QUALITY CONTROL REPORT-BUCKET/PIPELINE												PAGE 1	NO.			
CONTRACT NO W9127 8-E		CONTRACT T		e BW	& T		CONTRA Mike H		stal	Dredging			RT NO.			
CHARACTER U	F	MAINTEI			NEW WORK			IRONMENTA				DATE 07/0	1/2019			
		NAME AND T			DSC ·	18"	Shark			SHIFTS PER D	ΑY		DAYS	PER WE	EK	
DRED	GE	SI	ZE			HOF	RSEPOWER				N	O. OF CR	EW MEM	BERS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHC	RE	OTHER	₹	тот	AL
		18"			1200			300 H.P.		15	4				19	
					LOCATI	ON/O	CHANNEL C	F WORK								
LOCATIO WOR		29+34 to 31	•	TION T	O STATION	1	SPOSAL ARE offeeville			QTY DEPOSITI GROSS (CY) 4537	ED			ULATIVE SIT FOR		
CHARACT MATERIA		GRAVEL	SAND 95		CLAY	MU	D	SILT		HARDPAN	STC	NE	SHELL		отн 5 гс	
CHANNEL C	ONDITION	P	VERAGE	DEPTI	1	ВЕ	FORE DRE	DGING			AF	TER DRE	DGING		I,,	
RIVER/		MIN 3.6		TIME			MAX 3.6		тім	IE	(GAGE LO	CATION			
STAG	3E	MIN		TIME			MAX		тім	IE	(GAGE DAT	UM		·	
WEATHER CO	ONDITION	WEATHER Clear			•		TEMP (min. 79/96	/max)	vis 2n	IBILITY I	١	MND				
		WORK PERFOR	RMED							DISTRIB	וסודע	OF WOR	K.	ļ		
JTEM AVL : EA		UNIT								TIVE WORKING BLE TO COST (HF	₹.	MIN.
UF Cu	, F	FT	FT 140						GINC	3				2'	1	04
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TOTAL ADV TO DAT		FT 6272					HANDLIN	IG PIPE LINI		EABLE COST OF	· VVOI	<u> </u>	· · · · · · · · · · · · · · · · · · ·	0		35
scows Lo	ADED	NUMBER					HANDLIN	IG ANCHOR	LIN	ES						
AVERAGE PER SC		CY						IG PUMP AN						2		01
FLOATING PIPE		SHORE PIPE		SUBM	ERGED PIPE			FOR SCOV		SUCTION HEAL	<u> </u>					
TOTAL LENGTH	OF DISCHA	RGE PIPE FI	г 0							R ANCHORAGE			-			
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	N O	F PLANT ON JO	В					
AMOUNT DRED	GE	4537		-	4083		ļ			G NATURAL ELE	MEN	TS				
THIS DATE AMOUNT PREVI	OUSLY	62396			56158		┪	INE AND SH								
REPORTED TOTAL AMOUNT							ऻ ───			ARS (EXPLAIN	IN RE	MARKS)				
DREDGED TO D		66933			60241		WAITING	FOR ATTE	1ADI	NT PLANT						
PUMPIN' CUTT							PREPAR	ATION AND	MAK	ING UP TOW						
		OPERATING SUP	PPLIES				TRANSF	ERRING PLA	ANT I	BETWEEN WOR	KS					
COMMOD	PITY	CONSUME	D		CREDITED					D SATURDAYS						
ITEM	UNIT	QUANTITY		FIRE DR	S AND HOLI	DAY	<u>s</u>									
FUEL	BBL	L						·	XY O	F TRAFFIC			· · · · · · · · · · · · · · · · · · ·			
	KW						MOVING OUT OF WAY OF TRAFFIC MISCELLANEOUS (EXPLAIN IN REMARKS)									
ELECTRICITY	L/A A							ON-EFFECT			-,					
LUBRICANTS	GAL	DDEDOE START	-	DEM	D DATE		PCT. OF	NON-EFFE	CTIV	Ë			i			
MOB DATE		DREDGE START		UEMC	B DATE					NON-EFFECTIV OF WORK)	E TIM	Е				

*.	QUALITY CO	ONTROL REPO	ORT-	BUCKET/PIPELINE	PAG	GE NO.	
CONTRACT NO. W91278-18-D-0-103	CONTRACT TITLE Maintenance Dredge E	3W & T		ONTRACTOR Mike Hooks/Coastal Dredging	REF 34	PORT NO.	
DREDGE				<u> </u>	DAT		
	ATTENDANT PLANT			LOST TIME (NO		RGEABLE TO COS	ST OF WORK)
ITEM	NAME OR NUMBER	H.P. HO	URS			HR	MIN
				MAJOR REPAIRS			
 .				CESSATION			
				COLLISIONS MISCELLANEOUS			20
				TOTAL LOST TIME			20
		+ +		PERCENTAGE OF TOTAL TIME			
,				TOTAL TIME IN PERIOD			
							•

QC REPRESENTATIVE'S SIGNATURE

CONTE TOR CERTIFICATION

DATE 07/02/2019

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. SUPERINTENDENT'S INITIALS

		QUALITY CONTROL REPORT-BUCKET/PIPELINE 1																	
CONTRACT NO.		CONTRACT		. D.V.	р т		CONTRA		_4_1	Dun dada		1	RT NO.						
W91278-18-E		Maintenand		- RM				ooks/Coa		uredging		35 DATE							
REPORT	· · · · · ·		ENANCE		NEW WORK		ENV	IRONMENTA		0///========			DRT NO. DAYS PER WEEK 7 7 7 7 7 7 7 7 7						
pc. sc. us	o <i>r</i>	NAME AND Coastal Ro			DSC 1	18" \$	Shark		- 1	SHIFTS PER DA	ΑY		1	EK WEE	ň				
DRED	GE		SIZE	0.0		HOF	RSEPOWER							HR. 13					
		PIPELINE	DIPPER BUCKET		PUMP		E JET	CUTTER O	rt	DREDGE	SHOP	RE	OTHER		TOTAL 19 LATIVE AND QTY I FOR DA (CY) OTHER 5 rock HR. 13				
		18"			1200			300 H.P.		15	4				19				
					LOCATI	ON/C	CHANNEL C	F WORK											
LOCATIO WOR		REACH DRED	GED; STAT	ION T	O STATION	ols 1	POSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	:D								
CHARACT MATERIA		GRAVEL	SAND 95		CLAY	MU	D	SILT		HARDPAN	STON	IE	SHELL						
CHANNEL C	ONDITION		AVERAGE	DEPT	H	BE	FORE DRE	DGING			AFT	ER DREI	OGING						
	TIDE	MIN		TIME	3.2		MAX 3.2		тім	E	G	AGE LOC	ATION						
-,7A°	E	MIN		TIME			MAX		TIM	E	G	AGE DAT	'UM						
WEATHER CO	ONDITION	WEATHER Clear/Rain	· · · · · · · · · · · · · · · · · · ·				TEMP (min. 78/95	/max)	VISI 2m	IBILITY	W	IND							
		WORK PERFO	ORMED				7 0/93		Z111	DISTRIBL	ITION	OF WOR	K						
ITEM		UNIT			QUANTITY					TIVE WORKING				HR		MIN.			
AVERAGE V		FT		120		PUMPIN	(CHAR G OR DRED		BLE TO COST C	F WO	RK)				32				
TOTAL ADV THIS PER		FT			100		PCT OF	EFFECTIVE	TIME					HR. N					
TOTAL ADV		FT			6272		BOOSTE			ECTIVE WORK									
TOTAL ADV TO DAT		FT			6372		HANDLIN	(CHA IG PIPE LINE		EABLE COST OF	VVUR	Ŋ							
scows Lo	ADED	NUMBE	R				HANDLIN	IG ANCHOR	LINE	ES .				1		7			
AVERAGE PER SC		CY						IG PUMP AN		W + 0 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1				6		21			
FLOATING PIPE		SHORE PIPE		SUBN	MERGED PIPE			FOR SCOV		SUCTION HEAD									
TOTAL LENGTH	OF DISCHA	RGE PIPE	FT 0				TO AND	FROM WHA	RF O	R ANCHORAGE									
CUBIC YARDS I	REMOVED	GROSS	3		CREDITED			***************************************		F PLANT ON JO		· e		1		45			
AMOUN: ED	GE	2007			1807		-	LINE AND SH		G NATURAL ELE E WORK	JVIEIN I	.							
AMOUNT PREVI	IOUSLY	66933	3		60241		WAITING	FOR BOOS	TER										
TOTAL AMOUNT		68940)		62048		MINOR	PERATING	REP	AIRS (EXPLAIN	IN REI	MARKS)							
AMOUNT DRED	GED PER	133			133			FOR ATTEN											
PUMPING/CUTT	ING HK	OPERATING SI	JPPLIES							ING UP TOW BETWEEN WOR	KS								
СОММОГ	DITY	CONSUM			CREDITED					D SATURDAYS									
							SUNDAY	'S AND HOLI	DAY	5									
ITEM	UNIT	QUANTI	. Y		QUANTITY		FIRE DR	ILL											
FUEL	BBL						MOVING	OUT OF W	AY O	F TRAFFIC									
ELECTRICITY	кW					MISCELLANEOUS (EXPLAIN IN REMARKS)													
LUBRICANTS	GAL						TOTAL N	ION-EFFECT	ΓIVE	TIME		·							
MOB DATE		DREDGE START		DEM	OB DATE		L	NON-EFFE		E NON-EFFECTIVI	= TINAC	:							
								EABLE TO C			_ 111VIE	-							

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	PAGE	NO.	
INTRACT NO.	CONTRACT TITLE			ONTRACTOR	REPO	RT NO.	
/91278-18-D-0-103	Maintenance Dredge	BW & T	·	Mike Hooks/Coastal Dredging	35		
DREDGE					DATE 07/02/3	2019	
	ATTENDANT PLANT			LOST TIME (NOT	T CHARG	EABLE TO COS	T OF WORK
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS			
<u>_</u>				CESSATION			
				COLLISIONS			
				MISCELLANEOUS		1	15
		-		TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
							Charles and the second
QC NARRATIVE(S) GENERAL COMMENT	rs			TOTAL TIME IN PERIOD			
	rs -			TOTAL TIME IN PERIOD			
GENERAL COMMENT	rs			TOTAL TIME IN PERIOD			

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 07/03/2019

SUPERINTENDENT'S INITIALS

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, and the second			PAGE NO. QUALITY CONTROL REPORT-BUCKET/PIPELINE										0.				
CONTRACT NO.		CONTRACT					CONTRA		-			1 REP	יספי	NO.			
W912 78-18-E		Maintenand		∍ BW	& T			ooks/Coas	stal	Dredging		36					
CHARACTER OF REPORT	- <u></u>	■ MAINTE	ENANCE	Ē	NEW WORK		ENVI	IRONMENTA	VL.			DAT 07/	03/2				
		NAME AND 1			DSC ²	12" (Shark		- 1	SHIFTS PER D	AY		PORT NO. STE 7/03/2019 DAYS PER WEEK 7 CREW MEMBERS OTHER TOTAL 19 CUMMULATIVE AND QT' DEPOSIT FOR DA (CY) 21351 SHELL OTHER 5 rock PREDGING 13 LOCATION DATUM msl and variable VORK HR. 14 7 7				
DREDG	3E		SIZE				Snark		\dashv		N	O. OF C	L		IERS		
		PIPELINE	DIPPER		DREDGE PUMP	SUC	CTION E JET	CUTTER O	R	DREDGE	SHC				TOTAL 19 LATIVE AND QTYT FOR DATCYT OTHER 5 rock 13 HR. N. 14	\L	
		18"	JONE	[1200	"		300 H.P.		15	4					19	
					LOCATI	ON/C	CHANNEL O	F WORK			1						
100170	N OF	REACH DRED	GED; STAT	TION T	O STATION	DIS	POSAL ARE	:A USED		QTY DEPOSITE	ΞD						
LOCATIO WORŁ		27+71 to 26	3 + 76			Cc	offeeville /	AC	1	2956			1			-AIU	. .
CHARACTI MATERIA		GRAVEL 5	SAND 70		CLAY	MUI 20		SILT		HARDPAN	STO	NE		SHELL			
CHANNEL C	` '		AVERAGE	DEPT		 	FORE DREI	DGING 7			AF	TER DR	EDG	ing	13	-	
RIVER/T		MIN 2.1		TIME			MAX 3.3		тімі	E	(GAGE LO	OCA	TION			
STAG		MIN	· · · · · ·	TIME			MAX		тімі	E	-	GAGE D	ATUI	V msl			
WEAT ER CC	NOITION	WEATHER Partly Cloud	dv	'		_	TEMP (min/	/max)	visi Cle	IBILITY ear		WIND light ar	nd v	ariable	}		
:		WORK PERFO					T			DISTRIB						—	
!TEM		UNIT			QUANTITY	_				TIVE WORKING	S TIME	E			HR		MIN.
AVERÂGE W OF CU		FT		140		PUMPING	(CHAR G OR DRED		BLE TO COST (<u>.W</u> ⊦ر	UKK)				_	01	
TOTAL ADV		FT									-	ı					
TOTAL ADV	ANCE	FT			6372		BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME							-			
TOTAL ADV	/ANCE	FT			6467		HANDLIN		RGE	ABLE COST OF					1	00	
SCOWS LO		NUMBE	R					NG ANCHOR		īs					 		47
AVERAGE L	LOAD	CY					CLEARIN	IG PUMP AN	ID PL	JMP LINES					7		12
PER SCO	{	SHORE PIPE 75	0	Silur	MERGED PIPE					SUCTION HEAL) 						18
FLOATING PIPE				JUB/				FOR SCOV		P ANOLOGAC					+	\dashv	
TOTAL LENGTH	OF DISCHA	KGE PIPE I	FT 2000							R ANCHORAGE F PLANT ON JO					 		
CUBIC YARDS R	REMOVED	GROSS	······································	ļ	CREDITED		ļ			G NATURAL ELE		ITS					
AMOUNT DREDO	GE	2956			2660			LINE AND SH							<u> </u>		
AMOUNT PREVI	OUSLY	68940)		62048	_	WAITING	FOR BOOS	TER								
TOTAL A. DUNT	ľ DATE	71896	;		64708		-	 		AIRS (EXPLAIN	IN RE	EMARKS	3)				
AMOUNT DREDO	GED PER	211			190			FOR ATTEN		NT PLANT							
, July ING/OUT		OPERATING SU	JPPLIES							BETWEEN WOR	 ≀KS					\dashv	
COMMOD		CONSUM	ED		CREDITED		_			D SATURDAYS						<u></u>	
ITEM	UNIT					SUNDAY	'S AND HOLI	DAY	S								
		QUANTI	• •		QUANTITY		FIRE DR								<u></u>	\dashv	
FUEL	BBL						+	OUT OF WA									
ELECTRICITY	KW							•		AIN IN REMARK	(S)						
LUBRICANTS	GAL						TOTAL	NON-EFFECT	TIVE	TIME				T	9		17
MOB DATE		DREDGE START		DEM	OB DATE			NON-EFFEC			ETI	IF.					
	<u></u>							EFFECTIVE A EABLE TO C		NON-EFFECTIV OF WORK)	<u> </u>	#11 <u>=</u>			23	3	18

*					F	PAGE NO.	•						
	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	;	2							
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	- 1	REPORT NO.							
W912 78-18-D-0-103	Maintenance Dredge E	3W & T	[Mike Hooks/Coastal Dredging)	36							
DREDGE					- 1	DATE 07/03/2019							
	ATTENDANT PLANT LOST TIME (1												
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN						
				MAJOR REPAIRS									
				CESSATION		· ·							
				COLLISIONS									
_				MISCELLANEOUS			42						
				TOTAL LOST TIME									
				PERCENTAGE OF TOTAL TIME									
				TOTAL TIME IN PERIOD	•		42						

GENERAL COMMENTS

lost time of 32min to add packing to main pump and 10min for washout during crew change. Removed 500' of shore pipe.

Weir boxes monitored and flow is normal

SAFETY

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 RE' SENTATIVE'S SIGNATURE

7/04/2019

SUPERINTENDENT'S INITIALS

7/04/2019

QUALITY CONTROL REPORT-BUCKET/PIPELINE 1																
CONTRACT NO.		CONTRACT					CONTRA					REPO	RT NO.		1 10	
W912 78-18-1		Maintenanc	e Dredge	∌ BW	& T		Mike H	ooks/Coa	stal	Dredging		37				
CHARACTER OF REPORT	• 	MAINTE			NEW WORK	<	ENV	IRONMENTA	√ L			07/0-	4/2019			
		NAME AND T Coastal Ros			DSC	18"	Shark			SHIFTS PER D	AY		DAYS	9 S PER WEEK EMBERS IER TOTA 19 MMULATIVE AND COSIT FOR DA (CY) 695 ELL OTHE 5 FOC		
DREDO	GE	1	ZE			HOF	RSEPOWER			_	N	O, OF CR		MBERS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION PE JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	ОТН	≣R	тот.	AL.
-		18"			1200			300 H.P.		15	4				19	
	-		<u> </u>		LOCAT	ION/	CHANNEL C	F WORK		l						
LOCATIO	N OF	REACH DRED	GED; STAT	T NOI	O STATION	DIS	SPOSAL ARE	AUSED		QTY DEPOSITI GROSS (CY)	ED					
WOR	K	26+76 to 25	+63			C	offeeville /	AC		2344		.,	236	95		
CHARACT MATERIA		GRAVEL 5	SAND 70		CLAY	мu 20		SILT		HARDPAN	вто	NE	SHEL	_L	1	
CHANNEL C			AVERAGE	DEPT	l H	+-	FORE DREI	DGING 7			AF	TER DRE	DGING	11	10.0	
D0 (55 / 7		MIN 2.9		TIME	<u> </u>		MAX 3.0		TIM	1E		SAGE LO	CATION			
RIVER/T STAG		MIN		TIME	·		MAX		TIM			AGE DA	FLIM pag			
		WEATHER		IIIVIE	•		TEMP (min/	/max)		IBILITY		MND	ON HIS	51		
WEATHER CO	NOITION	Clear					75/91	ŕ	Cle	ear	(Calm				
	1	WORK PERFO	RMED		OU ANTITY					DISTRIB			₹K			
AVERAGE V		UNIT			QUANTITY					TIVE WORKING BLE TO COST (H	₹.	MIN.
OF CU	T	FT	140		PUMPIN	G OR DRED	GINO	3				1.	8	07		
TOTAL ADV THIS PER		FT			113			EFFECTIVE	TIMI	E						
TOTAL ADV PREVIOU		FT			6467		BOOSTE	R (IN LINE) NON	-EFF	ECTIVE WORK	NG TI	ME		_		
TOTAL ADV		FT			6580		HANDLIN	(CHA IG PIPE LINI		EABLE COST OF	WOF	RK)				
SC - 15 LO		NUMBER	,					IG ANCHOR		ES						10
AVERAGE			•				CLEARIN	IG PUMP AN	ID PI	UMP LINES				3	}	38
PER SCI		CY					CLEARIN	IG CUTTER	AND	SUCTION HEAL)			1		50
FLOATING PIPE	1250	SHORE PIPE 750)	SUBN	MERGED PIPE		WAITING	FOR SCOV	VS							
TOTAL LENGTH	OF DISCHA	RGE PIPE F	⊺ 2000		•		TO AND	FROM WHAI	RF C	R ANCHORAGE						
CUBIC YARDS F	REMOVED	GROSS			CREDITED		CHANGII	NG LOCATIO	O NC	F PLANT ON JO	В					
AMOUNT DRED							LOSS D	JE TO OPPO	SIN	G NATURAL ELE	MEN	тѕ				
THIS DATE		2344			2109		SHORE	LINE AND SI	HOR	E WORK						
AMOUNT PREVI REPORTED	OUSLY	71896			64708		WAITING	FOR BOOS	TER	₹						
TOTAL AMOUNT		74240			66817					PAIRS (EXPLAIN	IN RE	MARKS)				
AMOUNT DRED	GED PER	129			116			FOR ATTE								
PUMPING/CUTT	ING HR	OPERATING SU	DDITES							ING UP TOW	I/C					
		OF LIKATING 30	FFLIES							BETWEEN WOR D SATURDAYS	.No					
СОММОЕ	OITY	CONSUMED			CREDITED			S AND HOLI								
ITEM	UNIT	QUANTITY QUANTITY					FIRE DR									
FUEL	BBL							OUT OF W	AY O	F TRAFFIC			<u>.</u>			
ELECTS: "TY	KW									AIN IN REMARK	S)					
LLLOIS AT	4				<u> </u>		-	ION-EFFECT								38
LUBRICANTS	GAL	Deepor erver		DEAA	OD DATE		PCT. OF	NON-EFFE	CTIV	Æ		***************************************				
MOB DATE		DREDGE START		ייבועו <i>ס</i>	OB DATE					NON-EFFECTIV	E TIM	E		2	3	45
l							.,									-

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_ .*	QUALITY COM	NTROL F	REPORT-	BUCKET/PIPELINE	PAGE NO. 2	
CONTR. NO.	CONTRACT TITLE		С	ONTRACTOR	REPORT NO.	
W912 78-18-D-0-103	Maintenance Dredge B	W & T		Mike Hooks/Coastal Dredging	37	
DREDGE					DATE 07/04/2019	
	ATTENDANT PLANT			LOST TIME (NOT	CHARGEABLE	TO COST OF WORK
ITEM	NAME OR NUMBER	H.P.	HOURS		ŀ	ir MIN
				MAJOR REPAIRS		
				CESSATION	1	
				COLLISIONS		
				MISCELLANEOUS		15
				TOTAL LOST TIME		
				PERCENTAGE OF TOTAL TIME		
				TOTAL TIME IN PERIOD		15
	n to adjust port swing s			ised another 6" at sta 25+89	due to ro	cks
SAFETY						
O	given reminder to wear	life v	est wh	ile on dredge outside of safet	v rail (on	ladder).

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.

OC REPRESENTATIVE'S SIGNATURE

DATE

7/05/2019

RMS FORM 4267

Report No. 37 Date: 7/04/2019

GENERAL COMMENTS:

Casual discussion between Fred Davis, Keith Marks, and Mike Capuano regarding current dredge location. Dredge hitting rock at 10-10.5'. Corp may ask area to be re-swept at 100% time. Determination to be made in the coming days.

Derrick Kendricks (COR) visited the jobsite for prepatory phase meeting on St Elmo cut. Discharge on west bank is an option. Must manage discharge to prevent material from flowing back into channel. Regarding safety; Landing barge needs to be adjusted, trash to be picked up, he noticed no one was wearing ear protection in the engine room and a coupling guard missing in engine room. Stop logs at lock are to be removed 7/5/19 and traffic could resume as early as 7/5/19.

Derrick also affirmed earlier discussion regarding dredge encountering rock at current location. He said to make a note of station where dredge is hitting rock and approved adjusting digging depth accordingly so we do not damage the equipment (cutterhead).

Dumpster was delivered and trash on site was placed in dumpster. Landing barge was relocated.

Milely

DL Man

QUALITY CONTROL REPORT-BUCKET/PIPELINE 1																
		CONTRACT					CONTRA						RT NO.			
		Maintenanc	e Dredge	e BW	& T		Mike F	looks/Coa	stal	Dredging		38				
REPORT	F	■ MAINTE	NANCE		NEW WORK	<	ENV	TRONMENTA	AL.			07/05	5/2019			
CONTRACT NO. W912 78-18-D-0-103 CHARACTER OF REPORT DREDGE LOCATION OF WORK CHARACTER OF MATERIAL (%) CHANNEL CONDITION RIVER/TIDE STAGE WEATHER CONDITION ITEM AVERAGE WIDTH OF CUT TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE TO DATE SCOWS LOADED AVERAGE LOAD PER SCOW FLOATING PIPE 500 TOTAL LENGTH OF DISCHAR CUBIC YARDS REMOVED AMOUNT DREDGE THIS DATE AMOUNT PREVIOUSLY REPORTED TOTAL AT OUNT DREDGE TOTAL AT OUNT DREDGE AMOUNT CREL JED PER PUMPING/CUTTING HR COMMODITY ITEM UNIT	NAME AND T			DSC	18"	Shark			SHIFTS PER D	ΑY		DAYS F	PER WE	EK		
DRED	GE		IZE		530		RSEPOWER	ł			No	D. OF CRI		TOTAL 19 ULATIVE AND Q SIT FOR DA (CY) 5 OTHER 5 rock		
		PIPELINE	DIPPER		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOT	AL
		18"			1200			300 H.P.		15	4				19	
					LOCAT	ION/O	CHANNEL C	F WORK			<u> </u>		<u> </u>		I	
LOCATIO		REACH DRED	GED; STAT	TION T	O STATION	DIS	POSAL ARI	EA USED		QTY DEPOSIT	ED					
		25+63 to 25	_68 & 2	2+00	to 23+80	Co	offeeville	AC		GROSS (CY)			23695		DATE	11
		GRAVEL 5	SAND 70		CLAY	MU	D	SILT 20		HARDPAN	STO	NE	SHELL		1	
· · · · · · · · · · · · · · · · · · ·	· ·		AVERAGE	DEPT	I -	BE	FORE DRE	1		<u> </u>	AF	TER DREI	DGING	11	1	
RIVER/	TIDE	MIN 2.6		TIME			MAX 3.1		TIM	IE.	6	AGE LOC	ATION			
		MIN		TIME			MAX		TIM	IE	G	AGE DAT	UM msl			
WEATHER CO	ONDITION	WEATHER Clear		<u></u> ,			TEMP (min 75/97	/max)		iBILITY ear		ที่ND ght and	variable	a		
		WORK PERFO	RMED				1		<u> </u>			OF WOR				
ITEM	1	UNIT			QUANTITY					TIVE WORKING				HF	₹.	MIN.
		FT	FT 140					(CHAR G OR DRED		ABLE TO COST (OF WC	ORK)		15	 5	05
		FT	215		PCT OF	EFFECTIVE	TIME	E		-0						
		FT	FT 6580							ECTIVE WORK						
		FT			6795		HANDLI	CHA NG PIPE LINI		EABLE COST O	- WOR	(K)				
SCOWS LC	DADED	NUMBER	₹				HANDLI	NG ANCHOR	LIN	ES						25
		СУ					ļ	NG PUMP AN		*** ***				3		22
FLOATING PIPE	500	SHORE PIPE 500		SUBN	MERGED PIPE			FOR SCOV		SUCTION HEA						
TOTAL LENGTH	OF DISCHA	RGE PIPE F	T 1000				TO AND	FROM WHA	RF C	R ANCHORAGE	:					
CUBIC YARDS I	REMOVED	GROSS			CREDITED		-			F PLANT ON JO				3		55
	GE	2059	,		1853			JE TO OPPO		G NATURAL ELI	EMEN"	rs 				
AMOUNT PREV	lously	74240		I	66817			FOR BOOS								
TOTAL A' OUN		76299			68670		MINOR	OPERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)				
		137			123		WAITING	FOR ATTE	NDA	NT PLANT						
PUMPING/CUT1	TING HR	<u> </u>			123		PREPAR	ATION AND	MAK	(ING UP TOW						
		OPERATING SU	PPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	RKS			ļ		
соммог	DITY	CONSUME	ĒD		CREDITED					D SATURDAYS				-		
ITEM	UNIT	QUANTIT	Υ		QUANTITY		SUNDA) FIRE DR	/S AND HOLI	DAY	'S						
FUEL	BBL						OUT OF W	4Y ∩	F TRAFFIC					••••		
										AIN IN REMARK	(S)			1		
ELECTRICITY	KW						-	NON-EFFECT			,			7	,	42
LUBRICANTS	GAL							NON-EFFE								12
MOB DATE		DREDGE START		OB DATE		TOTALE	FFECTIVE A	AND	NON-EFFECTIV OF WORK)	E TIM	Ē	L	2:	2	47	
f																

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	P. 2	AGE NO.	
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR		EPORT NO.	
W912 78-18-D-0-103	Maintenance Dredge B	3W & T	İ	Mike Hooks/Coastal Dredging	3	38	
DREDGE						ATE 7/05/2019	
	ATTENDANT PLANT	LOST TIME (NO	TCF	HARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		1	03
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS			10
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
·				TOTAL TIME IN PERIOD		1	13

GENERAL COMMENTS

Relocated dredge to south end of cut digging upstream. Removed 1000' of pipeline. Encountering rocks at 11' in channel and at 10' in west toe. Lost time for major repairs 1hr 3min to stop cutter drive leak and 10min misc to service dredge. Levermen are not completing their logs correctly numerous instruction, training, & examples.

SAFETY

All crew members observed wearing required ppe.

Pipeline inspected and is free of leaks and has adequate floatation.

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 compli	ance with the contract
QC RE SENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
101-les (~	7/06/2019	KM	7/06/2019
RMS FORM 4267		•	

Report No. 38 Date: 7/05/2019

GENERAL COMMENTS:

St Elmo DA elevation is 45' as of 1998 per Fred Davis. Keith Marks requested an updated elevation measurement.

Casual discussion regarding St Elmo cut. Fred stated there should be a lot of pea gravel.

Dredge stopped at sta. 25+28 and relocated to sta 22+00 digging upstream. 1000' of pipeline removed. Fred requested double red lights to be put back on at shore connection before sunset.

Rocks/hard bottom @ 11.5' starting at sta. 22+00. Rocks continue thru this section and are encountered at 10' in the west toe as the cut block widens.

Lever men have been instructed, trained, and re-trained numerous times with examples of how the lever logs are to be filled out. Levermen are not complying. Required information is missing or contradicting.

Mar S

De Mh

QUALITY CONTROL REPORT-BUCKET/PIPELIN												1	ENU	٠.					
CONTRéT NO.		CONTRACT	TITLE		•		CONTRA		_			REP	ORT	NO.					
W912 18-I	,	Maintenan	ce Dredge	e BW	& T		Mike F	looks/Coa	stal	Dredging		39							
CHARACTER OF REPORT	4	■ MAINT	ENANCE		NEW WORK	<	ENV	IRONMENTA	V L					CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 26054 SHELL OTHER 5 rock EDGING 10.5 CATION TUM msl d variable RK HR. M					
		NAME AND			DSC	10"	Charle			SHIFTS PER D	AY	REPORT NO. 39 DATE 07/06/2019 Y DAYS PER WEEK 7 NO. OF CREW MEMBERS SHORE OTHER TO ACCOUNTY DEPOSIT FOR DAY 26054 STONE SHELL O GAGE LOCATION GAGE LOCATION GAGE DATUM msl WIND light and variable TION OF WORK TIME F WORK) HR. 18 GG TIME WORK) AREMARKS) N REMARKS)	K						
DREDO	3E	Coastal Ro	ose SIZE		DSC		Shark RSEPOWER	<u> </u>	\dashv	2		IO. OF C			JLATIVE AND QUIT FOR DA (CY) OTHER 5 rock 18 48 49 40 40 40 40 40 40 40 40 40				
		PIPELINE	DIPPER		DREDGE PUMP	SU	CTION E JET	CUTTER O	R	DREDGE	$\overline{}$					AL,			
		18"	Booker		1200	"	2 02,	300 H.P.		15	4					19			
					LOCAT	ION/O	CHANNEL (DE WORK			<u> </u>								
·		REACH DRE	DGED: STA	TION T			POSAL ARI			QTY DEPOSIT	ED								
LOCATIO WOR		23+80 to 2				C	offeeville	AC		GROSS (CY) 2359						DA (C	YI		
CHARACT	FR OF	GRAVEL	SAND		CLAY	MU		SILT		HARDPAN	STO	NE	١;	SHELL					
MATERIA	L (%)	5	70			20									40.5	5 ro	ck		
CHANNEL C	ONDITION		AVERAGE	DEPT	1	BE		DGING 7.0	<u> </u>						10.5				
RIVER/T		MIN 1.9		TIME			MAX 2.1		TIM	E		GAGE LO	DCA1	FION					
STAG	iE	MIN		ТІМЕ			MAX		TIM	Ε	Ì	GAGE D	ATUI	^M msl					
WEATHER CO	ONDITION	WEATHER Clear	<u> </u>				TEMP (min 75/95	ı/max)	VIS	IBILITY	1		ıd v	ariable	1				
		WORK PERF	ORMED				13133		Ole					anabic	·				
ITEM		UNIT			QUANTITY			EF	FEC	TIVE WORKING	3 TIM	E			HR		MIN.		
AVL Æ.V		FT			140		DUMDIN	(CHAR		BLE TO COST	OF W	ORK)					21		
TOTAL ADV		FT	*****		420		-	EFFECTIVE							10		21		
THIS PER		rı			130			ER (IN LINE)	711112										
TOTAL ADV PREVIOU		FT			6795					ECTIVE WORK EABLE COST O							100		
TOTAL ADV		FT			6925		HANDLII	NG PIPE LIN		LADEL GOO! O		INIO							
SCOWS LC		NUMBE					HANDLI	NG ANCHOR	LINE	ES							20		
AVERAGE							CLEARI	NG PUMP AN	ID P	JMP LINES					2		30		
PER SC		CY					CLEARI	NG CUTTER	AND	SUCTION HEA	Ð						38		
FLOATING PIPE	500	SHORE PIPE 50	00	SUBI	MERGED PIPE		WAITING	FOR SCOV	VS										
TOTAL LENGTH	OF DISCHA	RGE PIPE	FT 1000				TO AND	FROM WHA	RF C	R ANCHORAG	E								
CUBIC YARDS F	REMOVED	GROS	s		CREDITED		CHANG	NG LOCATIO	о ис	F PLANT ON JO	OB								
							LOSS D	UE TO OPPO	OSIN	G NATURAL EL	EME	NTS							
AMOUNT DRED	GE	2359) 		2123		SHORE	LINE AND SI	HOR	E WORK									
AMOUNT PREVI	IOUSLY	7629	9		68670		WAITING	G FOR BOOS	STER										
TOTAL AMOUNT		7865	8		70793		MINOR	OPERATING	REP	AIRS (EXPLAIN	IINR	EMARKS	5)						
AMOUNT DRED	GED PER	120		-	116		WAITING	G FOR ATTE	NDA	NT PLANT									
PUMPING CUTT	TING HR	128			110		PREPAR	RATION AND	MAK	ING UP TOW									
		OPERATING S	SUPPLIES				TRANSF	ERRING PL	ANT	BETWEEN WO	RKS								
COMMO	OITY	CONSU	MED		CREDITED		LAY TIM	IE OFF SHIF	TAN	D SATURDAYS									
ITEM	UNIT	QUANT	ITY		QUANTITY			YS AND HOL	IDAY	'S									
pro (pro .	881						FIRE DF										00		
FUEL	BBL						-	3 OUT OF W									28		
ELECTRICITY	KW									AIN IN REMARI	(S)								
LUBRICANTS	GAL.							NON-EFFEC			.			,	3		56		
MOB DATE	<u>L</u>	DREDGE STAR	Γ	DEM	OB DATE			F NON-EFFE EFFECTIVE			/E TI!	ИE))	4-7		
		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								22	<u> </u>	17							

	QUALITY CO	ONTROL F	EPORT-	BUCKET/PIPELINE	PAGE 2	NO.	
ONTRACT NO. N912 78-18-D-0-103	CONTRACT TITLE Maintenance Dredge E	3W & T		ontractor Mike Hooks/Coastal Dredging	REPO	RT NO.	
DREDGE					DATE 07/06/		
	ATTENDANT PLANT			LOST TIME (NOT	CHARG	SEABLE TO COS	T OF WORK
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS			35
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS		1	08
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME		1.2	
		—		TOTAL TIME IN PERIOD		1	43

GENERAL COMMENTS
See supplement.

SAFETY

All crew members were observed wearing required ppe. Pipeline inspected and deemed to have adequate floatation and lighting. No leaks observed.

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

7/06/2019

SUPERINTENDENT'S INITIALS

7/06/2019

DMC FORM 420

Report No. 39 Date: 7/6/2019

GENERAL COMMENTS.

Lost time for major repairs to repair port sheave and dredge computer crashed. Misc lost time to service and fuel dredge.

Lever log shows missing and contradicting information from 13:12 to 14:46. Fred Davis attempted to record entire time period as 0%. Casual discussion regarding time referencing Derricks directive from July 1st advising time taken to prime the pump in excess of 30min will be considered excessive and recorded as 0%. I spoke to leverman and asked him to correct the missing information on the log. I advised Fred I am not going to allow records to be falsified to wrongly record 0% time when Coastal Dredging Co is entitled to paid time. Fred in turn accused me of falsifying records possibly as a defense rnechanism to my previous statement. Discussion moved to lever room to further investigate. Leverman stated time beginning at 13:12 which is detailed as priming pump is incorrect and should read as dredging. Fred stated he remembered being in the lever room at 3:12 and remember when they finished cleaning the cutter at 3:12 they then tried to prime the pump. He did not know the time the dredge resumed digging. The dredge data log files (attached) show discharge pressure returning to 50psi at 13:30 and swing pressure active at 13:33 indicating the dredge has resumed normal operation. (Note dredge computer time zone is set to pacific time – 2hrs behind.) QA report also differs from QC report from 14:46 to 17:18.

As an observation in whole, the lever log as a quality control measure is lacking in detail and consistency.

M.L.

Amh

Report No. 39 Date: 7/06/2019

GENERAL COMMENTS:

Casual discussion between Mike Capuano, Keith Marks, and Fred Davis regarding missing information in lever log. Levermen to be instructed/trained again in proper logging of activities and time.

BD survey of St Elmo cut was done. DA at St Elmo was inspected. Weir box was found to have a hole on one side near the bottom and rotted steel on the other side near the bottom. Weir box appears to be undermined. Discussion regarding need to have repaired prior to start up. Email sent to prime contractor asking for clarification on who is responsible to repair prior to start up. Fred Davis stated he will get a couple sheets of steel delivered for Coastal Dredging Co to make the necessary repairs. Derrick Kendrick spoke to Fred Davis via phone call and instructed to dispose on west bank.

Est. 7,000 gallons of diesel was delivered.

Red USCG buoy deployed at toe of jetty shelf approx. sta 25+50 as instructed by Fred Davis.

Michael

			QUA	ALITY	CONTROL RI	ΕPO	RT-BUCK	ET/PIPELIN	ΙE			PAGE 1	NO.			
CONTRACT NO.		CONTRACT					CONTRA					1	RT NO.			
W912 78-18-E		Maintenand	e Dredge	∍ BW	& T		Mike I-	looks/Coa	stal	Dredging		40 re	vised			
CHARACTER OF REPORT	<u> </u>	■ MAINTE			NEW WORK	(ENV	IRONMENTA	AL.			DATE 07/07	/2019			
		NAME AND 1			DSC	18"	Shark			SHIFTS PER D	ΑY		DAYS F	PER WE	EK	
DREDG	SE		IZE			HOP	RSEPOWER				NO	D. OF CRI	<u> </u>	BERS		
		PIPELINE	DIPPER		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
		18"			1200			300 H.P.		15	4				19	
	•				LOCAT	ION/G	CHANNEL C	F WORK			<u> </u>					
LOCATIO	N OF	REACH DRED	GED; STAT	T NOI	O STATION	DIS	POSAL AR	EAUSED		QTY DEPOSITI	ED			JLATIVE IT FOR		
LOCATION WORK		25+10 to 26	3+09			C	offeeville	AC		1797			27851		DATO	11
CHARACTI	ER OF	GRAVEL	SAND		CLAY	MU	D	SILT		HARDPAN	STO	NE	SHELL		ОТН	
MATERIA CHANNEL C			80 AVERAGE	DEDT		DE	FORE DRE	15			A 17.7	ER DREI	CINC		5 ro	CK
CHANNEL C	ONDITION		AVERAGE	T		BE		DGING			<u>. </u>					
RIVER/T STAG		MIN 1.9		TIME			MAX 2.2		TIM	E	G	AGE LOC	ATION		,	
JIAG	_	MIN		TIME			MAX		TIM			AGE DAT	UM msl			
WEATHER CC	NOITION	WEATHER Clear					TEMP (min 75/93	/max)	VIS Cle	iBiLiTY ear		งเทอ ght and	variable	е		
		WORK PERFO	RMED						L	DISTRIB						
!TEM		UNIT			QUANTITY					TIVE WORKING				HF	₹.	MIN.
AVERAGE W		FT			140		PUMPIN	(CHAR G OR DRED		BLE TO COST (JF VVC	PRK)		15	5	50
TOTAL ADV	ANCE	FT			99			EFFECTIVE					\top			
THIS PER							BOOSTE	ER (IN LINE)								
PREVIOU	SLY	FT			6925					ECTIVE WORK EABLE COST OF			•			
TOTAL ADV. TO DAT		FT			7024		HANDLII	NG PIPE LINI	ES			,				
SC LO	ADED	NUMBEI	₹				HANDLII	NG ANCHOR	LIN	ES						10
AVERAGE L		CY					CLEARI	NG PUMP AN	ID PI	UMP LINES						29
PER SCO							CLEARI	NG CUTTER	AND	SUCTION HEA)					09
FLOATING PIPE	500	SHORE PIPE 50	0	SUBA	MERGED PIPE		WAITING	FOR SCOV	VS							
TOTAL LENGTH	OF DISCHA	RGE PIPE	T 1000				TO AND	FROM WHA	RF C	R ANCHORAGE						
CUBIC YARDS R	REMOVED	GROSS	3		CREDITED		CHANGI	NG LOCATIO	о ис	F PLANT ON JC	В					
AMOUNT DREDO	GE	1797			1617		-			G NATURAL ELI	EMEN.	rs 				:
THIS DATE	OUGLV	1131					_	LINE AND SI					•			
AMOUNT PREVI	ODSET	78658	3		70793			FOR BOOS							_	
TOTAL AMOUNT DREDGED TO D		80455	i		72410		-			PAIRS (EXPLAIN	IN RE	MARKS)		-		
AMOUNT DREDO		307		,,,	276			FOR ATTE								
PUMPING/CUTT	ING HR	OPERATING SI	IDDI IER							ING UP TOW						
		- OPERATING SC)FFLIES	,						BETWEEN WOF D SATURDAYS	11/2					
COMMOD	YTIC	CONSUM	ED	,	CREDITED		ļ	/S AND HOL						-		
ITEM	UNIT	QUANTI	ГҮ		QUANTITY		FIRE DE		ואטו			•				
FUEL	BBL							OUT OF W	AY 0	F TRAFFIC						
										AIN IN REMARK	(S)			1		22
ELECT Y	KW						_	NON-EFFEC						2		10
LUBRICANTS	GAL.							NON-EFFE								
MOB DATE		DREDGE START		DEM	OB DATE		TOTAL	EFFECTIVE /	AND	NON-EFFECTIV	E TIM	E	-	8	}	00
		<u></u>					[(CHARG	EABLE TO C	US	r of Work)						

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_	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE	- 1	PAGE NO. 2	
CONTRACT NC.	CONTRACT TITLE			ONTRACTOR	t	REPORT NO.	
W912 78-18-D-0-103	Maintenance Dredge B	BW & T	٠ ا	Mike Hooks/Coastal Dredging	1	40 revised	
DREDGE					- 1	DATE 07/07/2019	
	ATTENDANT PLANT		•	LOST TIME (NO	тс	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS			
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS		16	00
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		16	00

GENERAL COMMENTS

Revised report to correct error in computing times. 100% time changed from 5hr 51min to 5hr 50min. 70% time changed from 2hr 09min to 2hr 10min.

SAFETY

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.

OC REPRESENTATIVE'S SIGNATURE

DATE

7/09/2019

7/09/2019

Report No. 40 Date: 7/07/2019

GENERAL COMMENTS:

Fred Davis was provided with the dredge's data log file. Fred appeared to initially reject the data log file. When asked if he accepts or rejects the file he refused to directly answer the question. Fred later returned to the office and requested the data log file to be included in the daily reports.

Fred and Keith discussed the ramp at Jackson boat launch and disposal area barge at St Elmo. He landing barge is to be used as the spill barge with the J. Robb tender boat to move it around as dredging progresses. The gangway will be set in the vicinity of the rocks at the Jackson boat launch for ramp access.

Coffeeville cut finished at sta. 26+09 at 10:24. The dredge was moved out of channel and placed on standby waiting survey and clearance from QA. QA stated the AD surveys look good at 11:45. Per Fred Davis, Derrick Kendrick approves of surveys as well.

Fred requested a green USCG buoy to be placed across from the buoy already set at Coffeeville.

Fred Davis left the job site at 12:45. At approx.. 2pm, Keith Marks and Fred Davis spoke via phone. Fred asked how long it would take to get a spill barge at St Elmo.

Alila Gr

			QUA	LITY	CONTROL RE	POR	T-BUCK	ET/PIPELIN!	E			1				
NTRACT NO.		CONTRACT T					CONTRA		tel "	Orodaina		REPOR	RT NO.			
912 78 - 18-D-0	-103	Maintenance	Dredge	BW	& T			ooks/Coas		reaging		DATE				
ARACTER OF PORT		MAINTE!	NANCE		NEW WORK		☐ ENV	IRONMENTAL			437		/2019 DAYS P	O WEE	<u> </u>	
rokt		NAME AND T			DSC 1	0" 0	bork		- 1	SHIFTS PER D 2	AY		7	EK WEE	r.	
DREDGE		Coastal Ros	e ZE				SEPOWER		-			IO, OF CR	EW MEMB			
		PIPELINE	DIPPER C	OR.	DREDGE PUMP	SUC	TION	CUTTER OF	₹	DREDGE	SHO	RE	OTHER		TOTAL	
		18"	BUCKET		1200	" `		300 H.P.	İ	15	4				19	
		10					HANNEL (DE WORK	1		<u> </u>		1			
		_					POSAL AR		- Ţ	QTY DEPOSIT	ED		CUMMU	LATIVE	AND QT	Υ
LOCATION C)F	REACH DRED	GED; STAI	ION I	OSTATION		Elmo	_,(00	ļ	GROSS (CY)			0	II POR I	5,71011	
WORK			CAND		CLAY	MUI		SILT		HARDPAN	ST	ONE	SHELL		OTHER	1
CHARACTER MATERIAL (GRAVEL	SAND		CLAT						-		<u> </u>			
CHANNEL CON			AVERAGE	DEPT	Н	BE	FORE DRE	DGING			A	FTER DRE	DGING	13		
<u> </u>		MIN		TIM	=		MAX		TIM	E		GAGE LO	CATION			
RIVER/TIDI STAGE	E			-114			MAX		TIM	 IE		GAGE DA	TUM msl			
		MIN		TIM			TEMP (mi	n/max)	L	IBILITY		WIND		±E./	···	
WEATHER CONI	NOITIC	partly cloud	ly				75/92	•	Cle			light and		е		
		WORK PERFO	RMED									N OF WO		T		
ITEM		UNIT			QUANTITY		_	EI (CHAF	FFE(RGE/	CTIVE WORKIN ABLE TO COST	G TII	VORK)		HF	₹.	MIN.
AVERAGE WIL	TH	FT			140		PUMPI	NG OR DRED	GIN	G						
TOTAL ADVAN		FT		<u> </u>	0		PCT O	FEFFECTIVE	TIM	E						
THIS PERIC				+-	7004		BOOS	TER (IN LINE)		FECTIVE WOR	KING	TIME		_	15.75	
TOTAL ADVAN		FT		1_	7024			(CH	ARG	EABLE COST	OF W	ORK)				
TOTAL ADVAN		FT		Ì	7024		HANDI	ING PIPE LIN	łES					_		
SCOWS LOA		NUMBE	 :R					ING ANCHO						_	+	_,
AVERAGE LO				+				RING PUMP A								
PER SCO	N .	CY		<u>.</u>]			CLEA	RING CUTTER	R AN	D SUCTION HE	EAD .			4-		
LOATING PIPE		SHORE PIPE		SU	BMERGED PIPE		WAITI	NG FOR SCO	WS							
TOTAL LENGTH C	OF DISCHA	RGE PIPE	FT 0				TO AN	ID FROM WH	ARF	OR ANCHORA	GE.					
					CREDITED		CHAN	GING LOCAT	ION	OF PLANT ON	JOB			_		
CUBIC YARDS RI	EMOVED	GROS	 	-	CKEDITED		LOSS	DUE TO OPP	POSI	NG NATURAL I	ELEM	ENTS		_		
AMOUNT DREDG	E	0			0		SHOF	E LINE AND	SHO	RE WORK						
AMOUNT PREVIO	USLY	8045	55		72410		WAIT	NG FOR BOO	STE	ER						
REPORTED				+-	70440		MINO	R OPERATIN	G RE	EPAIRS (EXPL	AIN IN	REMARK	S)			
TOTAL AMOUNT DREDGED TO DA	ATE	804	55 				WAIT	ING FOR ATT	END	ANT PLANT						
AMOUNT DREDG	SED PER NG HR	0		ļ	0		PREF	PARATION AN	D M	AKING UP TOV	٧					
TOWN INCOURT		OPERATING	SUPPLIES				TRAN	ISFERRING F	LAN	T BETWEEN V	VORK	s				
					CREDITE		LAY	TIME OFF SH	IFT A	AND SATURDA	YS					
COMMOD	ITY 	CONSU		-			SUN	DAYS AND HO	DL.ID.	AYS					, <u>.</u>	
ITEM	UNIT	QUAN	TITY		QUANTIT	Y 	FIRE	DRILL	-							
FUEL	BBL				<u>-</u>		MOV	ING OUT OF	WAY	OF TRAFFIC						
		 		+			MISC	CELLANEOUS	(EX	PLAIN IN REM	ARKS)				
ELECTRICITY	KW			_			тот	AL NON-EFFE	CTI	VE TIME						
LUBRICANTS	GAL							. OF NON-EF			_					
MOB DATE		DREDGE STA	RT	D	EMOB DATE		TOT	AL EFFECTIV	Æ AN	ND NON-EFFE OST OF WORK	CTIVE	TIME				

	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE		PAGE NO. 2	
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	- 1	REPORT NO.	•
W912 78-18-D-0-103	Maintenance Dredge I	3W & T	[Mike Hooks/Coastal Dredging	<u> </u>	41	
DREDGE					- 1	DATE 07/08/2019	
	ATTENDANT PLANT			LOST TIME (NO	OT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS			
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS		24	00
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME	T		
				TOTAL TIME IN PERIOD	-	24	00

GENERAL COMMENTS

Intermediate mobilization to St Elmo. 1000' of pipeline removed from Coffeeville.

SAFETY

All crew members were observed wearing required ppe.

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

7/09/2019

SUPERINTENDENT'S INITIALS

7/09/2019

			QUA	ALITY	CONTROL RI	EPO	RT-BUCK	ET/PIPELIN	4Ε			PAGE !	10.			
CONTRACT NO.		CONTRACT T					CONTRA					REPOR	T NO.			
W912 78-18 E		Maintenance	e Dredge	∌ BW	& T		Mike H	looks/Coas	stal	Dredging		42				
CHARACTER OF REPORT	:	■ MAINTE			NEW WORK	<u>_</u>	ENV	IRONMENTA	AL.			DATE 07/09.				
	-	NAME AND T			חפר	18" '	Shark			SHIFTS PER D	AY		DAYS F	PER WE	EK	
DREDG	3E		IZĒ			HOF	RSEPOWER				N	D. OF CRE	Ι'	BERS		
		PIPELINE	DIPPER		DREDGE PUMP	SU	CTION E JET	CUTTER O	R	DREDGE	sно		OTHER		тот	4L
		18"			1200			300 H.P.		16	4				20	
		1	1		LOCATI	ION/0	CHANNEL C	F WORK	1		.1.				•	<u> </u>
LOCATIO	N OF	REACH DRED	GED; STAT	T NOI	O STATION		SPOSAL ARE	:A USED		QTY DEPOSIT GROSS (CY)	ED			ULATIVE SIT FOR		
WORK		20+18 to 19				St	t Elmo	1		1190	1		1190			
CHARACTI MATERIA		GRAVEL 60	SAND 40	_	CLAY	MU	סו	SILT		HARDPAN	STO	NE	SHELL		отн	ER
CHANNEL C	<u> </u>	1	AVERAGE	DEPTI	т <u> </u>	BE	FORE DRE	DGING 9.7		i	AF	TER DRED	GING	13		
RIVER/T	TDF	MIN 1.7		ТІМЕ			MAX 1.9		тім	IE	0	SAGE LOC	ATION			
STAG		MIN	***	TIME			MAX		TIM	IE	0	AGE DAT	JM msl			
10/EAT > 1	JAIDITION	WEATHER					TEMP (min.	/max)	VIS	IBILITY	V	VIND				
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AVERAGE V	WIDTH	FT			150		Patrice -	(CHAR	RGEA	BLE TO COST				1		MIN.
OF CU'								G OR DRED					1	8		29
THIS PER	RIOD	FT			68			ER (IN LINE)	. nvit				1			
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TOTAL ADV. TO DAT		FT		_	7092	_	HANDLIN	NG PIPE LINI								
scows Lo	ADED	NUMBER	₹				HANDLIN	NG ANCHOR	LIN	ES						
AVERAGE I PER SCO		CY						NG PUMP AN		UMP LINES SUCTION HEA	 D			1		34
FLOATING PIPE	1500'	SHORE PIPE 150	00'	SUBN	MERGED PIPE			FOR SCOV					· · · · · · · · · · · · · · · · · · ·	+		
TOTAL LENGTH	OF DISCHA	RGE PIPE F	⊤ 3000				TO AND	FROM WHA	RF C	OR ANCHORAGI	Ξ					
CUBIC YARDS F	REMOVED	GROSS	1		CREDITED		• • • • • • • • • • • • • • • • • • • •			F PLANT ON JO	-			-		
AMOUNT DREDO	GE	1190	,,		1071					G NATURAL EL	EMEN	rs				
THIS DATE AMOUNT PREVI	OUSLY	80455			72410		-	LINE AND SI							-	
REPORT D							_			` PAIRS (EXPLAIN	I IN RE	MARKS)				
DREDGED TO	ATE	81645			73481			FOR ATTE		`		·····				
AMOUNT DREDO							PREPAR	ATION AND	MAK	(ING UP TOW						
		OPERATING SU	IPPLIES	_		_	TRANSF	ERRING PL	ANT	BETWEEN WO	RKS					
COMMOD	YTIC	CONSUMI	ED		CREDITED		LAY TIM	E OFF SHIF	T AN	D SATURDAYS						
ITEM	UNIT	QUANTIT	Υ	T	QUANTITY		SUNDA	YS AND HOL	IDAY	'S						
		- Security		 			FIRE DR							-		
FUEL	BBL							OUT OF W			10.			<u> </u>		06
ELECTRICITY	KW							<u>`</u> .		AIN IN REMARK	(8)	·····		-	1	40
LUBRICANTS	GAL							NON-EFFEC							1	40
MOB DATE	·	DREDGE START		DEM	OB DATE		TOTAL E		AND	NON-EFFECTIV	/E TIM	Œ		1	0	09
							(CHARG	EABLE TO C	COST	r of Work)					U .	UB

-	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE		PAGE NO.			
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	F	REPORT NO.			
W912 78-18-D-0-103	Maintenance Dredge I	BW & T	ا ا	Mike Hooks/Coastal Dredging	g	42			
DREDGE						DATE 07/09/2019			
	ATTENDANT PLANT LOST TIME (NOT C								
ITEM	ITEM NAME OR NUMBER H.P. HOURS								
				MAJOR REPAIRS			45		
				CESSATION					
				COLLISIONS					
				MISCELLANEOUS		13	06		
				TOTAL LOST TIME					
				PERCENTAGE OF TOTAL TIME	a succession of the CIVI				
		TOTAL TIME IN PERIOD		13	51				

GENERAL COMMENTS

Dredging St Elmo cut started at 13:06 at sta. 20+18 digging down stream.

Lost time = 45min to change fuel filter and reset dredge cpu, 13hr 6min intermediate mobilization.

Added 1500' of floating pipeline and 1500' of shore pipeline.

SAFETY

All crew members observed wearing required ppe.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify th material used and work performed dur plans and specifications, to the best o	ing this Reporting period are in compl	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	7/10/2019	SUPERINTENDENT'S INITIALS	7/10/2019
RMS FORM 4267		· · ·	•

Report No. 42 Date: 7/09/2019

GENERAL COMMENTS:

Casual discussion regarding when intermediate mobilization began at Coffeeville. It was determined the time period between washout and corps approval of survey will be paid at 70% rate and 0% rate for intermediate mobilization will begin at 11:45.

Weir box was field repaired using plywood and 2x4s.

Green buoy to be placed on point south of channel. Corps surveyors to mark point to drop USCG buoy.

Radio call from DA at 13:07 "mud on the hill."

One small leak observed at 1st connection onshore. Leak self plugged. Instructed DA crew member to monitor flange and tighten if flange starts leaking again.

DA crew member Wayne advised me Fred Davis instructed him directly to build berms to direct flow north. QC reminded Fred that all instructions must come thru QC or superintendent.

Fleeting signs were set on either side of job location. Ramp barge was set at Jackson boat ramp. Construction sign was set at St Stephens boat ramp.

Fred Davis instructed QC to insert one additional board in weir box and build berms to direct flow north.

Mlee S

grand.

			QUA	LITY	CONTROL RI	EPO	RT-BUCKI	ET/PIPELIN	NE.			PAGE I	NO,			
CONTRACT NO.	<u> </u>	CONTRACT				•	CONTRA					REPOR	RT NO.			
W912 78-18-0		Maintenanc	e Dredge	BW	& T		Mike H	ooks/Coa	stal	Dredging		43				
CHARACTER OF REPORT		■ MAINTE			NEW WORK		ENV	IRONMENTA	AL.	F"		DATE 07/10				
		NAME AND T			DSC	18"	Shark			SHIFTS PER D	AY		DAYS P	ER WEI	ΕK	
DREDO	3E		IZE			HOI	RSEPOWER				NO	. OF CRE	W MEME	ERS		
		PIPELINE	DIPPER (DREDGE PUMP		CTION PE JET	CUTTER O BUCKET	R	DREDGE	SHOR	E	OTHER		TOT	AL
		18"			1200			300 H.P.		17	4				21	
			<u>, </u>		LOCATI	ION/	CHANNEL C	F WORK		L						
LOCATIO	N OF	REACH DRED	GED; STAT	ION T	O STATION	DIS	SPOSAL ARE	AUSED		QTY DEPOSIT	ED		CUMML			
WORI		19+50 to				S	t Elmo			2551			3741		<u> </u>	
CHARACT MATERIA		GRAVEL 40	SAND 60		CLAY	MU	D	SILT		HARDPAN	STON	E	SHELL		ОТН	ER
CHANNEL C		!	AVERAGE	DEPT	<u>I</u> Н	BE	FORE DRE	dging 10.	2	1	AFT	ER DREC	GING	13		
	15 F	MIN 1.3		TIME			MAX 1.5		TIM	1E	G/	AGE LOC	ATION			
€ TER/T SAR		MIN		TIME	:		MAX		TIM	MF	G	AGE DAT	IM mel			
		WEATHER		11141	•		TEMP (min.	/max)		BILITY		IND	016 (1131			
WEATHER CO	NOITION	Mostly cloud	dy				75/91		Cle	ear	lig	ht and	variable)		
ITERA		WORK PERFO	RMED		QUANTITY					DISTRIB		OF WOR	K	<u> </u>	I	
AVERAGE V	`	UNIT	:							CTIVE WORKING ABLE TO COST		RK)		HF	₹.	MIN.
OF CU	Т	FT			150			G OR DRED					·· 1	20)	05
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TOTAL ADV		FT			7256		HANDLIN	(CH/ IG PIPE LINI		EABLE COST O	- WOR	9				
SCOWS LO	ADED	NUMBER	₹				HANDLIN	IG ANCHOR	LIN	ES						37
AVERAGE I		CY					-	IG PUMP AN						1		40
FLOATING PIPE		SHORE PIPE 150	00'	SUBN	MERGED PIPE			G CUTTER FOR SCOV		SUCTION HEA	D					23
TOTAL LENGTH	OF DISCHA	RGE PIPE F	T 3000							OR ANCHORAGE	<u> </u>					
CUBIC YARDS F	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В					
AMOUN', PED	GE	2551			2296		LOSS D	JE TO OPPO	OSIN	IG NATURAL EL	EMENT	S				
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REPORTED		81645			73481		_			` PAIRS (EXPLAIN	IN REN	MARKS)				
TOTAL AMOUNT DREDGED (O D		84196			75777			FOR ATTE								
AMOUNT DREDO PUMPING/CUTT		127			114		PREPAR	ATION AND	MAK	KING UP TOW						
		OPERATING SU	PPLIES				TRANSF	ERRING PL	ANT	BETWEEN WO	RKS					
COMMOD	DITY	CONSUMI	ĔD		CREDITED		LAY TIM	E OFF SHIF	T AN	D SATURDAYS						
ITEM	UNIT	QUANTIT	······································		QUANTITY		SUNDAY	'S AND HOL	IDAY	/S						
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FUEL	BBL						MOVING	OUT OF W	AY C	OF TRAFFIC						45
ELECTRICITY	кw						MISCEL	LANEOUS (E	XPL	AN IN REMARK	(S)					
LUBRICANTS	GAL						TOTAL N	ION-EFFEC	TIVE	TIME				3		25
MOB DATE		DREDGE START		DEM	OB DATE			NON-EFFE		/E NON-EFFECTIV	/E TIME					
				İ						T OF WORK)	_ : LIVIE	-		2:	3	30

	QUALITY CO	NTROL	REPORT-	BUCKET/PIPELINE	PAGE 2	NO.	
ONTRACT NO.	CONTRACT TITLE			ONTRACTOR		RT NO.	
N912 78-18-D-0-103	Maintenance Dredge E	300 & 1		Mike Hooks/Coastal Dredging	43		
DREDGE					07/10/	2019	
	ATTENDANT PLANT			LOST TIME (NOT	CHARC	BEABLE TO COS	T OF WORK
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
-				MAJOR REPAIRS			
				CESSATION			
				COLLISIONS			
		-		MISCELLANEOUS			30
				TOTAL LOST TIME			
***				PERCENTAGE OF TOTAL TIME			
···	(TOTAL TIME IN PERIOD			30
QC NARRATIVE(S) GENERAL COMMENT VISC lost time for ro	rs outine service of dredg	e.					
SAFETY							
	were observed wearing			_			

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

7/11/2019

SUPERINTENDENT'S INITIALS

7/11/2019

·			QUA	LITY	CONTROL RI	EPO	RT-BUCKI	ET/PIPELIN	1E			PAGE I	NO.			
CONTR* NO.		CONTRACT		D\^/	<u>.</u>		CONTRA Mike H		etal	Dradaina		REPOR	RT NO.			
VV912 76-18-L		Maintenanc						looks/Coa		Dreaging		DATE		· · · · ·		
REPORT		MAINTE		L.	NEW WORK	(L ENV	IRONMENTA	¥L 1	SHIFTS PER DA	A.V.	07/11		ER WEEK	·	
2000) E	NAME AND T Coastal Ros			DSC	18"	Shark			2	1		7	-L MEEN	•	
DREDG	a t		IZE	מר	DREDGE		RSEPOWER CTION	CUTTER O	B				WMEMB			
		PIPELINE	DIPPER (אכ	PUMP		E JET	BUCKET	1	DREDGE	SHOF	RE	OTHER		OTA	L
		18"			1200			300 H.P.		16	4		<u>L</u> .	2	20	
					LOCAT	ION/	CHANNEL C	F WORK	_							
LOCATIO	N OF	REACH DRED	•	ON T	O STATION	1	SPOSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D			LATIVE A		
WOR		17+86 to 16			T .	1	t Elmo	1		2318			6059			
CHARACTI MATERIA		GRAVEL 40	SAND 55		CLAY	MU	D	SILT		HARDPAN	STON	ΙE	SHELL		THE WO	
CHANNEL C			AVERAGE [DEPTI	H	ВЕ	FORE DRE	DGING 10.	2		AFT	ER DREC	GING '	13		
RIVER/T	TDE	MIN 1.3		TIME			MAX 1.7		TIM	E	G	AGE LOC	ATION			
STAG		MIN		TIME		•	MAX		TIM	E	G	AGE DAT	UM msl			
WEATHER CO	 NDITION	WEATHER	d		,, <u></u>		TEMP (min	/max)		BILITY		IND	, oriohi-			
		Partiy Cloud					75/93		Cle	ear DISTRIBU		-	variable K			
		UNIT			QUANTITY			EF	FEC	TIVE WORKING			•	HR.	Т	MIN.
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TOTAL, ADV	'ANCE	FT			149			EFFECTIVE						13	L	1
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TOTAL ADV.		FT			7405			NG PIPE LINI							_	
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AVERAGE I PER SC		CY						NG PUMP AN		JMP LINES SUCTION HEAL	١			3	+	31 25
FLOATING PIPE		SHORE PIPE 150	<u>_</u> 00'	SUBN	MERGED PIPE			FOR SCOV		SOUTION MEAL						
TOTAL LENGTH	OF DISCHA	RGE PIPE F	⊤ 3000				_			R ANCHORAGE						•
CUBIC YARDS F		GROSS	1		CREDITED		CHANGI	NG LOCATIO	O NC	F PLANT ON JO	В					
AMOUNT DRED							LOSS D	JE TO OPPO	OSIN	G NATURAL ELE	MENT	s			\int	
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TOTAL AMOUNT DREDGED TO D		86514		_	77863	_		**		ARS (EXPLAIN	IN RE	MARKS)			-	
AMOUN: TED		150			135			S FOR ATTE		NT PLANT					+	
- 2001 MA: 11-0		OPERATING SU	PPLIES							BETWEEN WOR	KS				\dashv	
CON(MOL)iTY	CONSUMI		-	CREDITED					D SATURDAYS		· ···			\dashv	
		T					SUNDAY	/S AND HOL	IDAY	S						
ITEM	UNIT	QUANTIT	Y		QUANTITY		FIRE DR	RILL								
FUEL	BBL						MOVING	OUT OF W	AY O	F TRAFFIC				3		40
ELECTRICITY	KW		_				MISCEL	LANEOUS (E	XPL	AIN IN REMARK	S)					
LUBRICANTS	GAL						TOTAL N	NON-EFFEC	TIVE	TIME				8		24
MOB DATE	UAL	DREDGE START		DEM	OB DATE			NON-EFFE			G 7'-	-				
										NON-EFFECTIV OF WORK)	E IIME			23		50

	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE		PAGE	NO.				
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR		REPO	RT NO.				
W912 78-18-D-0-103	Maintenance Dredge I	3W & T	·	Mike Hooks/Coastal Dredging	3	44					
DREDGE					- 1	DATE 07/11/2019					
	ATTENDANT PLANT LOST TIME (NOT										
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN			
				MAJOR REPAIRS							
				CESSATION							
				COLLISIONS							
				MISCELLANEOUS				10			
				TOTAL LOST TIME							
				PERCENTAGE OF TOTAL TIME							
				TOTAL TIME IN PERIOD	,	ľ		10			

GENERAL COMMENTS

Misc lost time for routine service of dredge.

SAFETY

All crew members observed wearing required ppe.

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

7/12/2019

SUPERINTENDENT'S INITIALS

7/12/2019

RMS FC : vi 41.67

<u></u>			QU	ALITY	CONTROL R	EPO	RT-BUCKI	T/PIPELIN	1E		•	PAGE N	10.			
CONTRACT NO. W912 78-18-D	0-0-103	CONTRACT		∍ BW	& T		CONTRA Mike H		stal	Dredging		REPOR 45	T NO.			
CHARACTER OF		■ MAINTE	ENANCE	Γ	NEW WORK	ζ	ENV	RONMENTA	ΑL.		••••	DATE 07/12/	/2019			
NEFON!		NAME AND				409 4	Charle			SHIFTS PER D	AY	011121	DAYS P	ER WEE	K	
DREDG	Ε	Coastal Ro	se SIZE		DSC		Shark RSEPOWER			2	NO	OF CRF	I [∤] W MEMB	ERS		
		PIPELINE	DIPPER		DREDGE PUMP	SU	CTION E JET	CUTTER O	R	DREDGE	SHOR		OTHER		TOTA	L
		18"	DOORGI		1200	[1	300 H.P.		17	4				21	
		<u> </u>			LOCAT	ION/G	CHANNEL C	F WORK			l		<u> </u>			•
		REACH DRED	GED; STAT	TION T	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSIT	ED		CUMMU			
LOCATION WORK		16+73 to 1	· ·			St	: Elmo			2162			8221		٠, ١, ١٠٠١	
CHARACTE		GRAVEL 40	SAND 60		CLAY	MU	D	SILT		HARDPAN	STON	=	SHELL		OTHE	ER
MATERIAL CHANNEL CO		170	AVERAGE	DEPT	<u></u> Н	BE	FORE DRE	DGING 10.	2		AFTE	R DRED	GING	13		
	IDE .	МІМ	110	TIME		1	MAX		TIN	ΛE	GA	GE LOC	ATION			
RIVER/T STAGI		MIN		TIME	<u> </u>		MAX		TIA	ИE	GA	GE DAT	JM msi .		8	
		WEATHER			<u>,, </u>		TEMP (min	/max)	VIS	SIBILITY	W	ND	**************************************	<u> </u>	######################################	
WEATHER CO	NOITION	Partly Clou	<u> </u>				75/92		Cl	ear			variable v)		
ITEM			WORK PERFORMED UNIT QUANTITY						DISTRIBUTION OF WORK EFFECTIVE WORKING TIME							MIN
AVERAGE W		FT			150			(CHAR	RGE/	ABLE TO COST		RK)		HF		MIN.
OF CUT TOTAL ADV								G OR DRED EFFECTIVE						13)	47
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TOTAL ADV TO DAT		FT			7544		HANDLI	NG PIPE LIN								
SCOWS LO.	ADED	NUMBE	R					NG ANCHOR						_		25
AVERAGE ! PER SCO		CY			•					PUMP LINES D SUCTION HEA	D			1		30
FLOATING PIPE		SHORE PIPE 15	500'	SUBI	MERGED PIPE			FOR SCOV						-		
TOTAL LENGTH	OF DISCHA	RGE PIPE	FT 3000				TO AND FROM WHARF OR ANCHORAGE									
CUBIC YARDS F	REMOVED	GROS	S		CREDITED		CHANGI	NG LOCATIO) NC	OF PLANT ON JO	ЭВ	_				
AMOUNT DREDO		2162	1	1	1946		<u> </u>			NG NATURAL EL	EMENT	S		-		
THIS DATE AMOUNT PREVI							_	LINE AND S					· · · ·			
REPORTED		8651	4	-	77863					R PAIRS (EXPLAIN	IIN REA	MARKS)				
TOTAL AMOUNT DREDGED TO D		8867	6		79809		ļ	FOR ATTE								
AMOUNT DREDO		158			141		PREPAR	RATION AND	MA	KING UP TOW						
		OPERATING S	UPPLIES				TRANSF	ERRING PL	ANT.	BETWEEN WO	RKS					
соммог	OITY	CONSUM	/IED	• • • • • • • • • • • • • • • • • • • •	CREDITED		LAY TIM	IE OFF SHIF	T AI	ND SATURDAYS						
(TEM	UNIT	QUANT	ITY		QUANTITY		SUNDA	YS AND HOL	JDA	YS						
		QUAITI					FIRE DE							-		00
FUEL	BBL		·-	<u> </u>						OF TRAFFIC	/C)			-		38
ELECTRICITY	KW							<u> </u>		LAIN IN REMAR	(6)			 	2	33
LUBRICANTS	. GAL				· —		-	NON-EFFEC								<i>ა</i> ა
MOB DATE		DREDGE START	Γ	DEN	OB DATE		TOTAL		AND	NON-EFFECTI	VE TIME	<u> </u>		1	6	20
							(CHARC	SEABLE TO	cos	ST OF WORK)				'	,	

	QUALITY CO	ONTROL I		BUCKET/PIPELINE		PAGE 2				
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	REPORT NO.					
W912 78-18-D-0-103	Maintenance Dredge I	3W & T		Mike Hooks/Coastal Dredgi	ng	45				
DREDGE						DATE 07/12	<u>2</u> /2019			
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
				MAJOR REPAIRS			7	40		
				CESSATION						
				COLLISIONS						
<u>,, · · · · · · · · · · · · · · · · · · </u>				MISCELLANEOUS						
				TOTAL LOST TIME		·				
				PERCENTAGE OF TOTAL TIME						
		1		TOTAL TIME IN PERIOD			7	40		

GENERAL COMMENTS

Lost time for major repairs due to bearing block failing. Bearing seized to shaft.

SAFETY

All crew members observed wearing required ppe.

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

7/20/2019

SUPERINTENDENT'S INITIALS

7/20/2019

No.			QU	ALITY	CONTROL RE	EPO	RT-BUCK	ET/PIPELIN	ΙE			PAGE I	NO.			
CONTRACT NO. W912 78-18-[D-0-103	CONTRACT 1 Maintenance		e BW	& T		CONTRA Mike H	сток ooks/Coas	stal	Dredging		REPOR 46	RT NO.	,		
CHARACTER OF REPORT	•	■ MAINTE	NANCE		NEW WORK	(ENV	IRONMENTA	L.			DATE 07/13	/2019			
		NAME AND T			DSC ²	18"	Shark			SHIFTS PER D	AY	1		ER WEE	(
DREDO	3E	S	IZE				RSEPOWER				NO.	OF CRE	W MEMB	ERS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHORI	E	OTHER		ота)	L
		18"	<u> </u>		1200			300 H.P.						1		
					LOCATI	ON/G	CHANNEL C	F WORK					Levision			
LOCATIO WOR		REACH DRED	GED; STAT	TION T	O STATION	ł	POSAL ARE Elmo	EAUSED		QTY DEPOSITI GROSS (CY) 0	±υ			ILATIVE / IT FOR D		
Ch 34CT	ER OF L (%)	GRAVEL	SAND		CLAY	MU	D	SILT		HARDPAN	STONE	=	SHELL		OTHE	R
CHANNEL C			AVERAGE	DEPTI	H	BE	FORE DRE	DGING 10.	2	<u> </u>	AFTE	R DREC	GING	13		
RIVER/T		MIN .		TIME			MAX		TIM	ΙĒ	GA	GE LOC	ATION			
STAG	Ë	MIN		TIME	•		MAX		TIM	IE	GA	GE DAT	UM msl			
WEATHER CO	ONDITION	WEATHER					TEMP (min	/max)	VIS	IBILITY	Wil	ND				
		WORK PERFO	RMED							DISTRIB	JTION C	F WOR	К			
ITEM		UNIT			QUANTITY					TIVE WORKING		ık)		HR.		MIN.
. AVERAGE V OF CU		FT			150		PUMPIN	G OR DRED			31 1101			0		00
TOTAL ADV THIS PER		FT			0		-	EFFECTIVE	TIME	Ē						
TOTAL ADV PREVIOU		FT			7544		BOOSTE			ECTIVE WORK						
TOTAL ADV TO DAT		FT			7544		HANDLIN	(CHA		EABLE COST OF	- WORK	.)				
scows Lo	ADED	NUMBER	2				HANDLIN	IG ANCHOR	LINI	ES						
AVERAGE PER SC		CY						IG PUMP AN		UMP LINES SUCTION HEA					\dashv	
FLOATING PIPE	1500'	SHORE PIPE 150	00'	SUBM	MERGED PIPE			FOR SCOV		30CHON HEA						
TOTAL L 3TH		RGE PIPE F	т 3000				TO AND	FROM WHAI	RF C	R ANCHORAGE						
CUBIC YARDS F	-	GROSS			CREDITED		CHANGI	NG LOCATIC	O N	F PLANT ON JC	B					
AMOUNT DRED	GE	0			0			JE TO OPPO LINE AND SH		G NATURAL ELI	EMENTS	3				
THIS DATE AMOUNT PREVI	OUSLY	88676			79809			FOR BOOS							+	
REPORTED TOTAL AMOUNT		88676			79809		MINOR	OPERATING	REF	AIRS (EXPLAIN	IN REM	ARKS)				
AMOUNT DRED	GED PER	0			0			FOR ATTE							_	
PUMPING/CUTT	ING HR	OPERATING SU	IPPLIES				┪—			ING UP TOW BETWEEN WOF	KS.					
COMMOD	nity	CONSUM			CREDITED					D SATURDAYS						
· · · · · · · · · · · · · · · · · · ·			•		****		SUNDA	'S AND HOLI	DAY	'S						
ITEM	UNIT	QUANTIT	Υ		QUANTITY		FIRE DR	ILL								
FUEL	BBL						MOVING	OUT OF W	AY O	F TRAFFIC						
ELECTRICITY	KW						MISCEL	LANEOUS (E	XPL	AIN IN REMARK	(S)				_	
LUBRICANTS	GAL						ļ	ION-EFFECT					1	0		00
MOB DATE		DREDGE START		DEM	OB DATE			NON-EFFE		E NON-EFFECTIV	E TIME			0		00
							(CHARG	EABLE TO C	:081	r of Work)				1	ш.	UU

4,	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	PA 0	GE NO.	
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	- 1	PORT NO.	
W912 78-18-D-0-103	Maintenance Dredge E	3W & T	·	Mike Hooks/Coastal Dredging	46	3	
DREDGE					DA 07/	TE 13/2019	
	ATTENDANT PLANT			LOST TIME (NO	T CHA	RGEABLE TO COST	FOF WORK)
1.2M	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		24	00
,				CESSATION			
	,			COLLISIONS			
		<u> </u>		MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		24	00

QC NARRATIVE(S)
GENERAL COMMENTS

Dredge down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

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

7/20/2019

SUPERINTENDENT'S INITIALS

7/20/2019

					ACUTES! T		DT BUOK	TOIRE				PAG	E NO	Э,				
			QUA	ALITY	CONTROL RI	<u></u>			IE.	<u> </u>		1						
CONTRACT NO. W912 78-18-D)-0-103	CONTRACT 1 Maintenanc		∍ BW	& T		contra Mike H	сток ooks/Coas	stal	Dredging		REP	REPORT NO. 47					
CHARACTER OF REPORT		■ MAINTE			NEW WORK	 (ENVI	IRONMENTA	L			DAT 07/	14/2	2019				
		NAME AND T				40"		SHIFTS PER DAY					DAYS PER WEEK					
REF-3	ìE	Coastal Ros			DSC					2		NO. OF C			EBe		-	
		PIPELINE	DIPPER		DREDGE	SU	RSEPOWER CTION	CUTTER O	R	DREDGE	T	ORE		OTHER	_110	TOTA	\L	
		18"	BUCKET		PUMP 1200	PiP	E JET	вискет 300 Н.Р.						•		0		
			<u> </u>			ION/G	CHANNEL O			<u> </u>	<u></u>					<u>!</u>		
LOCATIO		REACH DRED	GED; STAT	rion t	O STATION		SPOSAL ARE	:A USED		QTY DEPOSITI	ED			CUMMU DEPOSI				
WORK	к ———		DANC.		CI AV	_	t Elmo	SILT		0 HARDPAN	e T	ONE		8221 SHELL		отн	ER .	
CHARACTE MATERIAI		GRAVEL	SAND		CLAY	MU				HARUMAN						OIH	-n	
CHANNEL CO	ONDITION		AVERAGE	DEPT	H	BE		DGING 10.	<u> </u>		Al	FTER DR			13			
RIVER/T STAG		MIN		TIME			MAX		TIM	1E	\perp	GAGE LC	OCA.	TION	.			
SIAG	-	MIN		TIME	-	_	MAX		TIM		_	GAGE D	ATUI	M msl				
WEATHER CO	NOITION	WEATHER					TEMP (min/	/max)	VIS	BILITY		WIND						
		WORK PERFO	RMED							DISTRIB	UTIO	N OF WO	ORK	-				
ITEM		UNIT			QUANTITY					CTIVE WORKING					HF	₹.	MIN.	
AVERAGE W		FT			150		PUMPING	G OR DRED				<u>-</u>			0		00	
TOTAL ADV		FT			0			EFFECTIVE	TIM	Е								
TO: NOIV PREVIOU	(ANCE ISLY	FT			7544					FECTIVE WORK EABLE COST O								
TOTAL ADV		FT			7544	_	HANDLIN	NG PIPE LINI			. vVC							
SCOWS LO	ADED	NUMBER	R					NG ANCHOR										
AVERAGE L PER SCO		CY						NG PUMP AN		O SUCTION HEA			****					
FLOATING PIPE		SHORE PIPE 15	00'	SUBI	MERGED PIPE			FOR SCOV										
TOTAL LENGTH	OF DISCHA	RGE PIPE F	FT 3000				TO AND	FROM WHA	RF C	OR ANCHORAGE	E							
CUBIC YARDS F	REMOVED	GROSS	š		CREDITED		-			OF PLANT ON JO		NT?						
AMOUNT DREDO	GE	0			0			UE TO OPPO		IG NATURAL EL RE WORK	.смЕ	N I S			-		:	
AMOUNT PREVI	OUSLY	88676			79809			FOR BOOS										
TOTAL AMOUNT DREDGED TO D		88676	3	 	79809		MINOR	OPERATING	REF	PAIRS (EXPLAIN	IIN F	REMARKS	5)					
AMOUNT DRED	GED PER	0		 	0			S FOR ATTE										
PUMPING/CUTT	ING HK	OPERATING SU	JPPLIES	1						KING UP TOW BETWEEN WO	RKS				-			
GC MMOD	YTIC	CONSUM			CREDITED					ND SATURDAYS								
<u> </u>		<u> </u>					SUNDAY	YS AND HOL	IDAY	YS								
ITEn.	UNIT	QUANTI	I T		QUANTITY		FIRE DR								<u> </u>			
FUEL	BBL						_	OUT OF W										
ELECTRICITY	KW						-			LAIN IN REMARI	KS)	-			 		00	
LUBRICANTS	GAL.					_		NON-EFFEC						Τ		J		
MOB DATE	<u> </u>	DREDGE START	•	DEN	OB DATE		TOTAL E		AND	NON-EFFECTIV	VE TI	ME			(D D	00	
							LICHARG	EARLE IO	JU8	T OF WORK)					1			

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	PAGI 2	E NO.	3
CONTRACT NO. W912 78-18-D-0-103	contract title Maintenance Dredge I	BW & T		ontractor Wike Hooks/Coastal Dredging	REPO	ORT NO.	
DREDGE					DATI 07/14	E 1/2019	
	ATTENDANT PLANT			LOST TIME (NOT	T CHAR	GEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H,P.	HOURS			HR	MIN
				MAJOR REPAIRS	:	24	00
				CESSATION			
				COLLISIONS			
, , , , , , , , , , , , , , , , , , , ,				MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		24	00

GENERAL COMMENTS

Dred down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

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

7/20/2019

7/20/2019

			QUA	\LITY	CONTROL RE	ΞPO	RT-BUCKE	ET/PIPELIN	ΙE			PAGE I	NO.			
CONTRACT NO.	QUALITY CONTROL REPORT-BUCKET/PIPELINE RACT NO. 2 78-18-D-0-103 CONTRACT TITLE CONTRACTOR Maintenance Dredge BW & T Mike Hooks/Coastal Dredging											REPOR	IT NO.			••••
W912 78-18-E				- DVV						- Diedging		DATE				
REPORT		MAINTEI			NEW WORK		ENV!	IRONMENTA	\L 	SHIFTS PER DA	λΥ.	07/15	/2019 DAYS P	ER WE	<u> K</u>	
DREDO	}E	Coastal Ros			DSC ^c	18" :	Shark			2			7 7			
DKED(-		ZE DIPPER	OR	DREDGE		RSEPOWER CTION	CUTTER O	R	DREDGE	l'''		W MEMB	1	TOTA	
		PIPELINE	BUCKET		PUMP		E JET	BUCKET	-	DREDGE	SHOR	Ľ.	OTHER		0	u
<u>-</u>		18"			1200	<u></u>		300 H.P.								
						1	CHANNEL O			QTY DEPOSITE	<u>:D</u>		TCUMMU	<u>ATN /=</u>	ДМР	OTY
LOCATIO WORI		REACH DREDO	GED; STA	TION T	O STATION		SPOSAL ARE t Elmo	AUSED		GROSS (CY)			DEPOSI			
		GRAVEL	SAND		CLAY	MU		SILT		0 HARDPAN	STON		8221 SHELL		отні	ER
CHARACT: MATERIA		CIVAVEL	SOUR		J-A1	Ind		SIE!							J.17	
CHANNEL C	ONDITION		AVERAGE	DEPTI	H	BE	FORE DRE	DGING 10.	2		AFTE	ER DRED	GING	13		
	TIDE	MIN		TIME		_	мах		TIM	1E 	GA	GE LOC	ATION		_	
o T A⊃		MIN		TIME	:		MAX	_	TIM	1E	G.A	GE DATI	JM msl			-
WEATHER CO	ONDITION	WEATHER			- 44 40 000		TEMP (min/	/max)	VIS	BILITY	W	ND				-
		WORK PERFO	RMED			!	<u> </u>		Щ	DISTRIBL	JTION (of Worl	ĸ		—	
ITEM		UNIT			QUANTITY	_				CTIVE WORKING	TIME			HR	.	MIN.
AVERAGE V OF CU		FT			150		PUMPING	(CHAR G OR DRED		ABLE TO COST (G	OF WO!	<Κ)		0		00
TOTAL ADV	/ANCE	FT			0		-	EFFECTIVE								
TOTAL ADV	/ANCE	FT			7544		BOOSTE	OOSTER (IN LINE) NON-EFFECTIVE WORKING TIME								
TOTAL ADV	/ANCE	FT			7544				ARGE	EABLE COST OF						
TO DAT		NUMBER		-				NG ANCHOR		 ES					_	
AVERAGE I				-				NG PUMP AN							-	
PER SCO		CY					CLEARIN	IG CUTTER	AND	SUCTION HEAL)					
FLOATING PIPE	1500'	SHORE PIPE 150	DO'	SUBM	MERGED PIPE		WAITING	FOR SCOV	VS							
TOTAL LENGTH	OF DISCHA	RGE PIPE F	⊤ 3000							OR ANCHORAGE					_	
CUBIC YARDS	REMOVED	GROSS			CREDITED					OF PLANT ON JO		3				
AMOUNT ED!	GE	0			0			LINE AND SH							\dashv	
AMOUNT PREVI	IOUSLY	88676			79809		WAITING	FOR BOOS	TER	₹						
TOTAL AMOUNT		88676			79809					PAIRS (EXPLAIN	IN REN	IARKS)			$\overline{}$	
AMOUNT DRED	GED PER	0			0			FOR ATTE		NT PLANT				-		
. JWI ING/OUT	(11)	OPERATING SU	PPLIES	1						BETWEEN WOF				-		
COMMOD	YTIC	CONSUME			CREDITED		LAY TIMI	E OFF SHIFT	T AN	ID SATURDAYS						
ITEM	UNIT	QUANTIT			QUANTITY		SUNDAY	/S AND HOLI	IDAY	/S						
		QUANTII	•		- SOMILLY		FIRE DR							_		
FUEL	BBL			<u> </u>				OUT OF W						1		
ELECTRICITY	KW					_	-	<u>.</u>		LAIN IN REMARK	S)			-		^~
LUBRICANTS	GAL						-	NON-EFFECT						0	1	00
MOB DATE	.	DREDGE START		DEM	OB DATE			NON-EFFE EFFECTIVE		/E NON-EFFECTIV	ETIME			_		00
				<u> </u>						T OF WORK)				0	<u>'</u>	00

\$ 1.9

	QUALITY CO	ONTROL R	EPORT-	BUCKET/PIPELINE		PAGE 2	E NO.	
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.	
W912 78-18-D-0-103	Maintenance Dredge I	BW&T		Mike Hooks/Coastal Dredg	jing	48		
DREDGE						DATE 07/15	5/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
				MAJOR REPAIRS			24	00
				CESSATION				
				COLLISIONS				
				MISCELLANEOUS				
				TOTAL LOST TIME				
				PERCENTAGE OF TOTAL TIME				10 mg
*				TOTAL TIME IN PERIOD			24	00

GENERAL COMMENTS

Dredge down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

CONTE TOR 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.

OC REPRESENTATIVE'S SIGNATURE

DATE

7/20/2019

RMS FORM 4267

₩	b		QUA	ALITY	CONTROL R	EPO	RT-BUCK	ET/PIPELIN	ΙE			PAG	EN	10.			
CONTRACT NO.		CONTRACT					CONTRA					REP	OR	T NO.			
W912 78-18-ī		Maintenance	e Dredge	∍BW	& T		Mike H	ooks/Coas	stal	Dredging		49				-	
CHARACTER OF REPORT	:	■ MAINTE	NANCE		NEW WORK	(ENV	IRONMENTA	NL.			DAT 07/	16/	2019			
		NAME AND T			Dec	18"	Shark			SHIFTS PER DA	ΑY	-		DAYS PI	R WEI	EK	
DREDO	GE .		ZE			HOI	RSEPOWER					10. OF C	RE	W MEMB	ERS		
		PIPELINE	DIPPER (BUCKET		DREDGE PUMP		CTION PE JET	CUTTER OF BUCKET	R	DREDGE		ORE		OTHER		TOTA	L
		18"		ļ	1200			300 H.P.								0	
		<u> </u>	<u> </u>		LOCAT	ION/	CHANNEL C	F WORK		I			1				
LCCATIO	N OF	REACH DRED	GED; STAT	ION T	O STATION	DIS	SPOSAL ARE	EAUSED		QTY DEPOSITE	D			CUMMU			
/ORI						S	t Elmo			0	ŧ			8221			
CHARACT		GRAVEL	SAND		CLAY	MU	JD	SILT		HARDPAN	STO	ONE		SHELL		отні	ĒR
MATERIA CHANNEL C			<u> </u> AVERAGE	DEPT	<u> </u>	BE	FORE DRE	L DGING 10.	2	<u>. </u>	AI	TER DR	RED	GING '	13	l	
	-1	MIN		TIME		<u></u>	MAX		TIN	AE		GAGE L	OC/	ATION			
RIVER/I STAG		MIN		TIME			MAX		TIM	Æ	\dashv	GAGE D	ΑΤΊ	JM mel		****	
		WEATHER		Linie			TEMP (min	/max)		SIBILITY		WND		11101			
WEATHER CO	NOITION						<u> </u>				45			-			
		WORK PERFO	RMED	<u> </u>	QUANTITY					DISTRIBL			URK	<u> </u>			
ITEM AVERAGE V		UNIT								CTIVE WORKING ABLE TO COST (HF		MIN.
OF CU	IT	FT			150			G OR DRED							0		00
TOTAL ADV THIS PER		FT			0			EFFECTIVE ER (IN LINE)	TIM	E					100		
TOTAL ADV PREVIOU		FT			7544		B0031E	NON		FECTIVE WORK							
TOTAL ADV		FT	*******		7544		HANDLIN	CHA NG PIPE LINI		EABLE COST OF	· wc	жк <u>)</u>					
scows LC		NUMBER	······································				HANDLI	NG ANCHOR	LIN	ES							
AVERAGE PER SC		CY				•••	-	NG PUMP AN									
	1500'	SHORE PIPE 15	00'	SUBN	MERGED PIPE			NG CUTTER S FOR SCOV		SUCTION HEA							
TOTAL LENGTH	OF DISCHA	RGE PIPE F	T 3000				TO AND	FROM WHA	RF (OR ANCHORAGE	:						
CUBIC YAPIDS	REMOVED	GROSS			CREDITED					DE PLANT ON JO							
AMOUNT DRED	GE	0			0			LINE AND SI		IG NATURAL ELI	EME	NTS					
THIS DATE AMOUNT PREV	IOUSLY	88676			79809			FOR BOOS									
REPORTED TOTAL AMOUNT	r .	88676		-	79809		MINOR	OPERATING	REF	PAIRS (EXPLAIN	IN R	EMARK	5)				
DREDGED TO D	••••						WAITING	3 FOR ATTE	NDA	NT PLANT							
PUMPING/CUTT		0			0		PREPAR	RATION AND	MA	KING UP TOW							
		OPERATING SU	IPPLIES							BETWEEN WOF	RKS			 	1		
соммог	DITY	CONSUM	ED		CREDITED		ļ			ND SATURDAYS					-		
ITEM	UNIT	QUANTIT	Υ		QUANTITY		FIRE DE	YS AND HOL	:UA)	10							
FUEL	BBL							OUT OF W	 'AY C	OF TRAFFIC							
										LAIN IN REMARK	(S)						
ELECTRICITY	KW							NON-EFFEC							()	00
LUBRICANTS	GAL	I DDED OF CELLE			OD DATE		PCT. OF	F NON-EFFE	CTI	VE							
MOB DAT :		DREDGE START		DEM	OB DATE					NON-EFFECTIV T OF WORK)	Æ TI	ME		1	()	00
<u> </u>							1,2.0,10								-		

55	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE	PAG 2	E NO.	
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	1	ORT NO.	
W912 /8-18-D-0-103	Maintenance Dredge B	3VV & I	l	Mike Hooks/Coastal Dredging	49		
DREDGE					07/10	E 6/2019	
	ATTENDANT PLANT			LOST TIME (NOT	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		24	00
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		24	00

QC NARRATIVE(S)

GENERAL COMMENTS

Dredge down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

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.

| DATE | SUPERINTENDENT'S INITIALS | DATE |

7/20/2019

7/20/2019

			QUA	ALITY	CONTROL RI	EPO	RT-BUCK	ET/PIPELIN	ΙE			PAGE I	NO.			
CONTRACT NO.		CONTRACT	TITLE				CONTRA	CTOR				REPOR	T NO.			
W912 78-18-D	0-0-103	Maintenand	ce Dredge	∍ BW	& T		Mike H	ooks/Coas	stal	Dredging		50				
CHARACTER OF REPORT		■ MAINTE	ENANCE		NEW WORK		ENVI	RONMENTA	VL.			DATE 07/17.				
		NAME AND			DSC	18" '	Shark			SHIFTS PER D	AY		DAYS F	PER WEI	EK	
DREDG	E		SIZE			HOF	RSEPOWER				NO	. OF CRE	<u> </u>	BERS		
-		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	RE	OTHER	₹	TOTA	L
:		18"			1200			300 H.P.							0	
					LOCATI	ION/	CHANNEL O	F WORK		I.,.						
LOCATION	I OF	REACH DRED	GED; STAT	rion t	O STATION	DIS	POSAL ARE	AUSED		QTY DEPOSIT	ED					
WORK						St	Elmo			0			8221			
CHARACTE		GRAVEL	SAND		CLAY	MU	D	SILT		HARDPAN	STON	IE	SHELL		OTHE	R
MATERIAL CHANNEL CO			AVERAGE	DEPT	H .	ВЕ	FORE DRE	DGING 10.:	2	<u>I </u>	AFT	ER DREC	GING	13	L	
		MIN		TIME			MAX		TIM	1E	G,	AGE LOC	ATION			
RIVER/TI STAGE		MIN		TIME			MAX		TIM	AF	G	AGE DAT	IM mel			
		WEATHER		TING			TEMP (min.	/max)		IBILITY		IND	0 10 11101			
WEATHER CO	NDITION															
		WORK PERFO	ORMED	I	QUANTITY							OF WOR	K			
AVERAGE W	/IDTH	UNIT								ABLE TO COST		RK)		HF	₹.	MIN.
OF CUT	Ī	FT			150			G OR DRED						0		00
TOTAL ADVA		FT			0			EFFECTIVE	TIM	E						
TOTAL ADVA		FT			7544		BUUSTE			ECTIVE WORK						
TOTAL ADVA		FT			7544		HANDLIN	(CHA IG PIPE LINI		EABLE COST O	F WOR	K)				
	ADED	NUMBE	R				HANDLIN	IG ANCHOR	LIN	ES						
AVERAGE L							CLEARIN	IG PUMP AN	ID P	UMP LINES						
PER SCC		CY					CLEARIN	IG CUTTER	AND	SUCTION HEA	D					
FLOATING PIPE	1500'	SHORE PIPE 15	500'	SUBI	MERGED PIPE		WAITING	FOR SCOV	vs							
TOTAL LENGTH	OF DISCHA	RGE PIPE	FT 3000				TO AND	FROM WHA	RF C	OR ANCHORAGI	Ē					
CUBIC YARDS R	EMOVED	GROS	 S		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	ЭВ					
AMOUNT DREDG				,			LOSS D	JE TO OPPO	OSIN	IG NATURAL EL	EMENT	'S				
THIS DATE		0			0		SHORE	LINE AND SI	HOR	RE WORK						
AMOUNT PREVIO REPORTED	DUSLY	88670	6		79809			FOR BOOS								
TOTAL AMOUNT DREDGED TO D		8867	6		79809		-			PAIRS (EXPLAIN	IN RE	MARKS)		-	_	
AMOUNT DREDO	SED PER	0			0		<u> </u>	FOR ATTE								
PUMPING/CUTTI	ING HK	OPERATING S	LIDDI IES	1						KING UP TOW BETWEEN WO	RKS					
										ID SATURDAYS				-		
COMMOD	ITY	CONSUN	MED		CREDITED			S AND HOL						+		
ITEM	UNIT	QUANTI	TY		QUANTITY		FIRE DE									
FUEL	BBL								'AY C	OF TRAFFIC						
ELECT. Y	KW						MISCEL	LANEOUS (E	EXP	LAIN IN REMARI	(S)					
							TOTAL I	NON-EFFEC	TIVE	TIME			CUMMULATIVE A DEPOSIT FOR DA 8221 SHELL CO DGING 13 ATION UM msi)	00
LUBRICANTS MOB DATE	GAL	DREDGE START		DEM	OB DATE		PCT. OF	NON-EFFE	CTI\	/E			DAYS PER WEEL 7 W MEMBERS OTHER OTHER CUMMULATIVE A DEPOSIT FOR D 8221 SHELL CGING 13 ATION UM msl K HR. O O O O O O O O O O O O O			
MODDAIE	<u>-</u>	SKESOL OTAKI								NON-EFFECTI T OF WORK)	/E TIM	I		()	00

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	PAG 2	GE NO.	
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	REF	PORT NO.	
W912 3-18-D-0-103	Maintenance Dredge E	3W & T	Ī	Mike Hooks/Coastal Dredging	50)	
DREDGE					DAT 07/1	TE 17/2019	
	ATTENDANT PLANT			LOST TIME (NOT	CHA	RGEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		24	00
,				CESSATION			
- 111				COLLISIONS			
				MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		24	00

QC NARRATIVE(S)

GENERAL COMMENTS

Dredge down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

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

CE

DATE

7/20/2019

7/20/2019

			QUA	ALITY	CONTROL R	EPO	RT-BUCKE	ET/PIPELIN	ΙE			PAGE N	10.			
CONTRACT NO.		CONTRACT T					CONTRA					REPOR	T NO.			
W912 78-18-		Maintenance	e Dredge	∌ BW	& T		Mike H	ooks/Coa	stal	Dredging		51				
CHARACTER OF REPORT	=	■ MAINTE			NEW WORK	<	ENVI	RONMENTA				DATE 07/18/		_		
		NAME AND T			Dec	18"	Shark .		- 1	SHIFTS PER DA	¥Υ		DAYS P	ER WE	K	
DREDO	3E		ZE			HOF	RSEPOWER				NO	. OF CRE		BERS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP	SU	CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER	-	TOT	AL.
		18"			1200			300 H.P.							0	
		L	<u>L.</u>		LOCAT	ION/G	CHANNEL O	F WORK	1				E			
LOCATIO WORI		REACH DREDO	GED; STAT	ION T	O STATION	į.	SPOSAL ARE	AUSED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOS 8221	JLATIVE IT FOR I		
CHARACTI MATERIA	ER OF	GRAVEL	SAND		CLAY	MU		SILT		HARDPAN	STON	E	SHELL		отні	ER
CHANNEL C	• •	 	AVERAGE	DEPT	H	BE	FORE DREI	DGING 10.	2		AFT	ER DRED	GING	13		
RIVER/T		MIN		TIME	: :		MAX		TIM	E	G/	AGE LOCA	ATION			
STAG	iΕ	MIN		TIME			MAX		TIM	E	G/	GE DATU	JM msl			
WEAT ₹CC	ONDITION	WEATHER		.1			TEMP (min/	/max)	VIS	BILITY	W	ND				
		WORK PERFO	RMED				<u> </u>			DISTRIBU	ITION (OF WOR	(
ITEM		UNIT			QUANTITY					TIVE WORKING	TIME			HR	[MIN.
AVERAGE 7 OF CU		FT			150		PUMPING	(CHAR 3 OR DRED		BLE TO COST (F WO	₹K)		0		00
TOTAL ADV. THIS PER		FT			0		<u> </u>	EFFECTIVE	TIME	- -						
TOTAL ADV		FT			7544		BOOSTE			ECTIVE WORKI						
TOTAL ADV		FT			7544		HANDLIN	(CHA		_, 10 LL 0001 OF	**UR!	¥				
scows Lo	ADED	NUMBER	\			_	<u> </u>	IG ANCHOR						1		
AVERAGE I PER SC		СУ						IG PUMP AN		JMP LINES SUCTION HEAD)					
FLOATING PIPE	1500'	SHORE PIPE 150	00'	SUBN	MERGED PIPE			FOR SCOV								
TOTAL LENGTH	OF DISCHA	RGE PIPE F	т 3000							R ANCHORAGE						
CUBIC YARDS F	REMOVED	GROSS			CREDITED					F PLANT ON JO						
AMOUNT DRED	GE	0			0					G NATURAL ELE	MENT	S				
THIS DATE								LINE AND SH								
REPOPTED		88676			79809			PERATING			IN Pr	VODRO				
TOTAL: JNT DREDGL 10		88676			79809			FOR ATTE		AIRS (EXPLAIN T PLANT	TEN					
AMOUNT DREDO		0			0		-			ING UP TOW						·
		OPERATING SU	PPLIES				TRANSF	ERRING PLA	ANT I	BETWEEN WOR	KS					
соммог	YTIC	CONSUME	Ď		CREDITED					D SATURDAYS	.2					
ITEM	UNIT	QUANTIT	Y		QUANTITY			S AND HOLI	DAY:	S						
				 	· · · · · · · · · · · · · · · · · · ·		FIRE DR	***************************************	A3.1							
FUEL	BSL						_	OUT OF W			C)					
ELECTRICITY	KW						-			AIN IN REMARK	ა)			-		00
LUBRICANTS	GAL.			1		_		NON-EFFECT						0		00
MOB DATE		DREDGE START		DEM	OB DATE		TOTAL E		AND I	NON-EFFECTIV	E TIME			0		00
	-									OF WORK)						UU

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	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	P#	AGE NO.	
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	RI	EPORT NO.	
W912 78-18-D-0-103	Maintenance Dredge B	3W & T	·	Mike Hooks/Coastal Dredging	5	1	
DREDGE					- 1	ATE 7/18/2019	
	ATTENDANT PLANT			LOST TIME (NO	от сн	ARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		24	00
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
,				TOTAL TIME IN PERIOD		24	00

QC NARRATIVE(S)
GENERAL COMMENTS

Dredge down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

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 REF SENTATIVE'S SIGNATURE

7/20/2019

SUPERINTENDENT'S INITIALS

7/20/2019

			QUA	LITY	CONTROL RE	EPOI	RT-BUCKE	ET/PIPELIN	lΕ			PAGE I	NO.			
CONTRACT NO. W912 78-18-D	 	CONTRACT TO		. B\M	& T		CONTRA Mike H	CTOR ooks/Coas	stal	Dredaina		REPOR	RT NO.	•		
CHARACTER OF	. 0-103	MAINTEN		٧٧ د ر	NEW WORK			IRONMENTA				DATE	10040			
REPORT	West -	NAME AND TO								SHIFTS PER DA	ΔY	լս//19	/2019 DAYS P	ER WEE	ΞK	
BBES -	_	Coastal Ros			DSC ^r	18" \$	Shark			2	_	_	7		_	
DREDG	ıc	SI		20	DREACE		RSEPOWER				1	O, OF CRE				
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER OF BUCKET	ĸ	DREDGE	SHO	RE	OTHER		ATOT	ᅵ
		18"			1200			300 H.P.							0	
					LOCATI	ION/C	CHANNEL O	F WORK	_	LOTY	7.50		Tour	11 1 1 1 1	A + 1 =)TV
1/ DATION	 N OF	REACH DREDG	ED; STAT	ION T	O STATION		POSAL ARE	AUSED	اً	QTY DEPOSITE GROSS (CY)	±IJ		DEPOS			
ORK			1 _		T	+	t Elmo			0	T=-		8221			
CHARACTE MATERIAL		GRAVEL.	SAND		CLAY	MU	ID	SILT	!	HARDPAN	STO	NE	SHELL		OTHE	±R
CHANNEL CO		<i>F</i>	AVERAGE	DEPT	Н	BE	FORE DRE	DGING 10.2	2		AF.	TER DREE	OGING	13		
RIVER/TI		MIN		TIME	<u> </u>		мах		TIM	1E		SAGE LOC	ATION			
STAGE		MIN		TIME	:		мах		TIM	1E	G	SAGE DAT	UM msl			
WEATHER CO	NDITION	WEATHER					TEMP (min	/max)	VIS	BILITY	V	MND				
	<u> </u>	WORK PERFO	RMED							DISTRIB	UTION	OF WOR	К			
JTEM		UNIT		<u> </u>	QUANTITY	_	_			CTIVE WORKING				HR	₹.	MIN.
AVERAGE W OF CUT		FT			150		PUMPIN	G OR DRED						0		00
TOTAL ADVA		FT			0	_		EFFECTIVE	TIMI	E						
TOTAL ADVA		FT			7544		BOOSTE			FECTIVE WORK						
TOTAL ADVA	ANCE	FT			7544		HANDLIN	(CHA NG PIPE LINI		EABLE COST OF	- wol	\r\ <u>\</u>				
SCOWS LO		NUMBER					HANDLIN	NG ANCHOR	LIN	ES						-
AVERAGE L PER SCO		CY						NG PUMP AN								
FLOATIN PE		SHORE PIPE 150	10'	SUB	MERGED PIPE			NG CUTTER		SUCTION HEA	<u> </u>					
TOTAL LENGTH			т 3000							OR ANCHORAGE	:					
CUBIC YARDS R	- ··	GROSS	-		CREDITED		CHANGI	NG LOCATIO	ON C	DF PLANT ON JO)B					
AMOUNT DREDO				<u></u>			-			IG NATURAL ELI	EMEN	TS		-		
THIS DATE		0			0			LINE AND SI								
AMOUNT PREVIO		88676			79809			G FOR BOOS		R PAIRS (EXPLAIN	IN PE					
TOTAL AMOUNT DREDGED TO D		88676		<u> </u>	79809			FOR ATTE			111	4 (100)		+		·····
AMOUNT DREDO PUMPING/CUTT		0		<u></u>	0		<u> </u>			KING UP TOW						
		OPERATING SU	PPLIES			_	TRANSF	ERRING PL	ANT	BETWEEN WO	₹KS					
COMMOD	ITY	CONSUME	ED.		CREDITED		-			ID SATURDAYS						
ITEM	UNIT	QUANTIT	Y		QUANTITY			YS AND HOL	IDA)	YS					-	
FUEL	B8L			+			FIRE DE	RILL S OUT OF W	'AY C	OF TRAFFIC						
										LAIN IN REMAR	(S)					
ELECTRICITY	KW						 	NON-EFFEC	-					C)	00
LUBRICANTS MOR DATE	GAL	DREDGE START		DEAT	OB DATE			NON-EFFE								
MOB DA.		DATED OF START		DEIN	.55 DAIE					NON-EFFECTIV T OF WORK)	Æ TIN	/IE		0)	00

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE	PAG 2	E NO.	
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	1	ORT NO.	
W912 78-18-D-0-103	Maintenance Dredge	BW & T	ſ	Mike Hooks/Coastal Dredging	52		
DREU :					DAT 07/19	E 9/2019	
,	ATTENDANT PLANT			LOST TIME (NOT	CHAR	RGEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		24	00
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME		1	
				TOTAL TIME IN PERIOD		24	00

QC NARRATIVE(S)
GENERAL COMMENTS

Dredge down for repair to bearing block and shaft. Crew minimized and QC not present.

SAFETY

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

7/20/2019

7/20/2019

			QUA	4LITY	CONTROL R	EPO	RT-BUCK	ET/PIPELIN	ΙE			PAGE 1	NO.			
CONTRACT NO.		CONTRACT		2 B/M	& T		CONTRA Mike H	CTOR looks/Coas	efal	Dredaina		REPOR	RT NO.			
W912 78-18-0		Maintenand				,	71			- Бтеадиц		DATE				
REPOR:		NAME AND 3		L	NEW WORK		L ENV	IRONMENTA	1 L.	SHIFTS PER D	ΔΥ	07/20		ER WEE	ĸ	
	` E	Coastal Ros			DSC	18"	Shark			SHIFTS PER D	a I		7	WE	-rt	
DREDO	JE.	S	IZE	<u> </u>		HOF	RSEPOWER		P				WMEME			
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER OF BUCKET	, T	DREDGE	SHOR	E	OTHER		TOTA	AL.
		18"			1200			300 H.P.		15	4				19	
					LOCAT	ION/G	CHANNEL C	F WORK	_							
LOCATIO	N OF	REACH DRED	•	rion t	O STATION		SPOSAL ARE	EA USED		QTY DEPOSITI GROSS (CY)	ED			JLATIVE IT FOR I		
WORI		15+48 to 15	5+22		1	<u> </u>	t Elmo	1		404			ଧ625	•		
CHARACT MA ⁷ ERIA		GRAVEL 40	SAND 60		CLAY	MU	סי	SILT	-	HARDPAN	STON	E	SHELL		отн	ER
CHANNEL C			AVERAGE	DEPTI	H	BE	FORE DRE	DGING 10.	2		AFTI	ER DREE	GING	13		
RIVER/T	TIDE	MIN 8.8		TIME	•		MAX 8.9		TIM	лЕ	G/	GE LOC	ATION			
STAG		MIN		TIME			MAX		TIM	AE	G/	AGE DAT	UM msl			
WEATHER CO	NOITION	WEATHER Overcast/ra	in		·		TEMP (min. 70/88	/max)		SIBILITY ear		ND alm		•		
	- * *	WORK PERFO					, 5/06		UI	DISTRIB			ĸ			
ITEM		UNIT		Ľ	QUANTITY					CTIVE WORKING	3 TIME			HR	<u>, </u>	MIN.
AVEPAGE V		FT			150		PUMPIN	(CHAR G OR DRED		ABLE TO COST (G	OF WOI	Κ ()		1		25
TOTAL ADD	ANCE	FT			26			EFFECTIVE								
TOTAL ADV	/ANCE	FT		 	7544		BOOSTE	R (IN LINE)	-EFF	FECTIVE WORK	ING TIM	1E				
TOTAL ADV	/ANCE	FT		ļ	7570		HANDUA		4RGI	EABLE COST OF						
SCOWS LO		NUMBE!		 				NG ANCHOR		ES						
AVERAGE I				-				NG PUMP AN			· · · · · ·					
AVERAGE I		CY								SUCTION HEA	D .					
FLOATING PIPE	1500'	SHORE PIPE 15	00'	SUBN	MERGED PIPE		WAITING	FOR SCOV	VS							
TOTAL LENGTH	OF DISCHA	RGE PIPE	₹Т 3000	_						OR ANCHORAGE	••••					
CUBIC YARDS F	REMOVED	GROSS			CREDITED		ļ			OF PLANT ON JO		<u> </u>				
AMOUNT DRED	GE	404			364		<u> </u>	LINE AND SE			(N [i					
AMOUNT PREVI	OUSLY	88676	·		79809			FOR BOOS								
TOTAL AMOUNT		89080)		80173		-			PAIRS (EXPLAIN	IN REA	MARKS)				
AMOUNT DRED	GED PER	288			257			FOR ATTE		NT PLANT KING UP TOW						
PUMPING/CUTT	MU OFF	OPERATING SU	JPPLIES	1						BETWEEN WO	RKS					
COWMC)(TY	CONSUM			CREDITED					ND SATURDAYS				_		
				Τ_	***************************************		SUNDAY	YS AND HOLI	IDAY	YS						
ITEM	UNIT	QUANTI	. T		QUANTITY		FIRE DR	RILL	_							
FUEL	BBL						MOVING	OUT OF W	AY C	OF TRAFFIC				1		15
ELECTRICITY	KW									LAIN IN REMARK	(S)					
LUBRICANTS	GAL		 .	İ			-	NON-EFFECT						1		15
MOB DATE	L	DREDGE START		DEM	OB DATE			NON-EFFE		VE NON-EFFECTIV	/E TIME	;				
										T OF WORK)	_	•		2		40

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	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE	1	PAGE NO. 2	
CONTRACT NO. W912 78-18-D-0-103	CONTRACT TITLE Maintenance Dredge I	BW & T		ontractor Mike Hooks/Coastal Dredging	- 1	REPORT NO. 53	
DREDGE					- 1	DATE 07/20/2019	
	ATTENDAN? PLANT			LOST TIME (N	10T C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		21	20
				CESSATION			
				COLLISIONS			
4				MISCELLANEOUS			
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME		parties that the	
				TOTAL TIME IN PERIOD		21	20

QC N: "RATIVE(S)

G_ AFT L COMMENTS

Lost time for major repair to complete installation of bearing block and shaft.

SAFETY

One crew member was reminded to wear a hard hat while working around overhead hazards. All other crew members observed wearing required ppe. Railing on office barge was repaired.

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

7/21/2019

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NJ. 3			QU	ALITY	CONTROL R	EPO	RT-BUCK	ET/PIPELIN	ŧΕ			PAGE 1	NO.			
CONTRACT NC. W912 78-18-		CONTRACT Maintenance		- RW	& T		CONTRA	сток looks/Coa	stal	Dredging		REPOR	RT NO.			
CHARACTER OF		MAINTE		<u></u> -Г	NEW WORK			RONMENTA				DATE				
REPORT		NAME AND T				`		INCHINEITI	u_	SHIFTS PER D	ΔΥ	07/21	/2019	ER WEE	ĸ	
DREDO	GF	Coastal Ros			DSC	18"	Shark			2	.,		7			
BILLD	0 L		IZE DIPPER	OB	DREDGE		RSEPOWER	CUTTER O	Б				W MEME		_	
		PIPELINE	BUCKET		PUMP		E JET	BUCKET	IX.	DREDGE	SHOR	E	OTHER		TOTA	AL .
		18"			1200			300 H.P.		14	4				18	
			•		LOCAT	ION/	CHANNEL C	F WORK						•		
LOCATIO	N OF	REACH DRED	GED; STAT	TON T	O STATION	DIS	SPOSAL ARE	EA USED		QTY DEPOSITI	ΕD			JLATIVE /		
WOR		15+22 to 14	+54			St	t Elmo			1511			10136			
CHARACT MATERIA		GRAVEL 40	SAND 60		CLAY	MU	D	SILT		HARDPAN	STON	E	SHELL	1	ОТНЕ	ER
CHANNEL C			AVERAGE	DEPT	H	ВЕ	FORE DRE	DGING 9			AFTE	R DREC	GING	13		
RIVER/1	TIDE	MIN 8.8		TIME			MAX 9.0		TIM	ΙĒ	GA	GE LOC	ATION			•
STAG	Ε	MIN		ТІМЕ			MAX		TIM	E	GA	GE DAT	UM msl			
WEATHER CO	NOITION	WEATHER	d	l			TEMP (min	/max)		IBILITY		ND F. 405-t-				
7727777277		Partly Cloud					75/93		Cle	ear Distribi		5-10kts			—	
ITEM		UNIT	MALD		QUANTITY			FF	FFC	TIVE WORKING)1- VVOIC	N	Ш	\neg	5.415 t
AVERAGE V		FT			150		PLIMPIN		GEA	BLE TO COST (RK)		HR.		MIN. 04
TOTAL ADV	'ANCE	FT			68		-	EFFECTIVE								0-4
TOTAL ADV		FT			7.70		BOOSTE	R (IN LINE)					•			
PREVIOU TOTAL ADV					7570					ECTIVE WORK EABLE COST OF						
TO DAT		FT			7638			NG PIPE LINI	_						\dashv	
SCOV/S LO	ADED	NUMBER	₹					IG ANCHOR						1.4	\dashv	
AVERAGE PER SC		CY						IG PUMP AN		SUCTION HEA				11	\dashv	41 40
FLOATING PIPE	1500'	SHORE PIPE 150	00'	SUBN	MERGED PIPE			FOR SCOV		00071077127	_				\dashv	
TOTAL LENGTH	OF DISCHA	RGE PIPE F	⊤ 3000				TO AND	FROM WHAI	RF C	R ANCHORAGE						
CUBIC YARDS F	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	о и	F PLANT ON JO	В				_	
AMOUNT DRED	GE	1511			1360					G NATURAL ELE	MENTS	S			_	
THIS DATE AMOUNT FEVI	OUSLY	89080			80173			LINE AND SE							1	
REPOR	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						_			ARS (EXPLAIN	IN REM	ARKS)			-	
DREDGED TO D	ATE	90591			81533		WAITING	FOR ATTE	NDA	NT PLANT					\dashv	
AMOUNT DRED PUMPING/CUTT		187			169		PREPAR	ATION AND	MAK	ING UP TOW						
		OPERATING SU	IPPLIES				TRANSF	ERRING PLA	NT	BETWEEN WOF	KS					
соммог	YTIC	CONSUM	E D		CREDITED		LAY TIM	E OFF SHIFT	ΓAN	D SATURDAYS						
ITEM	UNIT	QUANTIT	Y		QUANTITY			'S AND HOLI	DAY	S						
FUEL	BBL						FIRE DR			pr					\dashv	
ruet	DDL			<u> </u>				OUT OF W			C)					45
ELECTRICITY	KW									AIN IN REMARK	<u>ی</u>			40	\dashv	15
LUBRICANTS	GAL							NON-EFFECT						12		36
MOB DATE		DREDGE START		DEM	OB DATE			NON-EFFEC		E NON-EFFECTIV	E TIME			00		40
				L				EABLE TO C						20	$\perp \perp$	40

	QUALITY C	ONTROL RI	EPORT-	BUCKET/PIPELINE	PAGE	NO.	
ONTRACT NO. N912 78-18-D-0-103	CONTRACT TITLE Maintenance Dredge I	 3W & T		ontractor Mike Hooks/Coastal Dredging	REPO	RT NO.	
DREDGE					DATE 07/21.		
	ATTENDANT PLANT			LOST TIME (NO)	CHAR	GEABLE TO COST	OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
		T		MAJOR REPAIRS		3	15
				CESSATION			
1.400				COLLISIONS			
				MISCELLANEOUS			5
				TOTAL LOST TIME			
•				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		3	20
	vere observed wearin						
·							

CONTF: **TOR 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

7/22/2019

DATE

7/22/2019

			QUA	ALITY	CONTROL RI	EPO	RT-BUCKI	ET/PIPELIN	ΙE			PAGE 1	NO.			
CONTRACT NO.		CONTRACT					CONTRA						RTN	0.		
W912 78-18-E	D-0-103	Maintenand		BW	& T			looks/Coa	stal	Dredging		55		-		
CHARAL TOF			ENANCE		NEW WORK		ENV	IRONMENTA	\L			DATE 07/2:				
		NAME AND			DOO	1011	Charle			SHIFTS PER D	ΑY			YS PE	R WEEK	
DREDG	SE	Coastal Ro	se Size		DSC ·		Snark			2		NO. OF CR		/EMBF	RS	
		PIPELINE	DIPPER		DREDGE	SU	CTION E JET	CUTTER O	R	DREDGE		ORE			тот	TAL .
		18"	BUCKET		РИМР 1200	1	L JEI	300 H.P.		13	4			MEMBERS THER UMMULATIVE EPOSIT FOR 2692 HELL NG 13 ON msl	17	
					LOCATI	ION/G	CHANNEL C	F WORK		l		1.111			I	
		REACH DREE	GED; STA	rion T	O STATION	DIS	POSAL ARE	EA USED		QTY DEPOSIT	ED					
LOCATIO WOR		14+54 to 1	3+39			St	Elmo			2556					FOR DATE	J ()
CHARACTI MATERIA		GRAVEL 40	SAND 60		CLAY	MU	D	SILT		HARDPAN	ST	ONE	SH	ELL	ОТІ	HER
CHANNEL C			AVERAGE	DEPT	H	ВЕ	FORE DRE	DGING 9			Al	FTER DRE	DGIN	G 1	3	
RIVER/T		MIN 8.8		TIME			8.8 XAM		TIN	1E		GAGE LO	2/2019 DAYS PI 7 REW MEMB OTHER CUMMU DEPOSI I 2692 SHELL EDGING CATION TUM msl I 5kts RK	ON		
STAG	E	MIN		TIME			MAX		TIM	1E		GAGE DA	TUM	nsl		
WEATHER CO	NOITION	WEATHER Partly Clou	ıdy				TEMP (min 75/90	/max)	1 '	SIBILITY ear		MND variable	5kts	- <u></u>		
		WORK PERF			1600					DISTRIB	UTIO	N OF WO	RK			
ITEM		UNIT			QUANTITY					CTIVE WORKING					HR.	MIN.
AVERAGE V		FT			150		PUMPIN	G OR DRED			v	. 2.3.9			14	48
TO', AD'' THIS PER		FT			115			EFFECTIVE	TIM	E						
TOTAL ADV		FT			7638		BOOSTE			FECTIVE WORK						
TOTAL ADV	ANCE	FT			7753		HANDLII	(CH/ NG PIPE LIN		EABLE COST O	- WC	NKK)				
SCOWS LO		NUMBE	R				HANDLI	NG ANCHOR	LIN	ES						22
AVERAGE I		CY						NG PUMP AN							3	45
FLOATING PIPE		SHORE PIPE 14	150	SUBI	MERGED PIPE			NG CUTTER		SUCTION HEA	IJ					
TOTAL LENGTH			FT 2950				┪—┈—			OR ANCHORAGI	Ε				<u> </u>	
CUBIC YARDS F		GROS			CREDITED		CHANGI	ING LOCATION	ON C	OF PLANT ON JO	OB					
AMOUNT DRED	· · · · · · · · · · · · · · · · · · ·						LOSS D	UE TO OPPO	OSIN	IG NATURAL EL	EME	NTS				
THIS DATE		2556			2300			LINE AND S								
AMOUNT PREVI		9059	1	<u> </u>	81533			G FOR BOOS		R ————————————————————————————————————	I IN F	REMARKS	· · · · · · · · · · · · · · · · · · ·			
TOTAL AMOUNT DREDGED TO D		9314	7	ļ	83833			G FOR ATTE			P	(LIMITATIO)				
AMOUNT DRED		173			155					KING UP TOW						
		OPERATING S	UPPLIES				TRANSI	ERRING PL	ANT	BETWEEN WO	RKS					
CONMC.	SITY	CONSU	ЛЕD		CREDITED		LAY TIM	E OFF SHIF	T AN	ND SATURDAYS						
ITEM	UNIT	QUANT	ITY		QUANTITY			YS AND HOL	.IDA	YS 	<u>-</u>					
	DDI						FIRE DI			DE TRACEIO						30
FUEL.	BBL.							JANFOLIS (LAIN IN REMARI	KS)				1	15
ELECTRICITY	KW						-	NON-EFFEC			/				5	52
LUBRICANTS	GAL												T		J	J 32
MOB DATE	<u> </u>	DREDGE STAR	ř	DEN	IOB DATE		TOTAL		AND	NON-EFFECTI	VE TI	ME	L		40	
							(CHARC	JEABLE TO	COS	T OF WORK)					20	

	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE		PAGE NO. 2	
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR		REPORT NO.	
W912 78-18-D-0-103	Maintenance Dredge l	BW & T	• 1	Mike Hooks/Coastal Dredgin	ıg	55	
DREDGE						DATE 07/22/2019	
	ATTENDANT PLANT			LOST TIME (NOT	CHARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		3	00
				CESSATION			
****				COLLISIONS			
				MISCELLANEOUS			20
				TOTAL LOST TIME			
				PERCENTAGE OF TOTAL TIME			
				TOTAL TIME IN PERIOD		3	20

QC N RATIVE(S)

GENERAL COMMENTS

Lost time for major repair to fuse pipeline = 3hr, fix battery = 10min, service dredge = 10min. 1h15min of non-effective misc time to make adjustment at disposal area.

SAFETY

All crew members observed wearing required ppe.

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION 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. SUPERINTENDENT'S INITIALS

7/23/2019

7/23/2019

			QU	ALITY	CONTROL R	EPO	RT-BUCK	ET/PIPELIN	ΙE			PAGE N	10.		
contract no. W912 78-18-[D-0 -1 03	CONTRACT Maintenan		e BW	& T		contra Mike H	сток ooks/Coas	stal	Dredging		REPOR 56	T NO.		
CHARACTER OF		■ MAINT	ENANCE	Г	NEW WORK	(ENVI	RONMENTA	L			DATE 07/23/	2010		
REPORT		NAME AND	TYPE							SHIFTS PER D	AY	01/23/	DAYS P	ER WEEK	
DREDO	SE .	Coastal Ro			DSC		Shark			2		05.005	7		
		PIPELINE	SIZE DIPPER		DREDGE	SU	RSEPOWER CTION	CUTTER O	R	DREDGE	NO. SHORI		W MEMB OTHER		DTAL
		i	BUCKET		PUMP	PIP	E JET	BUCKET		15	4			19)
		18"			1200			300 H.P.		10					
					LOCAT	ION/	CHANNEL O	F WORK		QTY DEPOSIT			CUMBAL	LATIVE AN	D OTV
LOCATIO		REACH DREE	•	TION T	O STATION		POSAL ARE	AUSED		GROSS (CY)	ΞU		DEPOSI	IT FOR DA	
WORI	K 	13+39 to 1			1	-	t Elmo	I		2911	1		16603		
CHARACT MATERIA		GRAVEL 40	SAND 60		CLAY	MU	D	SILT		HARDPAN	STONE	•	SHELL	O	THER
CHANNEL C	• •		AVERAGE	DEPT	Н	BE	FORE DREI	DGING 9			AFTE	R DRED	GING	13	
		MIN 8.8		TIME	:	.1	MAX 8.8		TIN	1E	GA	GE LOCA	ATION		
RIVER/T STAG												OF 5 471	184 (
		MIN WEATHER		TIME			MAX TEMP (min.	(max)	TIM	IE BIBILITY	WI	GE DATI	וצm ייונ		
WEATHER CO	NOITION	Overcast					70/84	iliax)		ear		V 5kts			
*		WORK PERF	ORMED							DISTRIB	JTION C	F WOR	(.,	
ITEM		UNIT			QUANTITY		_			OTIVE WORKING		ιK)		HR.	MIN.
AVERAGE V OF CU		FT			150		PUMPIN	G OR DRED			1101	,		14	59
TOTAL ADV		FT	·		131		PCT OF	EFFECTIVE	TIM	E					100
TOTAL ADV		FT			7753		BOOSTE	R (IN LINE)				_			100000
PREVIOU TOTAL ADV										ECTIVE WORK EABLE COST OI				100	
TO DAT		FT			7884		HANDLIN	IG PIPE LINI	ES					2	17
SC: YS LO	ADED	NUMBE	ER .				F	IG ANCHOR						<u> </u>	22
AVENAGE .		CY						IG PUMP AN						2	12
FLOATING PIPE	1500'	SHORE PIPE 19	950	SUBI	MERGED PIPE			FOR SCOV		SUCTION HEA					
TOTAL LENGTH	OF DISCHA	RGE PIPE	FT 3450					· ·		OR ANCHORAGE	<u> </u>	,			
CUBIC YARDS F	PEMOVED.	GROS			CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO)B				
					OKEDITED		LOSS D	JE TO OPPO	SIN	IG NATURAL EL	EMENTS	3			
AMOUNT DREDO	JE 	2911			2620		SHORE	LINE AND SH	IOR	E WORK					
AMOUNT PREVI REPORTED	OUSLY	9314	7		83833		WAITING	FOR BOOS	TEF	₹ 					
TOTAL AMOUNT		9605	8		86453				**	PAIRS (EXPLAIN	IN REM	ARKS)			
AMOUNT DRED	GED PER	194			175			FOR ATTE							
PUMPING/CUTT	ING FIR	OPERATING S	UPPHES							(ING UP TOW BETWEEN WOI	RKS				
2011105	NITY .				CDEDITED					ID SATURDAYS				-	
COMMOD	711Y	CONSUM		Т	CREDITED		SUNDAY	'S AND HOLI	DAY	/S	·				
ITEM	UNIT	QUANTI	ITY		QUANTITY		FIRE DR	ILL					• • • • • • • • • • • • • • • • • • • •		
FUEL	BBL						MOVING	OUT OF W	AY C	OF TRAFFIC				1	40
ELECTI NTY	KW						MISCEL	LANEOUS (E	XPL	AN IN REMARK	(S)				
LUBRICANTS 1	GAL						TOTAL	ION-EFFECT	ΓΙVΕ	TIME			1	6	31
MOB DATE	3/4	DREDGE START	Ī	DEM	OB DATE		1	NON-EFFE							
										NON-EFFECTIV T OF WORK)	'L IIME			21	30

the contract

	QUALITY CO	ONTROL I	REPORT-	BUCKET/PIPELINE	PAG 2	E NO.	
CONTRAL NO	CONTRACT TITLE			ONTRACTOR	1	ORT NO.	·
VV912 78-18-D-0-103	Maintenance Dredge f	BVV & 1		Mike Hooks/Coastal Dredging	56		
DREDGE					DAT 07/2	E 3/2019	
	ATTENDANT PLANT			Lost time (NO	Γ CHAF	RGEABLE TO COS	FOF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
				MAJOR REPAIRS		2	30
				CESSATION			
				COLLISIONS			
				MISCELLANEOUS			
				TOTAL LOST TIME			<u>.</u>
				PERCENTAGE OF TOTAL TIME			
:				TOTAL TIME IN PERIOD		2	30

QC NARRATIVE(S)

GENERAL COMMENTS

Lost time for major repair to replace battery and repair leak in rock box.

SAFETY

All cr. "members observed wearing required ppe.

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

7/24/2019

SUPERINTENDENT'S INITIALS

DATE

7/24/2019

			QUA	ALITY	CONTROL R	EPC	RT-BUCK	ET/PIPELIN	ΙE			PAGE 1	NU.			
CONTRACT NO. W912 78-18-		CONTRACT Maintenand		e BW	& T		CONTRA Mike H	CTOR looks/Coas	stal	Dredging		REPOR	RT NO.			
CHARACTER OF	F	■ MAINTE	NANCE] NEW WOR	K	ENV	TRONMENTA	L			DATE 07/24	/2019			
		NAME AND 1			DSC	18"	Shark			SHIFTS PER D	AY	10.1.	REPORT NO. 57 DATE 07/24/2019 DAYS P 7 OF CREW MEME CUMMUL DEPOSI 20870 SHELL R DREDGING GE LOCATION GE DATUM msl ND nt and variable OF WORK K)	PER WEI	EK	
DRED	GE		IZE				RSEPOWER	t			NO	. OF CRI		BERS		
		PIPELINE	DIPPER (BUCKET		DREDGE PUMP		CTION PE JET	CUTTER O	R	DREDGE	SHOR	E	OTHE	₹	TOTA	AL.
		18"			1200			300 H.P.		15	4				19	
					LOCAT	TION/	CHANNEL (OF WORK								
LOCATIO WOR		REACH DRED	·	ION TO	O STATION		SPOSAL ARI t Elmo	EAUSED		QTY DEPOSIT GROSS (CY) 4267	ED	-	DEPO	IULATIVE SIT FOR O		
CP RACT		GRAVEL 10	SAND 90		CLAY	Mι	JD	SILT		HARDPAN	STON	E	+		отн	ER
Mr 'RIA CHANIVEL J	AL (%) ONDITION		AVERAGE	DEPTH	<u> </u>	BE	FORE DRE	DGING 9,3			AFT	ER DREI	 DG!NG	13	L	
DD PDO	~1~~	MIN 8.8		TIME		1	MAX 8.8		TIM	IE	G/	AGE LOC	ATION			
RIMER/1 STAG		MIN		TIME			MAX		TIN	IE	G/	AGE DAT	UM msl		•	
WEATHER CO	ONDITION	WEATHER Clear	.				TEMP (min	/max)		IBILITY ear		IND	variah	ما		
		WORK PERFO	RMED				12/00		Oic							
ITEM	1	UNIT	JANELD		QUANTITY		-		FEC	CTIVE WORKING		01 1101		T		
AVERAGE V	MDTH	FT			150		DUMBIN		GEA	BLE TO COST		RK)		HF		MIN. 59
TOTAL ADV	/ANCE	FT			192		_	EFFECTIVE						18	9	59
TOTAL ADV	/ANCE	FT			7884		BOOSTE	ER (IN LINE)	FFF	ECTIVE WORK	INIO TIE	4.5				4 (1217)
PREVIOU TOTAL ADV	/ANCE	FT			8076		LIANDIN	(CHA	RGI	EABLE COST O						
TO DAT					0070			NG PIPE LINE		 ES						42
SCOWS LC AVERAGE		NUMBE	<u> </u>					NG PUMP AN						2	!	39
PER SC		CY					CLEARI	NG CUTTER	AND	SUCTION HEA	D ;					
FLOATING PIPE	1500'	SHORE PIPE 19	50	SUBM	ERGED PIPE		WAITING	FOR SCOV	/S							
TOTAL L' IGTH	OF DISCHA	RGE PIPE F	₹ 3450							DR ANCHORAG						
CUBIC YARDS I	REMOVED	GROSS			CREDITED					OF PLANT ON JO G NATURAL EL		s				
AMOUNT DRED	GE	4267			3840			LINE AND SH								
AMOUNT PREVI	IOUSLY	96058	3		86453		WAITING	FOR BOOS	TER	₹		,				
TOTAL AMOUNT		10032	5		90293		MINOR	OPERATING	REF	PAIRS (EXPLAIN	IN REM	(ARKS)				
AMOUNT DRED	GED PER	213			192		<u> </u>	FOR ATTEN		NT PLANT						
FOWFING COTT	ino inc	OPERATING SU	JPPLIES							BETWEEN WO	RKS					
TOMMOD	DITY	CONSUM	ED .		CREDITED		LAY TIM	E OFF SHIFT	- AN	D SATURDAYS						
ITEM	UNIT	QUANTII			QUANTITY		SUNDA	/S AND HOLI	DAY	'S		•···				
		40					FIRE DF									
FUEL.	BBL				<u>.</u>			OUT OF WA		OF TRAFFIC 	(S)					15 25
ELECTRICITY	KW							NON-EFFECT						4	.	01
LUBRICANTS MOB DATE	GAL	DREDGE START		DEM	OB DATE		PCT. OF	NON-EFFE	CTIV	/E						
MODDAIE		DILLOGE START		אוחר	J DAIL			EFFECTIVE A		NON-EFFECTI Γ OF WORK)	/E TIME		,	24	4	00

1.45

	QUALITY Co	ONTROL REPORT	BUCKET/PIPELINE		PAGE NO. 2	
NTRACT NO. 912 78-18-D-0-103	CONTRACT TITLE Maintenance Dredge I		ontractor Mike Hooks/Coastal Dredgi		REPORT NO. 57	
DREDGE				ī	DATE 07/24/2019	
	ATTENDANT PLANT		LOST TIME	(NOT C	HARGEABLE TO CO	ST OF WORK)
TEM	NAME OR NUMBER	H.P. HOURS	1.00.01		HR	MIN
			MAJOR REPAIRS			
			CESSATION			
			COLLISIONS			
			MISCELLANEOUS			
			TOTAL LOST TIME			
			PERCENTAGE OF TOTAL TIME			
			TOTAL TIME IN PERIOD			

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.

| DATE | SUPERINTENDENT'S INITIALS | DATE |

7/25/2019

7/25/2019

			QUA	ALITY	CONTROL R	EPO	RT-BUCKI	ET/PIPELIN	۱E				NO.				
CONTRACT NO.		CONTRACT					CONTRA						RT NO.				
W912 78-18-	D - 0-103	Maintenanc	e Dredge	∍ BW	& T		Mike H	ooks/Coa	stal	Dredging							
CHARACTER OF REPORT	:	■ MAINTE	NANCE		NEW WORK	<	ENV	RONMENTA	AL.			07/25	OF CREW MEMBERS OTHER TOTAL 18 CUMMULATIVE AND CODEPOSIT FOR DA (CY) 23003 E SHELL OTHER R DREDGING 13 GE LOCATION GE DATUM msl ND Int and variable OF WORK HR. 10 ARKS) 7				
		NAME AND T			D00	40"	Charle			SHIFTS PER D	AY		DAYS	PER WE	EK		
DREDG	€E	Coastal Ros	se IZE		DSC		Shark RSEPOWER			2	Ni	O. OF CR		BERS			
		PIPELINE	DIPPER		DREDGE PUMP	SU	CTION PE JET	CUTTER O	R	DREDGE	sно		3		тот	AL.	
		! ! 18"	BOOKET		1200	' "	_ v=1	300 H.P.		14	4				18		
						ION#	CHANNEL C										
 		REACH DRED	GED: STAT	ION T			SPOSAL ARE		П	QTY DEPOSITI	ED						
LOCATIO WORI		10+16 to 9+	•				t Elmo			GROSS (CY) 2133					DA (C	Υ)	
CHARAC'i		GRAVEL 10	SAND 90		CLAY	MU	סו	SILT		HARDPAN	sто	NE	<u> </u>		ОТН	ER	
MATERIA CHANNEL C			AVERAGE	DEPT	1	ВЕ	FORE DRE	DGING 9.3	1		AF	TER DRE	DGING	13	<u> </u>		
RIVER/T	IDE	MIN 7.8		TIME		1	MAX 8.4		ТІМ	E	C	GAGE LOC	CATION				
STAG		MIN		TIME			MAX		тім	E	(SAGE DAT	UM ms				
WEATHER CO	NULTION	WEATHER		<u> </u>			TEMP (min	/max)		IB{LITY		MND	-ا دادرها	lo.			
AAEWIHEK OC	NOBILION	Clear WORK PERFO	DMED				75/90	-n-m	Cle					ie			
ITEM		UNIT			QUANTITY			EF	FFEC	TIVE WORKING				ы	⊋	MIN.	
AVERAGE V		FT			150		DI IMDIN		RGEA	BLE TO COST						40	
TOTAL ADV	ANCE	FT			96			EFFECTIVE									
THIS PER TOTAL ADV							BOOSTE	R (IN LINE)					. 4				
PREVIOU		FT			8076					ECTIVE WORK EABLE COST OF							
TOTAL ADV		FT			8172			NG PIPE LIN						4	ļ ———	30	
SCOWS LO	ADED	NUMBE	₹					NG ANCHOR								36	
AV 3EI	LOAD)W	CY						NG PUMP AN		JMP LINES SUCTION HEA				1	1	54	
FLOATING PIPE	2000	SHORE PIPE 19	50	SUBN	MERGED PIPE			FOR SCOV		200710111121							
TOTAL LENGTH	OF DISCHA	RGE PIPE I	[∓] T 3950				TO AND	FROM WHA	RF C	R ANCHORAGE	=						
CUBIC YARDS F	REMOVED	GROSS	<u> </u>		CREDITED					F PLANT ON JO							
AMOUNT DRED	GE	2133			1920					G NATURAL ELI	EMEN	TS				40	
THIS DATE AMOUNT PREVI	OUSL,Y	10032			90293			LINE AND SI								40	
REPORTED TOTAL AMOUNT		<u> </u>		 						· PAIRS (EXPLAIN	IN RE	MARKS)					
DREDGED TO D	DATE	10245	ช		92213		WAITING	3 FOR ATTE	NDA	NT PLANT							
AMOUNT DRED		200			180		PREPAR	CATION AND	MAK	ING UP TOW							
		OPERATING SU	JPPLIES				TRANSF	ERRING PL	ANT	BETWEEN WO	RKS						
соммог	OITY	CONSUM	ED		CREDITED		LAY TIM	E OFF SHIF	T AN	D SATURDAYS				_	··· · · · · · · · · · · · · · · · · ·		
ITEM	UNIT	QUANTI	ΓY		QUANTITY		<u> </u>	YS AND HOL	IDAY	'S							
							FIRE DF									40	
FUEL	BBL			ļ				OUT OF W			(C)					10	
ELECTR!CITY	KW						ļ	<u> </u>		AIN IN REMARK	(6)			+	7	E0.	
LUBRIC S	GAL						<u> </u>	NON-EFFEC						drawanin	- His essession on la session	50	
MOB DATE	•	DREDGE START		DEM	OB DATE		l	FNON-EFFE		E NON-EFFECTIV	/E TIN	IE			8	30	
				<u></u>						r of Work)					<u> </u>	30	

_		QUALITY CO		PAGE NO. 2	ı				
CONTRACT W912		CONTRACT TITLE Maintenance Dredge E	BW & T		ontractor Mike Hooks/Coastal Dre	dging	REPORT N	10.	***
DREDGE	:						DATE 07/25/2019	9	
		ATTENDANT PLANT			LOST TIME	(NOT	CHARGEAE	3LE TO COS	T OF WORK)
	{TEM	NAME OR NUMBER	H,P.	HOURS				HR	MIN
					MAJOR REPAIRS			5	30
	•			T I	CESSATION				
					COLLISIONS				
					MISCELLANEOUS				
***					TOTAL LOST TIME				
				ļ	PERCENTAGE OF TOTAL TIME				
				1	TOTAL TIME IN PERIOD	•		5	30

QC NARRATIVE(S) **GENERAL COMMENTS**

Lost time for major repair to fix leak in pump.

SAFETY

All crew members observed wearing required ppe.

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

SUPERINTENDENT'S INITIALS

DATE

7/26/2019

7/26/2019

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								PAGE I	NO.						
CONTRACT NO.		CONTRACT T	TLE			CONTRACTOR Mike Hooks/Coastal Dredging S9										
W912 78-18-E		Maintenance	e Dredge	∍ BW	& T		Mike H	ooks/Coa	stal	Dredging						
CHARACTER OF REPORT	:	■ MAINTE	NANCE] NEW WORL	K	ENV	IRONMENTA	ĄL.				/2019			
		NAME AND T			Dec	10"	Shark				AY	•	1	ER WE	EK	
DREDG	SE.	Coastal Ros	ze ZE		DSC					_	N	O. OF CRE		ERS		
		PIPELINE	DIPPER		DREDGE PUMP	SU	CTION	CUTTER O	R	DREDGE	1		1		TOTA	L.
		¦ 18"			1200					14	4				18	
			<u></u>		LOCAT	ION/	CHANNEL C	F WORK			1		<u>, </u>			
	N OF	REACH DRED	GED; STAT	TON TO	O STATION	DIS	SPOSAL ARE	A USED			ED					
LOCATION VORM		9+20 to 7+6	31			St	t Elmo						1		טאוט.	
CHARACTI MATERIA		GRAVEL 5	SAND 95		CLAY	MU	ID .	SILT		HARDPAN	STO	NE	SHELL		OTHE	≣R
CHANNEL C	 ` . `		AVERAGE	DEPTH		ВЕ	FORE DRE	DGING 9.3			AF	TER DRE	OGING	13		
RIVER/T	ine	MIN 6.7		TIME			MAX 7.2		тім	IE	C	SAGE LOC	ATION			
STAG		MIN		TIME			MAX		TIM	 IE		BAGE DAT	UM msl			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		WEATHER					TEMP (min	/max)	VIS	IBILITY	١	MND				
WEATHER CC	ИОІТІСИК	Clear					72/88		Cle					•		
ITEM		WORK PERFO	RMED		QUANTITY								K	T		
AVERAGE V							—	(CHAR	RGEA	BLE TO COST						
OF CU	Т	FT			150		+				-			19)	39
TOTAL ADV THIS PER		FT			159		<u> </u>		TIME	Ē.						
TOTAL ADV	SLY	FT			8172		800316	NON								
TOTAL ADV. TO DAT		FT			8331		_	IG PIPE LIN	ES			,				ALLANDER STORES
SCOWS LO	ADED	NUMBER	₹						-					_		
AV SE L	LOAD .)W(CY									D			1		38
FLOATING PIPE	2000	SHORE PIPE 19	50	SUBM	IERGED PIPE											
TOTAL LENGTH	OF DISCHA	RGE PIPE F	⊤ 3950													
CUBIC YARDS F	REMOVED	GROSS			CREDITED							TS				
AMOUNT DREDO	GE	3533			3180											
AMOUNT PREVI	OUSLY	102458	3		92213		WAITING	FOR BOOS	STER	₹						
TOTAL AMOUNT DREDGED TO D		10599	1		95393			***************************************			IN RE	MARKS)				
AMOUNT DREDO	GED PER	180			162									<u> </u>		
, 5(4), 1145/55/1		OPERATING SU	IPPLIES	l	······································						RKS					
COMMOD	DITY	CONSUM			CREDITED		LAY TIM	E OFF SHIF	T AN	D SATURDAYS						
							SUNDA	/S AND HOL	IDAY	'S						
ITEM	UNIT	QUANTIT	ĭ		QUANTITY		FIRE DE	RILL								
FUEL	BBL						MOVING	OUT OF W	AY O	F TRAFFIC						
ELECTR!CITY	KW					-	MISCEL	LANEOUS (E	EXPL	AIN IN REMARI	(S)					
LUBRIL S	GAL.						TOTAL	NON-EFFEC	TIVE	TIME				2		01
MOB DATE		DREDGE START		DEM	DB DATE			NON-EFFE			/C 718	15				
										NON-EFFECTIV FOF WORK)	/E 111V	100		2	1	40

V912 18-18-D-0-103 N		경-18-D-0-103 Maintenance Dredge BW & T Mike Hooks/Coastal Dredge										
DREDCE		3W & T	Mike Hooks/Coastal Dredging	59 DATE 07/26/2019								
A-	TENDANT PLANT											
	TENDANT PLANT	ı	F	101/20/2019								
ITEM			LOST TIME (NOT	T CHARGEABLE TO COST	F OF WORK							
	NAME OR NUMBER	H.P. HOURS		HR	MIN							
			MAJOR REPAIRS	1	40							
			CESSATION									
			COLLISIONS									
			MISCELLANEOUS		40							
			TOTAL LOST TIME									
			PERCENTAGE OF TOTAL TIME									
			TOTAL TIME IN PERIOD	2	20							
All crew members of	served wearing requ	iired ppe.										

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

7/27/2019

SUPERINTENDENT'S INITIALS

ATE

7/27/2019

	QUALITY CONTROL REPORT-BUCKET/PI							ET/PIPELIN	ΙE			PAGE I	NO.			
CONTRACT NO.		CONTRACT	ITLE				CONTRA	CTOR				REPOR	T NO.			
W912 78-18-E	D-0-103	Maintenanc	MAINTENANCE NEW WATER MAINTENANCE NEW WATER NAME AND TYPE Coastal Rose DS SIZE IPELINE DIPPER OR BUCKET PUMP 1200 LOC EACH DREDGED; STATION TO STATION 1+61 to 6+74 RAVEL SAND CLAY 95 AVERAGE DEPTH SIIN TIME VEATHER Clear FORK PERFORMED UNIT QUANTIT FT 150 FT 87 FT 8331 FT 8418 NUMBER CY RE PIPE 1950 SUBMERGED PIR PIPE FT 3950				Mike H	ooks/Coa	stal	Dredging		60	41.11			
CHARACTER OF		■ MAINTE	NANCE] NEW WORK		ENV	IRONMENTA	AL.			DATE 07/27	/2019			
										SHIFTS PER D	AY	1	DAYS	PER WE	EK	
PREDG	E				DSC ·					2	NC	OF CRE		BEBS		
		PIPELINE	DIPPER (DR .		SUC	RSEPOWER CTION	CUTTER O	R	DREDGE	SHOP		7	CUMMULATIVE DEPOSIT FOR 28469 SHELL BING 13 TION M msl ariable Hf	TOTA	<u></u>
			BUCKET			PIP	E JET	вискет 300 Н.Р.		7	2		ZO19 DAYS PER WE 7 W MEMBERS OTHER CUMMULATIVE DEPOSIT FOR 28469 SHELL DGING 13 ATION UM msl variable K HF	9		
		18"								, , , , , , , , , , , , , , , , , , ,						
							CHANNEL C			QTY DEPOSIT	<u> </u>		Геним	111 ATN/C	ANID	OTV
LOCATIO				ION T	O STATION		POSAL ARE	AUSED		GROSS (CY)			DEPOS	SIT FOR		
WOR	· · · · · · · · · · · · · · · · · · ·						Elmo			1933	T		<u> </u>		I	
CHARACTI MATERIA		GRAVEL 5			CLAY	MU	D	SILT		HARDPAN	STON	NE	SHELL	•	ОТН	≅R
CHANNEL C			AVERAGE	DEPTI	H	BE	FORE DRE	DGING 9.3			AFT	ER DREC	GING	13		
RIVER/T	ine .	MIN 6.7		TIME			MAX 5.2		TIN	IE.	G	AGE LOC	ATION			
STAG		MIN		TIME			MAX		TIN	IE	G	AGE DAT	JM msl			
		WEATHER			0.00,000		TEMP (min.	/max)	VIS	IBILITY	N	IND				
WEATHER CC	NDITION	Clear					72/88		Cle	ear				le		
			RMED									OF WOR	K		-	
ITEM AVERAGE V	JIDTU						_			TIVE WORKING BLE TO COST				HF	₹.	MIN.
OF CU		FT			150		PUMPIN	G OR DRED	GIN	3				7		45
TOT ADV		FT			87		-	EFFECTIVE	TIM	E				_		
TOTAL ADV		FT			8331		BOOSTE	R (IN LINE)	-EFF	ECTIVE WORK	ING TII	ME		2019 DAYS PER WEI 7 N MEMBERS OTHER CUMMULATIVE DEPOSIT FOR 28469 SHELL GING 13 TION M msl variable		
TOTAL ADV	ANCE	FT			8418		HANDUN	(CHA		EABLE COST O	F WOR	K)				
TO DAT								IG ANCHOR		ES				-		15
SCOWS LO		NUMBER	·					IG PUMP AN								15
AVERAGE L PER SC		CY								SUCTION HEA	D					
FLOATING PIPE	2000	SHORE PIPE 19	50	SUBN	MERGED PIPE		WAITING	FOR SCOV	VS							
TOTAL LENGTH	OF DISCHA	RGE PIPE F	₹ 3950				TO AND	FROM WHA	RF C	R ANCHORAGE						
CUBIC YARDS F	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В					
AMOUNT DRED	 3E	4022	:		1740		LOSS D	JE TO OPPO	OSIN	G NATURAL EL	EMENT	rs ———		<u>'</u>		
THIS DATE	OURLY	1933			1740			LINE AND SI								
AMOUNT PREVI		105991	1		95393			FOR BOOS			IN DE	AAADIZO)		-		
TOTAL AMOUNT DREDGED TO D		107924	4		97133		-	FOR ATTE		PAIRS (EXPLAIN	IN RE	WARKS)				
AMOUNT DREDO		249			225					(ING UP TOW						
		OPERATING SL	JPPLIES							BETWEEN WOI	RKS					
C 10E	DITY	CONSUMI			CREDITED		LAY TIM	E OFF SHIF	T AN	D SATURDAYS						
							SUNDAY	'S AND HOL	IDA	′S						
ITEM	UNIT	QUANTIT	ry		QUANTITY		FIRE DR	RILL								
FUEL	BBL						MOVING	OUT OF W	AY C	F TRAFFIC						
ELECTRICITY	KW						MISCEL	LANEOUS (E	XPL	AIN IN REMAR	(S)					
	CN						TOTAL	ON-EFFEC	TIVE	TIME						30
LUBRICANTS MOB DATE	GAL	DREDGE START	•	DEM-	OB DATE		L	NON-EFFE								
										NON-EFFECTI\ TOF WORK)	/E TIMI	E		3	3	15

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR	1	ORT NO.				
W912 78-18-D-0-103	Maintenance Dredge B	3W & T	·	Mike Hooks/Coastal Dredging	60					
DREDGE					DAT 07/2	E 7/2019				
	ATTENDANT PLANT	**		LOST TIME (NO	T CHA	ST OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
				MAJOR REPAIRS						
				CESSATION						
				COLLISIONS		<u> </u>				
				MISCELLANEOUS		15	45			
				TOTAL LOST TIME						
				PERCENTAGE OF TOTAL TIME						
		—		TOTAL TIME IN PERIOD		15	45			

GENERAL COMMENTS

rick Kendrick, washout and shut down dredge operations at 8am. Misc lost time for demobilization.

SAFETY

All crew members observed wearing required ppe.

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

7/2)7/2019

SUPERINTENDENT'S INITIALS

DATE

7/27/2019