGE START	104/2040	DEMO	OB DATE		TOTAL E	FFECTIVE A	I DN	NON-EFFECTIVE	TIME		1		23	20	
	11/03/2019	11/	11/04/2019 (CHARGEABLE TO COST OF WORK)														

QUALITY CONTROL REPORT-BUCKET/PIPELINE										
Q07(2111 00						P	age 104 of 141			
CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.				
Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				52			
Dredge Missouri H		DATE 12/25/2019								
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	40			
ASHLEY	250	24:00	CESSATION			0	0			
Grayson Allen	600	24:00	COLLISIONS			0	0			
			MISCELLANEOUS			0	0			
			TOTAL LOST TIME			0	40			
			PERCENTAGE OF TOTAL TIME 3%							
	TOTAL TIME IN PERIOD			24	0					
	CONTRACT TITLE Maintenance Dredging of Gulfpor Dredge Missouri H ATTENDANT PLANT NAME OR NUMBER ARTHUR ASHLEY	CONTRACT TITLE Maintenance Dredging of Gulfport Harbor Dredge Missouri H ATTENDANT PLANT NAME OR NUMBER H.P. ARTHUR 500 ASHLEY 250	CONTRACT TITLE COMMINION Maintenance Dredging of Gulfport Harbor Maintenance Dredging of Gulfport Harbor Dredge Missouri H ATTENDANT PLANT NAME OR NUMBER H.P. HOURS ARTHUR 500 24:00 ASHLEY 250 24:00	CONTRACT TITLE Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C Dredge Missouri H ATTENDANT PLANT LOST TIME NAME OR NUMBER H.P. HOURS ARTHUR ASHLEY ASHLEY ASHLEY ASHLEY ASHLEY ASHLEY CONTRACTOR Mike Hooks, L.L.C LOST TIME LOST TIME ANAMA OR NUMBER H.P. HOURS ASHLEY ASHLEY CONTRACTOR Mike Hooks, L.L.C LOST TIME PERCENTAGE OF TOTAL TIME	CONTRACT TITLE	QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE Maintenance Dredging of Gulfport Harbor Dredge Missouri H ATTENDANT PLANT LOST TIME (NOT CHAR NAME OR NUMBER H.P. HOURS ARTHUR ASHLEY 250 24:00 MAJOR REPAIRS ASHLEY 250 24:00 CESSATION Grayson Allen 600 24:00 COLLISIONS MISCELLANEOUS TOTAL LOST TIME PERCENTAGE OF TOTAL TIME 3%	CONTRACT TITLE			

0% Due to tighten flange bolts 0:40

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							

			OU	\I ITV	CONTROL PE	= D ∩I	PT_BIICKI	ET/DIDEI IN	JE			PAGE	NO.				
00NTD 4 0T NO		L CONTRACT TO	•	ALIII	CONTROL K		RT-BUCKET/PIPELINE CONTRACTOR				Page 105 of 141						
CONTRACT NO W9127819D0034 V			CONTRACT TITLE Maintenance Dredging of Gulfport Harbor									REPORT NO.					
CHARACTER O				- Gui	·			Mike Hooks, L.L.C				DATE 53					
REPORT					NEW WORK		ENV	IRONMENTA	AL.			12/26/2019					
		NAME AND TY Dredge Missour								SHIFTS PER DA	ΑY	2	DAYS PI	ER WE	EK	7	
DRED	GE	SIZ				HOR	SEPOWER				NO		W MEMB	ERS			
			DIPPER (BUCKET	OR	DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	E	OTHER		TOT	AL.	
				_													
		5000		0	4000		0		0	28		0		4		32	
		The AGUINDERON		TON T		_	CHANNEL O			QTY DEPOSITE	:D		CUMMU	I ATIVE	AND	OTY	
LOCATION WOR		REACH DREDGI				DISI	POSAL ARE	AUSED		GROSS (CY)			DEPOSI	T FOR	DA (C		
WOR			135+00	TO 128				I		49,				1,33	3,924		
CHARACT MATERIA		I I	SAND 15 %		CLAY 0 %	MUI 25 %		SILT 60 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTH 0 %	ER	
CHANNEL C	· ,	A	/ERAGE	DEPTH	1	BEI	FORE DREI	DGING		34	AFTI	R DRED	GING		40)	
		MIN	0.40	TIME	04	1:00	MAY	2	TIM	ME 20:	00 64	GELOCA	ATION st	aff nau	ae he	con #56	
RIVER/		IVIIIV	0.40	IIIVIL		1.00	IVIAX		IIIV		.00 0,	IGL LOCA	ATTON 5	an yau	ge bei	5011 #50	
		MIN	0	TIME	00	0:00			TIM			GE DATU	JM M	ILLW			
WEATHER CO	ONDITION	WEATHER					TEMP (min/	•	VIS	SIBILITY	WI	ND 40 MPI					
		Weather Cause		ıay			59 °F /	64 °F		5 MI DISTRIBU	ITION (10 MPH					
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.	
AVERAGE \	l I	FT				300	<u>, </u>	(CHARGEABLE TO COST OF WORK)						ПГ		IVIIIN.	
OF CL							PUMPING	PUMPING OR DREDGING							21	55	
TOTAL ADV THIS PER		FT	FT 680				´├──	EFFECTIVE	TIME	E			91%				
TOTAL ADV	-	FT	FT 19,370					R (IN LINE)	FFF	ECTIVE WORKII	NG TIM	F					
TOTAL ADVANCE							_			EABLE COST OF							
TO DATE		FT			2	20,050	HANDLIN	IG PIPE LINE	ES						0	5	
SCOWS LOADED NUMBE		NUMBER				(HANDLIN	IG ANCHOR	LIN	ES					0	40	
AVERAGE		CY		0				G PUMP AN	D PI	UMP LINES					0	0	
PER SC				SUBMERGED PIPE			CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	35	
FLOATING PIPE	1,840	SHORE PIPE 0		3,500	ERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT				5,340	TO AND I	ROM WHA	RF C	R ANCHORAGE					0	0	
CURIO VARRO I	DEMOVED	0000		CREDITED			CHANGIN	NG LOCATIO	N O	F PLANT ON JO	3				0	0	
CUBIC YARDS I	REMOVED	GROSS		CREDITED			LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0	
AMOUNT DRED THIS DATE	GE		49,111	49,111 54			SHORE LINE AND SHORE WORK								0	0	
AMOUNT PREVI	IOUSLY	1,	284,813	1,177,3		7,39	1 WAITING FOR BOOSTER								0	0	
TOTAL AMOUNT	г				-	MINOR OPERATING REPAIRS (EXPLAIN IN RE					EMARKS)			0	0		
DREDGED TO D		1,	1,333,924 1,23		31,413	3 — WAITING FOR ATTENDANT PLANT								0	0		
AMOUNT DRED PUMPING/CUTT		2	2,240.81	2,464.88											0	0	
		OPERATING SUPI	PLIES				-			BETWEEN WOR	KS				0	0	
						LAY TIME OFF SHIFT AND SATURDAYS							0	0			
COMMODITY CONSUMED)	CREDITED			SUNDAYS AND HOLIDAYS								0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI								0	0	
FUEL	BBL		1,139				Ţ——	OUT OF WA	× 0	IE TRAFFIC					0	45	
							MICOELL			AIN IN REMARKS	3)				0	0	
ELECTRICITY	KW		0			(′——	,			-)				2	5	
LUBRICANTS	GAL		54			() 	ON-EFFECT					001			5	
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFEC		E NON-EFFECTIVE	TIME		9%				
	11/03/2019	11/	04/2019							OF WORK)					24	0	

	QUALITY O	ONTROL F	SERORE	DUOVET/DIDELINE	1	PAGE NO.			
	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	-	REPORT NO.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C			53		
DREDGE	Dredge Missouri H				DATE 12/26/2019				
	ATTENDANT PLANT		LOST TIME	(NOT C	CHARGEABLE 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%	6			
				TOTAL TIME IN PERIOD		24	0		

70% due to shift anchors, pull pontoon line up, clean cutter and ib ship.

CONTRACTOR CERTIFICATION	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				

			OH		CONTROL DE	-001	DT DUCK	ET/DIDEL IN				PAGE	NO.				
			QUALITY CONTROL REPORT-BUCKET/PIPELINE									4		Pa	age 10	7 of 141	
CONTRACT NO		CONTRACT TI		- 4 0 - 14	f.,t		CONTRA					REPORT NO.					
W9127819D0034 V		Maintenance L	Maintenance Dredging of Gulfport Harbor Mike Hooks, L.L.C														
CHARACTER O REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 12/27	7/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS PI	ER WE	EK		
DRED	GE	Dredge Missou				LIOD	SEPOWER				NIC	2). OF CRE	WEND	TDC .		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOP		OTHER	EKS	TOTA	<u></u>	
			BUCKET		PUMP	PIPE	E JET	BUCKET									
		5000		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		STA	. 128+20	TO 12	2+60					40,4	444		22. 00.		4,368		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	lE	SHELL		ОТН	ER .	
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	+	BEI	FORE DREI	OGING		34	AFT	ER DRED	GING		40	1	
RIVER/	TIDE	MIN	0.90	TIME	07	':00	MAX	2.20	TIM	ИE 00:	:00 G	AGE LOC	ATION st	taff gau	ge bed	on #56	
STAGE		MINI	0	TIME			MAX	0	TIM	4F 00	.00	ACE DATI	INA N				
		MIN WEATHER	0	TIIVIE	- 00							AGE DATI	JIVI IV	ILLW			
WEATHER CO	ONDITION	Weather Caus	sed No De	lav			•	TEMP (min/max) VISIBILITY 59 °F / 65 °F 5 MI				WIND 10 MPH					
		WORK PERFOR		,			1		l	DISTRIBU	ITION						
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.	
	AVERAGE WIDTH FT			300		(CHARGEABLE TO COST OF WORK)							_				
	OF CUT							ING OR DREDGING							21	0	
	TAL ADVANCE 'HIS PERIOD FT					560	′ ⊢ ——						88%				
TOTAL ADVANCE FT			20,050				R (IN LINE)		ECTIVE WORKII	NG TIN	/ ⊏						
PREVIOUSLY TOTAL ADVANCE							(CHARGEABLE COST OF WORK)										
TO DATE		FT			2	0,610	HANDLIN	G PIPE LINE	ES						2	15	
SCOWS LOADED NUMBER		NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	30	
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	0	
PER SC		CY		0			~ [G CUTTER	AND	SUCTION HEAD)				0	15	
FLOATING PIPE	1,760	SHORE PIPE 0		SUBM 4,260	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	LOE DISCUA	RGE PIPE FT		.,		6.000		FROM WHA	RE C	OR ANCHORAGE					0	0	
TOTAL LENGTH	OF DISCHA	NGE FIFE FI	ı	0,020			CHANGING LOCATION OF PLANT ON JOB								0	0	
CUBIC YARDS I	REMOVED	GROSS		CREDITED			LOSS DUE TO OPPOSING NATURAL ELEMENTS								-		
AMOUNT DRED	GE		40,444 44,4				a								0	0	
THIS DATE			40,444	1-1,-		7,700	SHORE LINE AND SHORE WORK								0	0	
AMOUNT PREVI	IOUSLY	1	1,333,924				WAITING FOR BOOSTER								0	0	
TOTAL AMOUNT		1	1,374,368 1		1.27	1,275,902 MINOR OPERATING REPAIRS (EX			PAIRS (EXPLAIN I	S (EXPLAIN IN REMARKS)				0	0		
DREDGED TO D			, ,	1,210,			WAITING FOR ATTENDANT PLANT								0	0	
AMOUNT DRED PUMPING/CUTT			1,925.90 2,118				PREPARATION AND MAKING UP TOW								0	0	
		OPERATING SUP	PLIES	•			TRANSFERRING PLANT BETWEEN WORKS								0	0	
					LAY TIME OFF SHIFT AND SATURDAYS							0	0				
COMMODITY CONSUMED		JMED CREDITED			SUNDAYS AND HOLIDAYS							0	0				
ITEM	UNIT	QUANTITY			QUANTITY				2/11						-		
EUE!	DE		E 550				FIRE DRI								0	0	
FUEL	BBL		5,558			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0	
LUDDICANTO	CAL		54			(1	ON-EFFECT	IVE	TIME					3	0	
LUBRICANTS MOB DATE	GAL	DREDGE START	54	DEMO	DB DATE		- I	NON-EFFE	CTIV	Æ			12%				
MODDATE	11/03/2019		/04/2019	PLIVIC	N DUIT		1			NON-EFFECTIVE Γ OF WORK)	TIME		•		24	0	
			-				LOURINGE	., WLL 100	<u> </u>	OI WOINS							

	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE	P	AGE NO.	age 108 of 141		
CONTRACT NO.	CONTRACT TITLE	С	CONTRACTOR	R	EPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	Лike Hooks, L.L.C			54				
DREDGE	Dredge Missouri H				DATE 12/27/2019				
	ATTENDANT PLANT		LOST TIME	(NOT CF	HARGEABLE 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		
			1	MISCELLANEOUS		0	0		
			,	TOTAL LOST TIME		0	C		
			ļ	PERCENTAGE OF TOTAL TIME	0%				
		† '	·	TOTAL TIME IN PERIOD		24	C		

70% due to shift anchors,move pontoon line around beacon,clean cutter and swap subline.

CONTRACTOR CERTIFICATION	material used and work per	half of the contractor, I certify that this Report is complete and correct and all equipment and al 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	SUPERINTE	NDENT'S INITIALS	DATE				

			OLL		CONTROL RE	-001	DT DUCKI	ET/DIDEL IN				PAGE	NO.				
			-,-	ALII Y	CONTROL RE	PUI			ν <u>Ε</u>			Page 109 of 141 REPORT NO.					
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.				
W9127819D0034 V		8 Maintenance D	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				55	
CHARACTER O REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 12/28	3/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	ΕK		
DRED	GE	Dredge Missou				LIOD	SEPOWER				NIC	2). OF CRE	WEND.	- DC		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOP		OTHER	EKS	TOTA	AL.	
			BUCKET		PUMP	PIPE	E JET	BUCKET						.			
		5000		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		STA	. 122+60	TO 116	6+05					47,5	306		22. 00.		1,674		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	lE	SHELL		отні	ER .	
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		34	AFT	ER DRED	GING		40	1	
RIVER/	TIDE	MIN	0.90	TIME	07	':00	MAX	2.50	TIM	ME 00:	:00 G	AGE LOC	ATION st	aff gau	ge bed	on #57	
STAC		MINI	0	TIME			MAX	0	TIM	4F 00	.00	ACE DATI	IM N				
		MIN WEATHER	0	TIIVIE			TEMP (min/			SIBILITY		AGE DATU IND	JIVI IV	ILLW			
WEATHER CO	ONDITION	Weather Caus	sed Non-C	ritical [Delav		57 °F /	•	VIS	5 MI	vv	15 MPF	4				
		WORK PERFOR					1		l	DISTRIBU	ITION						
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.	
AVERAGE \		FT				300		•		ABLE TO COST C	F WO	RK)					
OF CL								G OR DRED							20	0	
THIS PER		FT			PCT OF EFFECTIVE TIME					83%							
TOTAL ADV		FT			BOOSTER (IN LINE)				ECTIVE WORKII	NG TIN	/ ⊏						
PREVIOU TOTAL ADV							(CHA	RGE	EABLE COST OF								
TO DA		FT			2	1,265	HANDLIN	G PIPE LINE	ES						0	0	
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	35	
AVERAGE	LOAD						-	G PUMP AN	ID PI	UMP LINES					0	0	
PER SC		CY					~ [G CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,760	SHORE PIPE 0		SUBM 5,420	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OE DISCHA	RGE PIPE FT				7 100	TO AND F	ROM WHAI	RF C	OR ANCHORAGE					0	0	
TOTAL LENGTH	OF DISCHA	NGE PIPE FI				7,100	_			OF PLANT ON JOI	,				0	0	
CUBIC YARDS I	REMOVED	GROSS			CREDITED										-+		
AMOUNT DRED	GE		47,306		5	2,036	3			G NATURAL ELE	MENI	S			3	25	
THIS DATE			47,000				SHORE L	INE AND SH	HOR	E WORK					0	0	
AMOUNT PREVI REPORTED	IOUSLY	1	,374,368		1,27	5,902	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT		1	,421,674		1.32	7,938	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REN	MARKS)			0	0	
DREDGED TO D			, ,-			,		FOR ATTEN	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT			2,365.30		2,6	01.80	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	
СОММОГ	DITY	CONSUMED) 		CREDITED										0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS						-				
EUE!	DE		2 000				FIRE DRILL						0	0			
FUEL	BBL		3,932			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0	
LUBBICANTO	GAL		54			(1	ON-EFFECT	IVE	TIME					4	0	
LUBRICANTS MOB DATE	GAL	DREDGE START	54	DEMO	DB DATE		- I	NON-EFFE	CTIV	Έ			17%				
MODDATE	11/03/2019		/04/2019	PLIVIC	'D DUIT		1			NON-EFFECTIVE FOF WORK)	TIME		•		24	0	
			11/04/2019 (CHAF				LOURINGE	., WLL 100	<u> </u>	OI WORK)							

						PAGE NO.				
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE			Р	age 110 of 141		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	flike Hooks, L.L.C		5				
DREDGE	Dredge Missouri H					DATE 12/28/2019				
	ATTENDANT PLANT			LOST TIME	(NOT (CHARGEABLE TO	cos	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		

70% due to shift anchors, and pumping water due to rough seas.

CONTRACTOR CERTIFICATION	material used and	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	D	DATE	SUPERINTENDENT'S INITIALS	DATE								

QUALITY CONTROL REPO							REPORT-BUCKET/PIPELINE PAGE NO.											
00NTD 4 0T NO		LOCATRACT	•	CONTROL KI	CONTRACTOR					Page 111 of 141 REPORT NO.								
CONTRACT NO		CONTRACT TIT		of Cult	inart Harbar		Mike Hoo					REPOR						
W9127819D0034 V		+		or Guii			Wilke Hoo	KS, L.L.C				DATE				57		
REPORT		X MAINTEN	ANCE		NEW WORK		ENV	RONMENTA	٩L				/2019					
		NAME AND TY								SHIFTS PER DA	AY		DAYS P	ER WE	EK			
DRED	GE	Dredge Missour				⊔∩Р	SEPOWER				NC	. OF CRE	W MEMB	EDS		7		
		PIPELINE	DIPPER (DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	LING	TOTA	AL		
			BUCKET		PUMP	PIPE	E JET	BUCKET										
		5000		0	4000		0		0	28		0		4		32		
					LOCATI	ON/C	HANNEL O	F WORK										
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU					
WOR		STA.	116+05	TO 111	+60		DA	4 3			139				3,813			
CHARACT	TER OF		SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL	OTHER				
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %			
CHANNEL (CONDITION	A)	AVERAGE DEPTH BEFORE DREDGING							34	AFT	ER DRED	GING		40)		
RIVER/	TIDE	MIN	0.50	TIME	13	3:00	MAX	2.50	TIM	ME 21	:00 G	AGE LOCA	ATION st	taff gau	ge be	con #57		
STAC		MIN	0	TIME		0:00	MAY	0	TIM	ME 00	·00 G	AGE DATI	IM M	ILLW				
		WEATHER		IIIVIL			TEMP (min/			BIBILITY		IND	JIVI IV					
WEATHER CO	ONDITION	Weather Caus	ed No De	lay			49 °F	•	1	MI	''	15 MPF	ł					
		WORK PERFOR	MED						•	DISTRIBL	JTION	OF WORK	(
ITEM	1	UNIT			QUANTITY					CTIVE WORKING				HF	₹.	MIN.		
AVERAGE \		FT				300	DUMDING	(CHAR OR DRED		ABLE TO COST C	F WO	RK)			20	25		
TOTAL ADV							 						85%		20	25		
THIS PER		FT				445	45 PCT OF EFFECTIVE TIME 850 BOOSTER (IN LINE)					00%						
TOTAL AD\ PREVIOU	-	FT			21,265 NON-EFFECTIVE WORKING TIME													
TOTAL ADV		FT			(CHARGEABI 21,710 HANDLING PIPE LINES					EABLE COST OF	WOR	()			٦	25		
TO DA	ΤE					. 1,7 10	TI/ WYDEIIV								0	35		
SCOWS LC	DADED	NUMBER				(′ 	G ANCHOR							0	35		
AVERAGE PER SC		CY				() 	G PUMP AN		UMP LINES SUCTION HEAD	<u> </u>				0	0		
FLOATING PIPE	1,760	SHORE PIPE 0		SUBM 6,420	ERGED PIPE		-	FOR SCOW		JOCTIONTILAL	,				0	0		
TOTAL LENGTH	OF DISCHAR	RGE PIPE FT		-,		8,180	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS	PEMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	В				0	0		
					OKEDITED		LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0		
AMOUNT DRED THIS DATE	GE		32,139		3	5,353	SHORE L	INE AND SH	HOR	E WORK					0	0		
AMOUNT PREVI	IOUSLY	1,	421,674		1,32	7,938	WAITING	FOR BOOS	TER	2					0	0		
TOTAL AMOUN		1.	453,813		1.36	3,291	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0		
DREDGED TO D			,		.,		1	FOR ATTEN	1AD	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT			1,574.16		1,7	'31.58	PREPARA	ATION AND	MAK	ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0		
СОММО	DITY	CONSUMED)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0		
ITEM	LINUT	OHANTITY			CHANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRILL							0	0			
FUEL	BBL		4,326				0 MOVING OUT OF WAY OF TRAFFIC						0	50				
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0		
LUBRICANTS	GAL		54			(ON-EFFECT	IVE	TIME					2	0		
MOB DATE		DREDGE START		DEMO	B DATE		PCT. OF NON-EFFECTIVE 8%					8%						
· · · · -		REDGE START DEMOB DATE 11/04/2019					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						22	25				

	OHALITY CC	NITPOL E	EDODT	BUCKET/PIPELINE		PAG	E NO.	
	QUALITY	MIKUL	KEPOK I-	-BUCKE I/PIPELINE			Pa	age 112 of 141
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				57
DREDGE	Dredge Missouri H					DATI 12/	E /29/2019	
	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			1	35
DIESEL	ASHLEY	250	24:00	CESSATION			0	0
Diesel	Grayson Allen	600	24:00	COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			1	35
				PERCENTAGE OF TOTAL TIME	7	7%		
				TOTAL TIME IN PERIOD	•		24	0

70% due to $\,$ shift anchors, add 1000 ft of float line, ob tow, ob ship 0% fix gaskets..

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

CONTRACT NO. W9127819D0034 W9 CHARACTER OF REPORT		CONTRACT TI		LII Y	CONTROL RE	:POI	KI-BUCKI	: I/PIPELI	NE			1		Pa	ae 11	3 of 141
W9127819D0034 W9		CONTRACT TO			PORT-BUCKET/PIPELINE					Page 113 of 141						
CHARACTER OF		_					CONTRA					REPOR	RT NO.			
		Maintenance D	redging o	of Gulf	port Harbor		Mike Hoo	ks, L.L.C								56
		X MAINTEN	ANCE		NEW WORK		ENVI	RONMENTA	ΑL			DATE 12/30)/2019			
		NAME AND TY								SHIFTS PER DA	ΑY	DAYS PER WEEK				
DREDG	E	Dredge Missour				HOD	CEDOWED				NO	2	NA MEMO	-00		7
			DIPPER C	DR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMBI	=RS	TOTA	Al
			BUCKET		PUMP	PIPE	E JET	BUCKET				-	0111211			_
		5000		0	4000		0		0	28		0		4		32
					LOCATIO	ON/C	HANNEL O	F WORK								
LOCATION	N OE	REACH DREDG	ED; STATI	ION TO	O STATION	DIS	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMUI			
WORK		STA	. 111+60	to 106	+70		DA	#3		35,3	389		DEI OOI		9,202	.,
CHARACTE	-R OF	GRAVEL	SAND		CLAY	MUE)	SILT		HARDPAN	STON	IE .	SHELL		отні	ER
MATERIAL		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL CO	ONDITION	A	VERAGE [DEPTH	ł	BEI	FORE DREE	OGING		34	AFT	ER DRED	GING		40)
RIVER/TI	IDE	MIN	0	TIME	09	:00	MAX	2.30	TIM	1E 00:	00 G	AGE LOCA	ATION st	aff gau	ge bed	con #57
STAGE				TIN 45					T11.	45 00	00 0	105 DATI				
		MIN WEATHER	0	TIME			MAX	0		IBILITY		AGE DATU	JM M	LLW		
WEATHER CO	NDITION	WEATHER Weather Caus	ed No Del	av			TEMP (min/ 49 °F /	,	VIS	5 MI	l vv	IND 15 MPH	4			
		WORK PERFOR		ч			13 1 7	00 1		DISTRIBU	TION					
ITEM		UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.
AVERAGE W		FT				300		` `		ABLE TO COST C	F WOI	RK)		- 1111		
OF CUT							PUMPING	OR DRED							21	30
TOTAL ADVA THIS PERI		FT				490	PCT OF E	FFECTIVE	TIME	E			90%			
TOTAL ADVA		FT			BOOSTER (IN LINE) 21,710 NON-EFFECTIVE WORKING					UC TIN	4 F					
PREVIOUS TOTAL ADVA									EABLE COST OF							
TO DATE		FT			2	2,200	HANDLING PIPE LINES								0	0
SCOWS LOA	ADED	NUMBER				(HANDLIN	G ANCHOR	LINE	ES					0	40
AVERAGE LO	OAD						-	G PUMP AN	D Pl	UMP LINES					0	45
PER SCO		CY					1 I	G CUTTER A	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,760	SHORE PIPE 0		SUBM 6,420	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
			-	0,420			_			OR ANCHORAGE					0	0
TOTAL LENGTH C	OF DISCHAR	RGE PIPE FT	-			8,180										
CUBIC YARDS RE	EMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	ON O	F PLANT ON JOE	3				0	10
AMOUNT DREDG	iE .		25 200			0.000		E TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE			35,389		3	8,928	SHORE L	INE AND SH	HORI	E WORK					0	0
AMOUNT PREVIO	DUSLY	1,	453,813		1,36	3,291	WAITING	FOR BOOS	TER	2					0	0
TOTAL AMOUNT		1	489,202		1.40	2,219	MINOR O	PERATING	REP	PAIRS (EXPLAIN I	N REM	(IARKS)			0	0
DREDGED TO DA			409,202		1,40	۷,۷,۱		FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DREDG PUMPING/CUTTIN			1,646.00		1,8	10.60	PREPARA	ATION AND I	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMMODI	TY	CONSUMED)		CREDITED										0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAYS AND HOLIDAYS						-			
FUEL	BBL		4,086				FIRE DRILL MOVING OUT OF WAY OF TRAFFIC						0	0		
I UEL	DDL		7,000				WOVING				.				0	55
ELECTRICITY	KW		0				<u> </u>	,		AIN IN REMARKS	>)				0	0
LUBRICANTS	GAL		54			() 	ON-EFFECT					4001		2	30
MOB DATE	1	DREDGE START	1	DEMO	B DATE			NON-EFFEC		E NON-EFFECTIVE	TIME		10%		ı	
1	11/03/2019	11/	04/2019							OF WORK)					24	0

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE		age 114 of 141		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	ĺ	REPO	ORT NO.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C		56				
DREDGE	Dredge Missouri H				DATE 12/30/2019					
	ATTENDANT PLANT			LOST TIME	(NOT C	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	09	%				
				TOTAL TIME IN PERIOD	•		24	0		

GENERAL COMMENTS

70% due to shift anchors, clean pump and cutter, passing traffic and move spill barge.

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

QUALITY CONTROL REPO						REPORT-BUCKET/PIPELINE							NO.				
				CONTROL KI	CONTRACTOR					Page 115 of 14							
CONTRACT NO		CONTRACT TI		-f Ol	for a set I I a selv a se							REPORT NO.					
W9127819D0034 V			reaging	or Gui	TPORT Harbor		Mike Hoo	KS, L.L.C				DATE				58	
REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL			DATE 12/31	/2019				
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK		
DRED	GE	Dredge Missou				HOD	OCEDOWED				NO	2	N/ MEMD	- FDC		7	
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB OTHER	EKS	TOTA	AI	
			BUCKET		PUMP	PIPI	E JET	BUCKET									
		5000		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		1	106+70 to	100+8	5		DA	\#3		46,4	475		B21 001		5,677	.,	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		отн	ER	
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %		
CHANNEL C	CONDITION	A	VERAGE	1	BE	FORE DREI	OGING		33.50	AFT	ER DRED	GING		40)		
RIVER/	TIDE	MIN	0.30	TIME	30	8:00	MAX	1.40	TIM	ИE 00:	:00 G/	AGE LOCA	ATION st	taff gau	ge be	con #57	
STAC		MIN	0	TIME		0:00	MAY	0	TIM	4F 00	.00	AGE DATI	IM M	ILLW			
		WEATHER		IIIVIE			TEMP (min/			SIBILITY		IND	JIVI IV				
WEATHER CO	ONDITION	Weather Caus	sed No De	lav			45 °F	,	VIO	5 MI	"	5 MPH					
		WORK PERFOR								DISTRIBU	ITION		(
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	.	MIN.	
AVERAGE \		FT				300	D. I. A. D. L.	•		ABLE TO COST C	F WOI	RK)					
OF CL							T	G OR DRED					200/		19	5	
THIS PER		FT				300					80%						
TOTAL ADV PREVIOU	-	FT			BOOSTER (IN LINE) 22,200 NON-EFFECTIVE WORKING TIME												
TOTAL ADV					(CHARGEABLE COST OF WORK)												
TO DA		FT				22,78	HANDLIN	IG PIPE LINE	ES						4	0	
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	ES					0	10	
AVERAGE		CY						G PUMP AN	D PI	UMP LINES					0	0	
PER SC				CLIDA	IEDOED DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	3,920	SHORE PIPE 0		4,500	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				8,420	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS I	DEMOVED.	CROSS			CREDITER		CHANGIN	NG LOCATIO	N O	F PLANT ON JOE	3				0	0	
CUBIC TARDS I	KEWOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENT	3			0	0	
AMOUNT DRED THIS DATE	GE		46,475		4	12,250	SHORE L	INE AND SH	HORI	E WORK					0	0	
AMOUNT PREVI	IOUSLY	1	,489,202		1,40)2,219	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT	r						MINOR C			PAIRS (EXPLAIN I	N RFM	IARKS)			0	0	
DREDGED TO D		1	,535,677		1,44	14,469	9├──	FOR ATTEN		•		,			0	0	
AMOUNT DRED PUMPING/CUTT			2,435.37		2,2	213.97	₇								0	0	
FOWFING/COTT	INGTIK	OPERATING SUP	DI IES				-			(ING UP TOW	VC						
		OPERATING SUP	FLIES				_			BETWEEN WOR	NS				0	0	
COMMOD	DITY	CONSUME)		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		4,408			(0 MOVING OUT OF WAY OF TRAFFIC						0	45			
ELECTRICITY	ĸw		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	0	
LUDDICANTO	CAL		10					ON-EFFECT	IVE	TIME					4	55	
LUBRICANTS MOB DATE	GAL	DREDGE START	10	DEMO	DB DATE		PCT. OF NON-EFFECTIVE 20%					20%					
MODDATE	11/03/2019		/04/2019	PLIVIC	N DUIT		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME							24	0		
			[/2019 (CHARGEABLE TO CO					JJ 1	OI WORK)							

						PAGE	NO.			
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE			Pa	age 116 of 141		
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR		REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C		5				
DREDGE	Dredge Missouri H					DATE 12/3	1/2019			
	ATTENDANT PLANT			LOST TIME	(NOT (CHARG	SEABLE 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	09	%				
				TOTAL TIME IN PERIOD	•		24	0		

70% due to shift anchors,add 2000 ft of subline, and pass traffic.

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							

			OH	. ITV	CONTROL RE	EDOI	DT DIICKI	T/DIDEL IN				PAGE	NO.					
				ALII I	CONTROL KI	EPUI			V E					Pa	age 11	7 of 141		
CONTRACT NO		CONTRACT TI		- 6 0 !			CONTRA					REPOR	T NO.					
W9127819D0034 V			reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				59		
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 01/01	/2020					
		NAME AND TY								SHIFTS PER DAY DAYS P					EK			
DRED	GE	Dredge Missou				HOD	SEPOWER				NO	2	W MEMB	- FDC		7		
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al		
			BUCKET		PUMP	PIPI	E JET	BUCKET				_				_		
		5000		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 GROSS (CY)	D		CUMMU					
WOR		1	00+95 to	95+69	95+695 #3			3		41,	311		B21 001		6,988	.,		
CHARACT	ER OF	GRAVEL	SAND		CLAY	MUI	MUD SILT HARDPAN STO					E	SHELL		ОТНІ	ER		
MATERIA		0 %	15 %		0 %	25 %							0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREDGING 33.50 AFTER DREDGING						GING		40)		
DIVED/	RIVER/TIDE MIN 0.10 TIME 09:00 MAX 2.10 TIME 00:00 GAGE LOCATION					ATION S	taff Gaç	ge (Be	acon #56)									
STAGE		0	TIME		2.00	MAY			4F 00	.00	GE DATI	IM M	ILLW					
WEATHER				IIIVIE			TEMP (min/	MAX 0 TIME TEMP (min/max) VISIBILITY										
WEATHER CO	WEATHER CONDITION Weather Caused No Delay WEATHER CONDITION Weather Caused No Delay S3 °F / 56 °F 4 MI MPH				[™] Variable MPH	ND Variable to SE @ 5 to 10 MPH												
		WORK PERFOR								DISTRIBU	JTION ((
ITEM		UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.		
AVERAGE V		FT				300	DI IMPINI	•		ABLE TO COST C	F WOF	RK)			_			
OF CU								OR DRED					000/		21	30		
THIS PER		FT				520	´├──	EFFECTIVE	I IIVII	<u> </u>			90%					
TOTAL ADV PREVIOU	-	FT			2	22,785		R (IN LINE)	-FFF	ECTIVE WORKII	NG TIM	IF						
TOTAL ADV						20.00	-	(CHA	RGE	EABLE COST OF								
TO DAT		FT			23,305 HANDLING PIPE LINES								2	0				
SCOWS LC	ADED	NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	30		
AVERAGE		CY					CLEARING PUMP AND PUMP LINES								0	0		
PER SC				CLIDA	IEDOED DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0		
FLOATING PIPE	4,600	SHORE PIPE 0		4,500	IERGED PIPE		WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	:			9,100	TO AND F	ROM WHA	RF C	OR ANCHORAGE					0	0		
							CHANGIN	IG LOCATIO	N O	F PLANT ON JOE	В				0	0		
CUBIC YARDS I	REMOVED	GROSS		CREDITED			LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0		
AMOUNT DRED	GE		41,311		3	37,556									0	0		
AMOUNT PREVI	OUSLY	1	,535,677		1 44	14 460		FOR BOOS							0	0		
REPORTED		'	,555,077			++,+0	_				N DEM	ADICC)			0	0		
TOTAL AMOUNT DREDGED TO D		1	,576,988		1,48	32,025	·			PAIRS (EXPLAIN I	IN KEIV	ARRO)						
AMOUNT DRED			1,921.44		1.7	746.79	∍├──	FOR ATTEN							0	0		
PUMPING/CUTT	ING HR				•		PREPARA	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	ANT I	BETWEEN WOR	KS				0	0		
СОММОЕ	DITY	CONSUME)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	'S					0	0		
1 1 E IVI	JNII	QUANTITY			QUANTILI		FIRE DRI	LL	_						0	0		
FUEL	BBL		3,522			(MOVING	OUT OF WA	YY O	F TRAFFIC					0	0		
ELECTRICITY	кw		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0		
,							TOTAL NON-EFFECTIVE TIME							2	30			
LUBRICANTS	GAL		10			(1	NON-EFFE	CTIV	Œ			10%					
MOB DATE	11/02/2010	DREDGE START	104/2040	DEMC)B DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME				24	0		
	11/03/2019	11	/04/2019				(CHARGE	ABLE TO C	OST	OF WORK)					۲-۲			

	QUALITY CO	ONTROL F	REPORT-	-BUCKET/PIPELINE	PA	GE NO.	Page 118 of 141	
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	RE	PORT NO.		
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	Mike Hooks, L.L.C			59	
DREDGE	Dredge Missouri H					DATE 01/01/2020		
	ATTENDANT PLANT			LOST TIME	(NOT CHA	ARGEABLE TO COST	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%			
		1		TOTAL TIME IN PERIOD		24	C	

ENERAL COMMENTS

Increase of material in the cut is causing to decrease to 24.2' per dredging hour.

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					

			OU	\I ITV	CONTROL RE	=D()	PT_BUCKI	ET/DIDEI II	JE			PAGE	NO.					
00NTD 4 0T NO		LOONITRACTIO	•		CONTROL K				1.			DEBOR	TNO	Pa	age 11	9 of 141		
CONTRACT NO		Maintenance I		of Cult	inart Harbar		CONTRA Mike Hoo					REPOR	I NO.					
W9127819D0034 V		+	reaging	or Guii	<u> </u>		Wilke Hoo	KS, L.L.C				DATE				60		
REPORT		X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	AL				2/2020					
		NAME AND TY													PER WEEK			
DRED	GE	Dredge Missou				НОВ	SEPOWER				NO	2 OF CRE	W MEMB	EDS		7		
		PIPELINE	DIPPER (OR	DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOT	AL		
			BUCKET		PUMP	PIPE	E JET	BUCKET										
		5000		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	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU					
WOR			95+65 to	92+25			;	3		27,011					3,999	• •		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE						E	SHELL		отн	ER		
MATERIA		0 %	15 %		0 %	25 %							0 %		0 %			
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEF	FORE DREDGING 33.50 AFTER D					ER DRED	GING		40)		
RIVER/	TIDE	MIN	1.20	ТІМЕ	14	1:00	MAX	2.10	TIM	ΛE 00	:00 GA	GE LOCA		taff Gao	ge (Be	acon#		
STAGE			T.N.45					-	45 00	00 04	OF DATI		- /					
MIN			0	TIME		0:00	MAX TEMP (min/		TIM	BIBILITY		ND	JIVI IV	ILLW				
WEATHER CO	ONDITION	Weather Caus	ed Non-C	ritical [Delay		60 °F	,	VIS	3 MI	vvi		to 20 MP	Н				
		WORK PERFOR		THOUT E	Jointy			01 1		DISTRIBL	ITION (
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.		
AVERAGE \		FT				300		•		ABLE TO COST C	F WOF	RK)		1111				
OF CL							PUMPING	G OR DRED							13	5		
TOTAL ADV THIS PER		FT				340	PCT OF E	EFFECTIVE	TIME	E			55%					
TOTAL ADV	-	FT			2	3,305		R (IN LINE)	FFF	ECTIVE WORKI	VIC TIM	_						
PREVIOL										EABLE COST OF								
TOTAL ADV TO DA		FT			23,645			IG PIPE LINI	ΞS						0	0		
SCOWS LC	DADED	NUMBER			0 HANDLING ANCHOR LINES								0	25				
AVERAGE	LOAD							EARING PUMP AND PUMP LINES							0	0		
PER SC		CY					CLEARING CUTTER AND SUCTION HEAD								0	0		
FLOATING PIPE	4,600	SHORE PIPE 0		SUBM 4,500	ERGED PIPE		WAITING	FOR SCOV	 /S						0	0		
TOTAL LENGTH	LOE DISCUA	OCE DIDE ST		.,		9.100	TO AND I	FROM WHAI	RE C	OR ANCHORAGE					0	0		
TOTAL LENGTH	OF DISCHAR	RGE PIPE FT				9,100	<u></u>								0	0		
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGING LOCATION OF PLANT ON JOB											
AMOUNT DRED	GE		27,011		2	4,556	LOSS DUE TO OPPOSING NATURAL ELEMENTS								9	55		
THIS DATE			2.,0		_	,	SHORE L	INE AND SH	IORI	E WORK					0	0		
AMOUNT PREVI	IOUSLY	1	,576,988		1,48	2,025	WAITING	FOR BOOS	TER	₹					0	0		
TOTAL AMOUNT		1	,603,999		1,50	6,581	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0		
AMOUNT DRED								FOR ATTEN	1ADA	NT PLANT					0	0		
PUMPING/CUTT		<u> </u>	2,064.54		1,8	76.89	PREPAR	ATION AND	MAK	(ING UP TOW					0	0		
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0		
СОММО	OITV	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0		
COMINIOL)	CONSOMEL	,		CKEDITED		SUNDAY	S AND HOLI	DAY	'S					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI								0	0		
FUEL	BBL		3,528				ॊ ──	OUT OF WA	V ^	DE TRΔEEI∩					0	35		
							MICOELL				2)							
ELECTRICITY	KW		0				′	•		AIN IN REMARKS)				0	0		
LUBRICANTS	GAL		10			C		ON-EFFECT	IVE	TIME					10	55		
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFE					45%					
	11/03/2019	11,	/04/2019					FFECTIVE A EABLE TO C		NON-EFFECTIVE	IIME				24	0		

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE	Р	AGE NO.	age 120 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	REPORT NO.	ugo 120 01 141
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	like Hooks, L.L.C			60
DREDGE Dredge Missouri H					D	0 ATE 01/02/2020	
	ATTENDANT PLANT			LOST TIME (N	ОТ СІ	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

Increase of material in the cut is causing to decrease to 26.0' per dredging hour. Weather delay (70%) Started pumping water due to rough seas at 14:05.

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 cont plans and specifications, to the best of my knowledge, except as noted above.							
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE			

CONTRACT NO. CONTRACT TITLE	61
Maintenance Dredging of Gulfrort Harbor Mike Hooks, L.L.C	61
NAME AND TYPE Dredge Missouri H DREDGE SIZE HORSEPOWER DREDGE SUCTION DISPOSAL AREA USED GROSS (CY) DEPOSIT FOR DA (CY) DEPOSIT FOR	61
NAME AND TYPE Dredge Missouri H	
Dredge Missout	
SIZE	
PIPELINE DIPPER OR BUCKET DREDGE PUMP PIPE JET CUTTER OR BUCKET DREDGE SHORE OTHER TOTAL	7
SOURCET PUMP PIPE JET BUCKET	
LOCATION OF WORK REACH DREDGED; STATION TO STATION DISPOSAL AREA USED QTY DEPOSITED GROSS (CY) DEPOSITED DEPOSIT FOR DA (CY) DEPOSIT FOR D	
LOCATION OF WORK REACH DREDGED; STATION TO STATION 92+25 to 88+90 DISPOSAL AREA USED GROSS (CY) QTY DEPOSITED GROSS (CY) CUMMULATIVE AND QTY DEPOSITED DREPOSITED	30
LOCATION OF WORK 92+25 to 88+90 #3 GROSS (CY) DEPOSIT FOR DA (CY) 1,603,999	
WORK 92+25 to 88+90 #3 0 1,603,999 CHARACTER OF MATERIAL (%) GRAVEL 0 % SAND 15 % CLAY 0 % MUD 25 % SILT 60 % HARDPAN 0 % STONE 0 % SHELL 0 % OTHER 0 % CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 33.50 AFTER DREDGING 40 RIVER/TIDE STAGE MIN 1.20 TIME 12:00 MAX 1.90 TIME 20:00 GAGE LOCATION 61) Staff Gage (Beacon 61) MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MLLW	
Name	
CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 33.50 AFTER DREDGING 40 RIVER/TIDE STAGE MIN 1.20 TIME 12:00 MAX 1.90 TIME 20:00 GAGE LOCATION 61) Staff Gage (Beacon 61) MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MLLW	
MIN 1.20 TIME 12:00 MAX 1.90 TIME 20:00 GAGE LOCATION Staff Gage (Beacon 61)	
MIN	
MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MLLW	#
WEATHER CONDITION Weather Caused Non-Critical Delay 0 °F / 0 °F MI MPH	
WORK PERFORMED DISTRIBUTION OF WORK	
ITEM UNIT QUANTITY EFFECTIVE WORKING TIME HR. M	IIN.
AVERAGE WIDTH OF CUT	15
TOTAL ADVANCE	13
THIS PERIOD FI	
TOTAL ADVANCE PREVIOUSLY FT 23,645 BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME	
TOTAL ADVANCE (CHARGEABLE COST OF WORK)	40
TO DATE	40
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES 0	25
AVERAGE LOAD PER SCOW CY OUT THE PROPERTY OF	0
CLEARING CUTTER AND SUCTION HEAD	0
FLOATING PIPE 0 SHORE PIPE 0 SUBMERGED PIPE 0 WAITING FOR SCOWS 0	0
TOTAL LENGTH OF DISCHARGE PIPE FT 0 TO AND FROM WHARF OR ANCHORAGE 0	0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB 0	0
LOSS DUE TO OPPOSING NATURAL ELEMENTS 7 AMOUNT DREDGE	40
THIS DATE 0 SHORE LINE AND SHORE WORK 0	0
AMOUNT PREVIOUSLY 1,603,999 1,506,581 WAITING FOR BOOSTER 0	0
TOTAL AMOUNT 1,603,999 1,506,581 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS) 0	0
DREDGED TO DATE WAITING FOR ATTENDANT PLANT 0	0
AMOUNT DREDGED PER 0.00 PREPARATION AND MAKING UP TOW 0	0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS 0	0
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS 0	0
SUNDAYS AND HOLIDAYS 0	0
ITEM UNIT QUANTITY QUANTITY FIRE DRILL 0	0
FUEL BBL 0 0 MOVING OUT OF WAY OF TRAFFIC 0	0
MISCELLANICOLIS (EVELANICALIS)	0
ELECTRICITY KW 0 0 0 NISCELLANEOUS (EXPLAIN IN REMARKS) 0 TOTAL NON-EFFECTIVE TIME 11	45
LUBRICANTS GAL 0 PCT. OF NON-EFFECTIVE 49%	
MOB DATE DREDGE START DEMOB DATE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME	0
11/03/2019 11/04/2019 (CHARGEABLE TO COST OF WORK) 24	U

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE NO. Page 122 of 141				
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C			61			
DREDGE Dredge Missouri H						DATE 01/	E /03/2020			
	ATTENDANT PLANT		LOST TIME (NOT CHARGEABLE TO COST (
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	1%				
				TOTAL TIME IN PERIOD	•		24	0		

GENERAL COMMENTS

Increase production to 27.3' per dredging hour. Weather delay (70%) Stopped pumping water due to rough seas at 07:40.

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					

			OU	AI ITV	CONTROL RI	ED∩I	PT_BIICKI	T/DIDEI IN	u=			PAGE	NO.					
			-	ALII I	CONTROL KI	EPUI			V E					Pa	age 12	3 of 141		
CONTRACT NO		CONTRACT TI		- 6 0 !			CONTRA					REPOR	T NO.					
W9127819D0034 V		+	reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				62		
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 01/04	/2020					
		NAME AND TY								SHIFTS PER DAY DAYS				PER WEEK				
DRED	GE	Dredge Missou				HOD	SEPOWER				NC	2 . OF CRE	N/ MEMB	- FDC		7		
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOF		OTHER	EKS	TOTA	Al		
			BUCKET		PUMP	PIPI	E JET	BUCKET										
		5000		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	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D	CUMMULAT DEPOSIT FO			ATIVE AND QTY			
WOR			88+90 to	83+75			#	3			914		BEI 661		4,913	• •		
CHARACT	TER OF	GRAVEL	SAND		CLAY MUD SILT HARDP				HARDPAN	STON	ΙΕ	SHELL		ОТН	ER			
MATERIA		0 %	15 %		0 %	25 %							0 %		0 %			
CHANNEL (CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREDGING 33.50 AFTER DR					ER DRED	GING		40)		
DIVED!	RIVER/TIDE MIN 0 TIME 21:00 MAX 1.50 TIME 01:00				:00 G	AGE LOCA	ATION S		ge @ I	Beacon #								
STAGE		0	TIME		0:00	MAY	MAX 0 TIM		ΔE 00	.00	AGE DATU		1LLW					
WEATHER				IIIVIE			TEMP (min/			IE 00		IND	JIVI IV	ILLVV				
WEATHER CO	EATHER CONDITION Weather Caused No Delay 45 °F / 55 °F 4 MI NW @ 15 to 20					15 to 20 M	1PH											
		WORK PERFOR								DISTRIBU	JTION							
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			НБ		MIN.		
AVERAGE \	l I	FT				300	SUMPLY.	•		ABLE TO COST C	F WO	RK)			_			
OF CL							 	OR DRED					070/		20	55		
THIS PER		FT				515	´├──	EFFECTIVE	I IIVII	<u> </u>			87%					
TOTAL AD\ PREVIOU	-	FT			2	23,645		R (IN LINE) NON	-EFF	ECTIVE WORKI	NG TIN	1E						
TOTAL ADV		FT				24,160	,	,		EABLE COST OF	WOR	<)						
TO DA	TE	FI				- III WYDEIIY	G PIPE LINE							0	0			
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	40		
AVERAGE		CY				(G PUMP AN	ID PI	UMP LINES					0	0		
PER SC			ļ	SURM	IERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD	TON HEAD					15		
FLOATING PIPE	4,600	SHORE PIPE 0		6,500	ILITOLD I II L		WAITING	FOR SCOW	/S						0	0		
TOTAL LENGTH	OF DISCHAP	RGE PIPE FT			1	11,100	TO AND I	ROM WHA	RF C	R ANCHORAGE					0	0		
CUBIC YARDS	PEMOVED	GROSS		CREDITED			CHANGING LOCATION OF PLANT ON JOB								0	0		
COBIC TARDS	KEWIOVED	GROSS			CKEDITED		LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0		
AMOUNT DRED THIS DATE	GE		40,914		3	37,194									0	0		
AMOUNT PREV	IOUSLY	1	,603,999		1,50	06,58	1 WAITING	FOR BOOS	TER	<u> </u>					0	0		
TOTAL AMOUN	r						MINOR C			PAIRS (EXPLAIN I	N REN	MARKS)			0	0		
DREDGED TO D		1	,644,913		1,54	13,775	·	FOR ATTEN				,			0	0		
AMOUNT DRED PUMPING/CUTT			1,956.05		1,7	778.20	<u> </u>			ING UP TOW					0	0		
1 01/11 11 (0) (0)	iii iii ii i	OPERATING SUP	PLIES				T			BETWEEN WOR	KS.				0	0		
		0. 2					_								0	0		
COMMOD	DITY	CONSUMED)		CREDITED					D SATURDAYS								
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY	S					0	0		
			40:-				FIRE DRI								0	0		
FUEL	BBL		4,042			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	0		
ELECTRICITY	KW		0			(MISCELL	SCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		10			(TOTAL NON-EFFECTIVE TIME							1	55			
FORMOUND		DREDGE START	10	DEMC	DB DATE		PCT. OF NON-EFFECTIVE 8%											
MOB DATE		DIVEDGE STAIL								NON-EFFECTIVE								

		AGE NO.							
	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE			age 124 of 141		
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	٠,	EPORT NO.	age 124 01 141		
CONTRACT NO.	CONTRACT TILE		·	ONTRACTOR	K	EPURI NU.			
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	N	like Hooks, L.L.C			62		
DREDGE Dredge Missouri H						ATE 01/04/2020			
	ATTENDANT PLANT			LOST TIME (NO	(NOT CHARGEABLE TO COST OF WOR				
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	10		
				TOTAL LOST TIME		1	10		
				PERCENTAGE OF TOTAL TIME	5%				
				TOTAL TIME IN PERIOD		24	0		

GENERAL COMMENTS

Decrease production to 24.6' per dredging hour. MISC: (0%) WORK ON PONTOON TANKS ON PONTOON LINE BEHIND THE SPILL BARGE..

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

			QUALITY CONTROL REPORT-BUCKET/PI				T/DIDEI IN				PAGE	NO.				
			-	ALII Y	CONTROL RE	PUI			NE					Pa	ıge 12	5 of 141
CONTRACT NO		CONTRACT TI		- 4 0 - 14								REPOR	RT NO.			
W9127819D0034 V		Maintenance i	reaging	of Gui	rport Harbor		MIKE HOO	KS, L.L.C				DATE				63
CHARACTER O REPORT	Г		IANCE		NEW WORK		ENV	RONMENTA	٨L				5/2020			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	ΞK	
DRED	GE	<u> </u>		CONTRACTOR Mike Hooks, L.L.C Mike Hooks, L.L.C				EDS		7						
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE				LINO	TOTA	AL.
			BUCKET		PUMP	PIPE	= JE I	BUCKET								
		5000	ENANCE NEW WO TYPE OUTH SIZE DIPPER OR BUCKET PUMP O 0 400 LOC DGED; STATION TO STATION 83+75 to 79+55 SAND CLAY 15 % 0 % AVERAGE DEPTH O TIME O TIME O QUANTITY R SUBMERGED PIPER 6,500 FT		4000		0		0	26		0		4		30
			SIZE DIPPER OR BUCKET DIPPER OR BUCKET DOOD LOCA REDGED; STATION TO STATION 83+75 to 79+55 SAND 15 % AVERAGE DEPTH 0 TIME Caused No Delay RFORMED IT QUANTITY T		LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	SIZE DIPPER OR BUCKET BUCKET DIPPER OR DREDGE PUMP SOME DEPTH O TIME O TIME O TIME R PER CAUSED NO DELAY ERFORMED NIT QUANTIT FT FT MBER		O STATION	DISF	POSAL ARE	AUSED			D					
WOR			DIPPER OR BUCKET				#	3		33,	367			1,678,280		
CHARACT	TER OF	GRAVEL	Missouri H			_		-				E	_		OTH	ER
MATERIA		0 %	AND TYPE Missouri H SIZE E												0 %	
CHANNEL C	CONDITION	A	LOCATI DGED; STATION TO STATION 83+75 to 79+55		BEF	FORE DREI	OGING		33.50	AFTI	ER DRED	GING		40)	
RIVER/	TIDE	MIN	0 4000			:00	MAX 0.70 TIME 18:00					AGE LOCA	ATION S	taff Gaç	је Вег	acon #61
STAC	3E	MIN	DIPPER OR		0:00	MAX	0	TIM	1E 00:	:00 GA	AGE DATU	JM N	ILLW			
		WEATHER					max)	VIS	SIBILITY					—		
WEATHER CO	ONDITION	Weather Caus	sed No De	lay	LOCATION/CHAIN N TO STATION DISPOSE			59 °F		4 MI		Variable	e @ 5 MPI	-		
		WORK PERFOR	RMED		0 4000 0 LOCATION/CHANNEL O CON TO STATION DISPOSAL ARE P9+55					DISTRIBU	ITION	OF WORK	(
ITEM		UNIT	TITLE Tele Dredging of Gulfport Hamiltonian ENANCE		QUANTITY							SK)		HR	ί.	MIN.
AVERAGE \ OF CU		FT				300	PUMPING	•			71 4401	(IV)			19	0
TOTAL ADV		FT	DIPPER OR BUCKET 0 PUMP 0 40 LOC ED; STATION TO STATION 33+75 to 79+55 SAND 15 % CLAY 0 % //ERAGE DEPTH 0 TIME 0 TIME QUANTITY SUBMERGED PIP 6,500 CREDITE 33,367 644,913 678,280 1,756.16 PLIES CREDITE QUANTITY			120	PCT OF E	EFFECTIVE	TIME	 E			79%			
THIS PER						720	′⊢									
TOTAL ADV PREVIOU		FT			2	4,160		NON-								
TOTAL ADV		FT			2	4,580	HANDI IN			EABLE COST OF	WORK	()			1	10
TO DA							LIANIDLIN								0	40
SCOWS LC	DADED	NUMBER		SUBMERGED P 6,500		0										
AVERAGE PER SC		CY				C) 								0	40
FLOATING PIPE		SHORE PIPE 0		SUBM	IERGED PIPE					SUCTION HEAD)				0	25
T LOATING FIFE	. 3,720	SHOKE FIFE 0		6,500			WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	•		1	2,220	TO AND F	ROM WHA	RF O	R ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	3				0	0
AMOUNT DDED	05						LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE		33,367		3	0,333	SHORE L	INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	,644,913		1,54	3,775	WAITING	FOR BOOS	TER						0	0
TOTAL AMOUNT	Γ		670 000		TO AND FROM WHARF OR ANCHOR. CREDITED CHANGING LOCATION OF PLANT ON LOSS DUE TO OPPOSING NATURAL 30,333 SHORE LINE AND SHORE WORK 1,543,775 WAITING FOR BOOSTER MINOR OPERATING REPAIRS (EXPL WAITING FOR ATTENDANT PLANT			PAIRS (EXPLAIN I	N REM	IARKS)			0	0		
DREDGED TO D			,070,200		1,57	4,100		FOR ATTEN	NDAN	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			1,756.16		1,5	96.47	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUF	PLIES								KS				0	0
														0	0	
СОММО	DITY	CONSUME)		CREDITED											
ITEM	UNIT	QUANTITY			QUANTITY				DAY:	<u> </u>					0	0
			, =	420 POMPING OR DREDGING 420 PCT OF EFFECTIVE TIME BOOSTER (IN LINE) 24,160 NON-EFFECTIVE (CHARGEABLE 4,580 HANDLING PIPE LINES HANDLING ANCHOR LINES CLEARING PUMP AND PUMP L CLEARING CUTTER AND SUCT WAITING FOR SCOWS 12,220 TO AND FROM WHARF OR AND CREDITED CRED								0	0			
FUEL	BBL		4,520		QUANTITY SUNDAYS AND HOLIDAYS FIRE DRILL 0 MOVING OUT OF WAY OF TRAFFIC							0	40			
ELECTRICITY	KW		0		SUNDAYS AND HOLIDAYS FIRE DRILL MOVING OUT OF WAY OF TRAFFIC MISCELLANEOUS (EXPLAIN IN REMARKS)			3)				0	0			
LUBDICANTO	GAL		10					ON-EFFECT	IVE	TIME					3	35
LUBRICANTS MOB DATE	GAL	DREDGE START	10	1,596.47 PREPARATION AND MAKING UP TOW TRANSFERRING PLANT BETWEEN WO LAY TIME OFF SHIFT AND SATURDAYS SUNDAYS AND HOLIDAYS FIRE DRILL MOVING OUT OF WAY OF TRAFFIC MISCELLANEOUS (EXPLAIN IN REMAR) TOTAL NON-EFFECTIVE TIME PCT. OF NON-EFFECTIVE				 E			15%					
OD DATE	11/03/2019		/04/2019	الاات ت	QUANTITY SUNDAYS AND HOLIDAYS FIRE DRILL MOVING OUT OF WAY OF TO MISCELLANEOUS (EXPLAIN TOTAL NON-EFFECTIVE TIM PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NOI					TIME		•		22	35	
					TOTAL NON-EFFECTIVE TIME O PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NON-EFFECTIVE											

						PAG	E NO.	
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE			P	age 126 of 141
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				63
DREDGE	Dredge Missouri H					DATI 01/	E /05/2020	
	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	25
				TOTAL LOST TIME			1	25
				PERCENTAGE OF TOTAL TIME	6	%		
				TOTAL TIME IN PERIOD	•		24	0

GENERAL COMMENTS

Decrease production to 22.1' per dredging hour.
MISC: (0%) WORK ON PONTOON TANKS BEHIND THE SPILL BARGE, work on degasser, and replace leaking pontoon gasket.

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

			QUALITY CONTROL REPORT-B				ORT-BUCKET/PIPELINE PAGE NO.						NO.			
				ALII Y	CONTROL RE	PUI			ν <u>Ε</u>			<u> </u>		Pa	ige 12	7 of 141
CONTRACT NO		CONTRACT TI		- 6 0 - 14	f.,t		CONTRA					REPOR	T NO.			
W9127819D0034 V		Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				64
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	AL			DATE 01/06	/2020			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				<u> ПОВ</u>	SEDOWED				NO	2	W MEMB	EDS		7
		PIPELINE	DIPPER	OR	DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOF		OTHER	ENS	TOTA	AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000	NTENANCE NEW WITH NEW		4000		0		0	26		0		4		30
			DIPPER OR BUCKET		ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	DIPPER OR BUCKET		O STATION	DISF	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR			BUCKET				#	3			572		22. 00.		0,852	
CHARACT	TER OF	GRAVEL	BUCKET PUMP 5000 0 0 0 L DREDGED; STATION TO STATION 79+55 to 75+45 EL SAND CLAY 15 % 0 % AVERAGE DEPTH -0.10 TIME 1ER THE Caused No Delay PERFORMED UNIT QUANT FT FT FT FT UMBER CY SUBMERGED F		CLAY	MUE)	SILT		HARDPAN	STON	ΙE	SHELL		отні	ER
MATERIA		0 %	SIZE		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	PREDGED; STATION TO STATION 79+55 to 75+45 SAND 15 % AVERAGE DEPTH -0.10 TIME 0 0 TIME 0 Ref Caused No Delay ERFORMED NIT QUANTITY FT FT FT ST SUBMERGED PIPE		BEF	ORE DRE	OGING		33.50	AFT	ER DRED	GING		40)	
RIVER/	TIDE	MIN	EDGED; STATION TO STATION 79+55 to 75+45 SAND 15 % O % AVERAGE DEPTH -0.10 TIME 00:0 Caused No Delay FORMED T QUANTITY		':00	MAX	1.80	TIM	ME 21:	:00 G	AGE LOC		taff Gao	ge (Be	acon#	
STAC		MINI	0	LOCATION DI			MAY	0	TIM	4F 00	.00	61)				
		MIN WEATHER	0	LOCATION/C ION TO STATION								AGE DATI	JIVI IV	ILLW		
WEATHER CO	ONDITION		sed No De	lav	CLAY			EMP (min/max)						MPH		
		WORK PERFOR		,	CLAY 0 % 25 % SII 60				l	DISTRIBU	ITION		_			
ITEM	1	UNIT	SIZE				EF	FEC	CTIVE WORKING	TIME			HR		MIN.	
AVERAGE \		FT				300	,	•		ABLE TO COST C	F WOI	RK)			_	
OF CL			SIZE			PUMPING OR DREDGING								16	30	
THIS PER		FT		0 4000 LOCAT STATION TO STATION 5 to 75+45 D									69%			
TOTAL ADV		FT			2	4,580		,		ECTIVE WORKII	NC TIM	/E				
PREVIOU TOTAL ADV										EABLE COST OF						
TO DA		FT			2	4,990	HANDLIN	G PIPE LINE	ES						0	55
SCOWS LC	DADED	NUMBER				C	HANDLIN	G ANCHOR	LIN	ES					0	20
AVERAGE	LOAD						CLEARING PUMP AND PUMP LINES								0	0
PER SC		CY					' I	G CUTTER	AND	SUCTION HEAD)				0	45
FLOATING PIPE	5,720	SHORE PIPE 0			IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OE DISCHA	DOE DIDE ET		-,	1	2 220	TO AND F	ROM WHAI	RF C	OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	NGE FIFE FI				2,220	<u></u>								0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED											
AMOUNT DRED	GE		32 572		2	9 611					MENI	S			0	0
THIS DATE			02,012			.5,011	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI REPORTED	IOUSLY	1	,678,280		1,57	4,108	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		1	,710,852		1,60	3,719	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	MARKS)			0	0
AMOUNT DRED							WAITING	FOR ATTEN	NDA	NT PLANT					0	0
PUMPING/CUTT			1,974.06		1,603,719 W			ATION AND	MAK	(ING UP TOW					0	0
		OPERATING SUP	PLIES			TRANSFE	ERRING PLA	NT I	BETWEEN WOR	KS				0	0	
							I AY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
СОММОГ	DITY	CONSUME) 		CREDITED										0	0
ITEM	UNIT	QUANTITY	,		QUANTITY											
EUE!	DE		2 222				.}——								0	0
FUEL	BBL		3,332		CREDITED LAY TIME OFF SHIFT AND SATURDAYS SUNDAYS AND HOLIDAYS FIRE DRILL 0 MOVING OUT OF WAY OF TRAFFIC								2	5		
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	40
LUBBICANTO	GAL		10	CREDITED LAY TIME OFF SHIFT AND SATURDAYS SUNDAYS AND HOLIDAYS FIRE DRILL 0 MOVING OUT OF WAY OF TRAFFIC 0 MISCELLANEOUS (EXPLAIN IN REMARKS) TOTAL NON-EFFECTIVE TIME									4	45		
LUBRICANTS MOB DATE	GAL	DREDGE START	10	SUNDAYS AND HOLIDAYS FIRE DRILL 0 MOVING OUT OF WAY OF TRAFFIC 0 MISCELLANEOUS (EXPLAIN IN REMAR TOTAL NON-EFFECTIVE TIME 0 PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NON-EFFECTIVE					Έ			20%				
MODDATE	11/03/2019		/04/2019	PLIVIC	QUANTITY FIRE DRILL 0 MOVING OUT OF WAY OF TRAF 0 MISCELLANEOUS (EXPLAIN IN F TOTAL NON-EFFECTIVE TIME PCT. OF NON-EFFECTIVE					TIME				21	15	
			-				LOURINGE	., WLL 100	<u> </u>	OI WORK)						

	OLIALITY CC	NITROL F	PEPORT.	-BUCKET/PIPELINE		PAGI		
	QUALITICO	MINOLIN	LFORT	-BOCKET/FIFELINE			Pa	age 128 of 141
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPO	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfport	t Harbor	IV.	Лike Hooks, L.L.C		<u> </u>		64
DREDGE	Dredge Missouri H					DATE 01/	E /06/2020	
	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			2	45
				TOTAL LOST TIME			2	45
				PERCENTAGE OF TOTAL TIME	1	1%		
				TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

production is at 24.8' per dredging hour.

MISC: (0%) replace leaking pontoon gasket, work on pontoon tanks behind the spill barge, add packing to the main pump, and remove swing cable from ladder face plate..

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					

			QUALITY CONTROL REPORT-BUC				PAGE NO.					NO.				
			-	ALII I	CONTROL K	FUI			VE					Pa	age 12	9 of 141
CONTRACT NO		CONTRACT TI		- 6 0 !			CONTRA					REPOR	T NO.			
W9127819D0034 V			reaging	or Gui	прогт нагрог		Mike Hoo	KS, L.L.C				DATE				65
REPORT	Г	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	\L			DATE 01/07	//2020			
		NAME AND TY								SHIFTS PER DA	ΑY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				LIOD	SEPOWER				NO	2	W MEMB	TDC		7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al
			BUCKET		PUMP	PIPE	E JET	BUCKET				_				_
		5000		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			
WOR			75+45 to	70+90			;	3		36,	147		B21 001		6,999	• •
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON				отн	ER
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		33.50	AFTI	R DRED	GING		40)
RIVER/	TIDE	MIN	-0.10	TIME	10	0:00	MAX	1.50	TIM	ME 19:	00 GA	GE LOCA	ATION S	taff Ga	ge Bea	acon #61
STAC		MIN	0	TIME		0:00	MAY	0	TIM	ΔF 00:	00 07	GE DATU	INA N	ILLW		
		WEATHER		IIIVIE			TEMP (min/	_		BIBILITY		ND	JIVI IV			
WEATHER CO	ONDITION		ed No De	lav			42 °F /	,	VIO	4 MI	"	N @ 10	MPH			
		WORK PERFOR								DISTRIBU	TION (
ITEM	I	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	.	MIN.
AVERAGE \		FT				300	DI IMPINI	` `		ABLE TO COST C	F WOF	RK)				
OF CL								G OR DRED							18	30
THIS PER		FT				455	´├──	FFECTIVE	IIMI	<u> </u>			77%			
TOTAL ADV	-	FT			2	4,990		R (IN LINE)	FFF	ECTIVE WORKII	NG TIM	F				
TOTAL ADV							-	(CHA	RGE	EABLE COST OF						
TO DA		FI			2	25,445	HANDLIN	G PIPE LINE	ES						1	55
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	30
AVERAGE		CY	15 % 0					CLEARING PUMP AND PUMP LINES							0	55
PER SC				CLIDA	IEDOED DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD					0	0
FLOATING PIPE	4,560	SHORE PIPE 0			SUBMERGED PIPE 8,500 WAITING FOR SCOWS									0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			1	3,060	TO AND F	FROM WHAF	RF C	R ANCHORAGE					0	0
OUDIO VADDO I	DEMOVED	2000			0050ITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	3				0	0
CUBIC YARDS I	REMOVED	GRUSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		36,147		3	2,861	1 SHORE L	.INE AND SH	IORI	E WORK					0	0
AMOUNT PREVI	IOUSLY	1	710 852		1 60	3 719	WAITING	FOR BOOS	TER	2					0	0
REPORTED	-		,,002				MINOR C			· PAIRS (EXPLAIN I	N RFM	ARKS)			0	0
TOTAL AMOUNT DREDGED TO D		1	,746,999		1,63	6,580	θ——	FOR ATTEN				7 4 (1 (0)			0	0
AMOUNT DRED PUMPING/CUTT			1,953.89		1,7	76.27	₇									
PUMPING/CUTT	ING FIK	ODED ATIMO CUID	DUEC				-			(ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	MII	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
/ 1 E H	5.4.7	WOARIII I			QUARTITI		FIRE DRI	LL							0	0
FUEL	BBL		4,840			C	MOVING	OUT OF WA	Y O	F TRAFFIC					2	10
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL.	AIN IN REMARKS	S)				0	0
							1	ON-EFFECT	IVE	TIME					5	30
LUBRICANTS	GAL		108				1	NON-EFFEC	CTIV	E			23%			
MOB DATE		DREDGE START	36,147 1,710,852 1,746,999 1,953.89 SUPPLIES JMED CREDITED TITY QUANTITY 4,840 0 108				TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME				24	0
	11/03/2019	11,	04/2019				_(CHARGE	-ABLE TO C	UST	OF WORK)						

	QUALITY CO	ONTROL F	REPORT.	BUCKET/PIPELINE		PAGE		
								age 130 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPO	ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	like Hooks, L.L.C				65
DREDGE	Dredge Missouri H					DATE 01/	≣ 07/2020	
	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
	·							

production is at 24.6' per dredging hour.

CONTRACTOR CERTIFICATION	material used and work per	 I certify that this Report is c rformed during this Reporting the best of my knowledge, e 	j period are in complia	nce with the contract	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTE	NDENT'S INITIALS	DATE	

			QUALITY CONTROL REPORT-BUG				ORT-BUCKET/PIPELINE PAGE NO.					NO.				
			•	ALII I	CONTROL KI	EPUI			NE					Pa	age 13	1 of 141
CONTRACT NO		CONTRACT TI		- 6 0 - 14			CONTRA					REPOR	T NO.			
W9127819D0034 V		+	reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				66
REPORT	Г	X MAINTEN	ANCE		NEW WORK		ENV	RONMENTA	AL			DATE 01/08	/2020			
		NAME AND TY								SHIFTS PER DA	AY	•	DAYS P	ER WE	EK	
DRED	GE	Dredge Missour				HOD	SEPOWER				NO	2	W MEMB	TDC		7
		PIPELINE	DIPPER (DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		5000		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	DISI	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR			70+90 to	65+45			#	3			297		DEI 001		0,296	• •
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI)	SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA		0 %	15 %		0 %	25 %	6	60 %		0 %	0 %		0 %		0 %	
CHANNEL (CONDITION	A	VERAGE	DEPTH	1	BEI	FORE DREI	OGING		0	AFTI	R DRED	GING		0	
RIVER/	TIDE	MIN	-0.90	TIME	30	8:00	MAX	2	TIM	ΛE 22	:00 GA	GE LOC	ATION S	taff Ga	ge Bea	acon #61
STAC		MIN	0	TIME		0:00	MAY	0	TIM	4E 00	.00 C/	GE DATI	IM N	ILLW		
		WEATHER		IIIVIE			TEMP (min/			BIBILITY		ND	JIVI IV			
WEATHER CO	ONDITION		ed No De	lav			53 °F	•	VIO	3 MI	"		SE @ 5 T	O 10 M	PH	
		•								DISTRIBU	JTION (
ITEM	1	UNIT			QUANTITY					CTIVE WORKING				HF	2.	MIN.
AVERAGE \		FT				300	SUMPLY.	•		ABLE TO COST C	F WOF	RK)				
OF CL							 	OR DRED					1040/		19	20
THIS PER		FT				545	´├──	EFFECTIVE	HIMI	<u> </u>			81%			
TOTAL ADV	-	FT			2	25,445		R (IN LINE)	-FFF	ECTIVE WORKI	NG TIM	F				
TOTAL ADV								(CHA	RGI	EABLE COST OF						
TO DA		FI				25,990	HANDLIN	G PIPE LINE	ES						1	0
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LINI	ES					0	45
AVERAGE		CY	## STONE SUBMER CY PIPE 0 SUBMER CY CY CY CY CY CY CY C		0			CLEARING PUMP AND PUMP LINES							0	0
PER SC	OW			CLIDA	IEDOED DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	30
FLOATING PIPE	5,720	SHORE PIPE 0			IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAR	RGE PIPE FT			1	13,720	TO AND I	ROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO	DEMOVED	00000			ODEDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	В				0	0
CUBIC YARDS	KEWIOVED	GRUSS	CY E 0 SUBMERGED 8,000 FT ROSS CREDI		CKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		CY PE 0 SUBMERGED 8,000 FT GROSS CREDIT		3	39,36	SHORE	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV	IOUSLY	1.	746,999		1,63	36,580	WAITING	FOR BOOS	TER	 R					0	0
TOTAL AMOUNT	F				-		MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO D		1,	,790,296		1,67	75,94	1	FOR ATTEN		•		,			0	0
AMOUNT DRED PUMPING/CUTT		:	2,239.50		2,0	035.91	1			(ING UP TOW					0	0
1 01/11 11 (0,001)	ii (O I ii (OPERATING SUP	PLIES				T			BETWEEN WOR	K S				0	0
		0. 2.0.0.000					_			D SATURDAYS					0	0
COMMOD	DITY	CONSUMED)		CREDITED											
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY	<u> </u>					0	0
	200		4.040				FIRE DRI								0	0
FUEL	BBL		4,840			(MOVING	OUT OF WA	AY O	F TRAFFIC					1	35
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	5)				0	50
LUBRICANTS	GAL		108			(ON-EFFECT	IVE	TIME			_		4	40
MOB DATE		DREDGE START		DEMO	DB DATE		PCT. OF	NON-EFFE					19%			
			/04/2019				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					_		24	0	

	OUALITY CO	ONTROLE	PEDODT.	BUCKET/PIPELINE		PAGE NO.	
		ONTINOLI					age 132 of 141
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	M	like Hooks, L.L.C			66
DREDGE		DATE 01/08/2020					
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE 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	09	%	
				TOTAL TIME IN PERIOD	,	24	0

production is at 28.2' per dredging hour. MISC: (70%) move the spill barge

CONTRACTOR CERTIFICATION	material used and work perform	ertify that this Report is complete and cor ned during this Reporting period are in co best of my knowledge, except as noted a	mpliance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIA	LS DATE

			011/	NI ITV	CONTROL DI		OT BUICKI	T/DIDEL IN				PAGE	NO.			
		QUALITY CONTROL REPORT-BUCKET/PIPELINE										Pa	age 13	33 of 141		
CONTRACT NO		CONTRACT TI		- 6 0 - 14			CONTRA					REPOR	T NO.			
W9127819D0034 V		+	reaging	or Guii	port Harbor		Mike Hoo	KS, L.L.C				DATE				67
REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	ΑL			DATE 01/09	/2020			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				HOB	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER (DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		0	4000		0		0	26		0		4		30
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION TO	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU			
WOR			65+45 to	59+75			#	#3 45,283							5,579	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MU		SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA		0 %									0 %					
CHANNEL (CONDITION	A	AVERAGE DEPTH BEFORE DREDGING 33.50 AF							AFTI	R DRED	GING		40)	
RIVER/	TIDE	MIN	0	TIME	30	3:00	MAX	1.80	TIM	IE 16	:00 GA	GE LOCA	ATION S	taff Ga	ge Bea	acon #61
STAC		MIN	0	TIME		0.00	0 MAX 0 TIME 00:00 GAGE DATUM						IM M	1LLW		
		WEATHER					TEMP (min/			IBILITY		ND				
WEATHER CO	ONDITION	Weather Caus	sed Non-C	ritical [Delay		42 °F /	•		3 MI			5 to 30 M	PH		
		WORK PERFOR	MED							DISTRIBU	ITION (OF WORK	(
ITEM	1	UNIT			QUANTITY					TIVE WORKING				HF	₹.	MIN.
AVERAGE \ OF CL		FT				300	(CHARGEABLE TO COST OF WORK)								16	45
TOTAL ADV							 	PUMPING OR DREDGING PCT OF EFFECTIVE TIME 70%							-10	45
THIS PER		FT				570	´——		IIIVIL	_			17070			
TOTAL AD\ PREVIOL	-	FT			2	25,990	BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME									
TOTAL ADV		FT			(CHARGEABLE COST OF WORK) 26,560 HANDLING PIPE LINES								0			
TO DA	TE					-0,000	- IN WASEIN									0
SCOWS LC	DADED	NUMBER				C	′⊢	G ANCHOR							0	35
AVERAGE PER SC		CY				() 	G PUMP AN							0	0
				SUBM	ERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	5,720	SHORE PIPE 0		8,000			WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	3,720	TO AND F	ROM WHA	RF O	R ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	3				0	0
					01(251125		LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0
AMOUNT DRED THIS DATE	GE		45,283		4	1,167	SHORE L	INE AND SH	IORI	E WORK					6	40
AMOUNT PREV	IOUSLY	1	,790,296		1,67	' 5,941	WAITING	FOR BOOS	TER						0	0
TOTAL AMOUNT	г		005 ==:				MINOR C	PERATING	REP	AIRS (EXPLAIN I	N REM	ARKS)			0	0
DREDGED TO		1	,835,579		1,71	7,108		FOR ATTEN	NAQ!	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		:	2,703.46		2,4	57.73	₃├──			ING UP TOW					0	0
		OPERATING SUP	PLIES				├ ──			BETWEEN WOR	KS.				0	0
							_			D SATURDAYS					0	0
COMMOD	DITY	CONSUMED)		CREDITED											
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAYS AND HOLIDAYS								0	0
F. 15'	P.D.		4.000				FIRE DRILL								0	0
FUEL	BBL		4,062			(MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		30			(ON-EFFECT	IVE	TIME					7	15
MOB DATE		DREDGE START		DEMC	B DATE		PCT. OF	NON-EFFE					30%			
IVIOD DATE					· -		TOTAL FI	EFECTIVE A	NDI	NON-EFFECTIVE	TIME					

	PAG	E NO.	404 - 5444					
				BUCKET/PIPELINE				age 134 of 141
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP(ORT NO.	
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	rt Harbor	N	like Hooks, L.L.C				67
DREDGE	Dredge Missouri H						E /09/2020	
	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

production is at 34.0' per dredging hour Started pumping water at 17:20 hours.

CONTRACTOR CERTIFICATION	material used and	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										

			OH	۸1 ITV	CONTROL DI	EDO!	DT BIICKI	ET/DIDEI IN				PAGE	NO.				
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Pa	age 13	5 of 141		
CONTRACT NO		CONTRACT TI		-f Ol	for a set I I a sela a se		CONTRA					REPOR	T NO.				
W9127819D0034 V			reaging	or Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				68	
REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	٨L			DATE 01/10	/2020				
		NAME AND TY								SHIFTS PER DA	ΔY	•	DAYS P	ER WE	EK		
DRED	GE	Dredge Missou				HOE	RSEPOWER				NO	2	W MEMB	- FDC		7	
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	Al	
			BUCKET		PUMP	PIPI	E JET	BUCKET				_				_	
		5000		0	4000		0		0	29		0		4		33	
					LOCATI	ON/C	HANNEL O	F WORK									
LOCATIO	ON OF	REACH DREDG	ED; STAT	ION T	O STATION	DIS	POSAL ARE		CUMMU								
WOR			59+75 to	57+30			;	3		GROSS (CY) DEPOS					SIT FOR DA (CY) 1,855,043		
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI	D	SILT		HARDPAN	STON	E	SHELL		ОТН	ER	
MATERIA		0 %	15 %	0 % 25 % 60 % 0 % 0 %								0 %					
CHANNEL C	CONDITION	A	AVERAGE DEPTH BEFORE DREDGING 33.50 AFTER DREDGING									40)				
RIVER/	TIDE	MIN	1	TIME	09	9:00	MAX	2.20	TIM	1E 16:	:00 GA	GE LOCA	ATION S	taff Ga	ge Bea	acon #61	
STAG				T13.4E		200		0 TIME 00:00 GAGE DATUM									
		MIN	0	TIME	. 00		MAX TEMP (min/			IE 00:		ND	JIMI IV	ILLW			
WEATHER CO	ONDITION	WEATHER Weather Caus	sed Critica	ıl Delav	,		65 °F	,	VIO	3 MI	VVI		5 to 25 M	PH			
		WORK PERFOR		20.4)			<u> </u>			DISTRIBU	ITION (
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.	
AVERAGE V		FT				300	0	(CHARGEABLE TO COST OF WORK)									
OF CU							+	PUMPING OR DREDGING							7	45	
THIS PER		FT				24	Ŭ										
TOTAL ADV PREVIOU	-	FT			2	26,560		BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME									
TOTAL ADV							(CHARGEABLE COST OF WORK)										
TO DAT		FT				26,80	HANDLIN	IG PIPE LINE	ES						0	0	
SCOWS LC	DADED	NUMBER				(0 HANDLIN	IG ANCHOR	LINE	ES					0	10	
AVERAGE		CY					CLEARIN	G PUMP AN	D Pl	UMP LINES					0	0	
PER SC				CLIDA	IEDOED DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	6,720	SHORE PIPE 0		8,000	IERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			1	4,720	0 TO AND I	ROM WHA	RF O	R ANCHORAGE					0	0	
CURIO VARRO I	DEMOVED	00000			CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JO	3				0	0	
CUBIC YARDS I	KEWOVED	GROSS			CKEDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENTS	3			16	5	
AMOUNT DRED	GE		19,464		1	7,694	4 SHORE L	INE AND SH	HORI	E WORK					0	0	
AMOUNT PREVI	IOUSLY	1	,835,579		1.71	7.108	_	FOR BOOS							0	0	
REPORTED	_		,000,010		-,,.		_			PAIRS (EXPLAIN I	N REM	ARKS)			0	0	
TOTAL AMOUNT DREDGED TO D		1	,855,043		1,73	34,802	²	FOR ATTEN							0	0	
AMOUNT DRED			2,511.48		2,2	283.10	₀├──										
POWPING/COTT	ING HK	ODEDATING CUID	יחורפ				┪			ING UP TOW					0	0	
		OPERATING SUP	FLIES				_			BETWEEN WOR	KS .				0	0	
COMMOD	DITY	CONSUME)		CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS								0	0	
	5						FIRE DRILL								0	0	
FUEL	BBL		3,397			(MOVING OUT OF WAY OF TRAFFIC								0	0	
ELECTRICITY	KW		0			(0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0	
								ON-EFFECT	IVE	TIME					16	15	
LUBRICANTS	GAL	DDED.CE .=:==	10	DEV	ND D 4==		PCT. OF	NON-EFFE	CTIV	E			68%				
MOB DATE	11/03/2019	DREDGE START	/04/2010	DEWC	OB DATE					NON-EFFECTIVE	TIME		1		24	0	
	11/03/2019 11/04/2019 (CHARGEABLE TO COST OF WORK)							- 1									

	PAG	E NO.	age 136 of 141					
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	age 100 of 141
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpor	t Harbor	M	like Hooks, L.L.C				68
DREDGE	Dredge Missouri H			DAT 01,	E /10/2020			
	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			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	1%		
			TOTAL TIME IN PERIOD		24	0		

production is at 31.6' per dredging hour stopped pumping water @ 08:35 Started pumping water at 16:30

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									

			OII/	AI ITV	CONTROL DI		OT BUICK	T/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE										Pa	age 13	37 of 141	
CONTRACT NO		CONTRACT TIT		- 4 0 - 14			CONTRA					REPOR	T NO.			
W9127819D0034 V		+	reaging	or Gui	port Harbor		Mike Hoo	KS, L.L.C				DATE				69
REPORT	Г	X MAINTEN	ANCE		NEW WORK		ENV	RONMENTA	AL			DATE 01/11	/2020			
		NAME AND TY								SHIFTS PER D	ΔY	DAYS PER WE				
DRED	GE	Dredge Missour				LIOD	SEPOWER				NO	2	W MEMB	- FDC		7
		PIPELINE	DIPPER (DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOT	Al
			BUCKET		PUMP	PIPE	E JET	BUCKET				_				_
		5000		0	4000		0		0	29		0		4		33
					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			57+30 to	54+10			#	#3 25,422							0,465	• •
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUI)	SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA		0 %	15 %									0 %		0 %		
CHANNEL C	CONDITION	A	AVERAGE DEPTH BEFORE DREDGING 33.50 AFTER DREDGING								GING		40)		
RIVER/	TIDE	MIN	0.90	TIME	09	9:00	MAX	2.70	TIM	1E 00	:00 GA	GE LOCA		taff Gao	ge on	Beacon
STAC		MIN	0	TIME		0:00	MAY	0	TIM	ΔE 00	.00	GE DATU		ILLW		
		WEATHER		IIIVIE			TEMP (min/			BIBILITY	- 1					
WEATHER CO	ONDITION	Weather Caus	ed Critica	l Delav	,		49 °F	•	VIO	2 MI	"	MPH	/ @ 15 to	3U to 11	U	
		WORK PERFOR								DISTRIBL	ITION ((
ITEM	ı	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.
AVERAGE \		FT				300	(CHARGEABLE TO COST OF WORK)									
OF CL							PUMPING OR DREDGING								9	30
THIS PER		FT				320	´├──									
TOTAL ADV PREVIOU	-	FT			2	6,805		BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME								
TOTAL ADV		FT				7 105	(CHARGEABLE COST OF WORK)								. 1	
TO DA	ΤE	F1				27,125	- I W W N D E II V	G PIPE LINE							0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	G ANCHOR	LIN	ES					0	20
AVERAGE		CY						G PUMP AN	ID PI	UMP LINES					0	0
PER SC				SURM	IERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	25
FLOATING PIPE	6,720	SHORE PIPE 0		8,000	ILNOLDTIIL		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHAF	RGE PIPE FT			1	4,720	TO AND I	ROM WHA	RF C	R ANCHORAGE					0	0
CUBIC YARDS I	PEMOVED	GROSS			CREDITED		CHANGIN	IG LOCATIO	N O	F PLANT ON JO	3				0	0
COBIC TARDS I	KEWIOVED	GROSS			CKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	3			13	45
AMOUNT DRED THIS DATE	GE		25,422		2	3,111	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY	1,	,855,043		1,73	4,802	2 WAITING	FOR BOOS	TER	2					0	0
TOTAL AMOUNT	-				-		MINOR C	PERATING	REP	PAIRS (EXPLAIN	N REM	ARKS)			0	0
DREDGED TO D		1,	,880,465		1,75	7,913	³├	FOR ATTEN		•					0	0
AMOUNT DRED PUMPING/CUTT		:	2,676.00		2,4	32.74	₁├──			(ING UP TOW					0	0
1 01/11 11 (0,001)	III III	OPERATING SUP	PI IES				T			BETWEEN WOR	V C				0	0
							_								0	0
COMMOD	DITY	CONSUMED)		CREDITED					D SATURDAYS						
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY	S					0	0
			6 7			-	FIRE DRILL								0	0
FUEL	BBL		2,725			(MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY	KW		0			C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LUBRICANTS	GAL		50			(ON-EFFECT	IVE	TIME			_		14	30
MOB DATE		DREDGE START		DEMO	DB DATE		PCT. OF	NON-EFFE					60%			
	11/03/2019		/04/2019					FFECTIVE A EABLE TO C		NON-EFFECTIVE	TIME	_	_		24	0

	PAGE NO.	age 138 of 141					
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.	-9
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	ort Harbor	N	/like Hooks, L.L.C			69
DREDGE		DATE 01/11/2020					
	ATTENDANT PLANT		LOST TIME	(NOT C	CHARGEABLE 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%	6	
				TOTAL TIME IN PERIOD	•	24	0

production is at 33.7' per dredging hour stopped pumping water @ 07:10 Started pumping water at 11:00 & STOPPED AT 17:35.

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	JRE DATE SUPERINTENDENT'S INITIALS DATE									

			OH		CONTROL DE	-001	T BUCK	ET/DIDEL IN				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Pa	ige 13	9 of 141
CONTRACT NO		CONTRACT TI		- 4 0 - 14			CONTRA					REPOR	RT NO.			
W9127819D0034 V		8 Maintenance I	reaging	of Gui	rport Harbor		Mike Hoo	KS, L.L.C				DATE				70
REPORT	r	X MAINTEN	IANCE		NEW WORK		ENV	RONMENTA	٨L			DATE 01/12	2/2020			
		NAME AND TY								SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	
DRED	GE	Dredge Missou				HORSEPOWER					NO	2	MEMB	7 V MEMBERS		
		PIPELINE	DIPPER		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOR		OTHER	ENS	TOTA	AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		5000		0	4000		0		0	29		0		4		33
					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		CUMMU			
WOR			54+10 to	49+90			#	#3 33,367							3,832	
CHARACT	TER OF	GRAVEL	SAND		CLAY	MUE		SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA	AL (%)	0 %	15% 0% 25% 60% 0% 0%								0 %		0 %			
CHANNEL (CONDITION	A	VERAGE	DEPTH	1	BEF	ORE DREI	OGING		33.50	AFTI	ER DRED	GING		40)
RIVER/	TIDE	MIN	0.60	TIME	05	5:00	MAX	2.70	TIM	ME 00:	:00 GA	AGE LOCA		taff Gaι 61	ıge @	Beacon
STAC		MIN	0	TIME	00	0:00	MAX	0	TIM	/F 00:	:00 GA	AGE DATU	IM N	ILLW		
		WEATHER		1			TEMP (min/			BIBILITY		IND	JIVI IV			
WEATHER CO	ONDITION	Weather Caus	sed No De	lay			49 °F /	,		4 MI			E @ 5 to	10 MPF	1	
		WORK PERFOR	RMED							DISTRIBU	ITION (OF WORK	(
ITEM	1	UNIT			QUANTITY					CTIVE WORKING		210		HR	2.	MIN.
AVERAGE \		FT				300	(CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING								19	35
TOTAL ADV						400	 	EFFECTIVE					82%		13	
THIS PER		FT				420	´├──		IIIVIE				0270			
TOTAL AD\ PREVIOU		FT			2	BOOSTER (IN LINE) 27,125 NON-EFFECTIVE WORKING TIME										
TOTAL ADV		FT			(CHARGEABLE COST OF WORK) 27,545 HANDLING PIPE LINES						()				40	
TO DA	TE					.7,040	-								0	40
SCOWS LC	DADED	NUMBER				C	′⊢	G ANCHOR							0	35
AVERAGE PER SC		CY				C) 	G PUMP AN							0	0
FLOATING PIPE		SHORE PIPE 0			IERGED PIPE					SUCTION HEAD)				0	20
			-	8,000			 	FOR SCOW		ND 4410110D40E					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			1	4,800	<u></u>			OR ANCHORAGE OF PLANT ON JOI					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED					G NATURAL ELE					0	0
AMOUNT DRED THIS DATE	GE		33,367		3	0,333	, 	INE AND SH			IVILIVIA				0	0
AMOUNT PREV	IOUSLY	1	,880,465		1 75	7,913	_	FOR BOOS							0	0
TOTAL AMOUNT	г				·		MINOR C			PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D		1	,913,832		1,78	8,246		FOR ATTEN	NDAN	NT PLANT		<u> </u>			0	0
AMOUNT DRED PUMPING/CUTT			1,703.85		1,5	48.92	PREPARA	ATION AND	MAK	ING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFE	ERRING PLA	NT E	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUME			CREDITED LAY TIME OFF SHIFT AND SAT					D SATURDAYS					0	0
							SUNDAYS AND HOLIDAYS							0	0	
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRILL								0	0
FUEL	BBL		4,920			0	0 MOVING OUT OF WAY OF TRAFFIC								0	35
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		20			C		ON-EFFECT	IVE	TIME					2	10
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFE			TIL		9%			
	11/03/2019	11,	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								21	45				

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPO	ORT NO.				
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfpo	rt Harbor	N	like Hooks, L.L.C				70			
DREDGE Dredge Missouri H							DATE 01/12/2020				
	ATTENDANT PLANT	(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	15			
				TOTAL LOST TIME			2	15			
P				PERCENTAGE OF TOTAL TIME	9	%					
			TOTAL TIME IN PERIOD			24	0				

GENERAL COMMENTS

Note: completed dredging Gulfport Ship Channel at 21:45. MISC: (0%) wash out pipeline (2:15).

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									

	QUALITY CONTROL REPORT-BUCKET/PIPELINE		PAGE NO. Page 141 of 141	
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	141 01 141
W9127819D0034 W9127819F0408	Maintenance Dredging of Gulfport Harbor	Mike Hooks, L.L.C		70
			I	70