			QUA	ALITY	CONTROL RE	POF	RT-BUCKE	ET/PIPELIN	ΙE			PAGE	NO.		_	
CONTRACT NO	1	CONTRACT TITI	CONTRACT TITLE CONTRACTOR REPORT N												Page	1 of 167
W9127818C0022		MsCIP Ship Isla		se II			Weeks	0.01				11.2.01				7
CHARACTER O		MAINTENA		 >	NEW WORK			RONMENTA	\1			DATE				
REPORT		NAME AND TYP			1 NEW WORK			INCINIVILITY	\L	SHIFTS PER DA	۸٧	05/28	3/2019 DAYS P	ED WE	EK .	
		E.W. Ellefsen	_							JANIF 13 FER DI	٠,١	2	DAISF	EK WE	LIX	7
DRED	GE	SIZE					SEPOWER				NC). OF CRE	OF CREW MEMBERS			
			IPPER (BUCKET	OR	DREDGE PUMP		TION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
		0		0	300		0		0	30		10		10		50
		•				ON/C	HANNEL O	F WORK		00		10		10		
		REACH DREDGE	D: STAT	TION T			POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		Horn Island Pass	s from C	C/S 268	3+30 to 264+20		Ship I			GROSS (CY)	588		DEPOSI	IT FOR DA (CY) 33,588		
CHARACT	TED OF	C/S for a t	total adv	/ance	of 410 ft CLAY	MUE		SILT		HARDPAN	STO	IE	SHELL	OTHER		
MATERIA			0 %		0 %	0 %		0 %		0 %	0 %		10 %			
CHANNEL C	CONDITION	AVI	AVERAGE DEPTH BEFORE DREDGING -13.50 AFTER DRED								GING	_	-30.	50		
RIVER/	TIDE	MIN	N 1.30 TIME 01:00 MAX 2.30 TIME 18:00 GAGE LOC								AGE LOC	CATION Cadet Point Biloxi, MS				
STAG		MIN	0	TIME		:00	MAX	0	TIM	ΛΕ 00:	:00 G	AGE DAT	IM N	1LLW		
		WEATHER		IIIVIL			TEMP (min/			BIBILITY		IND	OIVI IV			
WEATHER C	ONDITION	Weather Cause	d No De	lay			76 °F /	•	V10	10 MI		10 SW	MPH			
		WORK PERFORM	IED							DISTRIBU	ITION	OF WORI	(
ITEM		UNIT			QUANTITY		1			CTIVE WORKING ABLE TO COST O		IDK)		HR	l.	MIN.
AVERAGE V		FT				180	PUMPING	OR DRED) VVC	ixx)			10	35
TOTAL AD\		FT				410	PCT OF E	EFFECTIVE	TIME	 E			44%			
THIS PER								R (IN LINE)								
PREVIOL	-	FT				0				ECTIVE WORKI						
TOTAL AD\ TO DA		FT				410	HANDLIN	IG PIPE LIN		LABLE COOT OF	VVOI	11()			0	0
SCOWS LC	DADED	NUMBER				10	HANDLIN	IG ANCHOR	LIN	ES					1	40
AVERAGE							CLEARING PUMP AND PUMP LINES								0	0
PER SC		CY				3,190									0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000		SUBM 6,480	ERGED PIPE		WAITING	FOR SCOV	/S						9	40
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			;	8,480	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS	T		CREDITED		CHANGIN	NG LOCATIO	N C	OF PLANT ON JO	В				0	0
AMOUNT DRED)GE		00 500			4 000		E TO OPPO	SIN	G NATURAL ELE	MEN	S			0	0
THIS DATE		,	33,588		3	1,909	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY		0			0	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT DREDGED TO D		;	33,588		3	1,909	' <u> </u>			PAIRS (EXPLAIN	IN RE	MARKS)			2	5
AMOUNT DRED	GED PER	3,	173.67		3,0	15.02		FOR ATTE							0	0
PUMPING/CUTT	ING HR	OPERATING SUPP	I IEO							KING UP TOW	140				0	0
		OPERATING SUFF	LIES				_			BETWEEN WOR					0	0
COMMOD	DITY	CONSUMED			CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY	SUNDAYS AND HOLIDAYS FIRE DRILL								0	0	
FUEL	BBL		1,831			0	0 MOVING OUT OF WAY OF TRAFFIC								0	0
			0				0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
ELECTRICITY	KW		٠				<u> </u>	ON-EFFECT							13	25
LUBRICANTS	GAL		0			0		NON-EFFE					56%			
MOB DATE	05/20/2019	DREDGE START	8/2019	DEMO	B DATE					NON-EFFECTIVE	TIME				24	0
	0012012018	03/2	012018			(CHARGEABLE TO COST OF WORK)									1	

	DAGI	E NO.									
	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAGI	E NO.	Page 2 of 167			
CONTRACT NO.	CONTRACT TITLE			ONTRACTOR		DED	ORT NO.	1 age 2 0: 10:			
CONTRACT NO.						KL: \	JKI NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				1			
DREDGE E.W. Ellefsen							DATE 05/28/2019				
	ATTENDANT PLANT			LOST TIME (NOT CHARGEABLE TO COST OF V							
ITEM NAME OR NUMBER H.P. HOURS							HR	MIN			
				MAJOR REPAIRS			0	0			
				CESSATION			0	0			
				COLLISIONS			0	0			
				MISCELLANEOUS			0	0			
				TOTAL LOST TIME			0	0			
				PERCENTAGE OF TOTAL TIME 0%							
			TOTAL TIME IN PERIOD				0				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations at Horn Island Pass and advanced from C/S 268+30 to 264+20 for a total advance of 410 ft. A total of 10 scows were loaded on this day. All material is being loaded, towed, and discharged onto Ship Island.

The dredge had a run-time of (10.58 hrs.) and a total downtime of (13.42 hrs.),100% downtime (13.42 hrs.) consisted of: 6.58 hrs. swapping scows, 3.08 hrs. waiting on scows, 2.08 hrs. to change the gasket on the stern connection, 1.67 hrs to change the buoy wire on the breast anchor.

Total loaded scows to-date is 60 / Total scows pumped onto beach to-date is 57

Gross Yardage: 33,588 cys Pay Yardage: 31,909 cys

SURVEY CREW

WMI hydrographic check surveys were conducted at Horn Island Pass on this day.

BEACH CREW

The Ship Island beach advanced 100 feet on the Gulf side from 95+00 to 94+00. AD surveys of stations 97+00 - 96+00 have been conducted at Ship Island.

GENERAL NOTES

*As approved by USACE inspector Josh Ellsworth, this is the first 4267 report for MsCIP phase II project due to issues in the dredge QC report portal in RMS. The dredge QC RMS issues occurred throughout the first week of the project. As approved, all totals are from the start of dredging, which was initiated on 05/21/19.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.											Dago	3 of 167				
CONTRACT NO	· .	CONTRACT TIT	ΓLE				CONTRA	CTOR				REPOR	RT NO.		raye	3 01 107
W9127818C0022	NA	MsCIP Ship Isl	and Phas	se II			Weeks									2
CHARACTER O	F	MAINTEN	IANCE	>	NEW WORK		ENV	IRONMENTA	۸L			DATE 05/29	9/2019			
		NAME AND TY	PE							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen	, <u> </u>			1100	OEDOWED					2	2 OF CREW MEMBERS			7
			DIPPER (OR	DREDGE	SUC	SEPOWER	TION CUTTER OR		DREDGE	SHC		OTHER			AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		0		0	300		0		0	30		10		10		50
							HANNEL O			QTY DEPOSITE	D		Ісимми	I ATI\/E	AND	OTV
LOCATION WOR		REACH DREDG	,			DIS	POSAL ARE			GROSS (CY)			JLATIVE AND QTY IT FOR DA (CY)			
		C/S for a	total adv			MUE		SILT		HARDPAN	811 STO	ME	SHELL	63,	399	
CHARACT MATERIA		I	95 %		0 %	0 %		0 %		0 %	0 %	'INC	SHELL OTHER 0 %			EK
CHANNEL (CONDITION	A	AVERAGE DEPTH BEFORE DREDGING -13.50 AFTER DREDGING								GING		-30.	50		
RIVER/	TIDE	MIN	MIN 1.30 TIME 02:00 MAX 2.30 TIME 19:00 GAGE LOCATION								ATION C	ON Cadet Point Biloxi, MS				
STAC		MIN	0	TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM							UM N	ILLW				
		WEATHER				TEMP (min/max) VISIBILITY WIND										
WEATHER C	ONDITION	Weather Caus	ed No De	lay			79 °F	/ 89 °F		10 MI		17 MPI	1			
175		WORK PERFOR	MED		OLIANITITY.							OF WOR	<			
AVERAGE 1		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL	JT	FT				180	PUMPING	G OR DRED	GINC	G					10	15
TOTAL AD\ THIS PE		FT				410	PCT OF I	EFFECTIVE	TIME	E			43%			
TOTAL AD\ PREVIOU	-	FT				410		R (IN LINE)	FFF	ECTIVE WORKI	NG T	IME				
TOTAL AD\						000		(CHA	RGE	EABLE COST OF						_
TO DA	TE	FT				820	TIVANDEIN	IG PIPE LINI							0	0
SCOWS LC	DADED	NUMBER				8	` 	IG ANCHOR							0	0
AVERAGE PER SC		CY			:	2,560) 	IG PUMP AN		O SUCTION HEAL	`				0	0
FLOATING PIPE	E 1,000	SHORE PIPE 1,00		SUBM 6,480	ERGED PIPE			FOR SCOV		30CTION HEAD					4	25
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			;	8,480	TO AND FROM WHARF OR ANCHORAGE								0	0
CUBIC YARDS	REMOVED	GROSS	П		CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
AMOUNT DRED								JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS			0	0
THIS DATE	,OL		29,811		2	9,811	SHORE L	INE AND SE	HOR	E WORK					0	0
AMOUNT PREV REPORTED	TOUSLY		33,588		3	1,909	WAITING	FOR BOOS	TER	?					0	0
TOTAL AMOUNT			63,399		6	1,720	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RI	EMARKS)			7	0
AMOUNT DRED			2,908.39		2 9	08.39		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	TING HR				2,3	00.00	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
	-	OPERATING SUP	PERATING SUPPLIES TRANSFERRING PLANT BET							BETWEEN WOR	KS				0	0
соммог	DITY	CONSUMED											0	0		
ITEM	UNIT	QUANTITY			QUANTITY	SUNDAYS AND HOLIDAYS								0	0	
			FIRE DRILL												0	0
FUEL	BBL		1,231			0 MOVING OUT OF WAY OF TRAFFIC								1	15	
ELECTRICITY	KW		0			0	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								1	5
LUBRICANTS	GAL		0			0		ON-EFFECT	IVE	TIME					13	45
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFEC			TIN4	F	57%		ı	
	05/20/2019 05/28/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	0						

	PAG	E NO.									
	1 00	•			BUCKET/PIPELINE				Page 4 of 167		
CONTRACT NO.	00	NTRACT TITLE		C	ONTRACTOR		REP	ORT NO.			
W9127818C0022 NA	Ms	CIP Ship Island Phase II		V	/eeks				2		
DREDGE E.W. Ellefsen							DATE 05/29/2019				
	ATT	ENDANT PLANT		LOST TIME (NOT CHARGEABLE TO COST C							
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN		
					MAJOR REPAIRS			0	0		
					CESSATION			0	0		
					COLLISIONS			0	0		
					MISCELLANEOUS			0	0		
					TOTAL LOST TIME			0	0		
					PERCENTAGE OF TOTAL TIME	0)%				
				TOTAL TIME IN PERIOD		24	0				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations at Horn Island Pass and advanced from C/S 264+70 to 261+80 for a total advance of 290 ft. A total of 8 scows were loaded on this day. All material is being loaded, towed, and discharged onto Ship Island.

The dredge had a run time of (10.25 hrs) and a downtime of (13.75 hrs). 100% downtime (13.75 hrs.) consisted of: 7.00 hrs. to take the baffles out of the spider barge arms, 4.42 hrs. swapping scows, 1.25 hrs. waiting for ship traffic to pass in HIP, and 1.08 hrs to perform a dye test and check the calibration on the ladder.

Total loaded scows to-date is 68 / Total scows pumped onto beach to-date is 63

Gross Yardage Removed Horn Island Pass: 29,811 cys Pay Yardage Removed Horn Island Pass: 29,811 cys

Total Gross Yardage Removed E.W. Ellefsen (HIP) 220,226 cys

SURVEY CREW

WMI hydrographic check surveys were conducted at Horn Island Pass on this day.

BEACH CREW

The Ship Island beach advanced 100 feet on the Gulf side from 94+00 to 93+00 . AD surveys of stations 97+00 - 96+00 have been conducted at Ship Island.

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed. There were two dolphin stranding's. The daily datasheet has been submitted via email.

GENERAL NOTES

The daily turbidity report is attached to the quality control report for 05/29/19.

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

			QUALIT	Y CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.			E . 5 40E
CONTRACT NO		CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT NO											Page	5 of 167
W9127818C0022		MsCIP Ship Island	hase II			Weeks									3
CHARACTER O	F	MAINTENANC	<u> </u>	X NEW WORK		☐ ENV	IRONMENTA	λL			DATE	10040			
REPORT		NAME AND TYPE				Ш			SHIFTS PER DA	ΑY	05/30)/2019 DAYS P	ER WE	EK	
DRED	GE.	E.W. Ellefsen									2				7
DKED	GL	SIZE	ER OR	DREDGE		SEPOWER CTION						W MEMB	ERS		
		PIPELINE BUC		PUMP		E JET	BUCKET	11	DREDGE	SHOF	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		10		10		50
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; S	TATION	TO STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE	D		LATIVE			
WOR		C/S 261+8	to C/S 2	259+60	(C/S 93+00 t	o C/S 93+00		28,2	229		DEI OOI	IT FOR DA (CY) 91,628		
CHARACT	TER OF	GRAVEL SAN)	CLAY	MUE		SILT		HARDPAN	STON	IE	SHELL		отні	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERA	AVERAGE DEPTH BEFORE DREDGIN							AF1	ER DRED	GING		0	
RIVER/		MIN 0.50 TIME 17:29 MAX 1.20 TIME 08:5							59 G	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS	
STAG	BE	MIN	0 TIM	E 00	:00	MAX	0	TIM	/IE 00:	00 G	AGE DAT	UM M	1LLW		
WEATHER C	ONDITION	WEATHER			+	TEMP (min/	max)	VIS	SIBILITY	W	IND		-		
WEATHER CO	ONDITION	Weather Caused No	Delay			79 °F /	′ 91 °F		MI		15 SW				
ITEM		WORK PERFORMED UNIT		OLIANITITY					DISTRIBU		OF WORI	K			
AVERAGE			+	QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)								HF	₹.	MIN.	
OF CL		FT			226	PUMPING	G OR DRED	GINC	G					11	5
TOTAL AD\ THIS PEF		FT			220	PCT OF E	EFFECTIVE	TIME	E			46%			
TOTAL AD\	-	FT			820		R (IN LINE)		EOTIVE MODICI	UO TIL	45				
PREVIOU TOTAL AD\			+				(CHA	RGE	EABLE COST OF						
TO DA		FT			1,040	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			8	HANDLIN	IG ANCHOR	LIN	IES					1	25
AVERAGE		CY			3,528	CLEARING PUMP AND PUMP LINES								0	0
PER SC	OW	<u> </u>	CLID	MERGED PIPE			IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	6,84			WAITING	FOR SCOV	٧S						11	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			8,840	TO AND FROM WHARF OR ANCHORAGE								0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
		<u> </u>	+			LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE	28,2	29	2	7,087	SHORE L	INE AND SE	HOR	E WORK					0	0
AMOUNT PREV	IOUSLY	63,3	99	6	1,720	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	Γ	91,6	28		8,807	, MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	0
DREDGED TO D		01,0					FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2,546	98	2,4	43.94	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES	3			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOD	nity	CONSUMED						「 AN	ID SATURDAYS					0	0
001111101	JII 1	CONSOMED	SUNDAYS AND HOLIDAYS QUANTITY									0	0		
ITEM	UNIT	QUANTITY		LL							0	0			
FUEL	BBL	2,1	47		0 MOVING OUT OF WAY OF TRAFFIC								0	0	
ELECTRICITY:	1014		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
ELECTRICITY	KW		4			TOTAL NON-EFFECTIVE TIME							12	55	
LUBRICANTS	GAL		0		0) 	NON-EFFE					54%			
MOB DATE	05/00/0040	DREDGE START		IOB DATE		TOTAL EI	FFECTIVE A	ND I	NON-EFFECTIVE	TIME		15770		24	0
	05/20/2019	05/28/20	19		(CHARGEABLE TO COST OF WORK)								<u> </u>	4	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	R	REPORT NO.					
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks							
DREDGE	E.W. Ellefsen			DATE 05/30/2019							
	(NOT C	HARGEABLE TO COS	T OF WORK)								
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS		0	(
Crew Boat	David P	0	24:00	CESSATION		0	(
Crew Boat	Joseph M	0	24:00	COLLISIONS		0	(
Crew Boat	Olivia	0	24:00	MISCELLANEOUS		0	C				
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Katherine	0	24:00	PERCENTAGE OF TOTAL TIME	0%						
Tug	Virginia	0	24:00	TOTAL TIME IN PERIOD		24	C				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations at Horn Island Pass and advanced from C/S 261+80 to 259+60 for a total advance of 220 ft. A total of 8 scows were loaded on this day. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 28,229 CYS/Gross with 27,087 CYS/Pay.

The dredge had a run-time of 11.08 hours and a total downtime of 12.92 hours. Major run time limiters were 8.33 hours waiting on scows, 3.17 hours swapping scows, and 1.42 hours resetting the starboard swing anchor.

Total loaded scows to-date is 76 / Total scows pumped onto beach to-date is 73.

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

		O	ΙΔΙ ΙΤ	CONTROL RE	-PΩF	RT-BUCKI	T/PIPFI IN	NF.			PAGE	NO.		_	
CONTRACT NO	1		QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACT TO REPORT NO											Page	7 of 167
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks	OTOK				INC. O	VI 140.			4
CHARACTER O		 		VI NEW WORK			IRONMENTA	۸.			DATE				
REPORT		MAINTENANCE	L	X NEW WORK		L ENV	IRONWENTA	AL.	LOUIETO DED D	A \/	05/3	1/2019	ED WE	FI/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DRED	GE	SIZE				SEPOWER			NC		I W MEMB	ERS		•	
		PIPELINE DIPPE BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
		0	0			HANNEL O	E WORK	0	30		14		29		13
		REACH DREDGED; ST	ATION 3			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATION									GROSS (CY)	054		DEPOSI	IT FOR DA (CY) 279,679		
		C/S 261+80 1	5 C/S 2	CLAY	MUE		o C/S 93+00 SILT	1	188, HARDPAN	STON	JE	QUEI I	279	_	=D
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	VE.	SHELL OTHER 0 %			
CHANNEL (CONDITION	AVERAG	AVERAGE DEPTH BEFORE DREDGING 0								ER DRE	OGING		0	
		MIN 0.2	MIN 0.20 TIME 18:09 MAX 1.40 TIME 08:42								AGE LOC	ATION C	Cadet Po	oint Bil	oxi. MS
RIVER/ STAC			0.20 TIME 10.09 WAX 1.40 TIME 00.42 GAGE									_			
		MIN	0 TIME	00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caused No I	\alay			TEMP (min/ 77 °F /	,	VIS	SIBILITY MI	\w	IND 13 SW	MDII			
		WORK PERFORMED	relay			T // F/	91 F	l	DISTRIBU	ITION					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE		FT			226	5 545	`		ABLE TO COST C)F WC	PRK)			_	
OF CL			-				G OR DRED					400/		10	10
THIS PER		FT			560	Ή——	EFFECTIVE	HIVH	E			42%			
TOTAL AD\ PREVIOU	-	FT			1,040		R (IN LINE) NON-	-EFF	FECTIVE WORKII	NG TII	ИΕ				
TOTAL AD\		FT			1 600				EABLE COST OF	WOR	K)				
TO DA	TE				1,000	+	IG PIPE LIN							0	0
SCOWS LO	DADED	NUMBER			8	` 	HANDLING ANCHOR LINES							1	50
AVERAGE PER SC		CY		:	3,901	CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD								0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	SUBN 6,840	MERGED PIPE			FOR SCOV							6	35
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			8,840	TO AND FROM WHARF OR ANCHORAGE								0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				5	25
			1				IE TO OPPO	SIN	IG NATURAL ELE	MENT	rs			0	0
AMOUNT DRED THIS DATE	GE	188,05		18:	2,224	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	91,62		8	8,807	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		279,679	,	27	1,031	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		18,496.8		17.0	23.67	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	TING HR	•		17,5.	23.07	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED	CREDITED LAY TIME OFF SHIFT AND						ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY	1	QUANTITY	SUNDAYS AND HOLIDAYS									0	0
		40/4/11	NTITY QUANTITY F											0	0
FUEL	BBL	2,08			0 MOVING OUT OF WAY OF TRAFFIC								0	0	
ELECTRICITY	KW	1,36	_		0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0	
LUDDICANTO	CAL		1			TOTAL NON-EFFECTIVE TIME							13	50	
MOB DATE	GAL	DREDGE START		OB DATE			NON-EFFE	CTIV	/E			58%			
	05/20/2019	05/28/201s		DI (I L					NON-EFFECTIVE T OF WORK)	TIME				24	0
		(CHARGEABLE TO COST OF WORK)													

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CC	NTRACT TITLE		(CONTRACTOR	-	REPORT NO.			
W9127818C0022 NA	Ms	CIP Ship Island Phase II		٧	Veeks					
DREDGE	E.W	/. Ellefsen			DATE 05/31/2019					
	ATT	(NOT C	CHARGEABLE TO COS	ST OF WORK)						
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Deck Boat		Ronnie R	0	24:00	MAJOR REPAIRS		0	(
Crew Boat		David P	0	24:00	CESSATION		0	С		
Crew Boat		Joseph M	0	24:00	COLLISIONS		0	C		
Crew Boat		Olivia	0	24:00	MISCELLANEOUS		0	C		
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	,		
Tua		Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations at Horn Island Pass and advanced from C/S 259+60 to C/S 258+00, then set back for a second pass at C/S 286+50 to C/S 282+50 for a total advance of 560 ft. A total of 9 scows were loaded and 8 were unloaded on this day. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 31,214 CYS/Gross with 28,001 CYS/Pay.

The dredge had a run-time of 10.17 hours and a total downtime of 13.83 hours. Major run time limiters were 5.42 hours to move the dredge to C/S 286+50, 3.66 hours waiting on scows, 2.75 hours swapping scows, and 1.83 hours moving anchors.

Total loaded scows to-date is 84 / Total scows pumped onto beach to-date is 81.

BEACH CREW

The Ship Island beach advanced 200 feet on the Gulf side from 92+00 to 90+00.

PLEASE NOTE: Today's volumes are highlighted above. The total volumes for today listed in the spreadsheet is the total to date. The dredge production report in RMS was down for the first five days of dredging operations and could not be reported. This summary is completed with the verbal agreement with Joshua Ellsworth of the USACE.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.												0 - 5 4 0 7			
CONTRACT NO	<u> </u>	CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT NO											Page	9 of 167
W9127818C0022 I		MsCIP Ship Island I	hase II			Weeks									5
CHARACTER O	F	MAINTENANC		X NEW WORK		☐ ENV	IRONMENTA	٩L			DATE	4/0040			
REPORT		NAME AND TYPE	L						SHIFTS PER DA	AY	06/0	1/2019 DAYS P	ER WE	EK	
DRED	ice.	E.W. Ellefsen									2				7
DKED	GL	SIZE	ER OR	DREDGE		SEPOWER	CUTTER O	D				W MEME			
		PIPELINE BUCI		PUMP		E JET	BUCKET		DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO		REACH DREDGED; S	TATION	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
WOR		C/S 282+	50 to 275	5+95	(C/S 90+00 t	o C/S 88+00		42,	075		DEFUS		, 754	Τ)
CHARACT	TER OF	GRAVEL SAN)	CLAY	MUE		SILT		HARDPAN	STO	NE	SHELL		отні	ER .
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	GE DEPT	ГН	BEF	FORE DREI	ORE DREDGING 26.80 AF					DGING	_	43	}
RIVER/		MIN	.80 TIMI	E 04	:37	MAX	AX 1 TIME 11:28					CATION (Cadet Po	oint Bil	oxi, MS
STAC	3E	MIN (.70 TIMI	E 16	:53	MAX	0	TIM	ΛΕ 00:	:00 G	AGE DAT	UM N	ЛLLW		
WEATHER	ONDITION	WEATHER			+	TEMP (min/	max)	VIS	SIBILITY	W	/IND		-		
WEATHER C	ONDITION	Weather Caused No	Delay			78 °F /	92 °F		MI		10 W I				
1751		WORK PERFORMED	1	OLIANITITY (DISTRIBU			K				
AVERAGE 1		UNIT	_	QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		FT			PUMPING	G OR DRED	GINO	G					13	30	
TOTAL AD\ THIS PER		FT			PCT OF E	EFFECTIVE	TIME	E			56%				
TOTAL AD\	VANCE	FT		1,600			R (IN LINE)								
PREVIOL		- 1 1		1,600					ECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT		2,255			IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER			11	HANDLING ANCHOR LINES								1	30
AVERAGE	LOAD	CY			3,825	CLEARING PUMP AND PUMP LINES								0	0
PER SC	OW	O1			0,020		G CUTTER	AND	SUCTION HEAD)				1	35
FLOATING PIPE	1,000	SHORE PIPE 1,000	6,840	MERGED PIPE)		WAITING	FOR SCOV	٧S						6	35
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		:	8,840	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	PEMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
		GR033	_	CKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MEN	rs			0	0
AMOUNT DRED THIS DATE)GE	42,0	75	4	1,964	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	279,6	79	27	1,031	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	Γ	321,7	54	311	2,995	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			0	50
DREDGED TO D		521,7	54		2,330		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,116	67	3,10	08.44	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES	3			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	「AN	ID SATURDAYS					0	0
	J	CONCOMED		OKEDITED		SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL								0	0
FUEL	BBL	2,0	83		C	0 MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY	KW	1,3	62			MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LLLOIRIGHT	r\vv	1,0	-			Ή——	ON-EFFECT			-				10	30
LUBRICANTS	GAL		0		C	0 PCT. OF NON-EFFECTIVE 44%									
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE	_	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME							24	0	
	0012012018	03/26/20	19			(CHARGEABLE TO COST OF WORK)								:1	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	REPORT NO.						
W9127818C0022 NA	MsCIP Ship Island Phase II			5							
DREDGE	С	DATE 06/01/2019									
	ATTENDANT PLANT	LOST TIME	(NOT CI	HARGEABLE TO COS	T OF WORK)						
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	0				
Deck Boat	Ronnie R	0	24:00	CESSATION		0	0				
Crew Boat	David P	0	24:00	COLLISIONS		0	0				
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0				
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	0				
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%						
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 282+50 to 275+95 for 665 LF. A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 42,075 CYS/Gross with 41,964 CYS/Pay.

The dredge had a run-time of 13.50 hours and a total downtime of 10.50 hours. Major run time limiters were 4.00 hours waiting on scows, 2.58 hours swapping scows, 1.50 hours moving anchors, 1.58 hours to clean the cutter head, and 0.83 hours for minor maintenance.

Total loaded scows to-date is 95 / Total scows pumped onto beach to-date is 95.

BEACH CREW

The Ship Island beach advanced 200 feet on the Gulf side from C/S 90+00 to C/S 88+00.

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.											4	4 -5 407		
CONTRACT NO	<u> </u>	CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT NO											age 1	1 of 167
W9127818C0022 I		MsCIP Ship Island P	nase II			Weeks									6
CHARACTER O	F			NEW WORK		☐ ENV	IRONMENTA	۸L			DATE	0/0040			
REPORT		NAME AND TYPE							SHIFTS PER DA	AY	06/0	2/2019 DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
DILLD	OL.	SIZE DIPPE	D OD	DREDGE		RSEPOWER CTION	CUTTER O	D				W MEME	BERS	I	
		PIPELINE BUCK		PUMP		E JET	BUCKET	11	DREDGE	SHOR	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	CHANNEL C	F WORK							ı	
LOCATIO	ON OF	REACH DREDGED; S	ATION	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
WOR		C/S 275+95	to C/S 2	71+75		C/S 88+00 t	o C/S 87+00			646		DEI OO		2, 400	17
CHARACT	TER OF	GRAVEL SAND		CLAY	MU		SILT		HARDPAN	STON	1E	SHELL		ОТН	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	E DEPT	Н	BE	FORE DRE	PRE DREDGING 29 AF				ER DRED	OGING		42	2
RIVER/		MIN 0.	90 TIME	■ 04	:39	MAX	AX 1.10 TIME 12:23 G					ATION (Cadet Po	oint Bi	loxi, MS
STAC	GE	MIN 0.	50 TIME	17	:51	MAX	1.10	TIM	ИE 10:	:17 G	AGE DAT	UM N	ЛLLW		
WEATHER C	ONDITION	WEATHER				TEMP (min.	/max)	VIS	SIBILITY	W	'IND		-		
WEATHER C	ONDITION	Weather Caused No	Delay			78 °F	/ 94 °F		MI		11 SSV				
ITEM	4	WORK PERFORMED UNIT		QUANTITY		+			DISTRIBU		OF WOR	<u>K</u>			
AVERAGE			+-	QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							₹.	MIN.	
OF CL	JT	FT			PUMPIN	G OR DRED	GING	G					10	15	
TOTAL AD\ THIS PER		FT			PCT OF I	EFFECTIVE	TIMI	E			43%				
TOTAL AD\		FT	1	2,255			R (IN LINE)		ECTIVE MODICI	VO TI	45				
PREVIOU TOTAL AD\			+	· -			(CHA	RGI	EABLE COST OF						
TO DA		FT		2,675			IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			10	0 HANDLIN	HANDLING ANCHOR LINES							0	45
AVERAGE		CY	+		4,014	CLEARING PUMP AND PUMP LINES								0	0
PER SC	OW	0.	CLIDA	MERGED PIPE	.,		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	6,840			WAITING	FOR SCOV	/S						10	20
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		;	8,840	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGII	NG LOCATIO	N C	OF PLANT ON JO	В				0	0
			+			LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE	40,64	6	40	0,146	SHORE I	INE AND SH	IOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	321,75	4	31:	2,99	5 WAITING	FOR BOOS	TER	२					0	0
TOTAL AMOUNT	Γ	362,40	0	35	3.14 ⁻	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			2	25
DREDGED TO D		502,40	<u> </u>		0,14		FOR ATTE	NDA	NT PLANT					0	15
AMOUNT DRED PUMPING/CUTT		3,965.4	6	3,9	16.68	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED		CREDITED		LAY TIMI	E OFF SHIFT	AN	ID SATURDAYS					0	0
COMINIO	J11 1	CONSONIED		CKEDITED		SUNDAY	S AND HOLI	DAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL								0	0
FUEL	BBL	2,84	1		(0 MOVING OUT OF WAY OF TRAFFIC								0	0
ELECTRICITY:	104		0			MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
ELECTRICITY	KW		<u> </u>		(°├──	ION-EFFECT			,				13	45
LUBRICANTS	GAL		0		(0	NON-EFFE					57%		٠٠	70
MOB DATE	05/00/0045	DREDGE START		OB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						1 37 70		24	0
	05/20/2019	05/28/201	я 			(CHARGEABLE TO COST OF WORK)								۷4	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	R	EPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V			6				
DREDGE	D	ATE 06/02/2019								
	ATTENDANT PLANT	(NOT CH	HARGEABLE TO COS	T OF WORK)						
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS		0	(
Crew Boat	David P	0	24:00	CESSATION		0	(
Crew Boat	Joseph M	0	24:00	COLLISIONS		0	(
Crew Boat	Olivia	0	24:00	MISCELLANEOUS		0	C			
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C			
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%					
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C			

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 275+95 to C/S 271+75 for 420 LF. A total of 10 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 40,646 CYS/Gross with 40,146 CYS/Pay.

The dredge had a run-time of 10.25 hours and a total downtime of 13.75 hours. Major run time limiters were 8.33 hours waiting on scows, 2.08 hours swapping scows, .75 hours moving anchors, .25 for issues with tug, and 2.13 hours for minor maintenance.

Total loaded scows to-date is 106 / Total scows pumped onto beach to-date is 103.

BEACH CREW

The Ship Island beach advanced 100 feet on the Gulf side from C/S 88+00 to C/S 87+00.

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.												0 -5 407		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.		age 1	3 of 167
W9127818C0022	NA	MsCIP Ship Island Ph	ase II			Weeks									7
CHARACTER O	F	X MAINTENANCE	Г	NEW WORK		☐ ENV	IRONMENTA	λL			DATE 06/01	3/2019			
KLI OKI		NAME AND TYPE							SHIFTS PER DA	ΑY	DAYS PER WEEK				
DRED	GE	E.W. Ellefsen									2				7
		SIZE PIPELINE DIPPE	ROR	DREDGE		RSEPOWER CTION	CUTTER O	R	DREDGE	NO. OF O		W MEMB	ERS	TOTA	Δ1
		BUCKE	T	PUMP	PIP	E JET	BUCKET		BINEBOL	01101	\L	OTTLER		1017	\ L
		0	30	300		0		0	30		14 29				73
				LOCATIO	ON/C	HANNEL O	F WORK								
LOCATIO		REACH DREDGED; ST	ATION 1	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	ED		CUMMU DEPOSI			
WOR	RK	C/S 271+75 t	o C/S 20	65+65	(C/S 88+00 t	c/S 88+00 to C/S 87+00 60,130						422	,530	
CHARACT MATERIA		GRAVEL SAND 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	ΙE	SHELL 5 %		OTH	ER
CHANNEL (AVERAG	E DEPT			FORE DREI			28		ER DRED			42	2
		MIN 0.9	0 TIME		:39	MAX					AGE LOC	ATION C	adat D	oint Ri	ovi MS
RIVER/ STAC		Willy 0.8	O TIIVIL		.58	IVIAX	AX 1.10 TIME 12:23				AGL LOC	ATION C	auerro	ווונ טווונ	OXI, IVIO
			0 TIME	17	:51	MAX	1.10				AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caused No I) olov			TEMP (min/	,	VIS	SIBILITY	W	IND 0 SW N	4DU			
		WORK PERFORMED	Delay			78 °F / 98 °F MI DISTRIBUTION					9 SW MPH N OF WORK				
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				НВ	2.	MIN.
AVERAGE OF CL		FT			DIMBING	(CHAR OR DRED		ABLE TO COST C	OF WO	PRK)			14	50	
TOTAL AD\		FT	+		 	EFFECTIVE					62%		14	30	
THIS PER		FI	-	010			R (IN LINE)					10270			
TOTAL AD\ PREVIOL	-	FT		2,675			NON-		FECTIVE WORKII						
TOTAL AD\ TO DA		FT		3,285			(CHA IG PIPE LINI		EABLE COST OF	WOR	K)			0	0
SCOWS LO		NUMBER					HANDLING ANCHOR LINES							1	10
		NOWIDEIX	_			CLEARING PUMP AND PUMP LINES								0	0
AVERAGE PER SC		CY			(0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	/S						7	5
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-	;	8,840	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	Ι	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED							IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0
THIS DATE	GE .	60,13)	3	5,859	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	362,40		353	3,14	1 WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		422,53)	389	9,000	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	55
AMOUNT DRED		4,053.7		2.4	17.46	1	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUTT		4,055.7		2,4	17.40	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММОІ	OITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	T AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY	Ι	QUANTITY		SUNDAYS AND HOLIDAYS								0	0
		·	+			FIRE DRILL								0	0
FUEL	BBL	1,89	1		(0 MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW				(0 MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0		
LUBRICANTS	GAL				(TOTAL N	ON-EFFECT	IVE	TIME					9	10
MOB DATE		DREDGE START		OB DATE		PCT. OF NON-EFFECTIVE 38%					38%				
	05/20/2019	05/28/201	9			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	1	REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II	Veeks								
DREDGE E.W. Ellefsen										
	ATTENDANT PLANT	(NOT C	CHARGEABLE	TO COS	T OF WORK)					
ITEM	NAME OR NUMBER	H.P.	HOURS			HF	₹	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	C		
Deck Boat	Ronnie R	0	24:00	CESSATION			0	C		
Crew Boat	David P	0	24:00	COLLISIONS			0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	C		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	C		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 271+75 to C/S 265+65 for 610 LF. A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 60,130 CYS/Gross with 35,859 CYS/Pay.

The dredge had a run-time of 14.83 hours and a total downtime of 9.17 hours. Major run time limiters were 1.25 hours waiting on scows, 5.83 hours swapping scows, 1.17 hours moving anchors, 0.25 to service the ladder, and 0.67 hours for minor maintenance.

Total loaded scows to-date is 118 / Total scows pumped onto beach to-date is 118.

BEACH CREW

The Ship Island beach advanced 100 feet on the Gulf side from C/S 88+00 to C/S 87+00. Tilling continued on the island

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										_	4	E . 5 40E		
CONTRACT NO	<u> </u>	CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT NO											age 1	5 of 167
W9127818C0022 I		MsCIP Ship Island P	nase II			Weeks									8
CHARACTER O	F		Г	NEW WORK		☐ ENV	IRONMENTA	٩L			DATE	4/0040			
REPORT		NAME AND TYPE				Ш			SHIFTS PER DA	ΑY	06/04	4/2019 DAYS P	ER WE	EK	
DRED	ice.	E.W. Ellefsen									2				7
DRED	GL	SIZE DIPPE	D OD	DREDGE		SEPOWER CTION	CUTTER O	D				W MEME	ERS		
		PIPELINE BUCK		PUMP		E JET	BUCKET	K	DREDGE	SHOR	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14	29			73
				LOCATION	ON/C	HANNEL O	F WORK					1			
		REACH DREDGED; S	ATION	TO STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMML			
LOCATIO WOR		C/S 265+65	to C/S 2	63+30		C/S 87+00 t	o C/S 83+00		GROSS (CY) 30,3	327		DEPOS		DA (C ., 857	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUE		SILT		HARDPAN	STOR	NE.	SHELL		отні	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	SE DEPT	TH	BEF	ORE DREDGING 22.60 AF					ER DRE	OGING		40.	50
RIVER/	TIDE	MIN 0.	10 TIME	Ξ 19	:21	MAX	1AX 1.50 TIME 10:16					ATION C	Cadet Po	oint Bil	oxi, MS
STAC		MIN	0 TIME	= 00	:00 1	MAX	0	TIM	ИE 00:	00 G	AGE DAT	UM N	/LLW		
		WEATHER	0			TEMP (min/			SIBILITY		/IND				
WEATHER C	ONDITION	Weather Caused No	Delay			75 °F	,		MI		9 WSV	/ MPH			
		WORK PERFORMED						DISTRIBU	ITION	OF WOR	K				
ITEM		UNIT		QUANTITY		4			CTIVE WORKING ABLE TO COST O				HF	₹.	MIN.
AVERAGE ' OF CU		FT			PUMPING	G OR DRED			<i>71</i>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			7	20	
TOTAL AD\		FT			PCT OF I	EFFECTIVE	TIMI	E			31%				
THIS PER			+				R (IN LINE)								
PREVIOL	-	FT		3,285					FECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT		3,520			IG PIPE LIN		LABLE GOOT OF	WOIN				0	0
SCOWS LC	DADED	NUMBER	1		0	HANDLING ANCHOR LINES								0	0
AVERAGE			+			CLEARING PUMP AND PUMP LINES								0	0
PER SC		CY			0	CLEARING CUTTER AND SUCTION HEAD								0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	SUBI 6,840	MERGED PIPE)		WAITING	FOR SCOV	٧S						16	5
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		;	8,840	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGING LOCATION OF PLANT ON JOB								0	0
AMOUNT DRED)GE		_				JE TO OPPO	SIN	IG NATURAL ELE	MENT	rs			0	0
THIS DATE		30,32	1	2	5,808	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	422,53	0	38	9,000	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		452,85	7	41	4,808	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	35
AMOUNT DRED	GED PER	4,135.	0	3,5	19.27	,	FOR ATTE							0	0
PUMPING/CUTT	IING HR	OPERATING SUPPLIES				1——			KING UP TOW BETWEEN WOR	V.C.				0	0
	-	OI EIGHING GOI'I EIEG							ID SATURDAYS					0	0
COMMOI	DITY	CONSUMED		CREDITED										0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS FIRE DRILL								0	0
FUEL	BBL	2,02	0		0	1 ——		Y O	OF TRAFFIC					0	0
			0			-			_AIN IN REMARK	S)				0	0
ELECTRICITY	KW		<u> </u>		0	TOTAL NON-EFFECTIVE TIME								16	40
LUBRICANTS	GAL		0		0	0 PCT. OF NON-EFFECTIVE 69%						69%		-1	
MOB DATE	05/20/2010	DREDGE START 05/28/20 ²		OB DATE	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME							24	0		
	05/20/2019	05/20/20	<u>ی</u>			(CHARGEABLE TO COST OF WORK)								-'	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		-	CONTRACTOR	F	REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II									
DREDGE	ſ	DATE 06/04/2019								
	ATTENDANT PLANT	(NOT C	HARGEABLE TO COS	T OF WORK)						
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS		0	(
Crew Boat	David P	0	24:00	CESSATION		0	(
Crew Boat	Joseph M	0	24:00	COLLISIONS		0	C			
Crew Boat	Olivia	0	24:00	MISCELLANEOUS		0	С			
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	С			
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	•			
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	<u> </u>	24	C			

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from 265+65 to C/S 263+30 for 235 LF. A total of 7 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 30,327 CYS/Gross with 25,808 CYS/Pay.

The dredge had a run-time of 7.33 hours and a total downtime of 16.67 hours. Major run time limiters were 14.58 hours waiting on scows, 1.50 hours swapping scows, and 0.58 hours for minor maintenance.

Total loaded scows to-date is 125 / Total scows pumped onto beach to-date is 121.

BEACH CREW

The Ship Island beach advanced 400 feet on the Gulf side from C/S 87+00 to C/S 83+00. Tilling continued on the island

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

		QI	JALITY	CONTROL RE	POI	PAGE NO. PORT-BUCKET/PIPELINE					NO.			7 -5 407	
CONTRACT NO		CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT NO.											age 1	7 of 167
W9127818C0022 I	NA	MsCIP Ship Island Ph	ase II			Weeks									9
CHARACTER O	F	X MAINTENANCE		NEW WORK		ENV	IRONMENTA	λL			DATE 06/05	5/2019			
KLI OKI		NAME AND TYPE							SHIFTS PER DA	ΑY	00/00	DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
		SIZE PIPELINE DIPPER	ROR	DREDGE		SEPOWER TION CUTTER		R	DREDGE	SHOF	OF CRE	W MEMB	ERS	TOTA	Δ1
		BUCKE	Т	PUMP	PIPI	E JET	BUCKET		BILLBOL	01101		OTTLET		1017	
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO		REACH DREDGED; ST.	ATION T	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	Đ		CUMMU DEPOSI			
WOR	RK	C/S 263+30 t	C/S 26	60+40	(C/S 83+00 t	o C/S 82+00		11,	708			464,565		
CHARACT MATERIA		GRAVEL SAND 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	IE	SHELL 5 %		OTH	ER
CHANNEL O		AVERAG	E DEPT	L		FORE DREI			14.80		ER DRED			33.	70
		MIN	TIME	: 20	-06	MAX	1.70	TIM	ИЕ 10:	44 6	AGE LOC	ATION C	adet P	oint Ri	lovi MS
RIVER/ STAC		Willy	JIIIVIL	. 20	.00	IVIAA	1.70	IIIV	/IC 10.	44 6,	HGL LOO	ATION C	auerro	וונ טווונ	IOXI, IVIO
			TIME	. 00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caused No [olav			TEMP (min/ 77 °F /	,	VIS	SIBILITY	W	IND 10 SSE	MDL			
		WORK PERFORMED	сіау			DISTRIBUTION OF									
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	2.	MIN.
AVERAGE OF CL		FT			279	PLIMPING	(CHAR OR DRED		ABLE TO COST C)F WO	RK)			11	40
TOTAL AD\	/ANCE	FT	1		290	PCT OF EFFECTIVE TIME						49%			10
THIS PER					BOOSTER (IN LINE)										
PREVIOL	-	FT		3,520 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK											
TOTAL AD\ TO DA		FT		3,810 HANDLING PIPE LINES					K)			0	0		
SCOWS LC		NUMBER			13	HANDLIN	IG ANCHOR	LIN	IES					0	55
AVERAGE			-			_	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY		;	3,635		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	SUBN 6,840	IERGED PIPE		WAITING	FOR SCOV	٧S						8	20
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			8,840	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	ICE						IE TO OPPO	SIN	IG NATURAL ELE	MENT	s			0	0
THIS DATE	- OL	11,708	1	2	3,464	SHORE L	INE AND SE	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	452,857		41	4,808	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		464,565		43	8,272	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			1	10
AMOUNT DRED		1,003.54		2.0	11.20	1	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUT1	TING HR			2,0	11.20	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
COMMO	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS							0	0	
			+-			FIRE DRILL								0	0
FUEL	BBL	1,704			(0 MOVING OUT OF WAY OF TRAFFIC							1	55	
ELECTRICITY	KW	(0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL	((ON-EFFECT	IVE	TIME					12	20
MOB DATE	L	DREDGE START		DB DATE			NON-EFFE					51%			
	05/20/2019	05/28/2019							NON-EFFECTIVE T OF WORK)	IIME				24	0

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGI	E NO.	Page 18 of 167
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	30 10 01 101
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks				9
DREDGE	E.W. Ellefsen					DATE 06/	E /05/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	0
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0
Crew Boat	David P	0	24:00	COLLISIONS			0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0)%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 263+30 to C/S 260+40 for 290LF. A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 47,267 CYS/Gross with 41,829 CYS/Pay.

Please note that the amount dredged this day listed in the columns are adjusted to reflect the true total to date as there was a mistake in previous reporting. The total amount dredged to date of 464,656 CYS/Gross with 438,272 CYS/Pay is accurate and confirmed through surveys.

The dredge had a run-time of 11.67 hours and a total downtime of 12.33 hours. Major run time limiters were 4.75 hours waiting on scows, 3.58 hours swapping scows, 1.92 hours for ship traffic, .92 hours for moving anchors and 1.17 hours for minor maintenance.

Total loaded scows to-date is 137 / Total scows pumped onto beach to-date is 134.

BEACH CREW

The Ship Island beach advanced 100 feet on the Gulf side from C/S 83+00 to C/S 82+00. Tilling continued on the island

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

			DUALITY	CONTROL RE	POF	RT-BUCKI	ET/PIPELIN	JE			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE												age 1	9 of 167
W9127818C0022 I		MsCIP Ship Island I	hase II			Weeks					1				10
CHARACTER O		MAINTENANCI		NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	L	NEW WORK			IIIONIVILINIA	\L	SHIFTS PER DA	۸٧	06/0	6/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							JANIF 13 FER DA	-11	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NO	D. OF CRE	W MEME	ERS		
		PIPELINE DIPP BUCI	ER OR ŒT	DREDGE PUMP		CTION E JET			DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
					ON/C	HANNEL O	F WORK	_				<u> </u>			
		REACH DREDGED; S	TATION T	TO STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMML			
LOCATIO WOR		C/S 260+40	to C/S 2	59+40		No Ad	vance		GROSS (CY)	656		DEPOS		DA (C' 5 ,221	Υ)
CHARACT	TER OF	GRAVEL SANI		CLAY	MUE		SILT		HARDPAN	STO	NE	SHELL		ОТН	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 % 0 %			
CHANNEL C	CONDITION	AVERA	GE DEPT	Н	BEF	ORE DREI	OGING		14.80	AF	TER DREI	R DREDGING 33.70			70
RIVER/	TIDE	MIN	0 TIME	20	:06	MAX	1.70	TIM	ME 10	:44 G	AGE LOC	GE LOCATION Cadet Point Biloxi, MS			
STAC	GE .	MIN	0 TIME	= 00	:00	MAX	0	TIM	/IE 00	:00 G	AGE DAT	UM N	/LLW		
		WEATHER			-	TEMP (min/	max)	VIS	SIBILITY	- N	/IND				
WEATHER C	ONDITION	Weather Caused Cr	tical Dela	у		80 °F	84 °F		MI		22 SS\	V MPH			
		WORK PERFORMED		DISTRIBUTION OF WO						OF WOR	K				
ITEM		UNIT	\bot	QUANTITY		4			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
AVERAGE ' OF CL		FT			210	PUMPING OR DREDGING							3	50	
TOTAL AD\ THIS PER		FT			100	PCT OF EFFECTIVE TIME					16%				
TOTAL AD\			+		BOOSTER (IN LINE)						•				
PREVIOL		FT		3,810 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TOTAL AD\ TO DA		FT			3,910 HANDLING PIPE LINES							0	0		
SCOWS LC	DADED	NUMBER			4	HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE	LOAD		+				IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	CY			2,914		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	/S						0	45
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			8,840	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED							IE TO OPPO	SIN	G NATURAL ELE	MEN	TS			11	0
THIS DATE		11,6	56	1	0,135	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	464,5	65	43	8,272	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		476,2	21	44	8,407	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			6	30
AMOUNT DRED			_			1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		3,040.	70	2,6	43.91	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES	i			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	- AN	ID SATURDAYS					0	0
						SUNDAYS AND HOLIDAYS						0	0		
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL						0	0		
FUEL	BBL		0		0	0 MOVING OUT OF WAY OF TRAFFIC							1	55	
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LLLOTTMOTT							ON-EFFECT	IVE	TIME					20	10
LUBRICANTS	GAL		0		0		NON-EFFE	CTIV	'E			84%			
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE						TIME	Ē			24	0
	3012012013	00/20/20				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)									

	QUALITY C	F	PAGE NO. Page 20 of 167							
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	F	REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks						
DREDGE	E.W. Ellefsen			DATE 06/06/2019						
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS		0	(
Crew Boat	David P	0	24:00	CESSATION		0	(
Crew Boat	Joseph M	0	24:00	COLLISIONS		0	C			
Crew Boat	Olivia	0	24:00	MISCELLANEOUS		0	С			
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C			
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	'			
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	<u> </u>	24	C			

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 260+40 to C/S 259+40 for 100 LF. A total of 3 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 11,656 CYS/Gross with 10,135 CYS/Pay.

The dredge had a run-time of 3.83 hours and a total downtime of 20.17 hours. Major run time limiters were 11.00 hours of weather standby, 6.5 hours for weather repairs, 1.92 hours for ship traffic, and 0.75 hours for swapping scows.

Total loaded scows to-date is 141 / Total scows pumped onto beach to-date is 137.

BEACH CREW

The Ship Island beach had no advance on this day. Tilling continued on the island

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

		C	UALITY	CONTROL RE	POF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.			
CONTRACT NO		CONTRACT TITLE											F	age 2	1 of 167
W9127818C0022 I		MsCIP Ship Island P	hase II			Weeks					11.2.				11
CHARACTER O		MAINTENANCE		NEW WORK			IRONMENTA	Δ1			DATE				
REPORT		NAME AND TYPE	L				IIIONIVILINIA	\L	SHIFTS PER DA	^V	06/0	7/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							JOHN TO PER DA	A.I	2	DAIST	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				N	O. OF CR	W MEME	BERS		
		PIPELINE DIPPE BUCK	R OR ET	DREDGE PUMP		CTION E JET			DREDGE	SHO	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
		•			ON/C	HANNEL O	F WORK								
		REACH DREDGED; S	ATION 1			POSAL ARE			QTY DEPOSITE	ED		CUMMU			
LOCATIO WOR		C/S 259+40					vance		GROSS (CY)	728		DEPOS			Y)
CHARACT	TED OF	GRAVEL SAND	10 0/0 2	CLAY	MUE		SILT		HARDPAN	л <u>г</u> о	NE	496,949 SHELL OTHER			ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 % 0 %			
CHANNEL C	CONDITION	AVERA	GE DEPT	TH .	BEF	ORE DRE	OGING		32.50	AF.	TER DREI	OGING		50.7	70
RIVER/	TIDE	MIN -0	01 TIME	09	:53	MAX	2	TIM	ИЕ 11	:54	SAGE LOC	E LOCATION Cadet Point Biloxi, MS			
STAC		MIN	0 TIME	= 00	:00	MAX	0	TIM	4E 00	:00 0	SAGE DAT	TIM M	ЛLLW		
		WEATHER	O THVIL			TEMP (min/			SIBILITY		VIND	OIVI I			
WEATHER C	ONDITION	Weather Caused Cri	ical Dela	у		78 °F	,	V 10	MI		17 SW	MPH			
		WORK PERFORMED				DISTRIBUTION OF WO					OF WOR	K			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
AVERAGE OF CL		FT			234	PUMPING	OR DRED			JF VV	JKK)			6	40
TOTAL AD\		FT			270	PCT OF E	EFFECTIVE	TIMI				28%			
THIS PER			-			BOOSTER (IN LINE)						-			
PREVIOL	-	FT		3,910 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)							-				
TOTAL AD\ TO DA		FT		4	4,180 HANDLING PIPE LINES				XIX)			0	0		
SCOWS LC		NUMBER				HANDLIN	IG ANCHOR	LIN	IES					0	25
AVERAGE			-			Ή——	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY			3,454		IG CUTTER	AND	SUCTION HEAL)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,000	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	VS						4	55
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		8	8,840	TO AND	FROM WHA	RF (OR ANCHORAGE	<u> </u>				0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	ON C	OF PLANT ON JO	В				5	20
						LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			6	40
AMOUNT DRED THIS DATE	GE	20,72	18	17	7,716	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	476,22	:1	448	8,407	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		496,94	.9	466	6,123	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		2.400		2.61	E7 40	1	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUTT		3,109.2	.0	2,00	57.40	PREPAR	ATION AND	MAł	KING UP TOW					0	0
	-	OPERATING SUPPLIES				TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
COMMO	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS							0	0	
		· · · · · · · · · · · · · · · · · · ·				FIRE DRILL							0	0	
FUEL	BBL	1,5	8			0 MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		0		C		ON-EFFECT	ΠVΕ	TIME					17	20
MOB DATE		DREDGE START		OB DATE			NON-EFFE				_	72%			
	05/20/2019	05/28/20	9						NON-EFFECTIVE T OF WORK)	= (IMI	=			24	0

		PAG	E NO. F	Page 22 of 167						
CONTRACT NO.	CONTRA	ACT TITLE		С	ONTRACTOR		REP	ORT NO.		
W9127818C0022 NA	MsCIP S	Ship Island Phase II	Weeks							
DREDGE	E.W. Ellef	fsen						E /07/2019		
	ATTEND	ANT PLANT			LOST TIME	(NOT	CHAF	RGEABLE TO COST	OF WORK)	
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Crew Boat	Olivia	a	0	24:00	MAJOR REPAIRS			0	(
Deck Boat	Ronr	nie R	0	24:00	CESSATION			0	(
Crew Boat	David	d P	0	24:00	COLLISIONS			0	(
Crew Boat	Jose	ph M	0	24:00	MISCELLANEOUS			0	(
Crew Boat	Capt	ain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug	Cano	dace	0	24:00	PERCENTAGE OF TOTAL TIME	C)%	·		
Tug	Katho	erine	0	24:00	TOTAL TIME IN PERIOD			24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 259+40 to C/S 258+00 for 140 LF. It then set back to C/S 266+70 to begin the third pass and advanced to C/S 265+40 for 130 LF. Total of 270 LF. advance. A total of 6 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 20,728 CYS/Gross with 17,716 CYS/Pay.

The dredge had a run-time of 6.67 hours and a total downtime of 17.33 hours. Major run time limiters were 6.83 hours of weather standby, 5.33 hours for preps/moves, .42 hours to move anchors, 1.08 hours for swapping scows., and 3.67 hours waiting on scows

Total loaded scows to-date is 147 / Total scows pumped onto beach to-date is 143.

SURVEY CREW

WMI hydrographic check surveys were conducted at Horn Island Pass on this day.

BEACH CREW

The Ship Island beach had no advance on this day. Tilling continued on the island

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

		C	UALIT	Y CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_		0 - 5 4 0 7
CONTRACT NO		CONTRACT TITLE											-	age 2	3 of 167
W9127818C0022 I		MsCIP Ship Island P	hase II			Weeks									12
CHARACTER O	F	MAINTENANCE		NEW WORK		☐ ENV	IRONMENTA	٩L			DATE	0/0040			
REPORT		NAME AND TYPE							SHIFTS PER DA	AY	06/0	8/2019 DAYS P	ER WE	EK	
DRED	GE.	E.W. Ellefsen									2	2			7
DKLD	GL	SIZE	ROR	DREDGE		SEPOWER	CUTTER O	D				W MEME			
		PIPELINE BUCK		PUMP		E JET	BUCKET	11	DREDGE	SHO	RE	OTHER TOTAL			AL
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; S	TATION T	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
WOR		C/S 265+40	to C/S 2	62+90		C/S 82+00 t	o C/S 80+00		28,	730		DEI 00		,679	17
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL		ОТНІ	ĒR
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	GE DEPT	I H	BEI	FORE DREI	JGING		36.70	AFI	ER DREI	JGING		53.	10
RIVER/		MIN -0	01 TIME	≣ 10	:59	MAX	2	TIM	/IE 12:	37 G	AGE LOC	CATION (Cadet Po	oint Bil	oxi, MS
STAC	SE .	MIN	0 TIME	≡ 00	:00	MAX	0	TIM	ΛΕ 00:	00 G	AGE DAT	UM N	ИLLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	max)	VIS	SIBILITY	V	/IND		-		
WEXTILITY	ONBITION	Weather Caused No	Delay			87 °F /	94 °F		MI	TION		11 NW MPH			
ITEM	1	WORK PERFORMED UNIT	1	QUANTITY					DISTRIBU			n .	I		
AVERAGE '			-	QO/MITTI		_			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		FT			205	PUMPING	G OR DRED	GINC	G					8	10
TOTAL AD\ THIS PER		FT			250							34%	_		
TOTAL AD\ PREVIOU	-	FT			BOOSTER (IN LINE) 4,180 NON-EFFECTIVE WORKING TIM					ME		_			
TOTAL AD\				(CHARGEABLE COST OF WORK)											
TO DA		FT		•	4,430 HANDLING PIPE LINES						0	0			
SCOWS LC	DADED	NUMBER			(HANDLIN	IG ANCHOR	LIN	IES					8	35
AVERAGE PER SC		CY			(IG PUMP AN	ID P	PUMP LINES					0	0
		CLIODE DIDE 4 000	SUBI	MERGED PIPE		CLEARIN	IG CUTTER	AND	SUCTION HEAD)				1	20
FLOATING PIPE	1,000	SHORE PIPE 1,000	6,840)		WAITING	FOR SCOV	VS_						4	45
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			8,840	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	GE	20.75	10	2	1 E E		IE TO OPPO	SIN	G NATURAL ELE	MEN	rs ———			0	0
THIS DATE		28,73	50		4,555	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	496,94	9	46	6,123	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		525,6	'9	49	0,678	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		2.547.0) c	2.0	06.70		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUT1		3,517.9	90	3,0	06.73	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	ΓAΝ	ID SATURDAYS					0	0
						SUNDAYS AND HOLIDAYS							0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL							0	0	
FUEL	BBL	2,4)4		(0 MOVING OUT OF WAY OF TRAFFIC						1	10		
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
							ON-EFFECT	IVE	TIME					15	50
LUBRICANTS	GAL	DDED05 07407	0	00.0475	(NON-EFFE	CTIV	Æ			66%			
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE					NON-EFFECTIVE	TIME				24	0
		30,20/20				CHARGE	ADLE TO C	JOI	r of Work)						

		Р	PAGE NO. Page 24 of 167					
CONTRACT NO.	СО	NTRACT TITLE		(CONTRACTOR	R	EPORT NO.	
W9127818C0022 NA	Ms	CIP Ship Island Phase II		V	Veeks			12
DREDGE	E.W	. Ellefsen				D	ATE 06/08/2019	
	ATT	ENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat		Ronnie R	0	24:00	CESSATION		0	(
Crew Boat		David P	0	24:00	COLLISIONS		0	(
Crew Boat		Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug		Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 265+40 to 262+90 for an advance of 250 LF. A total of 7 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 28,730 CYS/Gross with 24,555 CYS/Pay.

The dredge had a run-time of 8.17 hours and a total downtime of 15.83 hours. Major run time limiters were 8.58 hours to move anchors, 2.33 hours for swapping scows, 2.42 hours waiting on scows, 1.33 hours to clean the cutter head and 1.17 hours for traffic.

Total loaded scows to-date is 154 / Total scows pumped onto beach to-date is 151.

SURVEY CREW

WMI hydrographic check surveys were conducted at Horn Island Pass on this day.

BEACH CREW

The Ship Island beach advanced 200 feet from C/S 82+00 to C/S 80+00 on this day. Tilling continued on the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle strandings. There was one Sandwich Tern nest that hatched with 2 downy chicks observed. The daily datasheet has been submitted via email.

GENERAL NOTES

All turbidity reports were within the specifications today. See Attached

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

		QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.											Pane 2	5 of 167		
CONTRACT NO	١.	CONTRACT TIT	LE				CONTRA	CTOR				REPOR	RT NO.		uge 2	0 01 107
W9127818C0022	NA	MsCIP Ship Isla	and Phas	e II			Weeks									13
CHARACTER O REPORT	F	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	۸L			DATE 06/09	9/2019			
		NAME AND TY	PE							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen	F			HOR	SEPOWER					2 IO. OF CRE	W MEMP	FRS		7
		PIPELINE	DIPPER C BUCKET)R	DREDGE PUMP	SUC	CTION E JET	CUTTER O BUCKET	R	DREDGE	SHORE		OTHER		TOTA	AL.
			DOORET	20				BOOKET	0	20		4.4		20		70
		0		30	300 LOCATIO	ON/C	HANNEL O	E WORK	0	30		14		29		73
		REACH DREDGE	ED: STAT	ION T			POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR			32+90 to 0					30+00		GROSS (CY)	406		DEPOSIT FOR DA (CY) 564,085			Y)
CHARACT	TER OF		SAND			MUE		SILT		HARDPAN		DNE	SHELL		отн	ER .
MATERIA	AL (%)	1 1 1	95 %			0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	A\	/ERAGE [DEPTI	-1	BEI	FORE DREI	DGING		33.90	AF	TER DRED	R DREDGING 50.90			90
RIVER/		MIN	0.10	TIME	12:26 MAX 1.50 TIME 14:38 GAGE						GAGE LOC	ATION C	Cadet Po	oint Bil	oxi, MS	
STAC	3E	MIN	0	TIME	ME 00:00 MAX 0 TIME 00:00 GAGE						GAGE DAT	UM N	/ILLW			
WEATHER C	ONDITION	WEATHER				TEMP (min/max) VISIBILITY WIND						WIND				
		Weather Cause WORK PERFORI		ay	74 °F / 89 °F MI 10 W DISTRIBUTION OF WO							W MPH K				
ITEM	1	UNIT	1		QUANTITY			EF	FEC	CTIVE WORKING				HF	,	MIN.
AVERAGE		FT				(CHARGEABLE TO COST OF WORK)								1111	_	
OF CU						0.46	PUMPING OR DREDGING								9	40
THIS PER		FT				240	Ή——	R (IN LINE)	IIIVII				4070			
TOTAL AD\ PREVIOL	-	FT			4	4,430		NON-		ECTIVE WORKI						
TOTAL AD\ TO DA		FT			4	4,670	HANDLIN	IG PIPE LIN		EABLE COST OF	VVC	KK)			0	0
SCOWS LC		NUMBER					HANDLIN	IG ANCHOR	LIN	ES					0	30
AVERAGE								IG PUMP AN	ID P	UMP LINES					0	20
PER SC		CY				4,259		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,80		SUBM 6,840	ERGED PIPE		WAITING	FOR SCOV	/S						8	15
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			,	9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
AMOUNT DRED	IGE							JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS			0	0
THIS DATE			38,406		32	2,745	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	TOUSLY		525,679		490	0,678	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		Į.	564,085		523	3,423	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN R	EMARKS)			4	15
AMOUNT DRED	GED PER	3	,973.03		3.38	87.41	l 	FOR ATTE							0	0
PUMPING/CUTT	TING HR						PREPAR			KING UP TOW					0	0
	-	OPERATING SUPI	PLIES							BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED			CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY			S AND HOLI	DAY	/S					0	0
FUEL	BBL		2,621			FIRE DRILL 0 MOVING OUT OF WAY OF TRAFFIC							_	0	0	
IUEL	DOL					MICOST ANEQUA (SVE) ANALY DESTABLES								1	0	
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS) TOTAL NON-EFFECTIVE TIME								0	0	
LUBRICANTS	GAL		0			C	——						60%		14	20
MOB DATE	05/00/05 : :	DREDGE START		DEMO	B DATE			NON-EFFEC			E TIN	IE	00%		24	0
	05/20/2019	05/2	28/2019				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
	QUALITY C	ONTROLI	REPORT	-BUCKET/PIPELINE		Page 26 of 167					
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.					
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			13				
DREDGE	E.W. Ellefsen			DATE 06/09/2019							
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Crew Boat	Captain Pete	0	24:00	MAJOR REPAIRS		0	0				
Deck Boat	Ronnie R	0	24:00	CESSATION		0	0				
Crew Boat	David P	0	24:00	COLLISIONS		0	0				
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0				
Crew Boat	Olivia	0	24:00	TOTAL LOST TIME		0	0				
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	ó					
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 262+90 to 260+50 for an advance of 240 LF. A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 38,334 CYS/Gross with 32,764 CYS/Pay.

The dredge had a run-time of 9.67 hours and a total downtime of 14.33 hours. Major run time limiters were 6.67 hours or waiting on scows, 4.25 hours to repair spider barge anchor, 1.58 hours for swapping scows, 1 hour waiting on traffic, .5 hours to move anchors, and 0.33 hours clean the cutter head.

Total loaded scows to-date is 163 / Total scows pumped onto beach to-date is 161.

BEACH CREW

The Ship Island remained at C/S 80+00 on this day. Tilling continued on the island

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

			QUA	LITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	ΙE			PAGE	NO.	_				
CONTRACT NO	1	CONTRACT TITI	CONTRACT TITLE CONTRACTOR REPORT											F	age 2	7 of 167		
W9127818C0022 I		MsCIP Ship Islar		e II			Weeks	0.01				1				14		
CHARACTER O		MAINTENA			NEW WORK			RONMENTA	\1			DATE						
REPORT		NAME AND TYPE						INCINIVILITY	\L	SHIFTS PER DA	۸٧	06/1	0/2019 DAYS P	ED WE	EK			
		E.W. Ellefsen	_							JOHN TO PER DA	-11	2	DAISF	LK WL	LK	7		
DRED	GE	SIZE					SEPOWER				NO	D. OF CRE	W MEMB	ERS				
			IPPER (UCKET	OR	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL		
		0		0	300		0		0	30		14		29		73		
		·				ON/C	HANNEL O	F WORK	_				<u> </u>					
		REACH DREDGE	D; STAT	ION T	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMU					
LOCATIO WOR		C/S 262	2+90 to (C/S 26	0+50		C/S 8	0+00		GROSS (CY)	519		DEPOSIT F			FOR DA (CY) 603,604		
CHARACT	TER OF		AND		CLAY	MUI	D	SILT		HARDPAN	STO	NE	- i			ER		
MATERIA		0 % 95	5 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %			
CHANNEL C	CONDITION	AVE	ERAGE	DEPTI	H	BEI	FORE DREI	OGING		33.90	AF	TER DREI	ER DREDGING 50.90					
RIVER/	TIDE	MIN	0.30	TIME	00	00:53 MAX 1.10 TIME 10:34 GAG						AGE LOC	ATION C	adet Po	oint Bil	oxi, MS		
STAC	GE	MIN	1.10	TIME	ME 12:52 MAX 1.10 TIME 15:03 GAGE						AGE DAT	UM N	1LLW					
		WEATHER				-	TEMP (min/	max)	VIS	SIBILITY	- N	/IND						
WEATHER C	ONDITION	Weather Caused	d No Del	lay			73 °F /	93 °F		MI		10 NW	MPH					
		WORK PERFORM	ED							DISTRIBU	ITION	OF WOR	K					
ITEM		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST O				HF	₹.	MIN.		
AVERAGE ' OF CL		FT				PUMPING OR DREDGING								12	40			
TOTAL AD\ THIS PER		FT				240	PCT OF E	EFFECTIVE	TIME	 E			53%					
TOTAL AD\		FT				4.070		R (IN LINE)					•					
PREVIOL		FT				4,670				ECTIVE WORKII EABLE COST OF								
TOTAL AD\ TO DA		FT				4,910	HANDLIN	IG PIPE LINI	ES			•			0	0		
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	ES					0	30		
AVERAGE	LOAD	01/						G PUMP AN	ID P	UMP LINES					0	0		
PER SC		CY					1 I	G CUTTER	AND	SUCTION HEAD)				1	40		
FLOATING PIPE	1,000	SHORE PIPE 1,800		SUBM 6,840	IERGED PIPE		WAITING	FOR SCOV	/S						4	10		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0		
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N C	F PLANT ON JO	В				2	45		
							LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MEN	TS			0	0		
AMOUNT DRED THIS DATE	GE	3	39,519		3	3,776	SHORE L	INE AND SH	IOR	E WORK					0	0		
AMOUNT PREV REPORTED	TOUSLY	56	64,085		52	3,423	WAITING	FOR BOOS	TER	?					0	0		
TOTAL AMOUNT		60	03,604		55	7,199	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			2	15		
AMOUNT DRED								FOR ATTE	NDA	NT PLANT					0	0		
PUMPING/CUTT		3,1	119.92		2,6	66.53	PREPAR.	ATION AND	MAŁ	KING UP TOW					0	0		
		OPERATING SUPPL	LIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
COMMOI	DITY	CONSUMED	-		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0		
							SUNDAY	S AND HOLI	DAY	/S					0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0		
FUEL	BBL		2,621			(MOVING	OUT OF WA	Y O	F TRAFFIC					0	0		
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0			
								ON-EFFECT	IVE	TIME					11	20		
LUBRICANTS	GAL	DDED.05.07.17	0	DE.:	D D A T T	(NON-EFFE	CTIV	E			47%					
MOB DATE	05/20/2019	DREDGE START 05/28	8/2019	DEMC)B DATE					NON-EFFECTIVE	TIME	<u> </u>			24	0		
	, , , , , , , , , , , , , , , , , , , ,	55/20	.,_0.0	(CHARGEABLE TO COST OF WORK)														

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	R	EPORT NO.					
W9127818C0022 NA	MsCIP Ship Island Phase II	Ship Island Phase II Weeks					14				
DREDGE	E.W. Ellefsen										
	(NOT CI	HARGEABLE TO COS	T OF WORK)								
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	C				
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	C				
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C				
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%						
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	<u> </u>	24	C				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 260+50 to 257+60 for an advance of 290 LF. The dredge then set back to 259+70 and advanced to 258+70 for an advance of 100 LF. total advance on this day was 390 LF.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 39,519 CYS/Gross with 33,777 CYS/Pay.

The dredge had a run-time of 12.67 hours and a total downtime of 11.33 hours. Major run time limiters were 2.00 hours or waiting on scows, 2.25 hours for maintenance, 2.17 hours for swapping scows, 1.75 hour waiting on traffic, 1.5 hours to move anchors, and 1.67 hours clean the cutter head.

Total loaded scows to-date is 174 / Total scows pumped onto beach to-date is 171.

BEACH CREW

The Ship Island remained at C/S 80+00 on this day. Tilling continued on the island

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

			OUAL IT	Y CONTROL RE	·PΩI	RT-BUCKI	FT/PIPFI IN	JF			PAGE	NO.	_			
CONTRACT NO		CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT											age 2	9 of 167	
W9127818C0022		MsCIP Ship Island	Phase II			Weeks	OTOK					VI 140.			15	
CHARACTER O		 		NEW WORK			IRONMENT/	\			DATE				13	
REPORT		X MAINTENANC	E	NEW WORK		L ENV	IRONWEN I	AL.	LOUIETO DED D	437	06/1	1/2019	ED 14/E	-14		
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7	
DRED	GE	SIZE			HOR	SEPOWER				NO		W MEME	W MEMBERS		•	
		PIPELINE DIPI	ER OR KET	DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL.	
			0	200		0		0	20		1.1		20		70	
		0	0	300	ONIC	O HANNEL O	E WORK	0	30		14		29		73	
		DEACH DREDGED.	TATION						QTY DEPOSITE	-D		CUMML	ILATIVE	AND	OTY	
LOCATION		REACH DREDGED;			וסוט	POSAL ARE			GROSS (CY)				T FOR	T FOR DA (CY) 643,190		
		C/S 258+7		1	BALLE		80+00 Su T			586		5 0050			- D	
CHARACT MATERIA		GRAVEL SAN 0 % 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STOI	NE	SHELL 5 %		OTH 0 %	EK	
CHANNEL C		AVER	AGE DEP	TH	BEI	FORE DREI	DGING		47	AF	TER DRED	OGING		52	2	
		MIN	0.30 TIM	F 00	.53	MAX	1.10	TIM	1E 10:	34 G	AGE LOC	ATION (adet Po	nint Bi	oxi MS	
RIVER/		-														
			1.10 TIM							AGE DAT	UM N	/ILLW				
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	M	/IND	DU				
		Weather Caused N WORK PERFORMED				69 °F /	7 90 °F		10 MI DISTRIBU	ITION	15 E M OF WOR					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.	
AVERAGE		FT		(CHARGEABLE TO COST OF WORK)							1111					
OF CL			_	PUMPING OR DREDGING								3	0			
THIS PER		FT			205	′⊢	EFFECTIVE	TIME	E			12%				
TOTAL AD\ PREVIOU	-	FT			4,910		R (IN LINE)	FFF	ECTIVE WORKI	NG TII	ME					
TOTAL AD\			-			.	(CHA	RGE	EABLE COST OF							
TO DA		FT			5,115	HANDLIN	IG PIPE LIN	ES						0	0	
SCOWS LC	DADED	NUMBER			2	HANDLIN	IG ANCHOR	LIN	ES					0	45	
AVERAGE		CY			3,250	CLEARING PUMP AND PUMP LINES								1	35	
PER SC	OW		CLID		0,200		IG CUTTER	AND	SUCTION HEAD)				1	45	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE)		WAITING	FOR SCOV	٧S						0	45	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		,	9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0	
CURIO VARRO	DEMOVED	CDOSS.		OPERITER		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MEN	ΓS			0	0	
AMOUNT DRED THIS DATE	GE	39,	586	39	9,586	SHORE L	INE AND SI	HOR	E WORK					0	0	
AMOUNT PREV	IOUSLY	603,	604	55	7,199	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT						MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			14	50	
DREDGED TO D		643,	190	590	6,785		FOR ATTE	NDA	NT PLANT		<u> </u>			0	0	
AMOUNT DRED PUMPING/CUTT		13,195	.33	13,19	95.33	3			KING UP TOW					0	0	
		OPERATING SUPPLIE	 S			1			BETWEEN WOR	KS				0	0	
			-			-			D SATURDAYS					0	0	
COMMOI	DITY	CONSUMED		CREDITED			S AND HOL							0	0	
ITEM	UNIT	QUANTITY		QUANTITY		-		DAT						_		
FUEL	BBL	3	521		,	FIRE DRI			NE TO A SELEC				_	0	0	
FUEL	DDL	Σ,	,			+	OUT OF WA							1	20	
ELECTRICITY	KW		0		(Ή——			AIN IN REMARK	S)				0	0	
LUBRICANTS	GAL		0		(ON-EFFECT	IVE	TIME					21	0	
MOB DATE		DREDGE START	DEM	OB DATE			NON-EFFE					88%				
	05/20/2019	05/28/2)19	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME								24	0			

	QUALITY CO		PAG	E NO.	Page 30 of 167			
CONTRACT NO.	CONTRACT TITLE		-	CONTRACTOR		REP	ORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				15
DREDGE	E.W. Ellefsen					DATE 06/	E /11/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	0
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0
Crew Boat	David P	0	24:00	COLLISIONS			0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug Candace		0	24:00	PERCENTAGE OF TOTAL TIME)%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging inbound at the Horn Island Pass from C/S 257+60 to 256+65 for an advance of 205 LF. The dredge completed dredging operations at Horn Island Pass on this day and initiated mobilization into OCS West 3. A total of 2 scows were loaded today, with 5 scows being unloaded at the unloader. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 17,079 CYS/Gross with 14,597 CYS/Pay.

The dredge had a run-time of 3.00 hours and a total downtime of 21.00 hours. Major run time limiters were 14.83 hrs for changing out cutter head/repairs to anchor cables, 1.75 hrs for clean cutter head/trash, 1.58 hrs for clean pump, .75 hrs for waiting on anchors,1.33 hrs for ship traffic, and .75 hrs for swapping scows.

Total loaded scows to-date is 176 / Total scows pumped onto beach to-date is 176.

SURVEY CREW

WMI hydrographic check surveys were conducted at Horn Island Pass on this day. AD's have been collected from 97+00 to 84+00 on Ship Island Beach.

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

			011	AI ITV	CONTROL DE	-00	DT BUCKI	ET/DIDEL IN				PAGE I	10.				
				ALIIY	CONTROL RE	=PO			VE					P	age 3	1 of 167	
CONTRACT NO		CONTRACT T		!!			CONTRA	CTOR				REPOR	T NO.				
W9127818C0022 I		MsCIP Ship Is		se II			Weeks					DATE				16	
REPORT	•	X MAINTE	NANCE	L	NEW WORK		L ENV	IRONMENTA	۸L				/2019				
		NAME AND T	YPE							SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	_	
DRED	GE		ZE			HOF	RSEPOWER				NC	2). OF CRE	W MEME	FRS		7	
		PIPELINE	DIPPER		DREDGE PUMP	SUC	CTION E JET	CUTTER O	R	DREDGE	SHOF		OTHER		TOTA	AL.	
			BUCKET		FUIVIF	FIF	E JE I	BUCKET									
		0		0	300		0		0	30		14		29		73	
		_			LOCATI	ON/C	CHANNEL O	F WORK		LOTY DEDOOITE	-		OLINANA!	U ATI\ (E	AND	OTV	
LOCATIO		REACH DREDO	GED; STAT	TION T	O STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	יט		DEPOS				
WOR	RK	OCS West	3 Station	s 14+7	0 to 15+50		Ship Island	I C/S 80+00		8,9	76		652,166				
CHARACT		GRAVEL 0 %	SAND 95 %		CLAY 0 %	MU 0 %		SILT 0 %		HARDPAN 0 %	STON	IE	SHELL 5 %		OTHE 0 %	ĒR	
CHANNEL O			VERAGE	DEPTI			FORE DREI			-55		ER DRED			-65.	50	
RIVER/		MIN	0.30	TIME):45	MAX	1	TIME 10:00 GAGE LOCATION C						Cadet Point Biloxi, MS		
JIAC	, _	MIN	1.10	TIME	12	2:52	MAX	X 1 TIME 15:03 GAGE DATUM M						ILLW			
WEATHER C	ONDITION	WEATHER		-			TEMP (min/	max)	VIS	SIBILITY	W	IND					
		Weather Cau WORK PERFOR		elay			69 °F /	88 °F		10 MI DISTRIBU	ITION	10 NW					
ITEM	ı I	UNIT	KIVIED		QUANTITY		+					OF WORP	`				
AVERAGE			(CHARGEABLE TO COST OF WORK)							HR	R.	MIN.					
OF CL		FI	FT 273 PUMPING OR DREDGING								3	35					
TOTAL AD\ THIS PER		FT				8	PCT OF E	EFFECTIVE	TIME	E			15%				
TOTAL AD\		FT				5,11		R (IN LINE)									
PREVIOL						-,				ECTIVE WORKII EABLE COST OF							
TOTAL AD\ TO DA		FT				5,200	HANDLIN	IG PIPE LINI	ES						0	0	
SCOWS LC	DADED	NUMBER				:	2 HANDLIN	IG ANCHOR	LIN	ES					0	0	
AVERAGE	LOAD					0.50		IG PUMP AN	ID P	UMP LINES					0	0	
PER SC	OW	CY				3,520		IG CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,8	00	SUBM 6,840	ERGED PIPE		WAITING	FOR SCOW	/S						0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE F				9.64	0 TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0	
	1		1					NG LOCATIO	ON O	OF PLANT ON JO	В				2	40	
CUBIC YARDS	REMOVED	GROSS			CREDITED					G NATURAL ELE		·s			0	0	
AMOUNT DRED	GE		8,976			8,97	<u> </u>	INE AND SH							0	0	
AMOUNT PREV	TOUSLY		642 400			6 70		FOR BOOS							0	0	
REPORTED	.0002.		643,190		59	0,78					IN DE	MADI(O)		_	-		
TOTAL AMOUNT DREDGED TO D			652,166		60	5,76	1			PAIRS (EXPLAIN	IN KEI	WARKS)			0	0	
AMOUNT DRED			2,504.93		2,5	04.93	3	FOR ATTE							0	0	
PUMPING/CUTT	TING HR						PREPAR	ATION AND	MAK	KING UP TOW					17	45	
		OPERATING SUI	PPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
СОММО	DITY	CONSUME	D		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0	
ITEM	LINIT	OHANTITY	,		OHANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0	
FUEL	BBL		1,168			(MOVING	OUT OF WA	Y O	F TRAFFIC					0	0	
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)			İ	0	0	
30111								ON-EFFECT	IVE	TIME					20	25	
LUBRICANTS	GAL		0			(~ I	NON-EFFEC	CTIV	E			85%				
MOB DATE	05/20/2019	DREDGE START	5/28/2019	DEMC)B DATE					NON-EFFECTIVE	TIME				24	0	
	3012012013	00	,, <u> </u>				(CHARGE	EARLE TO C	UST	r of Work)							

	QUALITY CO	BUCKET/PIPELINE		PAG	E NO.	Page 32 of 167		
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		REP	ORT NO.	. ugo 02 0. 101
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				16
DREDGE	E.W. Ellefsen					DATI 06	E /12/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	0
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0
Crew Boat	David P	0	24:00	COLLISIONS			0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug Candace		0	24:00	PERCENTAGE OF TOTAL TIME)%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen initiated dredging operations at the offshore borrow area OCS West 3 at 20:25 in Cut 1C. The dredge advanced from C/S 14+70 to15+55 for an advance of 85 ft. 2 scows were loaded today and another started that was finished after midnight. All material is being loaded, towed, and discharged onto Ship Island.

Total project loaded scows count to date is 178 / The total project scows unloaded is 176.

The dredge had a run-time of (3.58 hrs.) and a total downtime of (20.42hrs.) 100% downtime (20.42 hrs) consisted of: 17.75 hrs for replacing anchor and buoy wires in preparation to move offshore, 2.67 hrs to transit the dredge from Horn Island Pass to OCS West 3 Cut 1C.

Dredge crews successfully layed 8 pieces of sub-line within the allowed pipeline corridor for the Hopper Dredge Magdalen. The shore connection for the Magdalen is at station 230+00.

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 and sub line check surveys were conducted on this day.

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

		C	UALITY	CONTROL RE	PO	RT-BUCKI	ET/PIPELIN	1E			PAGE	NO.	_			
CONTRACT NO		CONTRACT TITLE CONTRACTOR REPORT NO.									F	Page 3	3 of 167			
W9127818C0022 I			MsCIP Ship Island Phase II Weeks											17		
CHARACTER O		X MAINTENANCE	Г	NEW WORK			IRONMENTA	\I			DATE					
REPORT		NAME AND TYPE	L				INCINICIATA	\L	SHIFTS PER DA	۸V	06/1	3/2019	DED WE	EK		
DREDGE		E.W. Ellefsen							JOHIE 13 PER DA	A.I	2	DAISI	DAYS PER WEEK			
		SIZE				SEPOWER				N	D. OF CR	EW MEM	W MEMBERS			
		PIPELINE DIPPE BUCK		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER	3	TOT	AL	
		0	0	300		0		0	30		14		29		73	
		-			ON/C	HANNEL O	F WORK	_						<u> </u>		
		REACH DREDGED; S	ATION 1	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	ED			ULATIVE			
LOCATIO WOR		OCS West 3 Stati	ons 15+	50 to 20+00		Ship Island	1 C/S 79+00		GROSS (CY)	816		DEPOS	SIT FOR 685	DA (C 5, 982	Y)	
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL		отн	ER	
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %		
CHANNEL (CONDITION	AVERA	E DEPT	Ή	BEI	FORE DREI	DGING		-55	AF	TER DRE	DGING	_	-65.	40	
RIVER/	TIDE	MIN 0.	20 TIME	00	:30	MAX	1	TIM	ΛE 10:	:20 G	AGE LO	CATION	Cadet P	oint Bi	loxi, MS	
STAC		MIN	1 TIME 12:		:52	MAX	1	TIM	/F 15	:03 G	GAGE DATUM N		MLLW			
		WEATHER	T TIVIL 12.0				EMP (min/max) VISIBIL				WIND					
WEATHER C	ONDITION	Weather Caused No	Delay			64 °F	,		10 MI		8 MPH	l				
		WORK PERFORMED	_						DISTRIBU	JTION	OF WOR	K				
ITEM		UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	₹.	MIN.					
AVERAGE ' OF CL		FT									14	35				
TOTAL AD\ THIS PER		FT	FT 445 PCT OF EFFECTIVE TIME 611						61%							
TOTAL AD\			BOOSTER (IN LINE)													
	PREVIOUSLY FT				5,200)			ECTIVE WORKII EABLE COST OF							
TOTAL ADVANCE FT FT				5,645			IG PIPE LIN							0	0	
SCOWS LOADED NUMBER				9			IG ANCHOR	LIN	IES					0	0	
AVERAGE LOAD							IG PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW	CY	3,25				IG CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE	WAITING FOR SCOWS							9	25			
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		9,640			TO AND FROM WHARF OR ANCHORAGE							0	0	
CUBIC YARDS	REMOVED	GROSS	CREDITED			CHANGING LOCATION OF PLANT ON JOB								0	0	
AMOUNT DRED	GE	22.04	20.40			LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0	
THIS DATE		33,81	28,18			SHORE LINE AND SHORE WORK								0	0	
AMOUNT PREV REPORTED	IOUSLY	652,16	6	605,76									_	0	0	
TOTAL AMOUNT DREDGED TO D		685,98	2	633,9								-	0	0		
AMOUNT DRED	GED PER	2,318.8	1	1.9	32.34	WAITING FOR ATTENDANT PLANT							0	0		
PUMPING/CUTT	TING HR					PREPARATION AND MAKING UP TOW						+	0	0		
OPERATING SUPPLIES					_			BETWEEN WOR	RKS			-	0	0		
COMMODITY CONSUMED			CREDITED		LAY TIME OFF SHIFT AND SATURDAYS						+	0	0			
ITEM	ITEM UNIT QUANTITY QUANT			QUANTITY		SUNDAYS AND HOLIDAYS						-	0	0		
					FIRE DRILL MOVING OUT OF WAY OF TRAFFIC						-	0	0			
FUEL	BBL	1,16	<u> </u>			+							\perp	0	0	
ELECTRICITY	KW		0		(Ή——			AIN IN REMARK	S)			+	0	0	
LUBRICANTS	GAL		0		(ON-EFFECT							9	25	
MOB DATE		DREDGE START	DEMO	OB DATE		PCT. OF NON-EFFECTIVE 39% TOTAL EFFECTIVE AND NON-EFFECTIVE TIME										
	05/20/2019	05/28/201	9						T OF WORK)		_			24	0	

	PAGE NO. Page 34 of 167										
CONTRACT NO.	co	NTRACT TITLE	ACT TITLE CONTRACTOR								
W9127818C0022 NA	Ms	CIP Ship Island Phase II	Weeks								
DREDGE	E.W	. Ellefsen					DATE 06/13/2019				
	ATT	ENDANT PLANT			LOST TIME	(NOT C	CHARGEA	BLE TO COS	T OF WORK)		
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS			0	(
Deck Boat		Ronnie R	0	24:00	CESSATION			0	(
Crew Boat	David P 0 24:00 COLLISIONS				0	(
Crew Boat Jos		Joseph M	0	24:00	MISCELLANEOUS			0	(
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	%				
Tug		Katherine	0	24:00	TOTAL TIME IN PERIOD			24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 Cut 1C. The dredge advanced in Cut 1C from C/S 15+55 to 20+00 for an advance of 445 ft. 10 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Total project loaded scows count to date is 188 / The total project scows unloaded is 185.

Estimated Volumes: 33,816 CYS/Gross with 28,180 CYS/Pay.

The dredge had a run-time of (14.58 hrs.) and a total downtime of (9.42hrs.) 100% downtime (9.42 hrs) consisted of: 9.42 hrs waiting on scows.

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 on this day.

BEACH CREW

The Ship Island beach advance remained at C/S 79+00 on this day. Tilling continued on the island

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				

			QUALI	TY CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	JE			PAGE	NO.	_			
CONTRACT NO	1	CONTRACT TITLE CONTRACTOR REPORT NO.										F	age 3	5 of 167		
W9127818C0022 I			MsCIP Ship Island Phase II Weeks											18		
CHARACTER O		X MAINTENAN		NEW WORK			IRONMENTA	\I			DATE					
REPORT		NAME AND TYPE		NEW WORK			INCINICIATA	\L	SHIFTS PER DA	\V	06/14/2019 DAYS PER WEEK					
DREDGE		E.W. Ellefsen							JAHIF 13 FER DI	11	2	DAISF	7 7 TER WEEK			
		SIZE				SEPOWER				NO	D. OF CR	W MEMB	W MEMBERS			
			PPER OR CKET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL.	
		0		0 300		0		0	30		14		29		73	
		-			ON/C	HANNEL O	F WORK	_								
		REACH DREDGED	; STATION	N TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU				
LOCATIO WOR		OCS West 3 S	tations 20	0+00 to 25+20		Ship Island	1 C/S 79+00		GROSS (CY)	140		DEPOSI		DA (C 5 ,422	Υ)	
CHARACT	TER OF	GRAVEL SA		CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL		отні	ER	
MATERIA		0 % 95	%	0 %	0 %		0 %		0 %	0 %		5 %		0 %		
CHANNEL C	CONDITION	AVEF	RAGE DEF	PTH	BEI	FORE DREI	DGING		-55	AF1	TER DREI	OGING		-65.	50	
RIVER/	TIDE	MIN	0.20 TIM	ME 00	:30	MAX	1	TIM	ΛΕ 10:	20 G	AGE LOC	ATION C	Cadet Po	oint Bil	oxi, MS	
STAC	GE .	MIN	1 TIN	ME 12	:52	MAX	MAX 1 TIN		лЕ 15:	03 G	AGE DAT	AGE DATUM MLLW				
WEATHER	ONDITION	WEATHER	WEATHER			TEMP (min/	EMP (min/max) VIS		SIBILITY	V	/IND					
WEATHER C	ONDITION	Weather Caused				66 °F	/ 87 °F		10 MI		16 MP					
1751		WORK PERFORME	D T	OLIANITITY (DISTRIBU			K				
AVERAGE 1			UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	₹.	MIN.				
OF CL		FT	FT 273 PUMPING OR DREDGING								15	50				
TOTAL AD\ THIS PER		FT 520 PCT OF EFFECTIVE TIME 66%						66%								
TOTAL AD\	-	FT	BOOSTER (IN LINE) FT 5,645													
TOTAL ADVANCE									ECTIVE WORKII EABLE COST OF							
TO DA	FT		(HANDLIN	IG PIPE LIN	ES						0	0			
SCOWS LOADED NUMBER					13	HANDLIN	IG ANCHOR	LIN	IES					0	30	
AVERAGE LOAD		CY			3,350		IG PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW		SI II	SUBMERGED PIPE			IG CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,84		WAITING FOR SCOWS								7	10		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		9,640			TO AND FROM WHARF OR ANCHORAGE							0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED			NG LOCATIO	ON C	OF PLANT ON JO	В				0	30	
						LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0	
AMOUNT DRED THIS DATE	GE	42	2,440	3	7,458	8 SHORE LINE AND SHORE WORK								0	0	
AMOUNT PREV REPORTED	TOUSLY	685	5,982	63	3,941	1 WAITING FOR BOOSTER								0	0	
TOTAL AMOUNT		728	728,422 671,3		1,399	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)								0	0	
AMOUNT DRED						WAITING FOR ATTENDANT PLANT							0	0		
PUMPING/CUT1		2,68	30.42	2,3	65.77	PREPARATION AND MAKING UP TOW							0	0		
OPERATING SUPPLIES			ES		TRANSFERRING PLANT BETWEEN WORKS							0	0			
COMMODITY CONSUMED			=	CREDITED		LAY TIME OFF SHIFT AND SATURDAYS								0	0	
CONSUMED						SUNDAYS AND HOLIDAYS								0	0	
ITEM	UNIT	QUANTITY	QUANTITY QUANTITY			FIRE DRILL								0	0	
FUEL	FUEL BBL 1,168 0				0 MOVING OUT OF WAY OF TRAFFIC								0	0		
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0	
LLLOTRIOTT	1744						ON-EFFECT	IVE	TIME					8	10	
LUBRICANTS	BRICANTS GAL		0		(NON-EFFE	CTIV	Œ			34%				
MOB DATE	05/20/2019	DREDGE START 05/28/		MOB DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME				24	0	
	3012012013	00/20/				(CHARGI	EABLE TO C	USI	r of Work)							

	PAGE NO.									
			Page 36 of 167							
CONTRACT NO.	TRACT NO. CONTRACT TITLE CON			ONTRACTOR		REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks								
DREDGE	E.W. Ellefsen					DATE 06/14/2019				
	ATTENDANT PLANT	LOST TIME	(NOT	OT CHARGEABLE TO COST OF WORK)						
ITEM	NAME OR NUMBER	H.P.	. HOURS		-		HR	MIN		
Crew Boat	Joseph M	0	24:00	MAJOR REPAIRS		0	0			
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0		
Crew Boat	David P	0	24:00	COLLISIONS		0		0		
Crew Boat	Olivia	0	24:00	MISCELLANEOUS				0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME						
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 Cut 1C. The dredge advanced in Cut 1C from C/S 20+00 to 25+20 for an advance of 520 ft. 13 scows were loaded on this day, with 11 scows being unloaded at the unloader. All material is being loaded, towed, and discharged onto Ship Island.

Total project loaded scows count to date is 201 / The total project scows unloaded is 196.

Estimated Volumes: 42,440 CYS/Gross with 37,458 CYS/Pay.

The dredge had a run-time of (15.83 hrs.) and a total downtime of (8.17hrs.) 100% downtime (8.17 hrs) consisted of: 7.17 hrs waiting on scows, (0.58 hrs) moving the spider barge and (0.45 hrs) to relocate anchors

The subline crew continues to lay subline within the allowed pipeline corridor for the Magdalen. The hopper dredge shoreline connection is at station 230+00. The subline crew plans to lay another 4 pieces today, 6/15 weather permitting.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -Total of 36 pieces
- -12 Pieces of sub-line have been laid to date
- -Still have 24 pieces of sub-line to lay for the Magdalen

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 and Ship Island on this day.

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

			QUAL	ITY C	ONTROL RE	PO	RT-BUCKE	ET/PIPELIN	ΙE			PAGE	NO.	_			
CONTRACT NO		CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT N										RT NO	F	age 3	7 of 167	
W9127818C0022 I		MsCIP Ship Island		Ш			Weeks					1				19	
CHARACTER O		X MAINTENAN			NEW WORK			IRONMENT <i>A</i>	\1			DATE					
REPORT		NAME AND TYPE			NEW WORK			IITONIVILINIA	\L	SHIFTS PER DA	۸V	06/1	5/2019 DAYS P	ED WE	EK		
		E.W. Ellefsen								John 13 FER Di	٠,١	2	DAISE	LK WL	LK	7	
DRED	GE	SIZE		\Box			SEPOWER				NO). OF CR	W MEME	BERS			
			PER OF CKET		REDGE UMP		CTION E JET	CUTTER O BUCKET	K	DREDGE	SHO	RE	OTHER		TOTA	AL	
		0		0	300		0		0	30		14		29		73	
						ON/C	HANNEL O	F WORK	_								
		REACH DREDGED;	STATIC	OT NC	STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU				
LOCATIO WOR		OCS West 3 St	ations 2	25+20	to 30+00		Ship Island	I C/S 78+00		GROSS (CY)	158		DEPOS	TT FOR DA (CY) 774,580			
CHARACT	TER OF	GRAVEL SA			LAY	MUI	-	SILT		HARDPAN	STO					ER	
MATERIA		0 % 95	%	0	%	0 %		0 %		0 %	0 %		5 % 0 %				
CHANNEL C	CONDITION	AVEF	RAGE DI	EPTH		BEI	FORE DREI	OGING		-55	AF1	TER DREDGING -65.40					
RIVER/	TIDE	MIN	0.20 T	ГІМЕ	00	:30	MAX	1	TIM	ИE 10:	20 G	AGE LOC	CATION (Cadet Po	oint Bil	oxi, MS	
STAC	BE .	MIN	1 T	ГІМЕ	12	:52	MAX	1	TIM	лЕ 15:	03 G	AGE DA1	UM N	ЛLLW			
WEATUED	ONDITION	WEATHER				\dashv	TEMP (min/	max)	VIS	SIBILITY	V	/IND		-			
WEATHER C	ONDITION	Weather Caused I	No Delay	У			78 °F /	78 °F / 87 °F 10 MI 5 N MPH DISTRIBUTION OF WORK									
		WORK PERFORME	D							DISTRIBU	ITION	OF WOR	K				
AVERAGE 1		UNIT			QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	ł.	MIN.	
OF CL		FT				273	,								16	55	
TOTAL AD\ THIS PER		FT				520	PCT OF E	EFFECTIVE	TIME	E			70%				
TOTAL AD\		FT				6,165		R (IN LINE)									
PREVIOL		ГІ				0, 100	4			FECTIVE WORKII EABLE COST OF							
TOTAL AD\ TO DA		FT				6,685	HANDLIN	IG PIPE LINI	ES						0	0	
SCOWS LC	DADED	NUMBER				12	HANDLIN	IG ANCHOR	LIN	IES					1	5	
AVERAGE	LOAD	OV				2 201		IG PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW	CY				3,395		G CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800		UBMEI ,840	RGED PIPE		WAITING	FOR SCOW	/S						5	5	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			9,640	TO AND I	FROM WHAI	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS	DEMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	N C	OF PLANT ON JO	В				0	30	
		GRUSS			CREDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MEN	rs			0	0	
AMOUNT DRED THIS DATE	GE	46	,158		4	0,739	SHORE L	INE AND SH	IOR	RE WORK					0	0	
AMOUNT PREV	IOUSLY	728	,422		67	1,399	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT	Г	77.4	500		74	2.138	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			0	25	
DREDGED TO D	DATE		,580		<i>I</i> 1.	2,130		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		2,72	8.55		2,4	08.22	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0	
		OPERATING SUPPLI	ES .				TRANSFE	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
COMMO	DITY	CONCLIMED			CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0	
COMMOI	ז ווכ	CONSUMED			CKEDITED		SUNDAYS AND HOLIDAYS							0	0		
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRILL							0	0		
FUEL	BBL	1	,170			(0 MOVING OUT OF WAY OF TRAFFIC							0	0		
EL EC-2/-:-										_AIN IN REMARK	S)				0	0	
ELECTRICITY	KW		0			(Ή——	ON-EFFECT			.,			-	7	5	
LUBRICANTS	GAL		0			(——	NON-EFFEC					30%			3	
MOB DATE	05/00/05 15	DREDGE START		EMOB	DATE					NON-EFFECTIVE	TIME		30 /0		24	0	
	05/20/2019	05/28/2	2019				(CHARGE	EABLE TO C	OST	T OF WORK)					24		

	PAGI	E NO.	·					
	QUALITY	JNIKOL	KEPURI-	BUCKET/PIPELINE			I	Page 38 of 167
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REPO	ORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks				19
DREDGE	E.W. Ellefsen					DATE 06/	E /15/2019	
							RGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS			0	0
Crew Boat	David P	0	24:00	CESSATION			0	0
Crew Boat	Joseph M	0	24:00	COLLISIONS			0	0
Crew Boat	Olivia	0	24:00	MISCELLANEOUS			0	0
Crew Boat	t Captain Pete 0 24:00 TOTAL LOST TIME				0	0		
Tug	Candace 0 24:00 PERCENTAGE OF TOTAL TIME				0)%		
Tug Katherine 0 24:00 TOTAL TIME IN PERIOD					•		24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 25+05 to 30+00 for a total advance on the day of 495 ft. The dredge was able to unload 12 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total project loaded scows count to date is 212 / The total project scows unloaded is 208.

Estimated Volumes: 46,158 CYS/Gross with 40,739 CYS/Pay.

The dredge had a run-time of (16.92 hrs.) and a total downtime of (7.08hrs.) 100% downtime (7.08 hrs) consisted of: 5.08 hrs waiting on scows, (1.08 hrs) moving dredge anchors and (0.50 hrs) to relocate spider barge.

The subline crew has successfully laid 16 pieces of subline within the allowed pipeline corridor for the Magdalen. The shore connection is at station 230+00. The crew plans to lay another 4 pieces today, 6/16 weather permitting.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -Total of 36 pieces
- -16 Pieces of sub-line have been laid to date
- -Still have 20 pieces of sub-line to lay for the Magdalen

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 and Ship Island on this day.

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

			QUALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.			0 of 467		
CONTRACT NO	· .	CONTRACT TITLE CONTRACTOR REPORT										RT NO.		age s	9 of 167		
W9127818C0022	NA	MsCIP Ship Island	hase II			Weeks									20		
CHARACTER O	F			NEW WORK		ENV	IRONMENTA	٩L			DATE	6/2019					
KEFOKI		NAME AND TYPE							SHIFTS PER DA	ΑΥ	00/1	DAYS P	ER WE	EK			
DRED	GE	E.W. Ellefsen									2				7		
		SIZE PIPELINE DIPP	ER OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	SHO		OTHER			1		
		BUC	KET	PUMP	PIPI	E JET	BUCKET		DINEDGE	31101	\L	OTTLER		1017	~L		
		0	0	300		0		0	30		14		29		73		
				LOCATIO	ON/C	HANNEL O	F WORK		-				'				
LOCATIO	ON OF	REACH DREDGED; S	TATION	TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	D		CUMMU					
WOF	RK	OCS West 3 Sta	ions 30+	00 to 35+00		Ship Island	I C/S 78+00		37,	650			812	,230			
CHARAC		GRAVEL SAN)	CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	NE	SHELL 5 %		ОТН 0 %	ER		
CHANNEL O			GE DEPT	1		FORE DREI			-55		TER DREDGING				50		
OHAMILL	JONDITION							l									
RIVER/ STAC		MIN	.30 TIME	= 00	:30	MAX	1.20	TIM	VIE 10:	20 G	AGE LOC	ATION C	Cadet Po	oint Bi	loxi, MS		
SIA	5 L	MIN	1 TIME	12	:52	MAX	1	TIM	ME 15:	03 G	AGE DAT	UM N	ILLW				
WEATHER C	ONDITION	WEATHER	-			TEMP (min/	,	VIS	SIBILITY	W	/IND						
		Weather Caused No WORK PERFORMED	Delay			76 °F / 87 °F 10 MI 7 SE MP DISTRIBUTION OF WORK											
ITEN	1	UNIT		QUANTITY									HF	,]	MIN.		
AVERAGE		FT			275	(CHARGEABLE TO COST OF WORK)							ПГ				
OF CU						PUMPING	PUMPING OR DREDGING							17	0		
THIS PE		FT			500	′⊢	EFFECTIVE	TIMI	E			71%					
TOTAL AD\ PREVIO	-	FT		(6,685		R (IN LINE) NON-	-EFF	FECTIVE WORKI	NG TII	ИE						
TOTAL AD	VANCE	FT			7 185	- LIANDUR	(CHA		EABLE COST OF	WOR	K)			٦	0		
TO DA	TE					LIANDLIA			IEC				-	0			
SCOWS LO	DADED	NUMBER			11	' 	IG ANCHOR							0	55		
AVERAGE PER SC		CY		:	3,423	3			PUMP LINES					0	0		
FLOATING PIPE	≣ 1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE			FOR SCOV		O SUCTION HEAD					6	5		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	0,040		9.640				OR ANCHORAGE					0	0		
			\top				NG LOCATIO	ON C	OF PLANT ON JO	В				0	0		
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0		
AMOUNT DRED THIS DATE)GE	37,6	50	3	7,650	SHORE L	INE AND SH	HOR	RE WORK					0	0		
AMOUNT PREV	TOUSLY	774,5	80	71:	2,138	WAITING	FOR BOOS	TEF	R					0	0		
TOTAL AMOUN	Γ	812,2	30	74	9.788	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0		
AMOUNT DRED			-			WAITING	FOR ATTE	NDA	ANT PLANT					0	0		
PUMPING/CUT		2,214	71	2,2	14.71	PREPAR.	ATION AND	MAŁ	KING UP TOW					0	0		
		OPERATING SUPPLIES	8			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
соммо	DITY	CONSUMED	-	CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0			
ITEM	UNIT	QUANTITY		OHANTITY		SUNDAYS AND HOLIDAYS							0	0			
1 I C 191	31411	QUARTITY	_	QUANTITY		FIRE DRI	LL							0	0		
FUEL	BBL	2,8	10			MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0		
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	LAIN IN REMARK	S)				0	0		
LUDDICANTO	CAL		0				ON-EFFECT	IVE	TIME					7	0		
MOB DATE	GAL	DREDGE START		OB DATE			NON-EFFE	CTIV	/E			29%					
02 2/11 2	05/20/2019	05/28/20				TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0				

	QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 40 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REP	ORT NO.	1 age 40 01 107
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks				20
DREDGE	E.W. Ellefsen					DATE 06/	<u>=</u> /16/2019	
			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS			0	0
Crew Boat	David P	0	24:00	CESSATION			0	0
Crew Boat	Joseph M	0	24:00	COLLISIONS			0	0
Crew Boat	Olivia	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug	Candace	0	24:00	24:00 PERCENTAGE OF TOTAL TIME 0%				
Tug	Katherine	0	0 24:00 TOTAL TIME IN PERIOD 24				0	

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 30+00 to 35+00 for a total advance on the day of 500 ft. The dredge was able to load 11 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total project loaded scows count to date is 224 / The total project scows unloaded is 219.

Estimated Volumes Unloader: 43,612 CYS/Gross with 37,650 CYS/Pay.

The dredge had a run-time of (17.00 hrs.) and a total downtime of (7.00 hrs.) 100% downtime (7.00 hrs) consisted of: 3.50 hrs swapping scows, (2.58 hrs) waiting on scows and (0.92 hrs) moving dredge anchors.

The subline crew has successfully laid 20 pieces of subline within the allowed pipeline corridor for the Magdalen. The shore connection is at station 230+00. The crew attempted to lay another 3 pieces today on 6/17 however the sea conditions were to rough to safely do so. We plan on monitoring the seas and attempting to lay an additional 3 pieces of subline on 6/18, weather permitting.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -20 Pieces of sub-line have been laid to date
- -Still have 16 pieces of sub-line to lay for the Magdalen
- -Total of 40 pieces

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 and Ship Island on this day.

BEACH CREW

The Ship Island beach current stations are as follows: Bay side 77+75, Centerline station 75+85, and Gulf side station 79+00 Tilling continued on the island.

		C	UALITY	CONTROL RE	PO	RT-BUCKI	ET/PIPELIN	ΙE			PAGE	NO.	_			
CONTRACT NO	1		CONTRACT TITLE CONTRACTOR REPORT N										F	age 4	1 of 167	
W9127818C0022 I		MsCIP Ship Island P	nase II			Weeks	.01011				11.2.				21	
CHARACTER O		MAINTENANCE	Г	NEW WORK			IRONMENTA	\1			DATE					
REPORT		NAME AND TYPE	L	NEW WORK			INCINICIATA	\L	SHIFTS PER DA	۸V	06/1	7/2019 DAYS P	ED WE	EK		
		E.W. Ellefsen							John 13 FER Di	٠,١	2	DAISE	LK WL	LK	7	
DRED	GE	SIZE				SEPOWER				NO). OF CR	W MEME	ERS			
		PIPELINE DIPPE BUCK		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL	
		0	0	300		0		0	30		14		29		73	
					ON/C	HANNEL O	F WORK	_				<u> </u>				
		REACH DREDGED; S	ATION	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D				ATIVE AND QTY FOR DA (CY)		
LOCATIO WOR		OCS West 3 Stat	ons 35+	00 to 39+80		Ship Island	1 C/S 78+00		GROSS (CY)	199		DEPOS		DA (C ', 429	Υ)	
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL		отні	ER	
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %		
CHANNEL C	CONDITION	AVERA	SE DEPT	ГН	BEI	FORE DREI	OGING -55 AFTER DREDGING -65						-65.	30		
RIVER/	TIDE	MIN 0.	20 TIME	Ξ 00	:30	MAX	1.10	TIM	ИE 10:	20 G	AGE LOC	ATION (Cadet Po	oint Bil	loxi, MS	
STAC	GE .	MIN	1 TIME	<u> </u>	:52	MAX	1	TIM	ИE 15:	03 G	AGE DAT	UM N	/LLW			
WEATHER	ONDITION	WEATHER			\dashv	TEMP (min/	/max)	VIS	SIBILITY	V	/IND					
WEATHER C	ONDITION	Weather Caused No	Delay			73 °F / 89 °F 10 MI 10 SE I										
1751		WORK PERFORMED	1	OLIANITITY (DISTRIBUTION OF WORK						K				
AVERAGE 1		UNIT	+	QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	₹.	MIN.	
OF CL		FT			275	PUMPING OR DREDGING								15	15	
TOTAL AD\ THIS PER		FT			480	PCT OF I	EFFECTIVE	TIMI	E			64%				
TOTAL AD\	VANCE	FT			7,185		R (IN LINE)									
PREVIOL		- 11	+		7,100	4			FECTIVE WORKII EABLE COST OF							
TOTAL AD\ TO DA		FT			7,665	HANDLIN	IG PIPE LIN	ES						0	0	
SCOWS LC	DADED	NUMBER			13	HANDLIN	IG ANCHOR	LIN	IES					1	10	
AVERAGE	LOAD	CY	+		3,350		IG PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW	O1	OUR		3,330		IG CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE)		WAITING	FOR SCOV	/S						6	20	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	N C	OF PLANT ON JO	В				0	0	
			+	OKEDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MEN	ΓS			0	0	
AMOUNT DRED THIS DATE	GE	55,19	9	5	1,419	SHORE L	INE AND SH	IOR	RE WORK					0	0	
AMOUNT PREV REPORTED	IOUSLY	812,23	0	74	9,788	WAITING	FOR BOOS	TEF	₹					0	0	
TOTAL AMOUNT	Γ	867,42	0	80	1,207	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			1	15	
DREDGED TO D			<u> </u>		1,201		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		3,619.6	1	3,3	71.74	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
COMMOI	DITY	CONSUMED		CREDITED		LAY TIME	E OFF SHIFT	AN	ID SATURDAYS					0	0	
	J	CONCOMILED		OKEDITED		SUNDAYS AND HOLIDAYS							0	0		
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL							0	0		
FUEL	BBL	2,8	0		(0 MOVING OUT OF WAY OF TRAFFIC							0	0		
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0	
LLLOIRIGHT	r\vv		_			Ή——	ON-EFFECT			-				8	45	
LUBRICANTS	GAL		0		() 	NON-EFFEC					36%				
MOB DATE	05/20/2010	DREDGE START		OB DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME		1		24	0	
	05/20/2019	05/28/20	ਹ			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								- 1		

	OHALITY	ONTROL	DEDORT	-BUCKET/PIPELINE		PAG	E NO.	
	QUALITY	ONTROL	KEPOK I	-BUCKET/PIPELINE			I	Page 42 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REP	ORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				21
DREDGE	E.W. Ellefsen					DAT I 06	E /17/2019	
			LOST TIME	(NOT	CHAF	RGEABLE TO COS	T OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS			0	0
Crew Boat	David P	0	24:00	CESSATION			0	0
Crew Boat	Joseph M	0	24:00	COLLISIONS			0	0
Crew Boat	Olivia	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug	Candace 0 24:00 PERCENTAGE OF TOTAL TIME			C)%			
Tug Katherine 0 24:00 TOTAL TIME IN PERIOD						24	0	

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 35+00 to 39+80 for a total advance on the day of 480 ft. The dredge was able to unload 13 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 235 / Total scows pumped onto beach to-date is 233

Estimated Volumes Unloader: 55,199 CYS/Gross with 51,419 CYS/Pay.

The dredge had a run-time of (15.25 hrs.) and a total downtime of (8.75 hrs.) 100% downtime (8.75 hrs) consisted of: 3.83 hrs swapping scows, (2.50 hrs) waiting on scows and (1.17 hrs) moving dredge anchors and (1.42 hrs) for servicing ladder and replacing 22 cutter head teeth.

The subline crew has successfully laid 20 pieces of subline within the allowed pipeline corridor for the Magdalen. The shore connection is at station 230+00. The crew attempted to lay another 3 pieces today on 6/17 however the sea conditions were to rough to safely do so. We plan on monitoring the seas and attempting to lay an additional 3 pieces of subline on 6/18, weather permitting.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -20 Pieces of sub-line have been laid to date
- -Still have 16 pieces of sub-line to lay for the Magdalen
- -Total of 40 pieces

Weeks Marine estimates the Hopper Dredge Magdalen arriving onsite on the MsCIP project within the next 3 to 4 weeks.

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 and Ship Island on this day.

BEACH CREW

On behalf of the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Reporting period are in compliance with the contractor, I certify that this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and work performed during this Report is complete and correct and all equipment material used and correct and all equipment material used and correct an										
DATE	SUPERINTENDENT'S II	NITIALS	DATE							
	material used and work perforplans and specifications, to the	material used and work performed during this Reporting period arplans and specifications, to the best of my knowledge, except as r	material used and work performed during this Reporting period are in complians and specifications, to the best of my knowledge, except as noted above.							

			UALIT	Y CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	١E			PAGE	NO.	_			
CONTRACT NO	1		CONTRACT TITLE CONTRACTOR REPORT N										F	age 4	3 of 167	
W9127818C0022 I		MsCIP Ship Island F	hase II			Weeks	.01011								22	
CHARACTER O		MAINTENANCI		NEW WORK			IRONMENTA	\I			DATE					
REPORT		NAME AND TYPE	- L	NEW WORK			INCINIENTA	\L	SHIFTS PER DA	۸V	06/18	3/2019 DAYS P	ED WE	EK		
		E.W. Ellefsen							John 13 FER Di	٦1	2	DAISF	LK WL	LK	7	
DRED	GE	SIZE				SEPOWER				NC	. OF CRE	W MEMB	ERS			
		PIPELINE BUCH	ER OR ŒT	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	K	DREDGE	SHOF	RE	OTHER		TOTA	AL.	
		0	0	300		0		0	30		14		29		73	
					ON/C	HANNEL O	F WORK	_				<u> </u>				
		REACH DREDGED; S	TATION	TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D			ULATIVE AND QTY			
LOCATIO WOR		OCS West 3 Star	ions 35+	00 to 39+80		Ship Island	GROSS (CY) hip Island C/S 78+00 29,18					DEPOSI	IT FOR DA (CY) 896,610			
CHARACT	TER OF	GRAVEL SANI		CLAY	MUI		SILT		HARDPAN	STON	IE	SHELL		отні	ER	
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %		
CHANNEL C	CONDITION	AVERA	GE DEP	ГН	BEI	FORE DREI	DRE DREDGING -55 AFTER						ER DREDGING -65.3			
RIVER/	TIDE	MIN 0	.20 TIMI	E 00	:30	MAX	1.10	TIM	ΛE 10:	20 G	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS	
STAC	GE	MIN	1 TIMI	E 12	2:52	MAX	1	TIM	ИЕ 15:	03 G	AGE DAT	UM M	1LLW			
WEATUED	ON DITION	WEATHER			_	TEMP (min/	/max)	VIS	SIBILITY	W	IND		-			
WEATHER C	ONDITION	Weather Caused Cr	tical Dela	ay		73 °F / 88 °F 10 MI 20 SW M						MPH				
	_	WORK PERFORMED			DISTRIBUTION OF WORK							(
AVERAGE 1		UNIT	-	QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	₹.	MIN.	
OF CL		FT			274	,							10	20		
TOTAL AD\ THIS PER		FT			280	PCT OF I	EFFECTIVE	TIME	E			43%				
TOTAL AD\		FT			7,665		R (IN LINE)									
PREVIOL		FI	-		7,000	<u> </u>			FECTIVE WORKII EABLE COST OF							
TOTAL AD\ TO DA		FT			7,945	HANDLIN	IG PIPE LIN	ES						0	0	
SCOWS LC	DADED	NUMBER			ç	HANDLIN	IG ANCHOR	LIN	IES					1	10	
AVERAGE	LOAD	07			2.040		IG PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW	CY			3,242		IG CUTTER	AND	SUCTION HEAD)				0	25	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE)		WAITING	FOR SCOV	٧S						4	35	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0	
		- CROOC		OKEDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	'S			6	55	
AMOUNT DRED THIS DATE	IGE	29,1	31	2	9,181	SHORE L	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV REPORTED	TOUSLY	867,4	29	80	1,207	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT		896,6	10	83	0,388	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	35	
DREDGED TO D		,	+			WAITING	FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		2,823.	97	2,8	23.97	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0		
						SUNDAYS AND HOLIDAYS							0	0		
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL							0	0		
FUEL	BBL	2,8	10		(0 MOVING OUT OF WAY OF TRAFFIC							0	0		
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0	
LLLOTRIOTT	1744						ION-EFFECT	IVE	TIME					13	40	
LUBRICANTS	GAL		0		(NON-EFFE	CTIV	Æ			57%				
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME				24	0	
	0012012018	03/26/20	191			(CHARGEABLE TO COST OF WORK)								:1		

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 44 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REP	ORT NO.	1 age 44 01 107
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks				22
DREDGE	E.W. Ellefsen					DATE 06/	<u>=</u> /18/2019	
			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	0
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0
Crew Boat	David P	0	24:00	COLLISIONS				0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0	%		
Tug	Katherine	0	0 24:00 TOTAL TIME IN PERIOD 24				0	

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 39+80 to 42+60 for a total advance on the day of 280 ft. The dredge was able to load 9 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 244 / Total scows pumped onto beach to-date is 241

Estimated Volumes Unloader: 33,801 CYS/Gross with 29,181 CYS/Pay.

The dredge had a run-time of (10.33 hrs.) and a total downtime of (13.67 hrs.) 100% downtime (13.67 hrs) consisted of: (6.92 hrs) hours standby for weather, (2.42 hrs) swapping scows, (2.17 hrs) waiting on scows and (1.17 hrs) moving dredge anchors and (0.58 hrs) minor repairs.

The subline crew has successfully laid 23 pieces of subline within the allowed pipeline corridor for the Magdalen. Three final pieces are needed to complete the subline from the beach to the booster. No subline will be put in place today due to Scow 257 running aground on the subline.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -Total of 36 pieces
- -23 Pieces of sub-line have been laid to date
- -Still have 3 pieces of sub-line to lay for the Magdalen

SURVEY CREW

WMI hydrographic check surveys were conducted at OCS West 3 and Ship Island on this day.

BEACH CREW

CONTRACTOR CERTIFICATION	material used and work per	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 IN	IITIALS	DATE										

		QI	JALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_		
CONTRACT NO			CONTRACT TITLE CONTRACTOR REPORT N										F	age 4	5 of 167
W9127818C0022 I		MsCIP Ship Island Ph	ase II			Weeks	.01011								23
CHARACTER O		X MAINTENANCE		NEW WORK			IRONMENTA	۸1			DATE				
REPORT		NAME AND TYPE	L				INCINICIATA	\L	SHIFTS PER DA	١٧	06/19	0/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	1 1	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE DIPPEI BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOTA	AL.
		0	0	300		0		0	30		14		29		73
		-			ON/C	HANNEL O	F WORK	_				<u> </u>			
		REACH DREDGED; ST.	ATION T	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		OCS West 3 Statio	ns 42+6	60 to 45+50		Ship Island	ip Island C/S 76+00 GROSS (CY) 30,333						T FOR 926	DA (C , 943	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI		SILT		HARDPAN	STON	IE .	SHELL		отн	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERAG	E DEPT	Ή	BEI	FORE DREI	DGING		-52.70 AFTER DREDGING -62.						60
RIVER/	TIDE	MIN 0.2	0 TIME	00	:30	MAX	1.10	TIM	ИE 10:	20 G	AGE LOC	ATION C	Cadet Po	oint Bi	oxi, MS
STAC	SE .	MIN	1 TIME	. 12	:52	MAX	1	TIM	ИE 15:	03 G	AGE DAT	UM N	1LLW		
WEATHER	ONDITION	WEATHER			+	TEMP (min/	/max)	VIS	SIBILITY	W	IND				
WEATHER C	ONDITION	Weather Caused No I	elay			77 °F / 85 °F 10 MI 10 SW									
	. 1	WORK PERFORMED			DISTRIBUTION OF WORK						(
AVERAGE 1		UNIT	-	QUANTITY		EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	R.	MIN.
OF CL		FT			320	,							11	25	
TOTAL AD\ THIS PER		FT			290	PCT OF I	EFFECTIVE	TIMI	E			48%			
TOTAL AD\	/ANCE	FT			7,945		R (IN LINE)								
PREVIOL			-		7,040				FECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT		;	8,235	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			7	HANDLIN	IG ANCHOR	LIN	IES					5	35
AVERAGE PER SC		CY		;	3,425		IG PUMP AN	ID P	PUMP LINES					0	0
FLOATING PIPE		SHORE PIPE 1,800		MERGED PIPE					SUCTION HEAD)				0	0
		,	6,840				FOR SCOV							7	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	<u> </u>			OR ANCHORAGE OF PLANT ON JO					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		-			IG NATURAL ELE		-s			0	0
AMOUNT DRED	GE	30,333	3	28	8,103	3 	INE AND SH							0	0
AMOUNT PREV	IOUSLY	896,610		830	0,388	┪——	FOR BOOS							0	0
TOTAL AMOUNT	Г	926.94		959	8,491	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			0	0
DREDGED TO D		920,940	1		5,43		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2,656.9		2,40	61.58	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUMED		CREDITED		LAY TIME	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS								0	0
		·	-			FIRE DR								0	0
FUEL	BBL	3,220	1		0 MOVING OUT OF WAY OF TRAFFIC							0	0		
ELECTRICITY	KW	(C	MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
LUBRICANTS	GAL	((ON-EFFECT	ΠVΕ	TIME					12	35
MOB DATE		DREDGE START	DEMO	OB DATE			NON-EFFEC		/E NON-EFFECTIVE	TINAL		52%			
	05/20/2019	05/28/2019							T OF WORK)	. i livi⊏				24	0

	OHALITY CC	NITPOL E	PEROPT	BUCKET/PIPELINE		PAG	E NO.		
	QUALITY	NIKOL	KEPOK I-	BUCKET/PIPELINE			ı	Page 46 of 167	
CONTRACT NO.	CONTRACT TITLE		C	ONTRACTOR		REP	ORT NO.		
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				23	
DREDGE	E.W. Ellefsen					DATE 06/	E /19/2019		
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR N			
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS			0	0	
Crew Boat	David P	0	24:00	CESSATION			0	0	
Crew Boat	Joseph M	0	24:00	COLLISIONS			0	0	
Crew Boat	Olivia	0	24:00	MISCELLANEOUS			0	0	
Crew Boat	Captain Pete	0	24:00	24:00 TOTAL LOST TIME				0	
Tug	Candace	0	0 24:00 PERCENTAGE OF TOTAL TIME 0%						
Tug	Katherine	0	0 24:00 TOTAL TIME IN PERIOD 24					0	

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 42+60 to 45+50 for a total advance on the day of 290 ft. The dredge was able to unload 7 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 253 / Total scows pumped onto beach to-date is 251

Estimated Volumes Unloader: 30,333 CYS/Gross with 28,103 CYS/Pay.

The dredge had a run-time of (11.42 hrs.) and a total downtime of (12.58 hrs.) 100% downtime (12.58 hrs) consisted of: (5.17 hrs) replacing anchors on the spider barge, (3.42 hrs) swapping scows, (3.58 hrs) waiting on scows and (0.42 hrs) moving dredge anchors.

The subline crew has successfully laid 23 pieces of subline within the allowed pipeline corridor for the Magdalen. Three final pieces are needed to complete the subline from the beach to the booster. No subline will be put in place today due to Scow 257 running aground on the subline.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -23 Pieces of sub-line have been laid to date
- -Still have 13 pieces of sub-line to lay for the Magdalen
- -Total of 36 pieces

SURVEY CREW

Weather was too rough to conduct surveys on this date in OCS West 3.

BEACH CREW

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

		(UALITY	CONTROL RE	PΟ	RT-BUCKI	ET/PIPELIN	NE			PAGE	NO.	_		
CONTRACT NO	1	CONTRACT TITLE				CONTRA		_			REPO	RT NO.	F	age 4	7 of 167
W9127818C0022 I		MsCIP Ship Island F	hase II			Weeks					11.2.0				24
CHARACTER O		MAINTENANCE		NEW WORK			IRONMENTA	Δ1			DATE				
REPORT		NAME AND TYPE	L	NEW WORK			IIIONIVILINIA	\L	SHIFTS PER DA	۸V	06/2	0/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	٠,١	2	DAISF	LK WL	LK	7
DRED	GE	SIZE				RSEPOWER				NC). OF CR	W MEMB	ERS		
		PIPELINE DIPPI	R OR ET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
					ON/C	CHANNEL O	F WORK	_							
		REACH DREDGED; S	TATION T	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		OCS West 3 Stat	ons 45+	50 to 46+80		Ship Island	I C/S 76+00		GROSS (CY)	353		DEPOSI		DA (C 5 ,296	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MU	•	SILT		HARDPAN	STOR	1E	SHELL		отні	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERA	GE DEPT	ТН	BE	FORE DREI	OGING		-53	AFT	ER DREI	OGING		-68.	60
RIVER/	TIDE	MIN 0	30 TIME	Ξ 00	:40	MAX	1	TIM	ИE 10:	:40 G	AGE LOC	ATION C	Cadet Po	oint Bil	oxi, MS
STAC	GE .	MIN	1 TIME	<u> </u>	:52	MAX	1	TIM	ИЕ 15:	03 G	AGE DAT	UM N	/LLW		
WEATUED	ON DITION	WEATHER			_	TEMP (min/	max)	VIS	SIBILITY	W	'IND				
WEATHER C	ONDITION	Weather Caused Cr	ical Dela	у		79 °F	′ 89 °F		10 MI		15 SW	MPH			
	_	WORK PERFORMED				1			DISTRIBU	ITION	OF WOR	K			
AVERAGE 1		UNIT	-	QUANTITY		-			CTIVE WORKING ABLE TO COST (RK)		HF	₹.	MIN.
OF CL		FT			320	PUMPING	OR DRED	GIN	G					3	40
TOTAL AD\ THIS PER		FT			130	PCT OF I	EFFECTIVE	TIMI	E			15%			
TOTAL AD\		FT			8,23		R (IN LINE)								
PREVIOL		ГІ			0,23				FECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT			8,36	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			ţ	5 HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE	LOAD	01/	-		2 22		IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	CY			3,220		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE)		WAITING	FOR SCOV	VS						2	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,64	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	ACE.		-				IE TO OPPO	SIN	IG NATURAL ELE	MENT	s			17	50
THIS DATE		11,3	53	1	1,35	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	926,9	3	85	8,49	1 WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		938,2)6	86	9,844	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED			_			1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		3,096.	27	3,0	96.2	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
						SUNDAY	S AND HOLI	IDAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR	LL							0	0
FUEL	BBL	2,0	33		(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
			_				ON-EFFECT	TIVE	TIME					20	20
LUBRICANTS	GAL	DDEDGE START	0	OR DATE	(PCT. OF	NON-EFFE	CTIV	/E			85%			
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE					NON-EFFECTIVE T OF WORK)	TIME				24	0
		22,23,20				(OLIANGI	LADEL TO C	.001	i OI WORK)						

		OUALITY CO	NTPOL I	PEROPT	-BUCKET/PIPELINE		PAG	E NO.	
		QUALITICO	NIKOLI	KEPOK1-	-BOCKE I/FIFELINE			F	Page 48 of 167
CONTRACT NO.	СО	NTRACT TITLE		C	CONTRACTOR		REP	ORT NO.	
W9127818C0022 NA	Ms	SCIP Ship Island Phase II		V	Veeks				24
DREDGE	E.W	/. Ellefsen					DATI 06	E 5/20/2019	
	ATT	ENDANT PLANT			LOST TIME	(NOT	CHAF	RGEABLE TO COS	T OF WORK)
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN
Deck Boat		Ronnie R	0	24:00	MAJOR REPAIRS			0	0
Crew Boat		David P	0	24:00	CESSATION			0	0
Crew Boat		Joseph M	0	24:00	COLLISIONS			0	0
Crew Boat		Olivia	0	24:00	MISCELLANEOUS			0	0
Crew Boat		Captain Pete	0	24:00 TOTAL LOST TIME				0	0
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	(0%		
Tug		Katherine	0 24:00 TOTAL TIME IN PERIOD 24					0	

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 45+50 to 46+30 for a total advance on the day of 80 ft. The dredge was able to unload 5 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 256 / Total scows pumped onto beach to-date is 253

Estimated Volumes Unloader: 17,159 CYS/Gross with 17,159 CYS/Pay.

The dredge had a run-time of (3.67 hrs.) and a total downtime of (20.33 hrs.)100% downtime (20.33 hrs.) consisted of: 17.83 hrs. for standby for weather, 0.83 hrs. for swapping scows, and 1.67 hours for waiting on scows.

No sub line was placed today due to Scow 257 running aground on the sub line.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -23 Pieces of sub-line have been laid to date
- -Still have 13 pieces of sub-line to lay for the Magdalen
- -Total of 36 pieces

SURVEY CREW

Weather was too rough to conduct surveys on this date in OCS West 3.

BEACH CREW

			QUA	ALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		Pane 4	9 of 167
CONTRACT NO	١.	CONTRACT TIT	ΓLE				CONTRA	CTOR				REPOI	RT NO.		uge -	01 101
W9127818C0022 I	NA	MsCIP Ship Isl	and Phas	se II			Weeks									25
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW WORK		ENV	IRONMENTA	٩L			DATE 06/2	1/2019			
		NAME AND TY	PE							SHIFTS PER DA	AY		DAYS PER W 2 DAYS PER W 2 DEFINE MEMBERS OTHER 14 29 CUMMULATIN DEPOSIT FO 9 SHELL 5 % R DREDGING E LOCATION Cadet E DATUM MLLW D 17 S MPH 5 WORK (1) 41%		EK	
DRED	GE	E.W. Ellefsen	<u>'</u>			UAB	SEDOWED						N/ MEME	EDC		7
		PIPFI INF	DIPPER (OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHO				TOTA	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		0		0	300		0		0	30		14		29		73
		les au ense					HANNEL O			QTY DEPOSITE	-D		TCHMMI	ΙΙ ΔΤΙ\/Ε	ΔΝΩ	OTY
LOCATIO WOR		REACH DREDG					POSAL ARE			GROSS (CY)				IT FOR		
		OCS West	3 Stations	s 46+8		MUI		SILT		HARDPAN	STC	ME	QUEI I	938	ED	
CHARACT MATERIA			95 %			0 %		0 %		0 %	0 %	/IVE	1		OTHI 0 %	EK
CHANNEL C	CONDITION	A	VERAGE	DEPTI	Н	BEI	FORE DREI	DGING		-53	AF	TER DRE	OGING		-68.	60
RIVER/	TIDE	MIN	0.30	TIME	00:	:40	MAX	1	TIM	1E 10	:40	GAGE LOC	ATION C	Cadet Po	oint Bil	loxi, MS
STAC		MIN	1	TIME	12:	:52	MAX	1	TIM	ME 15	:03	GAGE DAT	UM N	/LLW		
		WEATHER	·				TEMP (min/	/max)		BIBILITY		WIND				
WEATHER C	ONDITION	Weather Caus	ed Critica	l Delay	/		81 °F	/ 91 °F		10 MI		17 S M	IPH			
	_	WORK PERFOR	MED							DISTRIBU	IOITI	OF WOR	K			
AVERAGE Y		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		FT				320	PUMPING	G OR DRED	GINC	G					9	45
TOTAL AD\ THIS PER		FT				220	PCT OF I	EFFECTIVE	TIME	E			41%			
TOTAL AD\	-	FT				3,365		R (IN LINE)		FOTIVE WORK	NO T	INAC		_		
PREVIOU TOTAL AD\								(CHA	RGE	EABLE COST OF						
TO DA		FT			3	3,585	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER				6	HANDLIN	IG ANCHOR	LIN	ES					0	0
AVERAGE PER SC		CY			3	3,225	5	IG PUMP AN							0	0
FLOATING PIPE	<u> </u>	SHORE PIPE 1,80		SUBM 6,840	IERGED PIPE		1	FOR SCOV		SUCTION HEAD					0 6	15
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		0,040		9.640	┥——			OR ANCHORAGE					0	0
CUBIC YARDS	DEMOVED	GROSS	П		CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
		GR033			CKEDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS			8	0
AMOUNT DRED THIS DATE)GE		0			(SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	TOUSLY		938,296		869	9,844	4 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			938,296		869	9,844	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN R	EMARKS)			0	0
AMOUNT DRED			0.00			0.00	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	TING HR					0.00	PREPAR			KING UP TOW					0	0
		OPERATING SUP	PLIES				_			BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED)		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		<u> </u>	S AND HOLI	DAY	rs					0	0
ELIE	PDI		2,083				FIRE DRI			NE TO A SELEC					0	0
FUEL	BBL						MOVING	OUT OF WA			C)				0	0
ELECTRICITY	KW		0			(′├──			AIN IN REMARK	S)				0	0
LUBRICANTS	GAL		0			C		ON-EFFECT					F00'		14	15
MOB DATE		DREDGE START		DEMC	DB DATE			NON-EFFEC		E NON-EFFECTIVE	E TIM	E	59%		0,4	
	05/20/2019	05/	28/2019							Γ OF WORK)					24	0

	QUALITY CC	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGE		Page 50 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	Ī	REPO	ORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				25
DREDGE	E.W. Ellefsen	·				DATE 06/2	: 21/2019	
	ATTENDANT PLANT			LOST TIME (NOT C	HAR	GEABLE TO COST	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	0
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0
Crew Boat	David P	0	24:00	COLLISIONS			0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	00 TOTAL LOST TIME			0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 46+80 to 49+00 for a total advance on the day of 220 ft. The dredge was able to unload 6 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 264 / Total scows pumped onto beach to-date is 259

Estimated Volumes Unloader: 20,682 CYS/Gross with 20,682 CYS/Pay.

***Todays volume has been set to 0 cys to account for an survey yardage adjustment to the total gross and pay cys. ***

The dredge had a run-time of (9.75 hrs.) and a total downtime of (14.25 hrs.)100% downtime (14.25 hrs) consisted of: 8.00 hrs. for standby for weather, 3.42 hrs. for swapping scows, and 2.83 hours for waiting on scows.

No sub line was placed today due to Scow 257 running aground on the sub line.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -23 Pieces of sub-line have been laid to date
- -Still have 13 pieces of sub-line to lay for the Magdalen
- -Total of 36 pieces

SURVEY CREW

Surveys were conducted in the OCS West 3 borrow area and on Ship Island on this day.

BEACH CREW

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 INITIAL	LS DATE								

			QUALIT	Y CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	١E			PAGE	NO.		_		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	T NO	P	age 5	1 of 167	
W9127818C0022		MsCIP Ship Island	Phase II			Weeks	.01011				11.2.0.				26	
CHARACTER O		X MAINTENANG		NEW WORK			IRONMENT <i>A</i>	\1			DATE					
REPORT		NAME AND TYPE	,	NEW WORK			IIIONIVILINIA	\L	SHIFTS PER DA	۸V	06/22	DAYS PER WEEK DAYS PER WEEK CREW MEMBERS OTHER TOTAL 14 29 CUMMULATIVE AND QTY DEPOSIT FOR DA (CY) 938,296 SHELL 5 % OTHER 5 % OTHER 0 % REDGING -68.60 DATUM MLLW SMPH JORK				
		E.W. Ellefsen							John 13 FER Di	٦1	2	DAISF	LIX VVL	LK	7	
DRED	GE	SIZE				SEPOWER				NC	. OF CRE	W MEMB	ERS			
			PER OR KET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOP	RE	OTHER		TOTA	AL	
		0	0	300		0		0	30		1.1		20		73	
		0			ON/C	HANNEL O	F WORK		30			<u> </u>	23		7.5	
		REACH DREDGED;	STATION			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY	
LOCATIO WOR									GROSS (CY)			DEPOSI			Y)	
		OCS West 3 St		CLAY	MUI		SILT		HARDPAN	STON	IF	SHELL	930	_	ED.	
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	-	_			LIX	
CHANNEL C	CONDITION	AVER	AGE DEP	TH	BEI	FORE DREI	DGING		-53	AFT	ER DRED	GING		-68.	60	
		MIN	0.30 TIM	E 00	:40	MAX	1	TIM	ИE 10:	40 G	AGE LOC	ATION C	adet Po	oint Bil	loxi, MS	
RIVER/ STAG										+						
		MIN	1 TIM	E 12		MAX	1	TIM			AGE DAT	UM M	ILLW			
WEATHER C	ONDITION	WEATHER Weather Caused N	o Dolay			TEMP (min/ 64 °F /	,	VIS	SIBILITY 10 MI	W	IND	ш				
		WORK PERFORME				0417	00 1		DISTRIBU	TION						
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HR		MIN.	
AVERAGE V		FT			320	5	,		ABLE TO COST C)F WO	RK)			_		
OF CL			-			 	G OR DRED					1400/		11	35	
THIS PER		FT			220	′⊢	EFFECTIVE TO SERVICE T	I IIVII	E			48%				
TOTAL AD\ PREVIOU	-	FT		;	8,585		R (IN LINE) NON-	-EFF	FECTIVE WORKII	NG TIN	ИE					
TOTAL AD\	/ANCE	FT			Q Q O F	 			EABLE COST OF	WOR	K)					
TO DA	TE	11		'	0,000	_	IG PIPE LINI							\rightarrow	0	
SCOWS LC	DADED	NUMBER			(HANDLIN	IG ANCHOR	LIN	IES					0	0	
AVERAGE PER SC		CY			(IG PUMP AN	ID P	PUMP LINES					0	0	
		OLIODE DIDE 1 000	SUB	MERGED PIPE		CLEARIN	IG CUTTER	AND	O SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,84			WAITING	FOR SCOW	VS_						12	25	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHAI	RF (OR ANCHORAGE					0	0	
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0	
AMOUNT DRED	OF		+			LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0	
THIS DATE	GE		0			SHORE L	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV	IOUSLY	938	296	869	9,844	WAITING	FOR BOOS	TEF	₹					0	0	
TOTAL AMOUNT	Г	938.	296	869	9,844	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			0	0	
DREDGED TO D					0,01		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		-	0.00		0.00	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIE	S			TRANSFI	ERRING PLA	NT	BETWEEN WOR	KS				0	0	
COMMOD	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	- AN	ID SATURDAYS					0	0	
COMINIOL	ז ווכ	CONSUMED		CREDITED		SUNDAY	S AND HOLI	DAY	YS					0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR								0	0	
FUEL	BBL	2.	083		(Т ——		Υ ∩	DF TRAFFIC					0	0	
		_	+			+			_AIN IN REMARK	8)				0	0	
ELECTRICITY	KW		0		(Ή——				., 				-		
LUBRICANTS	GAL		0		() 	ON-EFFECT					T		12	25	
MOB DATE		DREDGE START	DEN	IOB DATE			NON-EFFEC		/E NON-EFFECTIVE	TIME		52%				
	05/20/2019	05/28/2	019						T OF WORK)					24	0	

	QUALITY 0	BUCKET/PIPELINE		PAGE NO.	Page 52 of 167						
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.					
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			26				
DREDGE	E.W. Ellefsen					DATE 06/22/2019					
	ATTENDANT PLANT			LOST TIME	OST TIME (NOT CHARGEABLE TO COST OF WORK						
ITEM	NAME OR NUMBER	H.P.	HOURS		HR MIN						
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS		(0				
Crew Boat	David P	0	24:00	CESSATION		(0				
Crew Boat	Joseph M	0	24:00	COLLISIONS		(0				
Crew Boat	Olivia	0	24:00	MISCELLANEOUS		(0				
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		(0				
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	09	%	•				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	•	24	0				

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 49+00 to 52+25 for a total advance on the day of 325 ft. The dredge was able to unload 10 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 274 / Total scows pumped onto beach to-date is 269

Estimated Volumes Unloader: 32,276 CYS/Gross with 32,276 CYS/Pay.

The dredge had a run-time of (11.58 hrs.) and a total downtime of (12.42 hrs.)100% downtime (12.42 hrs) consisted of: 12.42 hrs. for standby for swapping and waiting on scows.

No sub line was placed today due to Scow 257 running aground on the sub line.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -23 Pieces of sub-line have been laid to date
- -Still have 13 pieces of sub-line to lay for the Magdalen
- -Total of 36 pieces

SURVEY CREW

Surveys were conducted in the OCS West 3 borrow area and on Ship Island on this day.

BEACH CREW

The fill site at Ship Island current stations are as follows: Bay side 75+80 for an advancement of 0 feet, Centerline station 75+00 for an advancement of 0 feet , and Gulf side station 75+00 for an advancement of 0 feet

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls.

GENERAL NOTES

All turbidity reports were within the specifications today and are attached.

***Todays volume has been set to 0 cys to account for an survey yardage adjustment to the total gross and pay cys. ***

material used and work perfo	rmed during this Reporting period ar	e in complia	ance with the contract
DATE	SUPERINTENDENT'S II	NITIALS	DATE
	material used and work perforplans and specifications, to the	material used and work performed during this Reporting period arplans and specifications, to the best of my knowledge, except as r	On behalf of the contractor, I certify that this Report is complete and correct a material used and work performed during this Reporting period are in complians and specifications, to the best of my knowledge, except as noted above. DATE SUPERINTENDENT'S INITIALS

		Q	JALITY	CONTROL RE	ΕPO	RT-BUCK	ET/PIPELIN	ΙE			PAGE	NO.		_	
CONTRACT NO		CONTRACT TITLE				CONTRA		_			REPO	RT NO	F	age 5	3 of 167
W9127818C0022		MsCIP Ship Island Pl	ase II			Weeks	.01011				11.2.0				27
CHARACTER O		X MAINTENANCE	Г	NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	L				INCINICIATA	\L	SHIFTS PER DA	۸٧	06/2	3/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	٠,١	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				RSEPOWER				NC). OF CRE	W MEME	BERS		
		PIPELINE DIPPE BUCKI		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
		Ů			ON/C	CHANNEL C	F WORK		30		- 17				7.5
		REACH DREDGED; ST	ATION 1			POSAL ARE			QTY DEPOSITE	D		CUMML			
LOCATIO WOR		OCS West 3 Station			5.0		d C/S 76+00		GROSS (CY)	757		DEPOS		DA (C), 053	Y)
OUADA0		GRAVEL SAND	7115 JZ+7	CLAY	MU	-	SILT		HARDPAN	STO	NE	SHELL	343	отн	ER
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERAC	E DEPT	H	BE	FORE DRE	DGING		-53	AF1	ER DRE	GING		-68.	60
DIVED/	TIDE	MIN 0.3	0 TIME	00	:40	MAX	1	TIM	ИЕ 10:	40 G	AGE LOC	ATION (Cadet Po	oint Bi	loxi, MS
RIVER/ STAC			4 70.45		- 50	MAN	4	TIN	45	00 0	4.0E.D.A.T		41.1.14/		
		MIN	1 TIME	12	:52	MAX TEMP (min.	(max)	TIM	SIBILITY		AGE DAT	UM N	/LLW		
WEATHER C	ONDITION	Weather Caused No	Delav			82 °F	,	VIO	10 MI	"	10 SW	MPH			
		WORK PERFORMED							DISTRIBU	ITION					
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.
AVERAGE OF CL		FT			320	DI IMPINI	(CHAR G OR DRED		ABLE TO COST C)F WC	PRK)		-	14	5
TOTAL AD\		FT			37	 	EFFECTIVE					59%		'	
THIS PER		FI			3/3	°├──	R (IN LINE)					0070	-		
TOTAL AD\ PREVIOL	-	FT			8,80		NON-		ECTIVE WORKII				1		
TOTAL AD		FT			9,180	0 HANDLIN	(CHA NG PIPE LINI		EABLE COST OF	WOR	K)			0	0
TO DA			1			LIANDLIA	IG ANCHOR		IES					0	0
SCOWS LC	DADED	NUMBER			10	۰ ۱			PUMP LINES					0	0
AVERAGE PER SC		CY			3,29	5			SUCTION HEAD)				0	10
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	IERGED PIPE			FOR SCOV							9	45
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	0 TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	PEMOVED	GROSS		CREDITED		CHANGII	NG LOCATIO	N C	OF PLANT ON JO	В				0	0
		GROSS	+	CKEDITED		LOSS DU	JE TO OPPC	SIN	IG NATURAL ELE	MEN	rs			0	0
AMOUNT DRED THIS DATE	GE	10,75	7	1	0,75	SHORE I	INE AND SH	IOR	RE WORK					0	0
AMOUNT PREV	IOUSLY	938,29	6	86	9,844	4 WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		949,05	3	88	0,60	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		702.0			00.0		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUT		763.8	'	//	63.8°	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED		CREDITED		LAY TIME	E OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	YS					0	0
			+			FIRE DR								0	0
FUEL	BBL	2,08	3		(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW				(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LUBRICANTS	GAL				(TOTAL N	ION-EFFECT	IVE	TIME					9	55
MOB DATE	J, (L	DREDGE START		OB DATE		PCT. OF	NON-EFFEC					41%			
	05/20/2019	05/28/201	9						NON-EFFECTIVE T OF WORK)	TIME	: 			24	0

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE	ı	PAGE		Page 54 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPO	RT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks				27
DREDGE	E.W. Ellefsen				ı	DATE 06/2:	3/2019	
	ATTENDANT PLANT			LOST TIME (N	NOT C	HARG	SEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Deck Boat	Ronnie R	0	24:00	MAJOR REPAIRS			0	0
Crew Boat	David P	0	24:00	CESSATION			0	0
Crew Boat	Joseph M		24:00	COLLISIONS			0	0
Crew Boat	Olivia	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	00 TOTAL LOST TIME			0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 52+25 to 50+00 for a total advance on the day of 375 ft. The dredge was able to unload 10 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 284 / Total scows pumped onto beach to-date is 279

Estimated Volumes Unloader: 10,757 CYS/Gross with 10,757 CYS/Pay.

The dredge had a run-time of (14.08 hrs.) and a total downtime of (9.92 hrs.)100% downtime (9.92 hrs) consisted of: 9.83 hrs. for standby for swapping and waiting on scows and (0.17 hrs) servicing the ladder.

No sub line was placed today due to Scow 257 running aground on the sub line.

Magdalen Subline Configuration

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -23 Pieces of sub-line have been laid to date
- -Still have 13 pieces of sub-line to lay for the Magdalen
- -Total of 36 pieces

SURVEY CREW

Surveys were conducted in the OCS West 3 borrow area and on Ship Island on this day.

BEACH CREW

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

^{*} Note volumes have been reduced to account for a survey adjustment in the total pay *

			TI IAUO	Y CONTROL RE	·PΩI	RT-BUCKI	FT/PIPFI IN	JF			PAGE	NO.	_		
CONTRACT NO	1	CONTRACT TITLE	QUALIT	- COMMOL NE		CONTRA					PEDOI	RT NO.	F	Page 5	5 of 167
W9127818C0022		MsCIP Ship Island	Phase II			Weeks	OTOK				INC. O	KI NO.			28
CHARACTER O		+		NEW WORK			IRONMENTA				DATE				20
REPORT		★ MAINTENANG ★ MAINTENANG	,E	NEW WORK		L ENV	IRONWENTA	AL.	LOUISTO DED D	**/	06/2	4/2019	ED 14/E	F1/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DRED	GE	SIZE				SEPOWER				NC		I W MEMB	ERS		•
			PER OR CKET	DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
		0	(300		0		0	30		14		29		73
		0			ON/C	HANNEL O	F WORK		30						7.5
		REACH DREDGED;	STATION			POSAL ARE			QTY DEPOSITE	D		CUMMU	ILATIVE	AND	QTY
LOCATIO WOR		OCS West 3 St					I C/S 75+00		GROSS (CY)	145		DEPOSI		DA (C' , 198	Y)
CHARACT	TED OF	GRAVEL SAN		CLAY	MUI		SILT		HARDPAN	STOR	NE	SHELL	371	отн	ER
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVER	AGE DEF	PTH	BEI	FORE DREI	DGING		-53	AF1	ER DREI	OGING		-68.	60
RIVER/	TIDE	MIN	0.20 TIM	1E 00	:30	MAX	1.10	TIN	ИE 10:	20 G	AGE LOC	ATION C	Cadet Po	oint Bil	oxi, MS
STAC		MIN	1 TIM	ME 12	:52	MAX	1	TIM	ле 15:	03 C	AGE DAT	11111 1	/LLW		
		WEATHER	1 1110	12		TEMP (min/			SIBILITY		/IND	OW IN			
WEATHER C	ONDITION	Weather Caused C	ritical Del	lay		83 °F	,	V 10	10 MI	"	15 S M	IPH			
		WORK PERFORMED)						DISTRIBU	ITION	OF WOR	K			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING ABLE TO COST O				HF	₹.	MIN.
AVERAGE ' OF CL		FT			320	PUMPING	G OR DRED)I VVC	/IXIX)			7	25
TOTAL AD\		FT			250	PCT OF I	EFFECTIVE	TIMI	E			31%			
THIS PER						·	R (IN LINE)								
PREVIOL	-	FT		!	9,180				FECTIVE WORKII EABLE COST OF				1		
TOTAL AD\ TO DA		FT		,	9,430	HANDLIN	IG PIPE LIN		EABLE COST OF	WOR	.rx)			0	0
SCOWS LC		NUMBER				HANDLIN	IG ANCHOR	LIN	IES					0	45
AVERAGE		NOWBER				′⊢——	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY				1 I	IG CUTTER	AND	O SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUE 6,84	BMERGED PIPE 10		WAITING	FOR SCOV	/S						5	15
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
				OKLDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MEN	rs			10	35
AMOUNT DRED THIS DATE)GE	22,	145	19	9,864	SHORE L	INE AND SH	IOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	949,	053	880	0,601	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		971,	198	900	0,465	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED			- 0.4		70.00		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUT1		2,98	0.84	2,6	78.29	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIE	S			TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	YS					0	0
I I CIVI	UNIT	QUANTITY	-	QUANTITY		FIRE DR	ILL							0	0
FUEL	BBL	2,	083		(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
LUBBICANTO	GAL		0		(ON-EFFECT	IVE	TIME					16	35
MOB DATE	GAL	DREDGE START		MOB DATE			NON-EFFE	CTIV	/E			69%			
	05/20/2019	05/28/2							NON-EFFECTIVE T OF WORK)	TIME				24	0
						1,2	0		2						

	QUALITY C	ONTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 56 of 167
CONTRACT NO.	CONTRACT TITLE		-	CONTRACTOR		REP	ORT NO.	rage 30 or 107
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				28
DREDGE	E.W. Ellefsen					DATE 06/	E /24/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	0
Deck Boat	Ronnie R	0	24:00	CESSATION			0	0
Crew Boat	David P	0	24:00	COLLISIONS			0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0	%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 on this day and was able to advance from stations 56+00 to 58+50 for a total advance on the day of 250 ft. The dredge was able to unload 6 scows on this day. All material is being pumped, shipped, and unloaded onto Ship Island.

Total loaded scows to-date is 290 / Total scows pumped onto beach to-date is 285

Estimated Volumes Unloader: 22,145 CYS/Gross with 19,864 CYS/Pay.

The dredge had a run-time of (7.42 hrs.) and a total downtime of (16.58 hrs.)100% downtime (16.58 hrs) consisted of: (10.67 hrs.) downtime due to standing by for harsh weather conditions, (4.08 hrs) for waiting on scows and (1.17 hrs) swapping scows and (0.67 hrs) moving swing anchors.

Subline work, and work to the Scow 257, is currently on standby due to rough sea conditions.

Magdalen Subline Configuration:

- -26 Pieces of sub-line to 3302 booster from station 230+00
- -10 Pieces of sub-line from 3302 booster to riser
- -23 Pieces of sub-line have been laid to date
- -Still have 13 pieces of sub-line to lay for the Magdalen
- -Total of 36 pieces

SURVEY CREW

Surveys were conducted in the OCS West 3 borrow area and on Ship Island on this day.

BEACH CREW

CONTRACTOR CERTIFICATION	material used and work perfo	certify that this Report is complete ormed during this Reporting period the best of my knowledge, except a	l are in complia	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S	S INITIALS	DATE

		QL	ALITY	CONTROL RE	POF	RT-BUCKI	ET/PIPELIN	ΙE			PAGE	NO.	_		7 . 5 407
CONTRACT NO		CONTRACT TITLE				CONTRA					REPO	RT NO.	-	age 5	7 of 167
W9127818C0022		MsCIP Ship Island Ph	se II			Weeks									29
CHARACTER O	F	X MAINTENANCE	Г	NEW WORK		☐ ENV	IRONMENT <i>A</i>	AL.			DATE	5/0040			
REPORT		NAME AND TYPE				Ш			SHIFTS PER DA	AY	06/2	5/2019 DAYS P	ER WE	EK	
DRED	GE.	E.W. Ellefsen									2				7
DKED	GL	SIZE DIPPER	OB	DREDGE		SEPOWER CTION	CUTTER O	D				W MEME			
		PIPELINE BUCKE		PUMP		E JET	BUCKET	11	DREDGE	SHO	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	N 05	REACH DREDGED; STA	TION T	O STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE	ED		CUMMU			
LOCATIO WOR		C/S 58+20 to	C/S 62	2+30		C/S 7	4+00			415		DEPUS		4,613	1)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUE)	SILT		HARDPAN	STO	NE	SHELL		ОТНІ	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERAG	DEPT	Н	BEF	ORE DREI	OGING		51.40	AF	TER DREI	DGING	_	62	2
RIVER/	TIDE	MIN 0.5	TIME	12	:08	MAX	1	TIM	ME 09	:30 G	GAGE LOC	CATION (Cadet Po	oint Bil	oxi, MS
STAG	GE .	MIN 0.9	TIME	13	:15	MAX	0.90	TIM	ΛΕ 15	:19 G	SAGE DAT	UM N	ЛLLW		
		WEATHER			-	TEMP (min/	max)	VIS	SIBILITY	- V	VIND		-		
WEATHER C	ONDITION	Weather Caused Critic	al Delay	/		74 °F /	88 °F		MI		18 MP	Н			
		WORK PERFORMED							DISTRIBU	JTION	OF WOR	K			
ITEM		UNIT	-	QUANTITY		4			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
AVERAGE V OF CU		FT			300	PUMPING	G OR DRED	SING	G		,			14	30
TOTAL AD\ THIS PEF		FT			410	PCT OF E	EFFECTIVE	TIMI	E			60%			
TOTAL AD\					0.400		R (IN LINE)					•			
PREVIOL		FT			9,430				ECTIVE WORKI						
TOTAL AD\ TO DA		FT		9	9,840	HANDLIN	IG PIPE LINI	ES			,			0	0
SCOWS LC	DADED	NUMBER			C	HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE	LOAD	CY			0		IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	CT	CLIDA	TERRED DIDE		1	G CUTTER	AND	SUCTION HEAD	D				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	IERGED PIPE		WAITING	FOR SCOW	/S						9	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		(9,640	TO AND	FROM WHAI	RF C	OR ANCHORAGE	Ē				0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	N C	OF PLANT ON JO	В				0	0
AMOUNT DRED	iGE	00.445					IE TO OPPO	SIN	G NATURAL ELE	MEN.	TS			0	0
THIS DATE		33,415		32	2,580	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	971,198		900	0,465	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		1,004,613		933	3,045	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED	GED PER	2,304.48		2,24	46.90	<u> </u>	FOR ATTE							0	0
PUMPING/CUTT	TING HR			·		PREPAR			KING UP TOW					0	0
		OPERATING SUPPLIES	-						BETWEEN WOR	RKS				0	0
COMMOD	DITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY			S AND HOLI	DAY	/S				-	0	0
- FUE	DD!	2,512				FIRE DRI								0	0
FUEL	BBL	2,512	-			+			OF TRAFFIC	·O.				0	0
ELECTRICITY	KW	0			0	Ή——			AIN IN REMARK	.క)			-	0	0
LUBRICANTS	GAL	0			0	——	ON-EFFECT					1		9	30
MOB DATE		DREDGE START	DEMO	DB DATE			NON-EFFEC		'E NON-EFFECTIVE	E TIME	<u> </u>	40%			
	05/20/2019	05/28/2019							r of work)		_			24	0

	QUALITY C	ONTROL F	REPORT	-BUCKET/PIPELINE	P	AGE NO.	Page 58 of 167		
CONTRACT NO.	CONTRACT TITLE		-	CONTRACTOR	R	REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			29		
DREDGE	E.W. Ellefsen				D	ATE 06/25/2019			
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C		
Crew Boat	David P	0	24:00	COLLISIONS		0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 58+20 to C/S 62+30 for an advance of 410 LF.

A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 33,415 CYS/Gross with 32,580 CYS/Pay.

The dredge had a run-time of 14.5 hours of runtime, with 9.5 hours of downtime. The major runtime limiters on this day were 6.08 hours waiting on scows, and 3.42 hours swapping scows.

Total loaded scows to-date is 300 / Total scows pumped onto beach to-date is 294.

BEACH CREW

The Ship Island remained at C/S 74+00 on this day. Tilling continued on the island

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

		OI	ΙΔΙ ΙΤΥ	CONTROL RE	:POI	RT-BUCKI	T/PIPFI IN	JE			PAGE	NO.				
CONTRACT NO		CONTRACT TITLE	/ALII I	OOM NOE NE		CONTRA		_			REPOR	T NO	F	Page 5	9 of 167	
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks	OTOK				IKEI OI	ti No.			30	
CHARACTER O		 	Г				RONMENTA				DATE				- 30	
REPORT		× MAINTENANCE	L	NEW WORK		L ENV	RUNMENTA	AL.	LOUIETO DED D	A \ /	06/26	5/2019		F1/		
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7	
DRED	GE	SIZE			HOR	SEPOWER				NC). OF CRE	W MEMB	ERS		•	
				DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL.	
			20	200		0		0	20		11		20		70	
		0	30		ONIC	0	E WORK	0	30		14	<u> </u>	29		73	
		DEACH DREDGED, ST.	TION T						QTY DEPOSITE	D		CUMMU	LATIVE	AND	OTY	
LOCATION					וסוט	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C		
			C/S 69	1	BALLE		2+00		·	866		CHELL	1,04	3,479	- D	
CHARACT MATERIA		GRAVEL SAND 95 %		0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	NE.	SHELL OTHER 5 %				
CHANNEL C		AVERAG	DEPT	Н	BEI	FORE DREI	OGING		53	AFT	ER DRED	GING		68	3	
		MIN 0.2	TIME	00	:30	MAX	1.10	TIM	/F 10:	20 G	AGE LOC	ATION C	adet Po	nint Bil	oxi MS	
RIVER/		0.2	1111112		.00											
			1 TIME	12		MAX	1	TIM			AGE DAT	UM N	1LLW			
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	W	/IND					
		Weather Caused No E WORK PERFORMED	elay			74 °F /	91 °F		MI DISTRIBU	ITION	10 MPI OF WORI					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.	
AVERAGE		FT			320		(CHAR	GE/	ABLE TO COST O				1111	_		
OF CL						PUMPING	G OR DRED							12	25	
THIS PER		FT			385	Ή——	FFECTIVE	TIMI	E			52%				
TOTAL AD\ PREVIOU	-	FT		!	9,840		R (IN LINE)	FFF	ECTIVE WORKI	NG TII	ME.					
TOTAL AD\			<u> </u>			.	(CHA	RGI	EABLE COST OF							
TO DA		FT		1	0,225	HANDLIN	IG PIPE LINI	ES						0	0	
SCOWS LC	DADED	NUMBER			9	HANDLIN	IG ANCHOR	LIN	IES					0	0	
AVERAGE		CY			(G PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW		SLIBN	IEDGEN DIDE		CLEARIN	G CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800				WAITING	FOR SCOW	/S						11	35	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	ROM WHAI	RF (OR ANCHORAGE					0	0	
CUBIC YARDS	DEMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	N C	OF PLANT ON JO	В				0	0	
CUBIC TARDS	KEMOVED	GRO33		CREDITED		LOSS DU	E TO OPPO	SIN	IG NATURAL ELE	MENT	rs .			0	0	
AMOUNT DRED THIS DATE	GE	38,866		3	7,894	SHORE L	.INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV	IOUSLY	1,004,613		933	3,045	WAITING	FOR BOOS	TEF	₹					0	0	
TOTAL AMOUNT	г	4 0 4 0 4 7 7		0.77	0.000	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0	
DREDGED TO D		1,043,478		970	0,938		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		3,130.15		3,0	51.87	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
			-			LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0	
COMMOI	Y	CONSUMED		CREDITED		SUNDAY	S AND HOLI	DAY	YS					0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	 							0	0	
FUEL	BBL	2,083			(Т——		Y 0)F TRAFFIC					0	0	
		·				0 MOVING OUT OF WAY OF TRAFFIC 0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
ELECTRICITY	KW					Ή——				-,				11	35	
LUBRICANTS	GAL	C	NEW WORK NEW WORK NEW WORK NEW NEW WORK NEW			TOTAL NON-EFFECTIVE TIME O PCT. OF NON-EFFECTIVE						400/		- ' '	35	
MOB DATE		DREDGE START	1	DB DATE					'E NON-EFFECTIVE	TIME		48%		١.,		
	05/20/2019	05/28/2019							T OF WORK)					24	0	

	QUALITY C	ONTROL I	REPORT-	-BUCKET/PIPELINE	PA	PAGE NO.			
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	RE	REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			30		
DREDGE	E.W. Ellefsen					ATE 06/26/2019			
	ATTENDANT PLANT			LOST TIME	(NOT CH	ARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C		
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C		
Crew Boat	David P	0	24:00	COLLISIONS		0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	•	24	C		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 62+30 to C/S 66+15 for an advance of 385 LF.

A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 38,866 CYS/Gross with 37,894 CYS/Pay.

The dredge had a run-time of 12.42 hours of runtime, with 11.58 hours of downtime. The major runtime limiters on this day were 8.67 hours waiting on scows, and 2.92 hours swapping scows.

Total loaded scows to-date is 309 / Total scows pumped onto beach to-date is 305.

BEACH CREW

The Ship Island advanced to C/S 72+00 on this day. Tilling continued on the island

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

			QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO. Page 61 of 167												
CONTRACT NO		CONTRACT TITLE	QOAL!!	T GOITH OE RE		CONTRA		_			REPOR	T NO	F	Page 6	1 of 167
W9127818C0022		MsCIP Ship Island	Phase II			Weeks	OTOK				I KEI OI				31
CHARACTER O		+		NEW,WORK			IRONMENTA				DATE				31
REPORT		X MAINTENANC	E [NEW WORK		L ENV	IRONWENTA	AL.	LOUIETO DED D	A \ /	06/27	7/2019		F1/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DRED	GE	SIZE			HOR	SEPOWER				NC). OF CRE	W MEMB	ERS		•
			ER OR KET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL.
			20	200		0		0	20		11		20		70
		0	30			0	E WORK	0	30		14		29		73
		REACH DREDGED;	TATION.		_	HANNEL O			QTY DEPOSITE	D		CUMMU	LATIVE	AND	OTY
LOCATION					וסוטו	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C	
			5 to C/S 6	-	84117		′2+00			390		1,06	1,869		
CHARACT MATERIA		GRAVEL SAN 0 % 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	NE.		OTHI	=K	
CHANNEL (AVER	AGE DEP	TH	BEI	FORE DREI	OGING		50.70	AFT	ER DRED	GING		61.5	50
		MIN	1.20 TIM	F 06	:40	MAX	0.40	TIM	17 [.]	12 G	AGE LOC	ATION C	adet Po	nint Bil	oxi MS
RIVER/			1.20				0.10								
		MIN	0 TIM	E 00		MAX	0	TIM			AGE DAT	UM M	1LLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	W	IND		_		
		Weather Caused N WORK PERFORMED				73 °F /	95 °F		MI DISTRIBU	ITION	8 MPH OF WORI	ς			
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING				HF	, [MIN.
AVERAGE		FT			315		(CHAR	GEA	ABLE TO COST O		RK)		1111	_	
OF CL						PUMPING	G OR DRED					_		9	30
THIS PER		FT			410	′⊢	EFFECTIVE	TIME	E			40%			
TOTAL AD\ PREVIOU	-	FT		1	0,225		R (IN LINE)	FFF	ECTIVE WORKI	NG TII	ΛF				
TOTAL AD\							(CHA	RGE	EABLE COST OF						
TO DA		FT		1	0,635	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			(HANDLIN	IG ANCHOR	LIN	ES					0	0
AVERAGE		CY					IG PUMP AN	ID P	UMP LINES					0	0
PER SC	OW		CLID	MERGED PIPE		CLEARIN	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	٧S						14	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO	DEMOVED	00000		OPERITER		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE	18,	390	1	7,930	SHORE	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV	IOUSLY	1,043,	179	97	0.939	WAITING	FOR BOOS	TER	₹					0	0
REPORTED	<u> </u>	, , , ,							PAIRS (EXPLAIN	IN RE	MARKS)			0	0
TOTAL AMOUNT DREDGED TO D		1,061,	369	98	8,869	₹	FOR ATTE							0	0
AMOUNT DRED PUMPING/CUTT		1,935	.79	1,8	87.37	7			KING UP TOW					0	0
FOMFING/COTT	IIIO IIIC	OPERATING SUPPLIE	 e			1				1/0				-	
	-	OPERATING SUPPLIE				_			BETWEEN WOR					0	0
COMMOD	OITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
						FIRE DR	LL							0	0
FUEL	BBL	3,	599			MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LUDDIOANTO	CAL		0		(ON-EFFECT	IVE	TIME					14	30
MOB DATE	GAL	DREDGE START		IOB DATE			NON-EFFE	CTIV	E			60%			
MOD DATE	05/20/2019	05/28/2		DATE					NON-EFFECTIVE Γ OF WORK)	TIME				24	0
						CHARG	_, , , , , , , , , , , , , , , , , , ,	001	i oi wordi						

		QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 62 of 167		
CONTRACT NO.	CONTRA	ACT TITLE		C	ONTRACTOR		REPORT NO.				
W9127818C0022 NA	MsCIP S	Ship Island Phase II		٧	/eeks				31		
DREDGE	E.W. Ellef	fsen					DATE 06/	E /27/2019			
	ATTEND	ANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COST	r of work)		
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Crew Boat	Olivia	a	0	24:00	MAJOR REPAIRS			0	(
Deck Boat	Ronr	nie R	0	24:00	CESSATION			0	(
Crew Boat	David	d P	0	24:00	COLLISIONS			0	(
Crew Boat	Jose	ph M	0	24:00	MISCELLANEOUS					0	(
Crew Boat	Capt	tain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug	Cano	dace	0	24:00	PERCENTAGE OF TOTAL TIME	0)%				
Tug	erine	0	24:00	TOTAL TIME IN PERIOD			24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 66+15 to C/S 69+30 for an advance of 410 LF.

A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 18,390 CYS/Gross with 17,930 CYS/Pay.

The dredge had a run-time of 9.50 hours of runtime, with 14.50 hours of downtime. The major runtime limiters on this day were 11.75 hours waiting on scows, and 2.00 hours swapping scows.

Total loaded scows to-date is 318 / Total scows pumped onto beach to-date is 310.

BEACH CREW

The Ship Island remained at C/S 72+00 on this day. Tilling continued on the island

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

			QUALIT	TY CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_		0 . 5 407
CONTRACT NO).	CONTRACT TITLE				CONTRA					REPO	RT NO.		age 6	3 of 167
W9127818C0022 I		MsCIP Ship Island	Phase II			Weeks									32
CHARACTER O	F	MAINTENANC		NEW WORK		☐ ENV	IRONMENTA	٩L			DATE	0/0040			
REPORT		NAME AND TYPE							SHIFTS PER DA	AY	06/2	8/2019 DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
DILLD	,GL	SIZE	ER OR	DREDGE		SEPOWER CTION	CUTTER O	D				W MEMB	ERS		
		PIPELINE BUC		PUMP		E JET	BUCKET	11	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED;	TATION	TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
WOR		C/S 69+3	to C/S	72+40		C/S 7	71+00		35,	059		DEI OOI		6, 92 8	17
CHARACT	TER OF	GRAVEL SAN		CLAY	MU		SILT		HARDPAN	STO	NE	SHELL		ОТН	≣R
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	GE DEF	TH .	BEI	FORE DREI	DGING		50.40	AFI	ER DRED	OGING		61	
RIVER/		MIN	.40 TIN	ME 07	':08	MAX	0.20	TIM	1E 17:	34 G	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS
STAC	3E	MIN	0 TIN	ИE 00	:00	MAX	0	TIM	1E 00:	00 G	AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER			-	TEMP (min/	/max)	VIS	SIBILITY	V	/IND				
WEATHER	ONDITION	Weather Caused N	Delay			72 °F	/ 89 °F		MI		9 MPH				
ITEM	4	WORK PERFORMED UNIT		QUANTITY					DISTRIBL			K	Ι		
AVERAGE '			+	QUANTITI	045	-			CTIVE WORKING ABLE TO COST (HR	١.	MIN.
OF CL		FT			315	PUMPING	G OR DRED	GINC	G			-		10	30
TOTAL AD\ THIS PER		FT			310	PCT OF I	EFFECTIVE	TIME	E			44%			
TOTAL AD\ PREVIOU	-	FT		1	0,635		R (IN LINE)	FFF	ECTIVE WORKI	NG TII	ME.				
TOTAL AD\					0.045	.	(CHA	RGE	EABLE COST OF						
TO DA		FT		1	0,945	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			C	HANDLIN	IG ANCHOR	LIN	ES					0	0
AVERAGE PER SC		CY			C		IG PUMP AN	ID P	UMP LINES					0	0
			SUF	BMERGED PIPE		CLEARIN	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	= 1,000	SHORE PIPE 1,800	6,84			WAITING	FOR SCOV	VS_						13	30
TOTAL LENGTH	H OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
AMOUNT DRED)GE	0.5	-50		4.400		JE TO OPPO	SIN	G NATURAL ELE	MEN	rs			0	0
THIS DATE		35,0	159		4,183	SHORE L	INE AND SI	HOR	E WORK					0	0
AMOUNT PREV REPORTED	'IOUSLY	1,061,8	69	98	8,869	WAITING	FOR BOOS	TER	?					0	0
TOTAL AMOUNT		1,096,9	28	1,02	3,052	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED			0.5			1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		3,338	.95	3,2	55.52	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIE	3			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	- AN	D SATURDAYS					0	0
						SUNDAY	S AND HOL	DAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL	1,7	'06		C	MOVING	OUT OF W	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0		C	MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
							ON-EFFECT	IVE	TIME					13	30
LUBRICANTS	GAL		0	1100 0 175	C		NON-EFFE	CTIV	E			56%			
MOB DATE	05/20/2019	DREDGE START 05/28/20		MOB DATE					NON-EFFECTIVE	TIME				24	0
		05/20/20				CHARGI	LADLE TO C	JOI	r of Work)						

		QUALITY C	ONTROL I	REPORT	-BUCKET/PIPELINE	P	PAGE NO.	Page 64 of 167
CONTRACT NO.	CC	NTRACT TITLE			CONTRACTOR	R	REPORT NO.	
W9127818C0022 NA	Ms	CIP Ship Island Phase II		٧	Veeks			32
DREDGE	E.W	/. Ellefsen				D	DATE 06/28/2019	
	ATT	ENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat		Ronnie R	0	24:00	CESSATION		0	C
Crew Boat		David P	0	24:00	COLLISIONS		0	C
Crew Boat		Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME		0	0
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tua		Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 69+30 to C/S 72+40 for an advance of 310 LF.

A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 35,059 CYS/Gross with 34,183 CYS/Pay.

The dredge had a run-time of 10.50 hours of runtime, with 13.50 hours of downtime. The major runtime limiters on this day were 13.50 hours waiting on scows.

Total loaded scows to-date is 327 / Total scows pumped onto beach to-date is 322.

BEACH CREW

The Ship Island advanced to C/S 71+00 on this day. Tilling continued on the island

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

		Q	JALITY	CONTROL RE	PO	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.			E . 5 40E
CONTRACT NO		CONTRACT TITLE				CONTRA					REPO	RT NO.	- 1	age 6	55 of 167
W9127818C0022 I		MsCIP Ship Island Ph	ase II			Weeks									33
CHARACTER O	F	MAINTENANCE		NEW WORK		☐ ENV	IRONMENTA	AL			DATE	0/0040			
REPORT		NAME AND TYPE	L			Ш			SHIFTS PER DA	AY	06/2	9/2019 DAYS F	ER WE	EK	
DRED	GE.	E.W. Ellefsen									2				7
DKED	GL	SIZE DIPELINE DIPPE	2 OD	DREDGE		RSEPOWER CTION	CUTTER O	D			O. OF CR	1			
		PIPELINE BUCK		PUMP		E JET	BUCKET	ır.	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
				LOCATIO	ON/C	HANNEL O	F WORK					1			
		REACH DREDGED; ST	ATION T	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE	ED		CUMMU			
LOCATIO WOR		C/S 72+40	o C/S 76	6+75		C/S 6	8+00		GROSS (CY)	578		DEPOS		6,506	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI	D	SILT		HARDPAN	STO	NE	SHELL	, -	отн	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERAG	E DEPT	'H	BE	FORE DREI	OGING		50.50	AF	TER DREI	OGING		61.8	30
RIVER/	TIDE	MIN 1.6	0 TIME	07	:49	MAX	0.10	TIM	ΛΕ 10:	:20 G	SAGE LOC	CATION (Cadet Po	oint Bi	loxi, MS
STAC		MIN	0 TIME	= 00	:00	MAX	0	TIM	ИE 00:	:00 G	SAGE DAT	UM I	MLLW		
		WEATHER	•		.00	TEMP (min/			SIBILITY		VIND				
WEATHER C	ONDITION	Weather Caused No	Delay			75 °F /	,		MI		10 MP	Н			
		WORK PERFORMED	,						DISTRIBU	JTION	OF WOR	K			
ITEM		UNIT	<u> </u>	QUANTITY		_			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
AVERAGE ' OF CU		FT			315	PUMPING	G OR DRED), VV	<i>(</i> 1414)			14	35
TOTAL AD\		FT			43	5 PCT OF I	EFFECTIVE	TIMI	 E			61%			
THIS PER							R (IN LINE)					-	-		
PREVIOL	-	FT		1	0,94	5			ECTIVE WORKII				1		
TOTAL AD\ TO DA		FT		1	1,380	HANDLIN	IG PIPE LIN		LABLE GOOT OF	WOI	uv)			0	0
SCOWS LO	DADED	NUMBER			() HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE						-	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY			(~	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	VS						9	25
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		,	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE	Ē.				0	0
CUBIC YARDS	REMOVED	GROSS	Ι	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	ice.						IE TO OPPO	SIN	IG NATURAL ELE	MEN.	TS			0	0
THIS DATE	- OL	39,57	3	38	8,588	SHORE L	INE AND SE	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	1,096,92	3	1,023	3,052	2 WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		1,136,50	5	1,06	1,640	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		2,713.9	,	2.6	46.03	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUT1	TING HR	•		2,0	10.00	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES	-			_			BETWEEN WOR	KS			<u> </u>	0	0
COMMO	OITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	IDAY	YS				<u> </u>	0	0
		0.77	+			FIRE DRI								0	0
FUEL	BBL	2,77	1			+			OF TRAFFIC					0	0
ELECTRICITY	KW				(΄├──			AIN IN REMARK	S)				0	0
LUBRICANTS	GAL)		(TOTAL N	ON-EFFECT	ΠVΕ	TIME					9	25
MOB DATE	<u> </u>	DREDGE START	DEMO	OB DATE			NON-EFFEC		'E NON-EFFECTIVE	= TINAT	<u> </u>	39%			
	05/20/2019	05/28/201)						T OF WORK)	_ 111/11	_			24	0

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	PA	AGE NO.	Page 66 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	RI	EPORT NO.	rage to or tor
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks			33
DREDGE	E.W. Ellefsen					ATE 06/29/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CH	ARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	C
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 72+40 to C/S 76+75 for an advance of 435 LF.

A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 39,578 CYS/Gross with 38,588 CYS/Pay.

The dredge had a run-time of 14.58 hours of runtime, with 9.42 hours of downtime. The major runtime limiters on this day were 8.08 hours waiting on scows.

Total loaded scows to-date is 339 / Total scows pumped onto beach to-date is 334.

BEACH CREW

The Ship Island advanced 300' C/S 68+00 on this day. Tilling continued on the island

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

		Q	JALITY	CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	T NO	F	age 6	7 of 167
W9127818C0022 I		MsCIP Ship Island Ph	ase II			Weeks					11.2.0.				34
CHARACTER O		MAINTENANCE		NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	L				IITONIVILINIA	\L	SHIFTS PER DA	۸V	06/30)/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	٦,	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE DIPPE BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
		-			ON/C	HANNEL O	F WORK	_				<u> </u>			
		REACH DREDGED; ST	T NOITA	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		C/S 76+50 t	o C/S 7	1+50		C/S 6	8+00		GROSS (CY)	380		DEPOSI		DA (C 7,886	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUE)	SILT		HARDPAN	STON	NE	SHELL		отні	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERAG	E DEPT	Ή	BEF	ORE DREI	OGING		50	AFT	ER DRED	GING		61.8	30
RIVER/	TIDE	MIN 1.6	0 TIME	08	:34	MAX	-0.10	TIM	ΛΕ 18:	:51 G	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS
STAC	BE .	MIN	0 TIME	. 00	:00	MAX	0	TIM	ИE 00:	:00 G	AGE DAT	UM N	1LLW		
WEATUED	ONDITION	WEATHER			+	TEMP (min/	max)	VIS	SIBILITY	W	/IND		-		
WEATHER C	ONDITION	Weather Caused No I	elay			76 °F	′ 89 °F		MI		5 MPH				
		WORK PERFORMED	Т						DISTRIBU	ITION	OF WORI	<			
AVERAGE 1		UNIT	-	QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		FT			315	PUMPING	G OR DRED	GIN	G					15	40
TOTAL AD\ THIS PER		FT			500	PCT OF I	EFFECTIVE	TIMI	E			65%			
TOTAL AD\		FT		1	1,380		R (IN LINE)								
PREVIOL		1 1	-	'	1,500				FECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT		1	1,880	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			C	HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE	LOAD	07	1				IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	CY				1	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	IERGED PIPE		WAITING	FOR SCOV	/S						8	20
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	DEMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
		GROSS	-	CKEDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	ſS			0	0
AMOUNT DRED THIS DATE	GE	41,38		4	0,346	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV	IOUSLY	1,136,50	;	1,06	1,640	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT	Г	4 477 00		4.40	4 000	MINOR	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D	DATE	1,177,88	<u>' </u>	1,10	1,986		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2,641.2	:	2,5	75.28	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMO	DITY	CONCUMED	-	CREDITED		LAY TIME	E OFF SHIFT	「 AN	ID SATURDAYS					0	0
COMMOI	ז ווכ	CONSUMED		CREDITED		SUNDAY	S AND HOLI	DAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL	3,12			C	Т——		Y 0	DF TRAFFIC					0	0
EL EC-2/-:-						+			_AIN IN REMARK	S)				0	0
ELECTRICITY	KW	1	<u> </u>			Ή——	ON-EFFECT			•,				8	20
LUBRICANTS	GAL	(C	——	NON-EFFE					35%		٦]	20
MOB DATE	05/00/05 : 5	DREDGE START		OB DATE					NON-EFFECTIVE	TIME		33 /0		24	0
	05/20/2019	05/28/2019	'			(CHARGI	EABLE TO C	OST	T OF WORK)					24	

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	Р	PAGE NO.	Dawa 60 af 467
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR	R	REPORT NO.	Page 68 of 167
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks			34
DREDGE	E.W. Ellefsen				D	06/30/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C
Crew Boat	David P	0	24:00	COLLISIONS		0	C
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 76+50 to C/S 71+50 for an advance of 500 LF.

A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 41,380 CYS/Gross with 40,346 CYS/Pay.

The dredge had a run-time of 15.67 hours of runtime, with 8.33 hours of downtime. The major runtime limiters on this day were 5.83 hours waiting on scows.

Total loaded scows to-date is 351 / Total scows pumped onto beach to-date is 346.

BEACH CREW

The Ship Island remained at C/S 68+00 on this day. Tilling continued on the island

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

CONTRACT NO. CONTRACT TITLE	E AND (CO)9,869 OTH 0 %	73 QTY CY)
MSCIP Ship Island Phase I Weeks	E AND R DA (C 09,869 OTH 0 %	7 7 73 QTY CY)
NAME AND TYPE E.W. Ellefsen	E AND R DA (C 09,869 OTH 0 %	73
NAME AND TYPE E.W. Ellefsen	E AND R DA (C 09,869 OTH 0 %	73
DREDGE SIZE	E AND R DA (C 09,869 OTH 0 %	73
SIZE	E AND R DA (C 09,869 OTH 0 %	73 QTY CY)
DUMP	E AND R DA (C 09,869 OTH 0 %	73 QTY CY)
LOCATION OF WORK	OTH 0 %	QTY CY)
LOCATION OF WORK	OTH 0 %	QTY CY)
COLONITION OF WORK REACH DREDGED; STATION TO STATION DISPOSAL AREA USED GROSS (CY) DEPOSITED DISPOSAL AREA USED CIMMULATIVE DISPOSAL AREA USED CIMULATIVE DISPOSAL AREA USED DIS	OTH 0 %	CY)
CHARACTER OF MATERIAL (%)	09,869 OTH 0 %	1
CHARACTER OF MATERIAL (%) GRAVEL 0 % SAND 95 % CLAY 0 % MUD 0 % SILT 0 % HARDPAN 0 % STONE 5 % CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 50 AFTER DREDGING RIVER/TIDE STAGE MIN 0 TIME 09:20 MAX 0.0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MLLW WEATHER 00:00 GAGE DATUM MLLW WEATHER Weather Caused No Delay Work PERFORMED TEMP (min/max) VISIBILITY WIND 13 MPH 13 MPH 13 MPH 13 MPH 13 MPH 15 MPH	OTH 0 %	
Naterial (%) 0 % 95 % 0 % 0 % 0 % 0 % 0 % 0 % 0 % 0 % 5 %	0 %	
MIN 2 TIME 09:20 MAX -0.40 TIME 19:33 GAGE LOCATION Cadet F		
MIN	Point Bi	.80
MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MLLW		iloxi, MS
WEATHER CONDITION Weather Caused No Delay Weather Caused No Delay Weather Caused No Delay Work Performed Unit QUANTITY AVERAGE WIDTH OF CUT TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE T		
WEATHER CONDITION Weather Caused No Delay WORK PERFORMED DISTRIBUTION OF WORK ITEM UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) FT 315 PUMPING OR DREDGING TOTAL ADVANCE THIS PERIOD FT 11,880 PCT OF EFFECTIVE TIME 47% BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) FT 11,880 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)		
ITEM UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) AVERAGE WIDTH OF CUT FT 315 FT 315 PUMPING OR DREDGING TOTAL ADVANCE THIS PERIOD FT 11,880 TOTAL ADVANCE PREVIOUSLY FT 11,880 TOTAL ADVANCE FT 11,880 TOTAL ADVANCE FT 11,880 TOTAL ADVANCE FT 13,205 TOTAL ADVANCE FT 1		
AVERAGE WIDTH OF CUT FT 315 PUMPING OR DREDGING TOTAL ADVANCE THIS PERIOD FT 11,880 TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE FT 11,880 TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE FT 12,305 TOTAL ADVANCE FT 13,880 TOTAL ADVANCE FT 14,880 TOTAL ADVANCE FT 15,880 TOTAL ADVANCE FT 16,880 TOTAL ADVANCE FT 17,880 TOTAL ADVANCE FT 18,880 TOTAL ADVANCE FT 18,880 TOTAL ADVANCE FT 11,880 TOTAL		
AVERAGE WIDTH OF CUT TOTAL ADVANCE THIS PERIOD FT 11,880 TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE	R.	MIN.
TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY FT 11,880 PCT OF EFFECTIVE TIME 47% BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)	11	10
TOTAL ADVANCE PREVIOUSLY FT 11,880 BOOSTER (IN LINE) TOTAL ADVANCE FT 13,205 WAND MODERN MERCEN TO FEMALE ADVANCE		
PREVIOUSLY FI 11,880 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) TOTAL ADVANCE ET 13,205 LIVER IN CRIPT LIVER		
TOTAL ADVANCE		
TO DATE 1 12,203 HANDLING PIPE LINES	0	0
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES	0	0
AVERAGE LOAD CLEARING PUMP AND PUMP LINES	0	0
PER SCOW CY 0 CLEARING CUTTER AND SUCTION HEAD	0	0
FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	12	50
TOTAL LENGTH OF DISCHARGE PIPE FT 9,640 TO AND FROM WHARF OR ANCHORAGE	0	0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB	0	0
LOSS DUE TO OPPOSING NATURAL ELEMENTS	0	0
THIS DATE 31,983 31,183 SHORE LINE AND SHORE WORK	0	0
AMOUNT PREVIOUSLY 1,177,886 1,101,986 WAITING FOR BOOSTER	0	0
TOTAL AMOUNT 1,209,869 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)	0	0
DREDGED TO DATE AMOUNT DREDGED PER 2 964 15 2 702 51 WAITING FOR ATTENDANT PLANT	0	0
PUMPING/CUTTING HR 2,864.15 2,792.51 PREPARATION AND MAKING UP TOW	0	0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS	0	0
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS	0	0
ITEM UNIT QUANTITY QUANTITY SUNDAYS AND HOLIDAYS	0	0
FIRE DRILL	0	0
FUEL BBL 2,778 0 MOVING OUT OF WAY OF TRAFFIC	0	0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS)	0	0
LUBRICANTS GAL 0 TOTAL NON-EFFECTIVE TIME	12	50
MOB DATE DREDGE START DEMOB DATE PCT. OF NON-EFFECTIVE 53%		
TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)		

	QUALITY 0	ONTROL I	REPORT-	-BUCKET/PIPELINE	P	AGE NO.	Page 70 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			35
DREDGE	E.W. Ellefsen				D	ATE 07/01/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	0
Deck Boat	Ronnie R	0	24:00	CESSATION		0	0
Crew Boat	David P	0	24:00	COLLISIONS		0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	•	24	0

GENERAL COMMENTS

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 71+50 to C/S 68+25 for an advance of 325 LF.

A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 31,983 CYS/Gross with 31,183 CYS/Pay.

The dredge had a run-time of 11.17 hours of runtime, with 12.83 hours of downtime. The major runtime limiters on this day were 12.83 hours waiting on scows.

Total loaded scows to-date is 360 / Total scows pumped onto beach to-date is 355.

BEACH CREW

The Ship Island remained at C/S 68+00 on this day. Tilling continued on the island

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					

		Q	UALITY	CONTROL RE	PO	RT-BUCKI	ET/PIPELIN	ΙE			PAGE	NO.)	4 of 467
CONTRACT NO		CONTRACT TITLE CONTRACTOR REPORT NO.									-	age /	'1 of 167		
W9127818C0022 I	NA	MsCIP Ship Island Phase II Weeks										36			
CHARACTER O	F	■ MAINTENANCE													
KEFOKI		NAME AND TYPE SHIFTS PER DAY DAYS F								ER WE	EK				
DRED	GE	E.W. Ellefsen									2				7
		SIZE PIPELINE DIPPE	R OR	DREDGE		SEPOWER	CUTTER O	R	DREDGE	NC		CREW MEMBERS			1
		BUCK	Т			E JET			DINEDGE	31101	\L	OTTILIX	OTHER TOTA		1L
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; ST	ATION 1	ATION TO STATION DISP			OSAL AREA USED QTY DEPOSITED GROSS (CY)			D			ATIVE AND QTY FOR DA (CY)		
WOR	RK	C/S 68+25	o C/S 6	C/S 63+10 S			Ship Island C/S 75+00		44,				1,254,590		
CHARACT		GRAVEL SAND 0 % 95 %	CLAY 0 %	l	MUD SILT			HARDPAN 0 %	STON	IE	OTHER 0 %				
CHANNEL O		AVERAC	E DEPT			BEFORE DREDGING			-53		ER DRED	-68.60			
		MINI	O TIME	10	·05	MAY	0.50	TIN	4E 20:	17 C	AGE LOC	ATION C	adot D	sint Di	lovi MS
RIVER/		MIN 2.10		TIME 10:05		IVIAA	MAX -0.50 TIM		IME 20:17 G		AGE LOC	ATION C	-auel Pi	חווונ סו	IOXI, IVIS
		MIN	0 TIME	00	:00	MAX	0	TIN	ME 00:	00 G	AGE DAT	UM N	/LLW		
WEATHER C	VEATHER CONDITION WEATHER					•	, ,				/IND				
		Weather Caused No WORK PERFORMED	Delay			76 F	91 F		MI DISTRIBU	ITION	15 MPI OF WORI				
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.
AVERAGE '		FT		(CHARGEABLE TO COST OF WORK)					RK)			17	25		
TOTAL AD\			+	PUMPING OR DREDGING						73%		17	25		
THIS PER		FT		BOOSTER (IN LINE)						7370					
TOTAL AD\ PREVIOL		FT		1:	2,20		NON-EFFECTIVE WORKING TIME								
TOTAL AD\ TO DA		FT		12,720			(CHARGEABLE COST OF WORK) HANDLING PIPE LINES							0	0
		NUMBER	0			LIANDI NO ANGLIOD LINEO							0	0	
SCOWS LC		NUMBER	_	0			CLEARING PUMP AND PUMP LINES						0	0	
	AVERAGE LOAD CY PER SCOW		0									0	0		
FLOATING PIPE 1,000 SHORE PIPE 1,800		SUBMERGED PIPE 6,840			WAITING FOR SCOWS						6	35			
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS REMOVED GROSS		T	CREDITED			CHANGING LOCATION OF PLANT ON JOB							0	0	
		011000	GREDITED			LOSS DUE TO OPPOSING NATURAL ELEMENTS						0	0		
AMOUNT DRED THIS DATE	GE	44,72	44,721 43,603		SHORE L	SHORE LINE AND SHORE WORK							0	0	
AMOUNT PREV REPORTED	IOUSLY	1,209,86	9	1,13	3,169	WAITING	WAITING FOR BOOSTER							0	0
TOTAL AMOUNT		1,254,59		1,176,772		MINOR C	MINOR OPERATING REPAIRS (EXPLAIN IN REMAI							0	0
AMOUNT DRED		2.567.7	,	2.5	02 5	WAITING FOR ATTENDANT PLANT							0	0	
PUMPING/CUTT				PREPARATION AND MAKING UP TOW						0	0				
OPERATING SUPPLIES			TRANSFERRING PLANT BETWEEN WORKS						0	0					
СОММО	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY	QUANTITY			SUNDAYS AND HOLIDAYS						0	0		
					FIRE DRILL							0	0		
FUEL	BBL	4,27	1		(MOVING	OUT OF WA	AY C	OF TRAFFIC					0	0
ELECTRICITY	KW				(MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0		
LUBRICANTS	GAL				(TOTAL NON-EFFECTIVE TIME						6	35		
MOB DATE	L	DREDGE START	DEMOB DATE				NON-EFFE					27%			
	05/20/2019	05/28/201	9						NON-EFFECTIVE T OF WORK)	IIME				24	0

	PA	PAGE NO.							
CONTRACT NO.	QUALITY CONTROL REPORT-BUCKET/PIPELINE TRACT NO. CONTRACT TITLE CONTRACTOR					Page 72 of 167 REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks			36		
DREDGE	E.W. Ellefsen			DATE 07/02/2019					
ATTENDANT PLANT LOST TIME (NOT CH						CHARGEABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C		
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C		
Crew Boat	David P	0	24:00	COLLISIONS		0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 68+25 to C/S 63+10 for an advance of 515 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 44,721 CYS/Gross with 43,603 CYS/Pay.

The dredge had a run-time of 17.42 hours of runtime, with 6.58 hours of downtime. The major runtime limiters on this day were 6.58 hours waiting on and swapping scows.

Total loaded scows to-date is 373 / Total scows pumped onto beach to-date is 368.

BEACH CREW

The Ship Island advanced to C/S 67+00 on this day. Tilling continued on the island

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

			LITY	CONTROL RE	PORT-BUCKET/PIPELINE					PAGE NO. Page 73 of 167							
CONTRACT NO	١.	CONTRACT TIT	LE				CONTRA	CTOR				REPORT NO.					
W9127818C0022 I	NA	MsCIP Ship Isla	and Phas	e II			Weeks									37	
CHARACTER O REPORT	F	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	۸L			DATE 07/03	3/2019				
		NAME AND TYP	PE							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK		
DRED	GE	E.W. Ellefsen	=	_		HOR	SEPOWER	1			N	2 O. OF CRE	N/ MEMB	ERS		7	
		PIPELINE [DIPPER C BUCKET)R	DREDGE PUMP	SUC	CTION E JET	CUTTER O	R	DREDGE	SHO		OTHER	LINO	TOTA	AL.	
			BUCKET			PIPE		BUCKET									
		0		30	300	211/0	0	- WORK	0	30		14		29		73	
		REACH DREDGE	D. STAT	ION T			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY	
LOCATIO WOR			3+10 to 0			וטוט		67+00		GROSS (CY)	084		DEPOSI	IT FOR DA (CY) 1,289,674			
CHARACT	TER OF		SAND	5/3 33		MUE		SILT		HARDPAN	STC	NE	SHELL	1,20	отні	ER	
MATERIA		0 %	95 %		0 %	0 %	% 0 % 0 % 5 %						5 %		0 %		
CHANNEL (CONDITION	AV	ERAGE [DEPTI	Н	BEF	FORE DREI	DGING		50	AF	TER DREE	GING		62	2	
RIVER/	TIDE	MIN	2.10	TIME 10:51 MAX -0.50 TIME 21:03 GA					GAGE LOC	ATION C	Cadet Po	oint Bil	loxi, MS				
STAC	3E	MIN	0	TIME 00:00 MAX 0 TIME 00:00 GAGE DA					GAGE DAT	UM N	1LLW						
WEATHER C	ONDITION	WEATHER				-	TEMP (min/	/max)	VIS	SIBILITY	+	WIND					
WEATTIER O	ONDITION	Weather Cause		ay			76 °F /	/ 91 °F		MI	ITIO	11 MPI					
ITEM	1	WORK PERFORM	AIED		QUANTITY		1		:==:	CTIVE WORKING		OF WOR					
AVERAGE '	WIDTH	FT			<u> </u>	315				ABLE TO COST (HF	₹.	MIN.	
OF CL						PUMPING OR DREDGING					1		12	0			
THIS PER		FT				395	′⊢	EFFECTIVE	TIME	<u> </u>			50%				
TOTAL AD\ PREVIOL	-	FT			12	2,720		R (IN LINE) NON-	-EFF	ECTIVE WORKI	NG T	IME					
TOTAL AD\		FT			1;	3,115	HANDLIN	(CHA NG PIPE LINI		EABLE COST OF	WO	RK)			0	0	
TO DA		NUMBER	_				LIANIBLIA	IG ANCHOR		ES					0	0	
SCOWS LC		NUMBER					′ 	IG PUMP AN							0	0	
AVERAGE PER SC		CY				C				SUCTION HEAL)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800		SUBM 6,840	IERGED PIPE			FOR SCOV							12	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			(9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0	
AMOUNT DRED)GE		05.004			4.00=		JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS			0	0	
THIS DATE			35,084			4,207	SHORE L	INE AND SH	HOR	E WORK					0	0	
AMOUNT PREV REPORTED	TOUSLY	1,2	254,590		1,176	6,772	WAITING	FOR BOOS	TER	₹					0	0	
TOTAL AMOUNT		1,2	289,674		1,210	0,979	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN R	EMARKS)			0	0	
AMOUNT DRED	GED PER	2	,923.67		2.8	50.58	1	FOR ATTE	NDA	NT PLANT					0	0	
PUMPING/CUTT	TING HR						PREPAR			KING UP TOW					0	0	
		OPERATING SUPF	LIES				_			BETWEEN WOR	KS				0	0	
СОММОІ	DITY	CONSUMED			CREDITED					ID SATURDAYS					0	0	
ITEM	UNIT	QUANTITY			QUANTITY		<u> </u>	S AND HOLI	DAT						0	0	
FUEL	BBL		2,421			C	FIRE DRI	OUT OF WA	Y 0	DE TRAFFIC					0	0	
							MOVING			AIN IN REMARK	S)				0	0	
ELECTRICITY	KW		0				′├──	ION-EFFECT			<i>-,</i>				12	0	
LUBRICANTS	GAL		0			C		NON-EFFE					50%		'-		
MOB DATE	05/20/2040	DREDGE START		DEMO	B DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	E TIM	E	15070		24	0	
	05/20/2019	05/2	28/2019				(CHARGEABLE TO COST OF WORK)										

	QUALITY (P	PAGE NO. Page 74 of 167				
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			37
DREDGE	E.W. Ellefsen				D	ATE 07/03/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CH	IARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	0
Deck Boat	Ronnie R	0	24:00	CESSATION		0	0
Crew Boat	David P	0	24:00	COLLISIONS		0	0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 63+10 to C/S 59+15 for an advance of 395 LF.

A total of 10 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 35,084 CYS/Gross with 34,207 CYS/Pay.

The dredge had a run-time of 12 hours of runtime, with 12 hours of downtime. The major runtime limiters on this day were 12 hours to service the ladder, change cutter gear box oil pump motor, and change seals on UWP gear box.

Total loaded scows to-date is 383 / Total scows pumped onto beach to-date is 378.

BEACH CREW

The Ship Island remained at C/S 67+00 on this day. Tilling continued on the island

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

	O	REPORT-BUCKET/PIPELINE						PAGE	NO.	_	_				
CONTRACT NO	1	CONTRACT TITLE				CONTRA					REPOR	T NO	F	age 7	5 of 167
W9127818C0022		MsCIP Ship Island Pl	ase II			Weeks	.01011				11.2.0.				38
CHARACTER O		MAINTENANCE		NEW WORK			IRONMENT/	\1			DATE				
REPORT		NAME AND TYPE	L				II CIVILLIVI7	\L	SHIFTS PER DA	۸٧	07/04	1/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	٠,١	2	DAISE	LK WL	LIX	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE DIPPE BUCKI		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
					ON/C	HANNEL O	F WORK		00		14				10
		REACH DREDGED; ST	ATION T			POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		C/S 59+15					55+75		GROSS (CY)	773		DEPOSI		DA (C 4,447	Y)
OUADAO:		GRAVEL SAND	0 0/0 0-	CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL	1,55	отн	ER
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERAC	E DEPT	Ή	BEI	FORE DREI	DGING		51	AF1	ER DRED	GING		62	2
RIVER/	TIDE	MIN 2.	0 TIME	11	:37	MAX	-0.30	TIN	ИE 21:	:48 G	AGE LOC	ATION C	adet Po	oint Bi	oxi, MS
STAC		MIN	0 TIME		:00	MAX	0	TIM	лE 00:	.00	AGE DAT		1LLW		
		WEATHER	U I IIVIE	. 00		TEMP (min/			SIBILITY		/IND	OIVI IV			
WEATHER C	ONDITION	Weather Caused No	Delay			78 °F	,	VIO	MI	"	15 MPF	4			
		WORK PERFORMED							DISTRIBU	ITION	OF WORI	<			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.
AVERAGE OF CL		FT			(CHARGEABLE TO COST OF WORK) 315 PUMPING OR DREDGING					JKK)			13	50	
TOTAL AD	VANCE	FT	+		445	 						58%			
THIS PEI		11	+		440	′⊢	R (IN LINE)					1			
TOTAL AD\ PREVIO	-	FT		1	3,115		NON		FECTIVE WORKI						
TOTAL ADY		FT		1:	3,560	HANDLIN	IG PIPE LIN		EABLE COST OF	WOR	K)			0	0
		NUMBER	+		(LIANIBLIA	IG ANCHOR		JFS					0	0
SCOWS LO		NUMBER	\bot			<u> </u>			PUMP LINES					0	0
AVERAGE PER SC		CY			()			O SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	IERGED PIPE			FOR SCOV							10	10
TOTAL LENGTH	OF DISCHA	ARGE PIPE FT	-		9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	Τ	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
			+			LOSS DU	JE TO OPPC	SIN	IG NATURAL ELE	MEN	rs			0	0
AMOUNT DRED THIS DATE	GE	44,77	3	4:	3,654	SHORE L	INE AND SI	IOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	1,289,67	1	1,21	0,979	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		1,334,44	7	1,25	4,633	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		3,236.6		3.1	55.71		FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUT	TING HR	·	<u>′</u>	J, I	33.7	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	T AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOL	DAY	YS					0	0
			+			FIRE DR								0	0
FUEL	BBL	3,25				MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW				(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
LUBRICANTS	GAL				(ON-EFFECT	IVE	TIME					10	10
MOB DATE	L 5, 1	DREDGE START		OB DATE		PCT. OF	NON-EFFE					42%			
	05/20/2019	05/28/201							NON-EFFECTIVE T OF WORK)	TIME	<u> </u>			24	0

	QUALITY O	ı	PAGE NO. Page 76 of 167				
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	ı	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			38
DREDGE	E.W. Ellefsen			DATE 07/04/2019			
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	'
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 59+15 to C/S 54+70 for an advance of 445 LF.

A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 44,773 CYS/Gross with 43,654 CYS/Pay.

The dredge had a run-time of 13.83 hours of runtime, with 10.17 hours of downtime. The major runtime limiters on this day were 10.17 hours waiting on and swapping scows.

Total loaded scows to-date is 395 / Total scows pumped onto beach to-date is 390.

BEACH CREW

The Ship Island advanced 125' to C/S 65+75 on this day. Tilling continued on the island

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

			EPORT-BUCKET/PIPELINE PAG						PAGE	NO.		2000 7	7 of 167		
CONTRACT NO).	CONTRACT TITLE				CONTRA	CTOR				REPO	RT NO.		age /	7 of 167
W9127818C0022	NA	MsCIP Ship Island	Phase II			Weeks									39
CHARACTER C	F	MAINTENANC		NEW WORK		☐ ENV	IRONMENTA	٩L			DATE 07/0	05/2019			
REPORT		NAME AND TYPE							SHIFTS PER D	AY	0770		PER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
		SIZE PIPELINE DIPP	ER OR	DREDGE		SEPOWER				SHO		OF CREW MEMBERS OTHER			AL
		BUC	KET	PUMP	PIPI	E JET	BUCKET		DINEDGE	3110	IXL				~L
		0	30	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; \$	TATION	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	ΞD			ULATIVE SIT FOR		
WOF	RK	C/S 54+7	to C/S 4	9+50		C/S 6	5+00		46,	138			1,38	0,585	
CHARAC		GRAVEL SAN		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STO 0 %	NE	SHELL 5 %		OTH	ER
CHANNEL	CONDITION	1	GE DEP	1 11			ORE DREDGING 51 AFTER DREDGING							62)
						MAY	0.20	TIM	4F 22	.20	2405100	CATION	Cadat D	aint Di	lavi MC
RIVER/ STA		MIN	.90 TIMI	E 12	23	MAX	-0.20	IIIV	/IE 22	:30 0	SAGE LUC	CATION	Cadel P	OILIT DI	IOXI, IVIS
		MIN	0 TIMI	E 00	:00	MAX	0	TIM	ИE 00	:00	SAGE DA	TUM	MLLW		
WEATHER C	ONDITION	WEATHER	Dalan			TEMP (min/	,	VIS	SIBILITY	V	VIND		-		
		Weather Caused No WORK PERFORMED	Delay			78 °F /	95 F		MI DISTRIBU	JTION	9 MPH				
ITEN	Л	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			T HE	₹	MIN.
AVERAGE OF CI		FT			315	DUMBIN	`		ABLE TO COST (OF WO	DRK)		+	15	0
TOTAL AD					PUMPING OR DREDGING						62%		13	0	
THIS PE		FT			520	′⊢	R (IN LINE)	IIIVII				02 /0	+		
TOTAL AD' PREVIO		FT		1	3,560		NON-		ECTIVE WORKI				+		
TOTAL AD'		FT		1	4,080	HANDLIN	(CHA IG PIPE LINI		EABLE COST OF	- WOI	RK)			0	0
		NUMBER			(LIANIBLIA	IG ANCHOR		IES				+	0	0
SCOWS LO		NUMBER				′——			PUMP LINES				+	0	0
AVERAGE PER SC		CY			(SUCTION HEAI				+	0	0
FLOATING PIPE	≣ 1,000	SHORE PIPE 1,800	SUBI 6,840	MERGED PIPE			FOR SCOV						+	9	0
TOTAL LENGTH	H OF DISCHA	ARGE PIPE FT			9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE				1	0	0
CUBIC YARDS	DEMOVED	GROSS	\top	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JC	В			1	0	0
		GROSS		CREDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
AMOUNT DREE THIS DATE)GE	46,1	38	4	4,985	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV	/IOUSLY	1,334,4	47	1,25	4,633	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUN		1,380,5	85	1,29	9,618	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DREE		2.075	0.7	2.0	00.00	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUT		3,075	87	2,9	99.00	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES	3			TRANSF	ERRING PLA	ANT	BETWEEN WOR	RKS				0	0
соммо	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	IDAY	YS					0	0
	0.111	QOARTITI	_	QOARTITI		FIRE DR	LL							0	0
FUEL	BBL	1,7	99			MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LUBRICANTS	GAL		0		(ON-EFFECT	IVE	TIME					9	0
MOB DATE]	DREDGE START		OB DATE		PCT. OF NON-EFFECTIVE 38%									
	05/20/2019 05/28/2019 TOTA (CHAI								NON-EFFECTIVE	E TIMI			1	24	0

		QUALITY CO	ONTROL F	REPORT-	BUCKET/PIPELINE		PAGI	E NO.	Page 78 of 167
CONTRACT NO.	СО	NTRACT TITLE		C	ONTRACTOR		REPO	ORT NO.	
W9127818C0022 NA	Ms	CIP Ship Island Phase II		V	Veeks				39
DREDGE	E.W	. Ellefsen			DATE 07/05/2019				
	ATT	ENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COST	r of work)
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS			0	(
Deck Boat		Ronnie R	0	24:00	CESSATION			0	(
Crew Boat		David P	0	24:00	COLLISIONS			0	(
Crew Boat		Joseph M	0	24:00	MISCELLANEOUS			0	(
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0	%		
Tug		Katherine	0	24:00	TOTAL TIME IN PERIOD			24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 54+70 to C/S 49+50 for an advance of 520 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 46,138 CYS/Gross with 44,985 CYS/Pay.

The dredge had a run-time of 15 hours of runtime, with 9 hours of downtime. The major runtime limiters on this day were 9 hours waiting on and swapping scows.

Total loaded scows to-date is 409 / Total scows pumped onto beach to-date is 404.

BEACH CREW

The Ship Island advanced 75' to C/S 65+00 on this day. Tilling continued on the island

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

	QI	EPOF	PORT-BUCKET/PIPELINE PAGE NO.						NO.	_	_				
CONTRACT NO	<u> </u>	CONTRACT TITLE				CONTRA					REPO	RT NO.	-	age /	9 of 167
W9127818C0022 I		MsCIP Ship Island Ph	ase II			Weeks									40
CHARACTER O	F	X MAINTENANCE	Г	NEW WORK		☐ FNV	IRONMENTA	ΔI			DATE				
REPORT		NAME AND TYPE	L						SHIFTS PER DA	ΔΥ	07/0	6/2019 DAYS P	FR WF	FK	
DDED	.05	E.W. Ellefsen							John To T ER D		2	BAIOT			7
DRED	GE	SIZE				SEPOWER				NO). OF CRE	W MEME	ERS		
		PIPELINE DIPPER BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
		•			ON/C	HANNEL O	F WORK				• • • • • • • • • • • • • • • • • • • •				
		REACH DREDGED; ST.	T NOITA			POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		C/S 49+50 t					8+00		GROSS (CY)	052		DEPOS		DA (C' 6,637	Y)
OUADA03		GRAVEL SAND	7 0/3 4-	CLAY	MUE		SILT		HARDPAN	STO	NE	SHELL	1,72	о,оол	ER
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERAG	E DEPT	Ή	BEF	FORE DREI	OGING		52	AF	ER DRE	OGING		62	2
RIVER/	TIDE	MIN 1.7	TIME	13	:09	MAX	0.10	TIM	ME 23:	03 G	AGE LOC	ATION (Cadet Po	oint Bil	oxi, MS
STAC		MAIN	TIME		.00	NAAV	0	TIN	45 00	00 0	ACE DAT	11114 1	41.1.\A/		
		MIN WEATHER	TIME	= 00		MAX TEMP (min/	0	TIM	ME 00: SIBILITY		AGE DAT	UM N	/ILLW		
WEATHER C	ONDITION	Weather Caused No I	elav			79 °F	,	VIS	MI	"	10 MPI	4			
		WORK PERFORMED							DISTRIBU	TION					
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.
AVERAGE OF CL		FT			315	DIIMDING	`		ABLE TO COST C)F WC	PRK)		-	16	25
TOTAL AD\		FT	1		545	PUMPING OR DREDGING PCT OF EFFECTIVE TIME						68%		101	25
THIS PER		FI			545	Ή——	R (IN LINE)	111111				0070			
TOTAL AD\ PREVIOL	-	FT		1	4,080		NON-		FECTIVE WORKI				-		
TOTAL AD\		FT		1	4.625	HANDLIN	(CHA IG PIPE LINI		EABLE COST OF	WOR	K)			0	0
TO DA			1			LIANIBLIA	IG ANCHOR		IEC				-	0	0
SCOWS LC	DADED	NUMBER				Ή——								-	
AVERAGE PER SC		CY			C				PUMP LINES D SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	IERGED PIPE			FOR SCOV							7	35
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	Π	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	OF.		-				IE TO OPPO	SIN	IG NATURAL ELE	MEN	rs			0	0
THIS DATE	GE	46,052		4	4,901	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	1,380,58		1,29	9,618	WAITING	FOR BOOS	TEF	R					0	0
TOTAL AMOUNT DREDGED TO D		1,426,637		1,34	4,519	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		2 205 20		0.7	25.00	1	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUTT		2,805.20		2,1	35.09	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
COMMO	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	YS					0	0
112.	01411	QOARTITI	+	QOARTITI		FIRE DR	LL							0	0
FUEL	BBL	4,388			C	MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW	(C	MISCELL	ANEOUS (E	XPL	LAIN IN REMARK	S)				0	0
LUDDICANTO	GAL						ON-EFFECT	IVE	TIME					7	35
MOB DATE	GAL	DREDGE START		OB DATE		PCT. OF	NON-EFFE					32%			
05 DITTE	05/20/2019		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	0			
		-	•			1,5									

	QUALITY O	CONTROL F	REPORT	-BUCKET/PIPELINE	PA	AGE NO.	Page 80 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	RI	EPORT NO.	- ago oo oo.
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks					40
DREDGE	E.W. Ellefsen					ATE 07/06/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CH	ARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C
Crew Boat	David P	0	24:00	COLLISIONS		0	C
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 49+50 to C/S 44+05 for an advance of 545 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 46,052 CYS/Gross with 44,901 CYS/Pay.

The dredge had a run-time of 16.42 hours of runtime, with 7.58 hours of downtime. The major runtime limiters on this day were 7.58 hours waiting on and swapping scows.

Total loaded scows to-date is 422 / Total scows pumped onto beach to-date is 417.

BEACH CREW

The Ship Island advanced 175' to C/S 68+00 on this day. Tilling continued on the island

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

			QUALI	TY CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		O	4 -5 467
CONTRACT NO		CONTRACT TITLE				CONTRA	CTOR				REPOR	RT NO.		age o	1 of 167
W9127818C0022 I	NA	MsCIP Ship Island	Phase II	I		Weeks									42
CHARACTER O	F		E	NEW WORK	,	ENV	IRONMENTA	λL			DATE	7/2019			
KEFOKI		NAME AND TYPE							SHIFTS PER DA	ΑY	07707	DAYS P	ER WE	EK	
P127818C0022 NA HARACTER OF PEPORT 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 TO DATE SCOWS LOADED AVERAGE LOAD PER SCOW LOATING PIPE 1,000 STATE UBIC YARDS REMOVED MOUNT DREDGE	E.W. Ellefsen									2				7	
		SIZE PIPELINE DIPE	ER OR	DREDGE	_	SEPOWER CTION	CUTTER O	R	DREDGE	NC	OF CRE	W MEMB	ERS	TOTA	\I
		BUC	KET	PUMP	PIPE	E JET	BUCKET		DINEDGE	31101	\L	OTTILIX		1017	1L
		0	3	0 300		0		0	30		14		29		73
				LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED;	OITAT	N TO STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	ΞD		CUMMU DEPOSI			
WOR	RK	C/S 44+0	5 to C/S	40+00		C/S 6	2+75		45,	366			1,47	2,003	
		GRAVEL SAN 0 % 95 %		CLAY 0 %	MUE 0 %		SILT 0 %		HARDPAN 0 %	STON	IE	SHELL 5 %		OTHE	ER
			AGE DEI			FORE DREI			53		ER DRED			62	<u> </u>
					3:51	MAY	0.30	TIM	1E 23:		AGE LOC		adot D	sint Dil	ovi MS
		IVIIN	1.40 111	VIE IS	0.51	IVIAA	0.30	IIIV	'IE 23.	21 6	AGE LOC	ATION C	adel Po	ווונ סוו	OXI, IVIS
		MIN	0 TII	ME 00	0:00	MAX	0	TIM	1E 00:	:00 G	AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER	- D-I			TEMP (min/	,	VIS	SIBILITY	W	IND 40 MPI		-		
		Weather Caused N WORK PERFORMED		79 °F / 97 °F MI 10 MPH DISTRIBUTION OF WORK											
ITEM	1	UNIT	Т	QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.
		FT			305	DUMDIN	(CHAR G OR DRED		ABLE TO COST (OF WO	RK)			14	10
		FT	+		405	 	EFFECTIVE					59%		14	10
		FT	\perp		405	Ή——	R (IN LINE)	TIIVIL				3970			
	-	FT		1	4,625		NON-		ECTIVE WORKI						
		FT		(CHARGEABLE COST OF WORK) 15,030 HANDLING PIPE LINES						0	0				
		NUMBER	+			LIANIBLIA	IG ANCHOR		ES					0	0
		NUMBER	\perp			Ή——			UMP LINES					0	0
		CY			0				SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SU 6,8	BMERGED PIPE									9	50	
TOTAL LENGTH	LOE DISCHA	RGE PIPE FT			9.640				OR ANCHORAGE					0	0
TOTAL LLINGTI	TOT BIOCH	MOETHE 11			3,040	<u> </u>			OF PLANT ON JO					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED					G NATURAL ELE		·s			0	0
AMOUNT DRED THIS DATE	GE	45,	366	4	4,232	SHORE	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV	IOUSLY	1,426,	637	1.34	4.519	 	FOR BOOS							0	0
TOTAL AMOUNT	г		+			MINOR C			PAIRS (EXPLAIN	IN REI	MARKS)			0	0
DREDGED TO D		1,472,	003	1,38	8,751		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,202	.31	3,1	22.26	s 			KING UP TOW					0	0
		OPERATING SUPPLIE	s			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
						LAY TIME	E OFF SHIFT	- AN	ID SATURDAYS					0	0
COMMOI) I I Y	CONSUMED		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI								0	0
FUEL	BBL	1,	957		0	Т——	OUT OF WA	Y O	F TRAFFIC					0	0
		<u> </u>				+			AIN IN REMARK	S)				0	0
ELECTRICITY	KW		0			Ή——	ON-EFFECT			•,				9	50
LUBRICANTS	GAL		0		0	——	NON-EFFE					41%		<u> </u>	
MOB DATE	05/00/0040	DREDGE START		MOB DATE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME						24	0		
	05/20/2019	05/28/2	119			(CHARGI	EABLE TO C	OST	r of work)				<u> </u>	۷+	0

	QUALITY C	PA	AGE NO.	Page 82 of 167					
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	RI	REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks		4:			
DREDGE	E.W. Ellefsen					DATE 07/07/2019			
	ATTENDANT PLANT			LOST TIME	(NOT CH	ARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C		
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 44+05 to C/S 40+00 for an advance of 405 LF.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 45,366 CYS/Gross with 44,232 CYS/Pay.

The dredge had a run-time of 14.17 hours of runtime, with 9.83 hours of downtime. The major runtime limiters on this day were 9.83 hours waiting on and swapping scows.

Total loaded scows to-date is 434 / Total scows pumped onto beach to-date is 430.

BEACH CREW

The Ship Island advanced 50' to C/S 62+75 on this day. Tilling continued on the island

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

		G	UALITY	CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_		0 . 5 407
CONTRACT NO	<u> </u>	CONTRACT TITLE				CONTRA					REPOR	RT NO.	-	age 8	3 of 167
		MsCIP Ship Island P	nase II			Weeks									44
	F	→ MAINTENANCE	Г	NEW WORK		☐ FNV	IRONMENTA	ΔΙ			DATE				
REPORT		NAME AND TYPE	L				TOTAL TAR		SHIFTS PER DA	ΔΥ	07/08	3/2019 DAYS P	FR WF	FK	
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 TO DATE SCOWS LOADED AVERAGE LOAD PER SCOW FLOATING PIPE 1,000 TOTAL LENGTH OF DISCHAFT CUBIC YARDS REMOVED AMOUNT DREDGE THIS DATE MOUNT DREDGE THIS DATE MOUNT DREDGE THIS DATE MOUNT DREDGE TOTAL AMOUNT DREDGED PER TOTAL AMOUNT DRED	E.W. Ellefsen							I TO TEN DA		2				7	
DKED	GE	SIZE				SEPOWER				NC	. OF CRE	W MEMB	ERS		
		PIPELINE DIPPE BUCK		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
					ON/C	HANNEL O	F WORK				• • • •				
		REACH DREDGED; S	ATION 1		_	POSAL ARE			QTY DEPOSITE	D		CUMMU			
		C/S 40+00					32+50		GROSS (CY)	557		DEPOSI		DA (C 9,560	Y)
CHARACT	TED OF	GRAVEL SAND	.0 0,0 00	CLAY	MUI		SILT		HARDPAN	STON	IE	SHELL	1,01	отні	ER
		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERA	SE DEPT	TH .	BEI	FORE DREI	OGING		51	AFT	ER DRED	GING		62	2
DIVED/	TIDE	MIN	1 TIME	14	:20	MAX	0.60	TIM	ΛE 23:	21 G	AGE LOC	GE LOCATION Ca			oxi, MS
		MIN	0 TIME	- 00	0:00	MAX	0	TIM	ле 00:	00 0	AGE DAT		1LLW		
		WEATHER	U I IIVIE	= 00		TEMP (min/			SIBILITY		IND	OIVI IV			
WEATHER C	ONDITION	Weather Caused No	Delav			78 °F	,	VIO	MI	l vv	15 MPF	1			
		WORK PERFORMED		DISTRIBUTION OF WORK											
ITEM	1	UNIT		QUANTITY					CTIVE WORKING		DIA)		HF	₹.	MIN.
		FT			310	PLIMPING	OR DRED		ABLE TO COST C)F WO	KK)			15	10
TOTAL AD\	VANCE	FT			490	 	EFFECTIVE					63%			
		11	_		430	′⊢	R (IN LINE)					1			
		FT		1	5,030		NON		ECTIVE WORKI						
		FT		1	5,520	HANDLIN	,		EABLE COST OF	WOR	K)			0	0
				HANDING ANGUAD LINES						0	0				
		NUMBER				′——			PUMP LINES					0	0
		CY			(<u> </u>				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE	PIPE WAITING FOR SCOWS								8	50	
TOTAL LENGTH	H OF DISCHA	ARGE PIPE FT	-,-		9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CURIC VARRO	DEMOVED	oposs.		OPERITER		CHANGI	NG LOCATION	ON C	OF PLANT ON JO	В				0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENT	·s			0	0
AMOUNT DRED THIS DATE	GE	47,55	7	4	4,232	SHORE L	INE AND SI	HOR	RE WORK					0	0
	TOUSLY	1,472,00	3	1,38	8,751	1 WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		1,519,56	0	1.43	2,983	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			0	0
			+			WAITING	FOR ATTE	NDA	NT PLANT					0	0
		3,135.6	3	2,9	16.40	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОГ	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	ΓΑΝ	ID SATURDAYS					0	0
						SUNDAY	S AND HOL	IDAY	YS					0	0
IIEM	UNII	QUANTITY		QUANTITY		FIRE DRILL					_		0	0	
FUEL	BBL	2,84	2		(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
	6.11						ON-EFFECT	TIVE	TIME					8	50
LUBRICANTS	GAL	DDEDGE START	0 DEM	OR DATE			NON-EFFE	CTIV	Æ			37%			
MOB DATE	05/20/2019	DREDGE START 05/28/20 ²		OB DATE					NON-EFFECTIVE T OF WORK)	TIME		'		24	0
						CHARG	_, \DLL 10 0		. Or workly						

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks		4				
DREDGE	E.W. Ellefsen				[DATE 07/08/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	C			
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%					
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C			

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 40+00 to C/S 35+10 for an advance of 490 LF.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 47,557 CYS/Gross with 44,232 CYS/Pay.

The dredge had a run-time of 15.17 hours of runtime, with 8.83 hours of downtime. The major runtime limiters on this day were 8.83 hours waiting on and swapping scows.

Total loaded scows to-date is 447 / Total scows pumped onto beach to-date is 443.

BEACH CREW

The Ship Island advanced 25' to C/S 62+50 on this day. Tilling continued on the island.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.											lago 9	5 of 167					
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				REI	PORT	NO.		aye o	15 01 167
W9127818C0022	NA	MsCIP Ship Is	land Pha	se II			Weeks										46
CHARACTER O	F	X MAINTE	NANCE		NEW WORK		☐ ENV	IRONMENTA	λL			DA	Γ Ε 7/09/2	2010			
KEFOKI		NAME AND T	/PE							SHIFTS PER DA	AY			DAYS PI	R WE	EK	
DRED	GE	E.W. Ellefsen											2				7
בוועב	02		ZE DIPPER	∩R	DREDGE		SEPOWER	CUTTER O	R	225205	NO. OF CF		\neg		ERS		
		PIPELINE	BUCKET		PUMP		E JET	BUCKET		DREDGE	SHO	KE	- 1	OTHER		TOTA	AL
		0		0	300		0		0	0			0		0		0
					LOCATION	ON/C	HANNEL O	F WORK		•							
LOCATIO	ON OF	REACH DREDG	SED; STA	ΓΙΟΝ Τ	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	ED			CUMMUI DEPOSI			
WOR)		l'	DLFOSI		9,560	17
CHARACT	ER OF	GRAVEL	SAND		CLAY	MUE	D	SILT		HARDPAN	STO	NE	-	SHELL		ОТН	ER
MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %			0 %		100 %	
CHANNEL (CONDITION	A	VERAGE	DEPTI	Н	BEF	FORE DREI	DGING		0	AF	TER DE	REDG	SING		0	
RIVER/	TIDE	MIN	0	TIME	00	:00	MAX	0	TIM	ИE 00	:00 G	SAGE L	OCA ⁻	TION			
STAC	SE	MIN	0	TIME	00	:00	MAX	0	TIM	ИE 00	:00 G	AGE D	IUTA	 М			
		WEATHER				-	TEMP (min/	/max)	VIS	SIBILITY	V	VIND					
WEATHER C	ONDITION	Weather Cau	sed Critica	ıl Delay	1		0 °F	/ 0 °F		MI		MP	Ή				
		WORK PERFOR	RMED				-			DISTRIBU	JTION	OF W	ORK				
AVERAGE 1		UNIT			QUANTITY		4			CTIVE WORKING ABLE TO COST (HR	₹.	MIN.
OF CL		FT				C	PUMPING OR DREDGING						0	0			
TOTAL AD\ THIS PER		FT				C	PCT OF I	EFFECTIVE	TIMI	E				0%			
TOTAL AD\					4	O		R (IN LINE)						•			
PREVIOL		FT			1;	5,520)			ECTIVE WORKI							
TOTAL AD\ TO DA		FT			15,520 HANDLING PIPE LINES						0	0					
SCOWS LC	DADED	NUMBER					HANDLIN	IG ANCHOR	LIN	IES						0	0
AVERAGE	LOAD							IG PUMP AN	ID P	PUMP LINES						0	0
PER SC		CY					² I	IG CUTTER	AND	SUCTION HEAD)					0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE (0	WAITING	FOR SCOV	٧S							0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT	-			C	TO AND	FROM WHA	RF C	OR ANCHORAGE						0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В					0	0
AMOUNT DRED	GE		_					JE TO OPPO	SIN	IG NATURAL ELE	MEN ⁻	TS				24	0
THIS DATE	<u> </u>		0				SHORE L	INE AND SH	HOR	RE WORK						0	0
AMOUNT PREV REPORTED	IOUSLY	1	,519,560		1,432	2,983	WAITING	FOR BOOS	TEF	₹						0	0
TOTAL AMOUNT DREDGED TO D		1	,519,560		1,432	2,983	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARK	S)			0	0
AMOUNT DRED			NA			NA	1	FOR ATTE	NDA	NT PLANT						0	0
PUMPING/CUTT	ING HR		INA			INA	PREPAR	ATION AND	MAł	KING UP TOW						0	0
	-	OPERATING SUF	PPLIES				TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS					0	0
COMMO	DITY	CONSUME	D		CREDITED		LAY TIME	E OFF SHIFT	AN	ID SATURDAYS						0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAY	S AND HOLI	DAY	YS						0	0
							FIRE DR									0	0
FUEL	BBL		0			C	MOVING	OUT OF WA	AY O	OF TRAFFIC						0	0
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)					0	0
LUBRICANTS	GAL		0			C		ION-EFFECT	IVE	TIME						24	0
MOB DATE		DREDGE START		DEMC)B DATE		PCT. OF	NON-EFFEC						100%			
	05/20/2019		/28/2019							NON-EFFECTIVE T OF WORK)	= TIME					24	0

		QUALITY C	ONTROL F	REPORT-	BUCKET/	PIPELINE		PAG	E NO.	Page 86 of 167
CONTRACT NO.	CONTRACT T	TTLE		С	ONTRACTO	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	/eeks					46
DREDGE	E.W. Ellefsen							DAT I 07.	E 7/09/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAF	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RE	EPAIRS			0	0
					CESSATIC				0	0
					COLLISIO				0	0
				-	MISCELLA				0	0
					TOTAL LO				0	0
						AGE OF TOTAL TI	ME 0	1%		
					TOTAL TI	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	ΓΙΟΝ	On behalf of the material used a	e contract	or, I certi performed	fy that thi	is Report is com	plete and corre	ct an	nd all equipment	and tract
		plans and spec		to the be					nce with the con	
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTEND	ENT'S INITIALS		DATE	

CONTRACT NO. W9127818C0022 NA MSCIP Ship Island Phase II Weeks CHARACTER OF REPORT NAME AND TYPE E.W. Ellefsen SIZE HORSEPOWER PIPELINE DIPPER OR BUCKET DIP		37 of 167 48
NAME AND TYPE SHIFTS PER DAY DAYS PER WE NOW MEMBERS		48
NAME AND TYPE E.W. Ellefsen SIZE HORSEPOWER BUCKET DREDGE SHORE OTHER		
DREDGE SIZE		
SIZE HORSEPOWER NO. OF CREW MEMBERS PIPELINE DIPPER OR BUCKET PUMP PIPE JET BUCKET DREDGE SHORE OTHER 0 0 0 300 0 0 0 0 0 0 0 0 0 0 0 0 0 0	тот	
PIPELINE DIPPER OR BUCKET PUMP SITE SUCTION PIPE JET BUCKET DREDGE SHORE OTHER 0 0 0 300 0 0 0 0 0 0 0 0 0 0 0 0 0 0	тот	7
0 0 300 0 0 0 0 0 0 C		AL
LOCATION/CHANNEL OF WORK		
LOTY DEPOCITED LOUISMAN ATT)	0
	/F AND	OTY
LOCATION OF GROSS (CY) DEPOSIT FO	R DA (C	Y)
CRAVEL CAND CLAY MUD CUT HARRAN CTONE CHELL	519,560 OTH	
CHARACTER OF MATERIAL (%) 0% 0% 0% 0% 0% 0% 0%	100	
CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 0 AFTER DREDGING	C)
RIVER/TIDE MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE LOCATION		
STAGE MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM		
WEATHER TEMP (min/max) VISIBILITY WIND		
WEATHER CONDITION Weather Caused Critical Delay 0 °F / 0 °F MI MPH		
WORK PERFORMED DISTRIBUTION OF WORK		
AVERAGE WIDTH (CHARGEABLE TO COST OF WORK)	IR.	MIN.
OF CUT PUMPING OR DREDGING	0	0
TOTAL ADVANCE THIS PERIOD FT 0 PCT OF EFFECTIVE TIME 0%		
TOTAL ADVANCE PREVIOUSLY FT 15,520 NON-EFFECTIVE WORKING TIME		
TOTAL ADVANCE (CHARGEABLE COST OF WORK)	٦	
TO DATE	0	0
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES	0	0
AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD	0	0
FLOATING PIPE 0 SUBMERGED PIPE 0 WAITING FOR SCOWS	0	0
TOTAL LENGTH OF DISCHARGE PIPE FT 0 TO AND FROM WHARF OR ANCHORAGE	0	0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB	0	0
AMOUNT DREDGE 0 LOSS DUE TO OPPOSING NATURAL ELEMENTS	24	0
THIS DATE SHORE LINE AND SHORE WORK	0	0
REPORTED 1,519,500 1,432,903 WATING FOR BOOSTER	0	0
TOTAL AMOUNT 1,519,560 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS) DREDGED TO DATE 1,432,983 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)	0	0
AMOUNT DREDGED PER PUMPING/CUTTING HR NA PREPARATION AND MAKING UP TOW	0	0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS	0	0
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS	0	0
COMMODITY CONSUMED CREDITED SUNDAYS AND HOLIDAYS	0	0
ITEM UNIT QUANTITY QUANTITY FIRE DRILL	0	0
FUEL BBL 0 MOVING OUT OF WAY OF TRAFFIC	0	0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS)	0	0
LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME	24	0
MOB DATE DREDGE START DEMOB DATE PCT. OF NON-EFFECTIVE 100%		
05/20/2019 05/28/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)	24	0

		QUALITY C	ONTROL F	REPORT-	BUCKET/	PIPELINE		PAG	E NO.	Page 88 of 167
CONTRACT NO.	CONTRACT T	TTLE		С	ONTRACTO	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	eeks					48
DREDGE	E.W. Ellefsen							DAT I 07.	E /10/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAF	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RE	EPAIRS			0	0
					CESSATIC				0	0
					COLLISIO				0	0
				-	MISCELLA				0	0
					TOTAL LO				0	0
						AGE OF TOTAL TII	ME 0	1%		
					TOTAL TI	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	TION	On behalf of the material used a	e contract	tor, I certi performed	fy that thi	s Report is com	plete and corre	ct an	nd all equipment nce with the con	and tract
		plans and spec		to the be						
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTENDI	ENT'S INITIALS		DATE	

DREDGE E.W. Ellefsen 2 SIZE HORSEPOWER NO. OF CREW MEMBE PIPEL INE DIPPER OR DREDGE SUCTION CUTTER OR DREDGE SHORE OTHER	ER WEEK	50 7
CHARACTER OF REPORT X MAINTENANCE NEW WORK ENVIRONMENTAL DATE 07/11/2019	ERS TO	7
REPORT X MAINTENANCE NEW WORK ENVIRONMENTAL 07/11/2019	ERS TO	7
DREDGE E.W. Ellefsen 2 SIZE HORSEPOWER NO. OF CREW MEMBE PIPEL INE DIPPER OR DREDGE SUCTION CUTTER OR DREDGE SHORE OTHER	ERS	7
DREDGE SIZE HORSEPOWER NO. OF CREW MEMBE PIPELINE DIPPER OR DREDGE SUCTION CUTTER OR DREDGE SHORE OTHER	ТС	
PIPELINE DIPPER OR DREDGE SUCTION CUTTER OR DREDGE SHORE OTHER	ТС	ΤΔΙ
	0	
BUCKET PUMP PIPE JET BUCKET	0	
0 0 300 0 0 0		0
LOCATION/CHANNEL OF WORK PEACH DREDGED: STATION TO STATION DISPOSAL AREA LISED QTY DEPOSITED CUMMUL	LATIVE AN	ID OTY
LOCATION OF GROSS (CY) DEPOSIT	T FOR DA	(CY)
CRAVEL CAND CLAY MUD CUT HARDRAN CTONE CHELL	1,519,56	60 THER
CHARACTER OF MATERIAL (%) GRAVEL 0% SAND 0 CLAY WIDD 31L1 HARDPAN 0 STONE 0 WIDD 0 WI	1 -	0 %
CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 0 AFTER DREDGING		0
RIVER/TIDE MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE LOCATION		
STAGE MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM		
WEATHER CONDITION Weather Caused Critical Delay 0 °F / 0 °F MI MPH		
WORK PERFORMED DISTRIBUTION OF WORK		<u> </u>
ITEM UNIT QUANTITY EFFECTIVE WORKING TIME AVERAGE WIDTH CHARGEABLE TO COST OF WORK)	HR.	MIN.
OF CUT PUMPING OR DREDGING	(0 0
TOTAL ADVANCE THIS PERIOD FT 0 PCT OF EFFECTIVE TIME 0%		
TOTAL ADVANCE PREVIOUSLY FT 15,520 NON-EFFECTIVE WORKING TIME		
TOTAL ADVANCE (CHARGEABLE COST OF WORK)		
TO DATE		0 0
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES		0 0
AVERAGE LOAD PER SCOW CY CLEARING CUTTER AND SUCTION HEAD		0 0
FLOATING PIPE 0 SHORE PIPE 0 SUBMERGED PIPE 0 WAITING FOR SCOWS	(0 0
TOTAL LENGTH OF DISCHARGE PIPE FT 0 TO AND FROM WHARF OR ANCHORAGE	(0 0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB	(0 0
LOSS DUE TO OPPOSING NATURAL ELEMENTS AMOUNT DREDGE 0 0	24	4 0
THIS DATE SHORE LINE AND SHORE WORK		0 0
REPORTED 1,432,963 WAITING TOK BOOSTEIK		0 0
TOTAL AMOUNT 1,519,560 1,432,983 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS) DREDGED TO DATE MAITING FOR ATTENDANT DI ANT		0 0
AMOUNT DREDGED PER NA PUMPING/CUTTING HR WAITING FOR ATTENDANT PLANT PUMPING/CUTTING HR PREPARATION AND MAKING UP TOW		0 0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS		0 0
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS	(0 0
SUNDAYS AND HOLIDAYS	(0 0
ITEM UNIT QUANTITY QUANTITY FIRE DRILL	(0 0
FUEL BBL 0 MOVING OUT OF WAY OF TRAFFIC	(0 0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS)	(0 0
LUBRICANTS GAL 0 0 TOTAL NON-EFFECTIVE TIME	24	4 0
MOB DATE DREDGE START DEMOB DATE PCT. OF NON-EFFECTIVE 100%		
05/20/2019 05/28/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)	24	4 0

		QUALITY C	ONTROL F	REPORT-I	BUCKET/	PIPELINE		PAG	E NO.	Page 90 of 167
CONTRACT NO.	CONTRACT T	TTLE		C	ONTRACTO	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	/eeks					50
DREDGE	E.W. Ellefsen							DATI 07/	E 7/11/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAR	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RE	EPAIRS			0	0
					CESSATIC				0	0
				-	COLLISIO				0	0
				-	MISCELLA				0	0
				-	TOTAL LO				0	0
				-		AGE OF TOTAL TI	ME 0	%		
					TOTAL TI	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	ΓΙΟΝ	On behalf of the	e contract	or, I certi	fy that thi	is Report is con	nplete and corre	ct an	nd all equipment	and tract
		plans and spec		to the be					nce with the con	400
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTEND	ENT'S INITIALS		DATE	

			QU	ALITY	CONTROL RE	EPO	RT-BUCKI	ET/PIPELIN	١E			PAG	GE NO	0.) and (1 of 167
CONTRACT NO		CONTRACT T	TLE				CONTRA	CTOR				REI	PORT	NO.		age a	71 01 107
W9127818C0022	NA	MsCIP Ship Is	land Phas	se II			Weeks										52
CHARACTER O	F	X MAINTEI	NANCE		NEW WORK		ENV	IRONMENTA	٩L			DA	TE 7/12/2	2019			
KEI OKI		NAME AND T	/PE							SHIFTS PER DA	ΔY	ľ		DAYS PI	ER WE	EK	
DRED	GE	E.W. Ellefsen											2				7
		PIPELINE	ZE DIPPER	OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	SHO			V MEMB OTHER	ERS	тот	Δ1
		1 " ======	BUCKET	•	PUMP	PIPI	E JET	BUCKET		BREDGE	0110		ľ	OTTIET		1017	·L
		0		0	300		0		0	0			0		0		0
					LOCATION	ON/C	HANNEL O	F WORK									
LOCATIO		REACH DREDO	GED; STAT	TION T	O STATION	DIS	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)				CUMMU DEPOSI	TFOR	DA (C	
		GRAVEL	SAND		CLAY	MUI	n	SILT		HARDPAN	STO	NE	٠,	SHELL	1,51	9,560 OTH	ED.
CHARACT MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %	-	- 1	0 %		100 9	
CHANNEL C	CONDITION	A	VERAGE	DEPTI	Н	BEI	FORE DREI	OGING		0	AF	TER DE	REDG	SING		0	
RIVER/	TIDE	MIN	0	TIME	00	00:	MAX	0	TIM	1E 00	:00 G	AGE L	OCA	TION			
STAG	SE .	MIN	0	TIME	00	:00	MAX	0	TIM	1E 00	:00 G	AGE D	ATUI	M			
WEATHER CO	ONDITION	WEATHER				_	TEMP (min/	max)	VIS	SIBILITY	V	/IND					
WEATHER CO	ONDITION	Weather Cau		ıl Delay	1		0 °F /	0 °F		MI		MP					
ITEM	,	WORK PERFOR	RMED		QUANTITY					DISTRIBL			ORK				
AVERAGE					QUANTITY					CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		FT				(PUMPING OR DREDGING							0	0		
TOTAL AD\ THIS PEF		FT				(0%					
TOTAL AD\	-	FT			1:	5,520		R (IN LINE)		ECTIVE WORKI	NG TII	ME					
PREVIOU TOTAL AD\								(CHA	RGE	EABLE COST OF							
TO DA		FT			1:	5,520	HANDLIN	IG PIPE LIN	ES							0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	ES						0	0
AVERAGE PER SC		CY				(UMP LINES SUCTION HEAL	<u> </u>					0	0
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE (0		FOR SCOV		, cooner next						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE F1	-			(TO AND	FROM WHA	RF C	OR ANCHORAGE						0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	ON C	F PLANT ON JO	В					0	0
AMOUNT DRED	GE							IE TO OPPO	SIN	G NATURAL ELE	MEN	TS				24	0
THIS DATE			0			(SHORE L	INE AND SH	HOR	E WORK						0	0
AMOUNT PREV REPORTED	IOUSLY	1	,519,560		1,43	2,983	WAITING	FOR BOOS	TER	?						0	0
TOTAL AMOUNT DREDGED TO D		1	,519,560		1,43	2,983	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARK	S)			0	0
AMOUNT DRED			NA			N/	1	FOR ATTE	NDA	NT PLANT						0	0
PUMPING/CUTT	ING HR					11/	PREPAR	ATION AND	MAŁ	KING UP TOW						0	0
		OPERATING SUF	PPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0		
COMMOD	DITY	CONSUME	D		CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS							0	0		
					•		FIRE DRI									0	0
FUEL	BBL		0			(MOVING	OUT OF WA	AY O	F TRAFFIC						0	0
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
LUBRICANTS	GAL		0			TOTAL NON-EFFECTIVE TIME							24	0			
MOB DATE	2001.1107.11110							NON-EFFE						100%			
	05/20/2019	05	/28/2019							NON-EFFECTIVE ΓOF WORK)	IIME	=				24	0

		QUALITY C	ONTROL F	REPORT-	BUCKET/	PIPELINE		PAG	E NO.	age 92 of 167
CONTRACT NO.	CONTRACT T	TITLE		C	ONTRACTO	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	eeks					52
DREDGE	E.W. Ellefsen			_				DATI 07/	E /12/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAR	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RE	EPAIRS			0	0
					CESSATIC	DN			0	0
					COLLISIO				0	0
				-	MISCELLA				0	0
					TOTAL LO				0	0
						AGE OF TOTAL TII	ME 0	%		
					TOTAL TI	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	ΓΙΟΝ	On behalf of the material used a	e contract	or, I certi performed	fy that thi	is Report is com	plete and corre	ct an	nd all equipment nce with the con	and tract
OO DEDDEOENTATIVES O	CNIATURE	plans and spec		to the be						
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTEND	ENT'S INITIALS		DATE	

			QU	ALITY	CONTROL RE	PO	RT-BUCK	ET/PIPELIN	ΝE			PAGE	NO.	F	Page 9	93 of 167
CONTRACT NO	١.	CONTRACT T	ITLE				CONTRA	CTOR				REPOR	RT NO.		-90	
W9127818C0022	NA	MsCIP Ship Is	sland Phas	se II			Weeks									54
CHARACTER O	F	X MAINTE	NANCE		NEW WORK		ENV	IRONMENTA	λL			DATE 07/13	3/2019			
		NAME AND T	YPE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen					0550455					2				7
		PIPELINE	ZE DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHC	O. OF CRE RE	OTHER	ERS	тот	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		0		0	300		0		0	0		0		0		0
					LOCATIO	ON/C	HANNEL C	F WORK								
LOCATIO		REACH DRED	GED; STAT	TION T	O STATION	DIS	POSAL ARI	EA USED		QTY DEPOSITE GROSS (CY)	<u>-</u> D		DEPOSI			
WOR	RK)			1,51	9,560	
CHARACT MATERIA		GRAVEL 0 %	SAND 0 %			MUI 0 %		SILT 0 %		HARDPAN 0 %	STO	NE	SHELL 0 %		100	
CHANNEL (,	AVERAGE	DEPTI	Н	BEI	FORE DRE	DGING		0	AF	TER DRED	OGING)
		MIN	0	TIME	00:	.00	MAX	0	TIM	4E 00	:00 0	SAGE LOC	ATION			
RIVER/ STAC		IVIIIN		TIIVIL		.00	IVIAX	0	1 IIV	ML 00	.00	AGL LOC	ATION			
	-	MIN	0	TIME	00:	:00	MAX	0	TIM	/IE 00		GAGE DAT	UM			
WEATHER C	ONDITION	WEATHER	10.33				TEMP (min	,	VIS	SIBILITY	١	VIND				
		Weather Cau		il Delay	/		0 °F.	7 U °F		MI DISTRIBU	JTION	MPH OF WOR	K			
ITEM	1	UNIT			QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE OF CL		FT				(,		ABLE TO COST (OF W	ORK)			_	
TOTAL AD\							PUMPING OR DREDGING O PCT OF EFFECTIVE TIME					0%		0	С	
THIS PE		FT				(0 PCT OF EFFECTIVE TIME BOOSTER (IN LINE)					0%				
TOTAL AD\ PREVIOL	-	FT			15	5,520		,	-EFF	ECTIVE WORKI	NG T	ME				
TOTAL AD		FT			15	5.520		(CHA IG PIPE LINI		EABLE COST OF	WOI	RK)			0	C
TO DA							LIANIBLIA	IG ANCHOR		IFS					0	
SCOWS LC	DADED	NUMBER				(′ 			PUMP LINES					0	
AVERAGE PER SC		CY				(SUCTION HEAL)				0	
FLOATING PIPE	0	SHORE PIPE 0		SUBM	IERGED PIPE (0	WAITING	FOR SCOV	٧S						0	C
TOTAL LENGTH	OF DISCHA	RGE PIPE F	Γ			(TO AND	FROM WHA	RF C	OR ANCHORAGE					0	C
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGII	NG LOCATIO	ON C	OF PLANT ON JO	В				0	С
AMOUNT DRED)GE		0			(JE TO OPPC	SIN	G NATURAL ELE	MEN	TS			24	C
THIS DATE			U U				SHORE I	INE AND SE	HOR	E WORK					0	С
AMOUNT PREV REPORTED	IOUSLY	•	,519,560		1,432	2,983	WAITING	FOR BOOS	TER	₹					0	C
TOTAL AMOUNT DREDGED TO D			,519,560		1,432	2,983	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	EMARKS)			0	C
AMOUNT DRED			NA			N/	1	FOR ATTE	NDA	NT PLANT					0	C
PUMPING/CUTT	TING HR		INA			INA	PREPAR	ATION AND	MAŁ	KING UP TOW					0	C
		OPERATING SUI	PPLIES				TRANSFERRING PLANT BETWEEN WORKS								0	C
СОММОІ	DITY	CONSUME	D		CREDITED	LAY TIME OFF SHIFT AND SATURDAYS								0	C	
ITEM	UNIT	QUANTIT	,		QUANTITY	SUNDAYS AND HOLIDAYS								0	C	
	J	- CONTINI					FIRE DR	ILL							0	C
FUEL	BBL		0			0 MOVING OUT OF WAY OF TRAFFIC							0	C		
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	C
LUBRICANTS	GAL		0			(ON-EFFECT	IVE	TIME					24	C
MOB DATE DREDGE START DEMOB DATE							PCT. OF	NON-EFFE					100%			
	05/20/2019		5/28/2019							NON-EFFECTIVE FOF WORK)	TIM	E			24	C

		QUALITY C	ONTROL F	REPORT-	BUCKET/	PIPELINE		PAG	E NO.	Page 94 of 167
CONTRACT NO.	CONTRACT T	TITLE		C	ONTRACT	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	/eeks					54
DREDGE	E.W. Ellefsen			_				DATI 07/	E /13/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAR	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RI	EPAIRS			0	0
					CESSATIO				0	0
					COLLISIO				0	0
				-	MISCELLA				0	0
					TOTAL LO				0	0
						AGE OF TOTAL TI	ME 0	%		
					TOTAL TII	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	ΓΙΟΝ	On behalf of the	e contract	or, I certi performed	fy that th	is Report is com	plete and corre	ct an	nd all equipment	and tract
		plans and spec		to the be					nce with the con	
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTEND	ENT'S INITIALS		DATE	

			QUA	ALITY	CONTROL RE	PO	RT-BUCKI	ET/PIPELIN	ΝE			PA	GE N	0.	P	Page 9	5 of 167
CONTRACT NO		CONTRACT TI	TLE				CONTRA	CTOR				RE	PORT	ΓNO.			
W9127818C0022	NA	MsCIP Ship Is	land Phas	se II			Weeks										56
CHARACTER O REPORT	F	X MAINTE	NANCE		NEW WORK		ENV	IRONMENTA	ΑL			DA	TE 7/14/2	2019			
		NAME AND T	/PE							SHIFTS PER D	AY			DAYS PE	R WE	EK	
DRED	GE	E.W. Ellefsen	70		<u> </u>	ЦОВ	SEDOWED				N		2 2 2 2 8	V MEMDE	De		7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHC			V MEMBE OTHER	:KO	TOTA	\L
			BUCKET		PUMP	PIPI	E JET	BUCKET									
		0		0	300		0		0	0			0		0		0
		DE LOUIDDED					HANNEL O			QTY DEPOSITE	-D		- 1	CUMMUL	ΔΤΙ\/Ε	AND	OTY
LOCATIO WOR		REACH DREDG	ED; STAT	IION I	OSTATION	סוט	POSAL ARE	EA USED		GROSS (CY)				DEPOSIT	FOR	DA (C	
		GRAVEL	SAND		CLAY	MUI	n	SILT		HARDPAN	STC	NF		SHELL	1,51	9,560 OTH	FR
CHARACT MATERIA		0 %	0 %			0 %		0 %		0 %	0 %	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- 1	0 %		100 9	
CHANNEL (CONDITION	A	VERAGE	DEPTI	Н	BEI	FORE DREI	DGING		0	AF	TER DI	REDG	SING		0	
RIVER/	TIDE	MIN	0	TIME	00	:00	MAX	0	TIM	ΛE 00	:00	GAGE L	OCA	TION			
STAC		MIN	0	TIME	00	:00	MAX	0	TIM	ΛΕ 00	:00	GAGE D	DATU	 М			
		WEATHER					TEMP (min/	/max)	VIS	SIBILITY	1	WIND		-			
WEATHER C	ONDITION	Weather Caus		ıl Delay	/		0 °F	/ 0 °F		MI		MF					
ITEA		WORK PERFOR	RMED		CHANTETY		-			DISTRIBU			ORK	I			
AVERAGE 1		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST (HR	₹.	MIN.
OF CL	JT	FT				(PUMPING	G OR DRED	GINC	G						0	0
TOTAL AD\ THIS PE		FT				(0%					
TOTAL AD\ PREVIOU	-	FT			1:	BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME											
TOTAL AD\		ГТ				F F 20		(CHA	RGE	EABLE COST OF				-			_
TO DA	TE	FT			1;	5,520	TW WYDEIN	IG PIPE LINI								0	0
SCOWS LC	DADED	NUMBER				(′ 	IG ANCHOR								0	0
AVERAGE PER SC		CY				(O SUCTION HEAL						0	0
FLOATING PIPE	Ē 0	SHORE PIPE 0		SUBM	IERGED PIPE ()	WAITING	FOR SCOV	٧S							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-			(TO AND	FROM WHA	RF C	OR ANCHORAGE						0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В					0	0
AMOUNT DRED)GE		0			(JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS				24	0
THIS DATE	"0110111		0				SHORE	INE AND SH								0	0
AMOUNT PREV REPORTED	IOUSLY	1	,519,560		1,432	2,983	_	FOR BOOS								0	0
TOTAL AMOUNT		1	,519,560		1,432	2,983	3			PAIRS (EXPLAIN	IN RI	EMARK	(S)			0	0
AMOUNT DRED			NA			N/	\——	FOR ATTE								0	0
PUMPING/CUTT	IING HR	OPERATING SUF	PLIES				PREPARATION AND MAKING UP TOW TRANSFERRING PLANT BETWEEN WORKS						0	0			
							LAY TIME OFF SHIFT AND SATURDAYS							0	0		
СОММОІ	DITY	CONSUME) ————————————————————————————————————		CREDITED	SUNDAYS AND HOLIDAYS							0	0			
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI									0	0
FUEL	BBL		0			(<u>∃</u> ——	OUT OF WA	Y O	OF TRAFFIC						0	0
EI ECTDICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
ELECTRICITY	r.vv						′——	ON-EFFECT								24	0
LUBRICANTS	GAL	DDED.C=	0	D		(NON-EFFE	CTIV	'E				100%			
MOB DATE	05/20/2019	DREDGE START 05	/28/2019	DEMC	OB DATE					NON-EFFECTIVI	ETIM	E		+		24	0
							CHARGI	LADLE IU U	J 3 1	I OI VVORK)							

		QUALITY C	ONTROL F	REPORT-I	BUCKET/	PIPELINE		PAG	E NO.	Page 96 of 167
CONTRACT NO.	CONTRACT T	TTLE		C	ONTRACT	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	/eeks					56
DREDGE	E.W. Ellefsen							DATI 07/	E /14/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAR	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RI	EPAIRS			0	0
					CESSATIO	DN			0	0
				-	COLLISIO				0	0
				-	MISCELLA				0	0
				-	TOTAL LO				0	0
				-		AGE OF TOTAL TI	ME 0	%		
					TOTAL TII	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	ΓΙΟΝ	On behalf of the	e contract	or, I certi	fy that th	is Report is com	plete and corre	ct an	nd all equipment	and tract
		plans and spec		to the be					nce with the con	
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTEND	ENT'S INITIALS		DATE	

			QU	ALITY	CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	ΝE			PAG	GE N	0.) and (7 of 167
CONTRACT NO		CONTRACT T	TLE				CONTRA	CTOR				REI	PORT	NO.		age a	7 01 107
W9127818C0022 I	NA	MsCIP Ship Is	land Phas	se II			Weeks										58
CHARACTER O	F	X MAINTEI	NANCE		NEW WORK		ENV	IRONMENTA	٩L			DA.	TE 7/15/2	2019			
ILLI OILI		NAME AND T	/PE							SHIFTS PER DA	ΔY			DAYS PI	ER WE	EK	
DRED	GE	E.W. Ellefsen											2				7
		PIPELINE	ZE DIPPER	OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	SHO			V MEMBI OTHER	ERS	тот	Δ1
		1 " ======	BUCKET	•	PUMP	PIPI	E JET	BUCKET		BREDGE	0110		`	OTTIET		1017	VL.
		0		0	300		0		0	0			0		0		0
					LOCATION	ON/C	HANNEL O	F WORK									
LOCATIO		REACH DREDO	GED; STAT	TION T	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)				CUMMUI DEPOSI	TFOR	DA (C	
		GRAVEL	SAND		CLAY	MUI	<u> </u>	SILT		HARDPAN	STO	NE	٠,	SHELL	1,51	9,560 OTH	FD
CHARACT MATERIA		0 %	0 %		0 %	0 %		0 %		0 %	0 %	NL	- 1	0 %		100 9	
CHANNEL (CONDITION		VERAGE	DEPTI	Н	BEI	FORE DREI	OGING		0	AF.	TER DI	REDG	SING		0	
RIVER/	TIDE	MIN	0	TIME	00	:00	MAX	0	TIM	1E 00	:00	GAGE L	OCA	TION			
STAC	BE	MIN	0	TIME	00	:00	MAX	0	TIM	1E 00	:00 0	SAGE D	DATUI	M			
WEATUED	ONDITION	WEATHER				_	TEMP (min/	max)	VIS	BIBILITY	V	VIND					
WEATHER C	ONDITION	Weather Cau		ıl Delay	/		0 °F	0 °F		MI		MF					
1751		WORK PERFOR	RMED		OLIANITITY (DISTRIBL			ORK				
AVERAGE 1		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		FT					PUMPING	G OR DRED	GINC	G						0	0
TOTAL AD\ THIS PER		FT				C						0%					
TOTAL AD\	-	FT			1:	5,520	BOOSTER (IN LINE)										
PREVIOU TOTAL AD\					•	0,020				ECTIVE WORKI EABLE COST OF							
TO DA		FT			1:	5,520) HANDLIN	IG PIPE LIN	ES							0	0
SCOWS LC	DADED	NUMBER				(HANDLIN	IG ANCHOR	LIN	ES						0	0
AVERAGE		CY				(IG PUMP AN	ID P	UMP LINES						0	0
PER SC FLOATING PIPE				CLIDA		<u> </u>				SUCTION HEAD)					0	0
FLOATING FIFE		SHORE PIPE 0		SUBIV	IERGED PIPE (1	FOR SCOV								0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE F1				(<u> </u>			OR ANCHORAGE 						0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED					G NATURAL ELE		те				24	0
AMOUNT DRED	GE		0			(<u> </u>	INE AND SH			IVILIN	13				0	0
THIS DATE AMOUNT PREV	IOUSLY	1	,519,560		1 43	2 983	+	FOR BOOS								0	0
TOTAL AMOUNT	г						MINOR			PAIRS (EXPLAIN	IN RE	MARK	(S)			0	0
DREDGED TO D	DATE	1	,519,560		1,43	2,983		FOR ATTE	NDA	NT PLANT						0	0
AMOUNT DRED PUMPING/CUTT			NA			NA	PREPAR	ATION AND	MAŁ	KING UP TOW						0	0
		OPERATING SUF	PPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0		
СОММОГ	DITY	CONSUME	 D		CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0		
ITEM	UNIT	QUANTITY	,		QUANTITY		SUNDAYS AND HOLIDAYS							0	0		
11 = 141	01411	QUANTITI			QUANTITI		FIRE DRI	LL								0	0
FUEL	BBL		0			(0 MOVING OUT OF WAY OF TRAFFIC							0	0		
ELECTRICITY	KW		0			0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0			
LUBRICANTS	GAL		0			TOTAL NON-EFFECTIVE TIME							24	0			
MOB DATE							PCT. OF	NON-EFFE						100%			
	05/20/2019		/28/2019							NON-EFFECTIVE Γ OF WORK)	TIMI					24	0

		QUALITY C	ONTROL F	REPORT-	BUCKET/	PIPELINE		PAG	E NO.	Page 98 of 167
CONTRACT NO.	CONTRACT T	TTLE		С	ONTRACTO	OR		REP	ORT NO.	-
W9127818C0022 NA	MsCIP Ship I	sland Phase II		W	/eeks					58
DREDGE	E.W. Ellefsen							DAT I 07.	E /15/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT	CHAF	RGEABLE TO COST	OF WORK)
ITEM	NAM	E OR NUMBER	H.P.	HOURS					HR	MIN
					MAJOR RE	EPAIRS			0	0
					CESSATIC	DN			0	0
					COLLISIO				0	0
				-	MISCELLA				0	0
					TOTAL LO				0	0
						AGE OF TOTAL TI	ME 0	1%		
					TOTAL TI	ME IN PERIOD			24	0
GENERAL COMMENT No production due		orm Barry								
CONTRACTOR CERTIFICAT	ΓΙΟΝ	On behalf of the	e contract	or, I certi performed	fy that thi	is Report is com	plete and corre	ct an	nd all equipment	and tract
		plans and spec		to the be					nce with the con	
QC REPRESENTATIVE'S SI	GNATURE		DATE			SUPERINTEND	ENT'S INITIALS		DATE	

			QUALIT	Y CONTROL RE	POF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		Pane 9	9 of 167
CONTRACT NO).	CONTRACT TITL	E			CONTRA	CTOR				REPOR	RT NO.		age o	001101
W9127818C0022	NA	MsCIP Ship Islar	nd Phase II			Weeks									60
CHARACTER O REPORT	F		NCE [NEW WORK		ENV	IRONMENTA	λL			DATE 07/16	6/2019			
		NAME AND TYPI	E						SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen		1 L	1OB	SEPOWER				N	2 O. OF CRE	WEME	ERS		7
		PIPELINE DI	IPPER OR UCKET	DREDGE	SUC	TION E JET	CUTTER O	R	DREDGE	SHC		OTHER	LINO	TOTA	AL.
					PIPE		BUCKET								
		0	30	300		0		0	30		14		29		73
		REACH DREDGE	D. STATION :			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO WOR					DISI				GROSS (CY)			DEPOSI	T FOR	DA (C	
			+10 to C/S 7: AND	_	MUE		SILT		3,5 HARDPAN	STO	NE	SHELL	1,52	3,101 ОТН	ER
CHARACT MATERIA			5 %		0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVE	RAGE DEP	ГН	BEF	FORE DREI	DGING		48.50	AF	TER DRED	GING		61.	50
RIVER/	TIDE	MIN	1 TIMI	Ξ 14:2	20	MAX	0.60	TIM	ME 23:	21 0	GAGE LOC	ATION C	adet Po	oint Bi	loxi, MS
STAC	GE	MIN	0 ТІМІ	≡ 00:0	00	MAX	0	TIM	ИE 00:	:00	GAGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER			+	TEMP (min/	/max)	VIS	SIBILITY	V	VIND				
WEATHER C	ONDITION	Weather Caused				73 °F	/ 89 °F		MI		10 MPH				
ITEM	1	WORK PERFORMI UNIT	ED	QUANTITY		+			CTIVE WORKING		OF WORI	<u> </u>			
AVERAGE		FT		QO/IIVIIII	310				ABLE TO COST (HF	₹.	MIN.
OF CU		- ''			310	PUMPING OR DREDGING					_		7	0	
THIS PER		FT			205	PCT OF EFFECTIVE TIME BOOSTER (IN LINE)					29%				
TOTAL AD\ PREVIOU	-	FT		15	,520		,	-EFF	ECTIVE WORKI	NG TI	ME				
TOTAL AD		FT		15	,725	- HVNDI IV	(CHA IG PIPE LINI		EABLE COST OF	WOI	RK)			0	0
TO DA						HANDIN	IG ANCHOR		IES					0	0
SCOWS LC		NUMBER			5	<u>`</u>			PUMP LINES					0	0
AVERAGE PER SC		CY			0) 			SUCTION HEAD)				0	0
FLOATING PIPE	≣ 1,000	SHORE PIPE 1,800	SUBI 6,840	MERGED PIPE)			FOR SCOV							1	35
TOTAL LENGTH	H OF DISCHA	RGE PIPE FT		9	,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				9	25
AMOUNT DRED							JE TO OPPO	SIN	G NATURAL ELE	MEN	TS			6	0
THIS DATE	,OL		3,541	3	,470	SHORE L	INE AND SE	HOR	E WORK					0	0
AMOUNT PREV REPORTED	'IOUSLY	1,51	19,560	1,432	,983	WAITING	FOR BOOS	TER	?					0	0
TOTAL AMOUNT		1,52	23,101	1,436	,453	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	EMARKS)			0	0
AMOUNT DRED			505.86	49	5.71	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	TING HR				0.7 1	PREPARATION AND MAKING UP TOW							0	0	
		OPERATING SUPPL	_IES			TRANSFERRING PLANT BETWEEN WORKS							0	0	
соммо	DITY	CONSUMED		CREDITED	LAY TIME OFF SHIFT AND SATURDAYS SUNDAYS AND HOLIDAYS							0	0		
ITEM	UNIT	QUANTITY		QUANTITY				DAY	/S					0	0
FUE	DDI		1 570			FIRE DRI			NE TO 1					0	0
FUEL	BBL		1,578		0	MOVIIVO	OUT OF WA							0	0
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		0		0	——	ON-EFFECT					1		17	0
MOB DATE							NON-EFFEC		'E NON-EFFECTIVE	TIM	E	71%		٦.١	-
	05/20/2019	05/28	3/2019						r of work)					24	0

	QUALITY	CONTROL F	REPORT	BUCKET/PIPELINE		PAGE NO.	Page 100 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	-	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			60
DREDGE	E.W. Ellefsen				ı	DATE 07/16/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE TO CC	ST OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0
Deck Boat	Ronnie R	0	24:00	CESSATION			0 0
Crew Boat	David P	0	24:00	COLLISIONS			0 0
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0 0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0 0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	•
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		2	4 C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

Weeks Marine commenced dredging operations after a week long weather delay due to Tropical Storm Barry in the Gulf of Mexico. The Dredge E.W. Ellefsen resumed digging operations on 07/16/19 in OCS West 3. The dredge was able to load 5 scows, with 1 scow being pumped onto the beach on this day. The dredge advanced from stations 75+10 to 73+05 in Cut 3C for a total advance on the day of 205'. All material is being loaded, towed, and discharged onto Ship Island.

Total loaded scows to-date is 452 / Total scows pumped onto beach to-date is 447

Estimated Volumes Unloaded: 3,632 CYS/Gross with 3,632 CYS/Pay.

The dredge had a run-time of (7.00 hrs.) and a total downtime of (17.00 hrs.)100% downtime (17.00 hrs.) consisted of: (06.00 hrs.) downtime due to standing by for harsh weather conditions, (8.42 hrs) move and set up the dredge and (1.42 hrs) swapping scows.

Magdalen submerged pipeline pieces are expected to arrive onsite on Thursday 07/18/19.

SURVEY CREW

Check surveys were conducted on Ship Island on this day.

BEACH CREW

The fill site at Ship Island is currently positioned at station 63+00.

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

		0	JALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	NE			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE				CONTRA		_			REPOR	T NO	Pa	ige 10	1 of 167
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks					11.2.				62
CHARACTER O		X MAINTENANCE		NEW WORK			IRONMENTA	۸1			DATE				
REPORT		NAME AND TYPE	L				IIIONIVILINIA	\L	SHIFTS PER DA	۸V	07/17	7/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	٦,	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE DIPPE BUCKI		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
		U U			ON/C	HANNEL O	F WORK		30		17	<u> </u>			7.5
		REACH DREDGED; ST	T NOITA			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO WOR					Dio		60+50		GROSS (CY)	ceo.		DEPOSI			Y)
		C/S 73+05 t	0 0/3 68	CLAY	MUI		SILT		HARDPAN	STON	JE	SHELL	1,56	6,760 OTH	ED.
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	-	5 %		0 %	-10
CHANNEL C	CONDITION	AVERAG	E DEPT	H	BEI	FORE DREI	OGING		48	AFT	ER DRED	GING		60.9	90
		MIN	1 TIME	14	:20	MAX	0.60	TIM	ИE 23:	21 G	AGE LOC	ATION C	adet Po	oint Bi	oxi, MS
RIVER/ STAG										+					
		MIN	0 TIME	00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caused No)olav			TEMP (min/ 74 °F /	,	VIS	SIBILITY MI	W	'IND 10 MPI	ı			
		WORK PERFORMED	relay			T /4 1 /	32 1		DISTRIBU	ITION					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.
AVERAGE V		FT			310	BUMBIN	`		ABLE TO COST (OF WO	RK)			\rightarrow	
TOTAL AD\						PUMPING OR DREDGING PCT OF EFFECTIVE TIME 7					73%		17	35	
THIS PER		FT			375	375 PCT OF EFFECTIVE TIME 7 BOOSTER (IN LINE)					13%				
TOTAL AD\ PREVIOU	-	FT		1	5,725		, ,	-EFF	FECTIVE WORKII	NG TIN	ИΕ				
TOTAL AD\		FT		1	6,100) I I AND I I	,		EABLE COST OF	WOR	K)			٥	0
TO DA	TE				0,100	TW WYDEN	IG PIPE LINI		150					0	0
SCOWS LC	DADED	NUMBER			13	<u> </u>	IG ANCHOR							0	0
AVERAGE PER SC		CY			(IG PUMP AN	ID P	PUMP LINES					0	0
		SUODE DIDE 1 900	SUBN	MERGED PIPE					O SUCTION HEAD)				1	30
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	VS_						4	55
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	CF.					LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0
THIS DATE	GE	43,65	9	4.	2,786	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV	IOUSLY	1,523,10	ı	1,43	6,453	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT	Г	1,566,76		1,47	0 230	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D		1,000,10			0,200		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2,482.9	3	2,4	33.33	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0	
COMMOD	OITV	CONSUMED	-	CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0	
COMINIOL	ז ווכ	CONSUMED		CREDITED		SUNDAYS AND HOLIDAYS							0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL	3,72	5		(Т——		ΥY ∩	DF TRAFFIC					0	0
		•			MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
ELECTRICITY	KW)		0 MISCELLANEOUS (EXPLAIN IN REMARKS) TOTAL NON-EFFECTIVE TIME										
LUBRICANTS	GAL				(Te		6	25
MOB DATE	l	DREDGE START	DEMO	OB DATE			NON-EFFEC		/E NON-EFFECTIVE	TIME	:	27%			
	05/20/2019	05/28/201	9						T OF WORK)	_ 1 11VIL	•			24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	1	REPORT NO.	Page 102 of 167		
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			62		
DREDGE	E.W. Ellefsen				DATE 07/17/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE TO CO	OST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0 0		
Deck Boat	Ronnie R	0	24:00	CESSATION			0 0		
Crew Boat	David P	0	24:00	COLLISIONS			0 0		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0 0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0 0		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	•		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		2	4 0		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued dredging operations in OCS West 3 and was able to advance from stations 73+55 to 69+80 for a total advance on the day of 375'. The dredge was able to load 8 scows on this day, with 13 scows being unloaded onto Ship Island on this day. All material is being loaded, towed, and discharged onto Ship Island.

Total loaded scows to-date is 465 / Total scows pumped onto beach to-date is 460 Estimated Volumes Unloaded: 42,786 CYS/Gross with 42,786 CYS/Pay.

The dredge had a run-time of (17.58 hrs.) and a total downtime of (6.42 hrs.)100% downtime (6.42 hrs) consisted of: (2.58 hrs.) downtime due to swapping scows, (1.92 hrs) moving dredge swing anchors and (1.00 hrs) cutter head repair, (0.83hrs) pump repair and (0.08 hrs.) spider barge anchors

Magdalen submerged pipeline pieces are expected to arrive onsite on Thursday 07/18/19.

SURVEY CREW

Check surveys were conducted at OCS West 2 and Ship Island on this day.

BEACH CREW

The fill site at Ship Island is currently positioned at station 63+00.

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new turtle crawls or bird nests.

GENERAL NOTES

All turbidity reports were within the specifications today and are attached.

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

			QUALITY	CONTROL RE	POF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	D	40	0 -5 407		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.	Pa	ige 10	3 of 167		
W9127818C0022 I		MsCIP Ship Island	Phase II			Weeks									64		
CHARACTER O	F	MAINTENANC	F [NEW WORK		☐ FNV	IRONMENTA	ΔI			DATE						
REPORT		NAME AND TYPE							SHIFTS PER DA	ΔΥ	07/18	8/2019 DAYS P	FR WF	FK			
DDED	05	E.W. Ellefsen							I STATE OF ERED		2	BAIOI			7		
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS				
		PIPELINE BUC	ER OR DREDGE SUCTION CUTTER OR DREDGE SHOF							RE	OTHER			AL.			
		0	30	300		0		0	30		14		29		73		
		<u> </u>			ON/C	HANNEL O	F WORK				• • • • • • • • • • • • • • • • • • • •						
		REACH DREDGED;	STATION T				OSAL AREA USED QTY DEPOSITED CUMMU						MULATIVE AND QTY				
LOCATIO WOR		C/S 69+8					3+00		GROSS (CY)	221		DEPOSI		DA (C' 0,981	Y)		
CHARACT	TED OF								HARDPAN	STON	NE	SHELL	1,01	отні	ER		
MATERIA		0 % 95 %		0 %	0 %		SILT 0 %		0 %	0 %		5 %		0 %			
CHANNEL C	CONDITION	AVERA	GE DEPT	DEPTH BEFORE DREDGING 47.70 AFTER						ER DRED	GING		61.4	40			
RIVER/	TIDE	MIN	0 TIME	■ 00	:00	MAX	0	TIM	ΛΕ 00:	00 G	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS		
STAG		MIN	0 TIME	- 00	:00	MAX	0	TIM	ле 00:	00 0	AGE DAT		1LLW				
		WEATHER	U I IIVIE	= 00		TEMP (min/			SIBILITY		IND	OW N					
WEATHER C	ONDITION	Weather Caused N	o Delav			78 °F /	,	VIO	MI	"	15 MPI	1					
		WORK PERFORMED			•				DISTRIBU	ITION							
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.		
AVERAGE OF CL		FT			340	DIIMDING	(CHAR OR DRED		ABLE TO COST O)F WC	PRK)			14	20		
TOTAL AD\		FT			340	 	EFFECTIVE					60%		17	20		
THIS PER		FI			340	′——	R (IN LINE)	111111				10070					
TOTAL AD\ PREVIOL	-	FT		10	6,100		NON-		ECTIVE WORKII								
TOTAL AD\		FT		10	6,440	HANDLIN	(CHA IG PIPE LINI		EABLE COST OF	WOR	K)			0	0		
TO DA			_			LIANIBLIA	IG ANCHOR		IEQ					0	30		
SCOWS LC	DADED	NUMBER			0	′ 			PUMP LINES					1	35		
AVERAGE PER SC		CY			0) 			SUCTION HEAD	<u> </u>				1	50		
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBI 6,840	MERGED PIPE			FOR SCOV		- COOTION TIE/LE					5	25		
TOTAL LENGTH	I OF DISCHA	ARGE PIPE FT			9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0		
CURIC VARRO	DEMOVED	CDOSS.		CREDITER		CHANGIN	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0		
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	rs			0	0		
AMOUNT DRED THIS DATE	GE	44,2	221	43	3,337	SHORE L	INE AND SH	HOR	E WORK					0	0		
AMOUNT PREV REPORTED	IOUSLY	1,566,	'60	1,479	9,239	WAITING	FOR BOOS	TER	₹					0	0		
TOTAL AMOUNT		1,610,9	981	1,52	2.576	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			0	20		
DREDGED TO D		, ,	-	·		WAITING	FOR ATTE	NDA	NT PLANT					0	0		
AMOUNT DRED PUMPING/CUTT		3,085	.19	3,02	23.51	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0		
		OPERATING SUPPLIE	S			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	ΓAΝ	ID SATURDAYS					0	0		
						SUNDAY	S AND HOLI	DAY	/S					0	0		
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0		
FUEL	BBL	2,	588		0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0		
ELECTRICITY	KW		0		0	MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0		
							ON-EFFECT	IVE	TIME					9	40		
MOB DATE	GAL	DREDGE START	0 DEM	OB DATE	0		NON-EFFE	CTIV	Έ			40%					
MOD DATE	05/20/2019	05/28/20		ODDAIE					NON-EFFECTIVE Γ OF WORK)	TIME		•		24	0		
						(Ormanda		JJ1	. 5								

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks		64			
DREDGE	E.W. Ellefsen				DATE 07/18/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	C		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	b			
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 69+80 to C/S 66+40 for an advance of 375 LF.

A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 44,221 CYS/Gross with 43,337 CYS/Pay.

The dredge had a run-time of 14.33 hours of runtime, with 9.67 hours of downtime. The major runtime limiters on this day were 4.67 hrs. for waiting on scows, 1.58 hrs. for repair to the pumps, 1.25 hrs. for repair to the cutter, 0.75 hrs. for swapping scows, 0.58 hrs. for moving spider barge, 0.50 hrs. for moving dredge anchors, and 0.33 hrs. for minor maintenance.

Total loaded scows to-date is 477 / Total scows pumped onto beach to-date is 473.

BEACH CREW

The Ship Island advanced 100 LF to C/S 63+00 on this day. Tilling continued on the island

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

		Q	JALITY	CONTROL RE	EPOI	RT-BUCKI	ET/PIPELIN	١E			PAGE	NO.	_					
CONTRACT NO		CONTRACT TITLE				CONTRA					REPO	RT NO.	Pa	ige 10	5 of 167			
W9127818C0022 I		MsCIP Ship Island P	ase II			Weeks	.01011				1				66			
CHARACTER O		X MAINTENANCE	Г	NEW WORK			IRONMENT/	\1			DATE							
REPORT		NAME AND TYPE	L				II CIVILLIVI7	\L	SHIFTS PER DA	۸V	07/1	9/2019 DAYS P	ED WE	EK				
		E.W. Ellefsen							JOHN 13 FER DA	٠,١	2	DAISE	LK WL	LIX	7			
DRED	GE	SIZE				SEPOWER				N	O. OF CRE	W MEME	BERS					
		PIPELINE DIPPE BUCK									RE	OTHER		TOTA	AL			
		0	30	300		0		0	30		14		29		73			
		Ŭ			ON/C	HANNEL O	F WORK		00		17				70			
		REACH DREDGED: ST													MULATIVE AND QTY			
LOCATIO WOR							61+00		GROSS (CY)	622		DEPOS		DA (C 5,603	Y)			
OUADA03									HARDPAN	STO	NE	SHELL	1,00	отн	ER			
CHARACT MATERIA		0 % 95 %		0 %	0 %		SILT 0 %		0 %	0 %		5 %		0 %				
CHANNEL C	CONDITION	AVERAC	E DEPT	DEPTH BEFORE DREDGING 48 AFTER						TER DREI	OGING		60.9	90				
RIVER/	TIDE	MIN	0 TIME	00	:00	MAX	0	TIN	ИE 00:	00 G	AGE LOC	ATION (Cadet Po	oint Bi	loxi, MS			
STAC		MIN	0 TIME	- 00	:00	MAX	0	TIM	иE 00:	00 0	AGE DAT	11114 1	/LLW					
		WEATHER	U I IIVIE			TEMP (min/			SIBILITY		/IND	OW I						
WEATHER C	ONDITION	Weather Caused No	Delay			78 °F	,	VIC	MI	"	10 MPI	+						
		WORK PERFORMED							DISTRIBU	ITION	OF WOR	K						
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.			
AVERAGE OF CU		FT			(CHARGEABLE TO COST OF WORK) 365 PUMPING OR DREDGING								19	10				
TOTAL AD\		FT			375	 	EFFECTIVE					80%						
THIS PER			+			·	R (IN LINE)						1					
PREVIOL	-	FT		10	6,440				FECTIVE WORKI				1					
TOTAL AD\ TO DA		FT		10	6,815	HANDLIN	IG PIPE LIN		EABLE COST OF	WOR	(K)			0	0			
SCOWS LC		NUMBER	1		13	HANDLIN	IG ANCHOR	LIN	NES					0	55			
AVERAGE			-			-	IG PUMP AN	ID P	PUMP LINES					0	0			
PER SC		CY				1	IG CUTTER	AND	O SUCTION HEAD)				0	0			
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	٧S						2	30			
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		,	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0			
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0			
AMOUNT DRED			+				JE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0			
THIS DATE	- OL	44,62	2	43	3,730	SHORE L	INE AND S	HOR	RE WORK					0	0			
AMOUNT PREV REPORTED	IOUSLY	1,610,98	1	1,52	2,576	WAITING	FOR BOOS	TEF	R					0	0			
TOTAL AMOUNT DREDGED TO D		1,655,60	3	1,560	6,306	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	50			
AMOUNT DRED	GED PER	2,328.1		2.2	81.57	, 	FOR ATTE							0	35			
PUMPING/CUTT	TING HR	·		,		PREPAR			KING UP TOW				_	0	0			
		OPERATING SUPPLIES	-			-			BETWEEN WOR	KS				0	0			
COMMOI	DITY	CONSUMED		CREDITED					ND SATURDAYS					0	0			
ITEM	UNIT	QUANTITY		QUANTITY		-	S AND HOL	DAY	YS					0	0			
EUE!		2.50				FIRE DRI								0	0			
FUEL	BBL	2,58	1			+			DF TRAFFIC				_	0	0			
ELECTRICITY	KW				(Ή——			LAIN IN REMARK	S)				0	0			
LUBRICANTS	GAL				() 	ON-EFFECT							4	50			
MOB DATE	<u> </u>	DREDGE START	DEMO	OB DATE			NON-EFFE		/E NON-EFFECTIVE	TIN45	=	20%						
	05/20/2019	05/28/201	9						T OF WORK)	. I IIVIE	_			24	0			

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CC	NTRACT TITLE		C	CONTRACTOR	F	REPORT NO.		
W9127818C0022 NA	2 NA MsCIP Ship Island Phase II Weeks							66	
DREDGE	E.W	/. Ellefsen				DATE 07/19/2019			
	ATT	ENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)	
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN	
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat		Ronnie R	0	24:00	CESSATION		0	C	
Crew Boat		David P	0	24:00	COLLISIONS		0	C	
Crew Boat		Joseph M	0	24:00	MISCELLANEOUS		0	C	
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME		0	C	
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%			
Tua		Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0	

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 66+40 to C/S 62+75 for an advance of 365 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 44,622 CYS/Gross with 43,730 CYS/Pay.

The dredge had a run-time of 19.25 hours of runtime, with 4.75 hours of downtime. Major runtime limiters on this day were 2.42 hours waiting on and swapping scows, 0.92 hours moving anchors, 0.83 hours servicing the ladder, and 0.58 hours moving the spider barge.

Total loaded scows to-date is 491 / Total scows pumped onto beach to-date is 486.

BEACH CREW

The Ship Island advanced 200 LF to C/S 61+00 on this day. Tilling continued the island

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

			UALITY	CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_				
CONTRACT NO	1	CONTRACT TITLE				CONTRA		_			REPO	RT NO.	Pa	ige 10	7 of 167		
W9127818C0022 I		MsCIP Ship Island F	hase II			Weeks					1.2.0				68		
CHARACTER O		MAINTENANCI		NEW WORK			IRONMENTA	۸1			DATE						
REPORT		NAME AND TYPE		NEW WORK			IIIONIVILINIA	\L	SHIFTS PER DA	۸V	07/2	0/2019 DAYS P	ED WE	EK			
		E.W. Ellefsen							John 13 FER Di	٠,١	2	DAISE	LK WL	LK	7		
DRED	GE	SIZE				SEPOWER				N	O. OF CR	W MEME	BERS				
		PIPELINE DIPP BUCH	ER OR ŒT								RE	OTHER			AL		
		0	30	300		0		0	30		14		29		73		
		•			ON/C	HANNEL O	F WORK		00		17						
		REACH DREDGED: S							SALARFA USED QTY DEPOSITED CUMMI					MULATIVE AND QTY			
LOCATIO WOR							60+00		GROSS (CY)	1		DEPOS		DA (C' 5,603	Y)		
OUADA03									HARDPAN	STO	NE	SHELL	1,00	отні	=R		
CHARACT MATERIA		0 % 95 %		0 %	0 %		SILT 0 %		0 %	0 %		5 %		0 %			
CHANNEL C	CONDITION	AVERA	GE DEP1	DEPTH BEFORE DREDGING 48.20 AFTER						TER DRE	OGING		62.5	50			
RIVER/	TIDE	MIN	0 TIME	≡ 00	:00	MAX	0	TIM	ИE 00:	00 G	AGE LOC	CATION (Cadet Po	oint Bil	oxi, MS		
STAC		MIN	0 TIME	= 00	:00	MAX	0	TIM	ИЕ 00:	00 0	AGE DAT		/LLW				
		WEATHER	U I IIVIE	= 00		TEMP (min/			SIBILITY		/IND	UIVI I					
WEATHER C	ONDITION	Weather Caused No	Delay			77 °F	,	VIC	MI	"	10 MP	Н					
		WORK PERFORMED			Ţ,				DISTRIBU	TION	OF WOR	K					
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.		
AVERAGE OF CL		FT			300	PLIMPING	OR DRED		ABLE TO COST C)F VVC	JKK)			17	30		
TOTAL AD\		FT			415		EFFECTIVE					73%					
THIS PER		FI	4		410	Ή——	R (IN LINE)		_			1.0%	1				
TOTAL AD\ PREVIOL		FT		1	6,815		NON-		FECTIVE WORKII				1				
TOTAL AD\ TO DA		FT		1	7,230	HANDLIN	(CH <i>P</i> IG PIPE LINI		EABLE COST OF	WOF	RK)			0	0		
		NUMBER	+			LIANIBLIA	IG ANCHOR		JFS					0	0		
SCOWS LC		NUMBER	\bot			Ή——			PUMP LINES					0	0		
AVERAGE PER SC		CY			C				O SUCTION HEAD)				0	0		
FLOATING PIPE	E 1,000	SHORE PIPE 1,800	SUBI 6,840	MERGED PIPE			FOR SCOV							6	30		
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0		
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0		
		0.000	-	OKEDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0		
AMOUNT DRED THIS DATE	IGE		0	6	1,757	SHORE L	INE AND SH	HOR	RE WORK					0	0		
AMOUNT PREV REPORTED	TOUSLY	1,655,6	03	1,56	6,306	WAITING	FOR BOOS	TEF	₹					0	0		
TOTAL AMOUNT		1,655,6	03	1,62	8,063	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0		
AMOUNT DRED						1	FOR ATTE	NDA	NT PLANT					0	0		
PUMPING/CUTT		0.	00	3,5	28.97	PREPAR	ATION AND	MAł	KING UP TOW					0	0		
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0		
СОММОІ	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	ΓΑΝ	ID SATURDAYS					0	0		
ITEM		OHANTITY		OHANITITY		SUNDAY	S AND HOLI	IDAY	YS					0	0		
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR	LL							0	0		
FUEL	BBL	2,9	67		C	MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0		
ELECTRICITY	KW		0		C	MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0		
LUDDIOANTE	CAL						ON-EFFECT	ΠVE	TIME					6	30		
MOB DATE	GAL	DREDGE START	0 DEM	OB DATE	C		NON-EFFE	CTIV	/E			27%					
OD DATE	05/20/2019	05/28/20		OD DATE					NON-EFFECTIVE T OF WORK)	TIME	Ē	•		24	0		
						(3			2								

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			68		
DREDGE	E.W. Ellefsen				DATE 07/20/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	<u> </u>	24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 62+75 to C/S 58+60 for an advance of 415 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 40,013 CYS/Gross with 39,213 CYS/Pay.

The dredge had a run-time of 14.33 hours of runtime, with 9.67 hours of downtime. The major runtime limiters on this day were 4.67 hrs. for waiting on scows, 1.58 hrs. for repair to the pumps, 1.25 hrs. for repair to the cutter, 0.75 hrs. for swapping scows, 0.58 hrs. for moving spider barge, 0.50 hrs. for moving dredge anchors, and 0.33 hrs. for minor maintenance.

Total loaded scows to-date is 504 / Total scows pumped onto beach to-date is 498.

BEACH CREW

The Ship Island advanced 100 LF to C/S 60+00 on this day. Tilling continued the island

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

		QL	ALITY	CONTROL RE	POF	RT-BUCKI	ET/PIPELIN	1E			PAGE	NO.	_		
CONTRACT NO	1	CONTRACT TITLE												ige 10	9 of 167
W9127818C0022		MsCIP Ship Island Pha	se II			Weeks	OTOK				I CLI OI	VI 140.			70
CHARACTER O		 _ 	- F	NEW WORK			IRONMENTA				DATE				70
REPORT		★ MAINTENANCE	L	NEW WORK		L ENV	IRONWENTA	AL.	LOUIETO DED D	437	07/2	1/2019		F1/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	AY	2	DAYS P	EK WE	EK	7
DRED	GE	SIZE			HOR	SEPOWER				NO	D. OF CRE	I W MEMB	ERS		•
		PIPELINE DIPPER BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
			20	200		0		0	20		1.1		20		70
		0	30	300		HANNEL O	E WORK	0	30		14		29		73
		REACH DREDGED; STA	TION T			POSAL ARE			QTY DEPOSITE	ĒD.		CUMMU	LATIVE	AND	QTY
LOCATIO		1			Dioi				GROSS (CY)	007		DEPOSI			Y)
		C/S 58+60 to	C/S 55	CLAY	MUE		SILT		HARDPAN	037 STOI	ME	SHELL	1,67	6,640 OTHI	ED.
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	NE	5 %		0 %	EK
CHANNEL (CONDITION	AVERAGI	DEPT	Н	BEF	ORE DRE	OGING		49.70	AF	TER DRED	OGING		62	2
		MIN	TIME	. 00	:00	MAX	0	TIM	ИЕ 00:	:00 G	AGE LOC	ATION C	adet Po	oint Bil	oxi. MS
RIVER/ STAC			+		\dashv	-				+					
			TIME	00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER	alau.			TEMP (min/ 77 °F /	,	VIS	SIBILITY MI	\\	/IND 15 MPI				
		Weather Caused No D WORK PERFORMED	elay			T // F/	0 <i>1</i> F		DISTRIBU	JTION					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE '		FT			300	BUNDIN	`		ABLE TO COST (OF WC	ORK)			_	
TOTAL AD\			-			 	G OR DRED					700/		17	30
THIS PER		FT			305	Ή——	EFFECTIVE	I IIVII	E			73%			
TOTAL AD\ PREVIOU		FT		1	7,230		BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME								
TOTAL AD\		FT		1	7 535	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES									
TO DA	TE	- 11			7,000	+								0	0
SCOWS LC	DADED	NUMBER			C	Ή——	IG ANCHOR							0	0
AVERAGE PER SC		CY			C		IG PUMP AN	ID P	PUMP LINES					0	0
		CHORE DIDE 4 000	SUBN	IERGED PIPE					O SUCTION HEAD					0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	VS_						6	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	ACE.						IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
THIS DATE	,OL	21,037		2	7,259	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	1,655,603		1,62	8,063	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		1,676,640		1 65	5,322	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D		.,0.0,0.0					FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		1,202.11		1,5	57.66	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	=	CREDITED		LAY TIME	E OFF SHIFT	AN	ID SATURDAYS					0	0
COMINIO	J11 1	CONSUMED		CKEDITED		SUNDAY	S AND HOLI	DAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL	1,631			C	Т——		Y O	DF TRAFFIC					0	0
		_				+			_AIN IN REMARK	S)				0	0
ELECTRICITY	KW	0			C	Ή——	ON-EFFECT			-,				6	30
LUBRICANTS	GAL	0			C	——						270/		٥	30
MOB DATE	•	DREDGE START	DEMO	DB DATE			NON-EFFEC		NON-EFFECTIVE	E TIMF	<u> </u>	27%		0.1	
	05/20/2019	05/28/2019							T OF WORK)					24	0

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	Р	AGE NO.	age 110 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.	age 110 01 167
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Weeks			70
DREDGE	E.W. Ellefsen				D	ATE 07/21/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CI	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C
Crew Boat	David P	0	24:00	COLLISIONS		0	C
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 58+60 to C/S 55+55 for an advance of 305 LF.

A total of 10 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 27,815 CYS/Gross with 27,259 CYS/Pay.

The dredge had a run-time of 13.17 hours of runtime, with 10.17 hours of downtime. Major runtime limiters on this day were 5.75 hours waiting on scows due to a leak in the subline coming off the Unloader 320, 2.5 hours waiting on scows before the leak was discovered, and 1.08 hours swapping scows.

Total loaded scows to-date is 514 / Total scows pumped onto beach to-date is 506.

BEACH CREW

The Ship Island advanced 100 LF to C/S 59+00 on this day. Tilling continued the island

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

		O	ΙΔΙ ΙΤΥ	CONTROL RE	:P∩I	RT-BUCKI	FT/PIPFI IN	JE			PAGE	NO.			
CONTRACT NO	1	CONTRACT TITLE												ige 11	1 of 167
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks	OTOK				I KEI OI	VI 140.			72
CHARACTER O		 	г				IDONIMENT				DATE				12
REPORT		X MAINTENANCE	L	NEW WORK		L ENV	IRONMENTA	AL.	LOUISTO DED D	**/	07/2	2/2019		-14	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DRED	GE	SIZE			HOR	SEPOWER				N		I W MEMB	ERS		•
		PIPELINE DIPPEI		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
			00	000		0		0	00		4.4		00		70
		0	30	300	21//	0	E WORK	0	30		14		29		73
		DEACH DREDGED, OT	N TION 3			HANNEL O			QTY DEPOSITE	-D		CUMMU	I ATIVE	AND	OTY
LOCATION		REACH DREDGED; ST.			וסוט	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C	
		C/S 55+55 t	o C/S 5		84117		58+00		7,4		\	OUELL	1,68	4,107 OTH	
CHARACT MATERIA		GRAVEL SAND 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STOI	NE	SHELL 5 %		0 %	EK
CHANNEL (AVERAG	E DEPT	Н	BEI	FORE DREI	DGING		49.70	AF	TER DREI	OGING		62	2
		MIN	0 TIME	: 00	:00	MAX	0	TIM	ИE 00:	00 G	AGELOC	ATION C	adet Po	nint Bi	oxi MS
RIVER/			-		.00										
		MIN	0 TIME	. 00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	V	/IND				
		Weather Caused No I WORK PERFORMED	elay			76 °F /	/ 85 °F		MI DISTRIBU	ITION	15 MPI				
ITEM	1	UNIT	T	QUANTITY			EF	FEC	CTIVE WORKING				HF	, [MIN.
AVERAGE		FT			300		(CHAR	GE/	ABLE TO COST C				1111	\rightarrow	
OF CL						PUMPING	G OR DRED							17	30
THIS PER		FT			35	′⊢	EFFECTIVE	TIMI	<u> </u>			73%			
TOTAL AD\ PREVIOU		FT		1	7,535		R (IN LINE)	FFF	FECTIVE WORKII	NG TI	ME				
TOTAL AD\			-			(CHARGEABLE COST OF WORK)									
TO DA		FT		1	7,570) HANDLIN	HANDLING PIPE LINES						0	0	
SCOWS LC	DADED	NUMBER			(HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE		CY					IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	01	CLIDA	AEDOED DIDE		CLEARIN	IG CUTTER	AND	O SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE		WAITING	FOR SCOV	٧S						6	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		,	9,640	TO AND FROM WHARF OR ANCHORAGE								0	0
CURIO VARRO	DEMOVED	CDOSS.	Т	OPERITER		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
CUBIC YARDS	REMOVED	GROSS	ļ	CREDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
AMOUNT DRED THIS DATE)GE	7,46	·		7,318	SHORE L	INE AND SI	HOR	RE WORK					0	0
AMOUNT PREV	TOUSLY	1,676,640	,	1,65	5,322	2 WAITING	FOR BOOS	TEF	R					0	0
TOTAL AMOUNT	г	, ,	-			MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D		1,684,10		1,662	2,640) 	FOR ATTE							0	0
AMOUNT DRED PUMPING/CUTT		426.69	,	4	18.17	, 			KING UP TOW					0	0
1 01/11 11 (0,001)	TINOTIN	OPERATING SUPPLIES	<u> </u>			1			BETWEEN WOR	V.C				0	0
		OF ENVINO COLLEGE				-				.11.0				_	
COMMOD	DITY	CONSUMED		CREDITED					ND SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOL	DAY	YS 					0	0
			_			FIRE DRI								0	0
FUEL	BBL	1,57	'		(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW	((MISCELL	ANEOUS (E	XPL	LAIN IN REMARK	S)				0	0
LUBBICANTO	GAL		,		(ON-EFFECT	IVE	TIME					6	30
MOB DATE	GAL	DREDGE START		OB DATE			NON-EFFE	CTIV	/E			27%			
MODDATE	05/20/2019	05/28/2019	1)					NON-EFFECTIVE T OF WORK)	TIME				24	0
	05/20/2019		1						NON-EFFECTIVE T OF WORK)	TIME	=			24	

	QUALITY O	ONTROL I	REPORT	BUCKET/PIPELINE	F	PAGE NO.	age 112 of 167
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	F	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Weeks			72
DREDGE	E.W. Ellefsen					DATE 07/22/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	C
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	b	
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 55+55 to C/S 55+20 for an advance of 35 LF.

A total of 1 scow was loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 7,467 CYS/Gross with 7,318 CYS/Pay.

The dredge had a run-time of 1.58 hours of runtime, with 22.42 hours of downtime. The major run time limiter on this day was waiting on scows due to a leak in the subline coming off the unloader.

Total loaded scows to-date is 515 / Total scows pumped onto beach to-date is 508.

BEACH CREW

The Ship Island advanced 100 LF to C/S 58+00 on this day for the E.W. Ellefsen. Tilling continued the island

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

		G	UALITY	CONTROL RE	PO	RT-BUCK	ET/PIPELIN	NE			PAGE	NO.	P:	nge 11	3 of 167
CONTRACT NO).	CONTRACT TITLE												.90 11	
W9127818C0022	NA	MsCIP Ship Island P	nase II			Weeks									74
CHARACTER O	F			NEW WORK		ENV	IRONMENTA	٩L			DATE 07/23	3/2019			
		NAME AND TYPE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen			HOE	RSEPOWER)			N	2 O. OF CRE	N/ MEMB	ERS		7
		PIPELINE DIPPE BUCK		DREDGE	SUC	CTION E JET	CUTTER O	R	DREDGE	SHC		OTHER	LINO	TOTA	AL.
					PIP		BUCKET								
		0	30	300		0		0	30		14		29		73
		DEACH DREDGED, 63	ATION			CHANNEL C			QTY DEPOSITE	ĒD.		CUMMU	LATIVE	AND	OTY
LOCATION WOR		REACH DREDGED; ST			סוט	POSAL ARI	58+00		GROSS (CY)			DEPOSI	T FOR	DA (C	
		C/S 55+20 GRAVEL SAND	10 C/S 5		MUI		SILT		HARDPAN	STC	NE	SHELL	1,72	6,098 ОТНІ	ER
CHARACT MATERIA		0 % 95 %			0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	E DEPT	H	BE	FORE DRE	DGING		50	AF	TER DREE	GING		61.5	50
RIVER/	TIDE	MIN	0 TIME	00:	:00	MAX	0	TIM	ME 00	:00	GAGE LOC	ATION C	Cadet Po	oint Bil	loxi, MS
STAC	GE	MIN	0 TIME	00:	:00	MAX	0	TIN	/IE 00	:00	GAGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER			\dashv	TEMP (min.	/max)	VIS	SIBILITY	 	WIND				
WEATHER C	ONDITION	Weather Caused No	Delay			70 °F	/ 85 °F		MI		10 MPI				
ITEN	4	WORK PERFORMED UNIT	T	QUANTITY							OF WOR	<u>K</u>			
AVERAGE		FT	+	QO/IIVIIII	200				CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL		F1	-		300	PUMPING	G OR DRED					-		17	30
TOTAL AD\ THIS PEI		FT			380	′ ——	EFFECTIVE	TIM	E			73%			
TOTAL AD	-	FT		17	7,570		NON-EFFECTIVE WORKING TIME								
TOTAL AD	VANCE	FT	1	17	7 950	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES						0	0		
TO DA						LIANIBLIA	NG PIPE LIN		IEQ					0	0
SCOWS LO	DADED	NUMBER			(′			PUMP LINES					0	0
AVERAGE PER SC		CY			() ———			SUCTION HEAL	<u> </u>				0	0
FLOATING PIPE	Ξ 1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE			FOR SCOV		O GOOTION TIE/ (I					6	30
TOTAL LENGTH	H OF DISCHA	RGE PIPE FT		Ş	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	Т	CREDITED		CHANGII	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED							JE TO OPPC	SIN	G NATURAL ELE	MEN	ITS			0	0
THIS DATE	JGE	41,99	1	41	1,152	SHORE I	LINE AND SI	HOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	1,684,10	7	1,662	2,640	WAITING	FOR BOOS	STEF	?					0	0
TOTAL AMOUNT		1,726,09	8	1,703	3,792	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RI	EMARKS)			0	0
AMOUNT DRED		2,399.4	0	2.31	51.54	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUT		2,399.2	9	2,30	31.02	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES	_			TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
соммо	DITY	CONSUMED		CREDITED		LAY TIMI	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOL	IDAY	/S					0	0
		·	-			FIRE DR								0	0
FUEL	BBL	3,97	8		(MOVING	OUT OF WA	AY C	OF TRAFFIC					0	0
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LUBRICANTS	GAL		0		(TOTAL N	ION-EFFECT	ΓIVE	TIME					6	30
MOB DATE	l	DREDGE START	DEMO	OB DATE			NON-EFFE		'E NON-EFFECTIVE	TIN 4		27%			
	05/20/2019	05/28/201	9						ron-effective rof work)	_ 1 11VI	_			24	0

	QUALITY O	ONTROL I	REPORT	BUCKET/PIPELINE	F	PAGE NO.	age 114 of 167
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	F	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Weeks			74
DREDGE	E.W. Ellefsen					DATE 07/23/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 55+20 to C/S 51+40 for an advance of 380 LF.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 41,991 CYS/Gross with 41,152 CYS/Pay.

The dredge had a run-time of 15.25 hours of runtime, with 8.75 hours of downtime. The major run time limiter on this day was waiting on scows for 7.42 hrs.

Total loaded scows to-date is 526 / Total scows pumped onto beach to-date is 520.

BEACH CREW

The Ship Island did not advance on this day for the E.W. Ellefsen. Tilling continued the island

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

CONTRACT NO. Msizesisosiza NA MscIP ship Island Phase II	7 TOTAL 73 EAND QTY DA (CY) 1,139 OTHER 0 % 61.50 oint Biloxi, MS
Min	TOTAL 73 EAND QTY DA (CY) 1,139 OTHER 0 % 61.50 oint Biloxi, MS
NAME AND TYPE E.W. Eliefsen	TOTAL 73 EAND QTY DA (CY) 1,139 OTHER 0 % 61.50 oint Biloxi, MS
NAME AND TYPE E.W. Ellefsen S.Y.E S.Y.	7 TOTAL 73 EAND QTY DA (CY) 1,139 OTHER 0 % 61.50 oint Biloxi, MS
DREDGE SIZE	7 TOTAL 73 EAND QTY DA (CY) 1,139 OTHER 0 % 61.50 oint Biloxi, MS
SIZE	TOTAL 73 E AND QTY DA (CY) 1,139 OTHER 0 % 61.50 oint Biloxi, MS
Note	73 E AND QTY DA (CY) 1,139 OTHER 0 % 61.50 Dint Biloxi, MS
LOCATION/CHANNEL OF WORK	AND QTY DA (CY) 1,139 OTHER 0 % 61.50 Doint Biloxi, MS
LOCATION/CHANNEL OF WORK	AND QTY DA (CY) 1,139 OTHER 0 % 61.50 Doint Biloxi, MS
LOCATION OF WORK	DA (CY) 1,139 OTHER 0 % 61.50 Dint Biloxi, MS
COCATION OF WORK	1,139 OTHER 0 % 61.50 Doint Biloxi, MS
CLAY MUD SILT HARDPAN STONE SHELL	OTHER 0 % 61.50 oint Biloxi, MS R. MIN.
Name	61.50 oint Biloxi, MS R. MIN.
NIN	oint Biloxi, MS
MIN	R. MIN.
MIN	
WEATHER CONDITION WEATHER Weather Caused No Delay TEMP (min/max) (VISIBILITY) WIND WORK PERFORMED DISTRIBUTION OF WORK ITEM WORK PERFORMED DISTRIBUTION OF WORK ITEMP (min/max) (69 °F / 90 °F MI 12 MPH WORK PERFORMED DISTRIBUTION OF WORK ITEMP (min/max) (69 °F / 90 °F MI 12 MPH WORK PERFORMED DISTRIBUTION OF WORK WORK PERFORMED UNIT MINE EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) POT OF EFFECTIVE TIME 73% BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES HANDLING PIPE LINES LOAD (CHARGEABLE COST OF WORK) LOAD (CHARGEABLE COST OF WORK) CLEARING PUMP AND PUMP LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS WAITING FOR SCOWS	
WEATHER CONDITION Weather Caused No Delay 69 °F / 90 °F MI 12 MPH WORK PERFORMED DISTRIBUTION OF WORK ITEM UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) HF AVERAGE WIDTH OF CUT FT 300 PUMPING OR DREDGING PUMPING OR DREDGING TO TO FEFFECTIVE TIME 73% PUMPING OR DREDGING POT OF EFFECTIVE TIME TO SWORK TO SWORK PUMPING OR DREDGING	
ITEM	
AVERAGE WIDTH OF CUT TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE TO DATE SCOWS LOADED AVERAGE LOAD PER SCOW FLOATING PIPE 1,000 AVERAGE LOAD SHORE PIPE 1,800 AVERAGE LOAD FLOATING PIPE 1,000 AVERAGE WIDTH STORM (CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING FOR SEPTION SHORE SEPTION SUBMERGED PIPE 6,840 AVERAGE LOAD FLOATING PIPE 1,000 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	
AVERAGE WIDTH OF CUT FT 300 PUMPING OR DREDGING PUMPING OR DREDGING PUMPING OR DREDGING PCT OF EFFECTIVE TIME TOTAL ADVANCE PREVIOUSLY FT 17,950 TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE TO DATE SCOWS LOADED NUMBER AVERAGE LOAD PER SCOW FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 (CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING PUMPING OR DREDGING PUMPING OR DREDGING PCT OF EFFECTIVE TIME 73% BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	
TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE TO DATE FT 17,950 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS WAITING FOR SCOWS	17 30
THIS PERIOD TOTAL ADVANCE PREVIOUSLY FT TOTAL ADVANCE TO DATE FT TOTAL ADVANCE TO DATE FT TOTAL ADVANCE TO DATE SCOWS LOADED NUMBER AVERAGE LOAD PER SCOW FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	
TOTAL ADVANCE PREVIOUSLY FT 17,950 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) TOTAL ADVANCE TO DATE FT 18,335 HANDLING PIPE LINES SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	
TOTAL ADVANCE TO DATE FT 18,335 HANDLING PIPE LINES SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	
AVERAGE LOAD PER SCOW CY CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	0 0
AVERAGE LOAD PER SCOW CY 0 CLEARING CUTTER AND SUCTION HEAD FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	0 0
FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	0 0
TOTAL LENGTH OF DISCHARGE PIPE FT 9,640 TO AND FROM WHARF OR ANCHORAGE	6 30
0,010	0 0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB	0 0
LOSS DUE TO OPPOSING NATURAL ELEMENTS	0 0
AMOUNT DREDGE 45,041 44,139 SHORE LINE AND SHORE WORK	0 0
AMOUNT PREVIOUSLY 1,726,098 1,703,792 WAITING FOR BOOSTER	0 0
TOTAL AMOUNT 1,771,139 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)	0 0
DREDGED TO DATE AMOUNT DREDGED PER 2 573 77 3 522 23	0 0
PREPARATION AND MAKING UP TOW	0 0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS	0 0
COMMODITY CONSUMED CREDITED LAY TIME OFF SHIFT AND SATURDAYS	0 0
SUNDAYS AND HOLIDAYS	0 0
ITEM UNIT QUANTITY QUANTITY FIRE DRILL	0 0
FUEL BBL 3,504 0 MOVING OUT OF WAY OF TRAFFIC	0 0
ELECTRICITY KW 0 0 MISCELLANEOUS (EXPLAIN IN REMARKS)	
TOTAL NON-EFFECTIVE TIME	0 0
LUBRICANTS GAL 0 0 PCT. OF NON-EFFECTIVE 27% MOB DATE DREDGE START DEMOB DATE	0 0
TOTAL EFFECTIVE AND NON-EFFECTIVE TIME 05/20/2019 05/28/2019 (CHARGEABLE TO COST OF WORK)	

	QUALITY O	ONTROL I	REPORT	-BUCKET/PIPELINE	F	PAGE NO.	Page 116 of 167
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	F	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Weeks			76
DREDGE	E.W. Ellefsen				ı	DATE 07/24/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	ST OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	C
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	,
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 61+50 to C/S 47+55 for an advance of 385 LF. A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 45,041 CYS/Gross with 44,140 CYS/Pay.

The dredge had a run-time of 14.67 hours of runtime, with 9.33 hours of downtime. The major run time limiter on this day was waiting on scows for 7.17 hrs.

Total loaded scows to-date is 539 / Total scows pumped onto beach to-date is 533.

BEACH CREW

The Ship Island did not advance on this day for the E.W. Ellefsen. Tilling continued the island

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

CONTRACT NO. W9127818C0022 NA	7 TOTAL 73 AND QTY DA (CY) 2,186 OTHER 0 % 61 iint Biloxi, MS
March MacPa Mac	7 TOTAL 73 AND QTY DA (CY) 2,186 OTHER 0 % 61 bint Biloxi, MS
NAME AND TYPE E.W. Ellefsen	7 TOTAL 73 AND QTY DA (CY) 2,186 OTHER 0 % 61 bint Biloxi, MS
NAME AND TYPE E.W. Ellefsen SIZE	7 TOTAL 73 AND QTY DA (CY) 2,186 OTHER 0 % 61 bint Biloxi, MS
DREDGE	7 TOTAL 73 AND QTY DA (CY) 2,186 OTHER 0 % 61 bint Biloxi, MS
	TOTAL 73 AND QTY DA (CY) 2,186 OTHER 0 % 61 bint Biloxi, MS
Note	AND QTY DA (CY) 2,186 OTHER 0 % 61 sint Biloxi, MS
LOCATION/CHANNEL OF WORK	AND QTY DA (CY) 2,186 OTHER 0 % 61 sint Biloxi, MS
LOCATION/CHANNEL OF WORK	AND QTY DA (CY) 2,186 OTHER 0 % 61 sint Biloxi, MS
LOCATION OF WORK	OA (CY) 2,186 OTHER 0 % 61 sint Biloxi, MS
COCATION OF WORK	2,186 OTHER 0 % 61 sint Biloxi, MS
CHARACTER OF MATERIAL (%) CHANNEL CONDITION AVERAGE DEPTH BEFORE DREDGING 50.40 AFTER DREDGING AVERAGE DEPTH BEFORE DREDGING 50.40 AFTER DREDGING AFTER DREDGING AVERAGE DEPTH BEFORE DREDGING 50.40 AFTER DREDGING AFTER DREDGING AFTER DREDGING AFTER DREDGING AGGE LOCATION Cadet PO MIN 0 TIME 00:00 MAX 0 TIME 00:00 GAGE DATUM MILW WEATHER OND MAX 0 TIME 00:00 GAGE DATUM MILW WEATHER CONDITION WEATHER Caused No Delay Weather Caused No Delay TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY FT 18.335 TOTAL ADVANCE TO DATE FT 18.735 AVERAGE LOAD FT 18.735 SCOWS LOADED NUMBER O HANDLING ANCHOR LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD VALIFIED TO SHORE PIPE 1,800 SUBMERGED PIPE 1,000 FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE GRAVEL SILT HARDPAN 0 % 0 % 0 % 0 % 0 % 0 % 0 % 0	OTHER 0 % 61 Sint Biloxi, MS . MIN.
NAMERICAL (%) 0 % 95 % 0 % 0 % 0 % 0 % 0 % 0 % 0 % 0 % 5 %	0 % 61 sint Biloxi, MS . MIN.
NIN	int Biloxi, MS . MIN.
MIN	. MIN.
MIN	. MIN.
WEATHER CONDITION Weather Caused No Delay To 'F / 90 'F MIN 8 MPH To Weather Caused No Delay To 'F / 90 'F MIN 8 MPH To Weather Caused No Delay To 'F / 90 'F MIN 8 MPH To Weather Caused No Delay To 'F / 90 'F MIN 8 MPH To Weather Caused No Delay To Weather Caused No Delay To 'F / 90 'F MIN 8 MPH To Weather Caused No Delay To Weather Caused No	
Weather Condition Weather Caused No Delay 71 °F / 90 °F MI 8 MPH WORK PERFORMED DISTRIBUTION OF WORK ITEM UNIT QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK) HR AVERAGE WIDTH OF CUT FT 300 PUMPING OR DREDGING TO DREDGING 73% PUMPING OR DREDGING TO DREDGING TO SWEAK (IN LINE) POSTER (IN LINE) POSTER (IN LINE) POSTER (IN LINE) BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) (CHARGEABLE COST OF WORK) HANDLING PIPE LINES TO DATE TO DATE HANDLING ANCHOR LINES TO DATE TO DATE <td< td=""><td></td></td<>	
ITEM	
AVERAGE WIDTH OF CUT FT SOON PUMPING OR DREDGING POT OF EFFECTIVE TIME TOTAL ADVANCE PREVIOUSLY FT TOTAL ADVANCE FT TOTAL ADVANCE FT TOTAL ADVANCE TO DATE TO DATE TO DATE FT TOTAL ADVANCE TO DATE FT TOTAL ADVANCE TO DATE TO DAT	
AVERAGE WIDTH OF CUT FT 300 CHARGEABLE TO COST OF WORK)	
TOTAL ADVANCE THIS PERIOD TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE FT TOTAL ADVANCE TO DATE SCOWS LOADED AVERAGE LOAD PER SCOW FLOATING PIPE 1,000 SHORE PIPE 1,800 FT TOTAL ADVANCE TO DATE SUBMERGED PIPE 6,840 PUMPING OR DREDGING PCT OF EFFECTIVE TIME TO FEFECTIVE TIME TO SUBMERGED PIPE 6,840 PCT OF EFFECTIVE TIME TO MON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	17 30
THIS PERIOD FI 400 FOR OF LITECTIVE HIME 75% TOTAL ADVANCE PREVIOUSLY FT 18,335 TOTAL ADVANCE TO DATE FT 18,735 SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	
TOTAL ADVANCE PREVIOUSLY TOTAL ADVANCE TO DATE SCOWS LOADED NUMBER AVERAGE LOAD PER SCOW FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK) HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	
TOTAL ADVANCE TO DATE FT 18,735 HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING PIPE 1,000 SHORE PIPE 1,800 CHARGEABLE COST OF WORK) HANDLING PIPE LINES CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	
SCOWS LOADED NUMBER 0 HANDLING ANCHOR LINES AVERAGE LOAD PER SCOW CY 0 CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS	
AVERAGE LOAD PER SCOW CY CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD WAITING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	0 0
AVERAGE LOAD PER SCOW CY 0 CLEARING CUTTER AND SUCTION HEAD FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	0 0
FLOATING PIPE 1,000 SHORE PIPE 1,800 SUBMERGED PIPE 6,840 WAITING FOR SCOWS	0 0
FLOATING PIPE 1,000 SHORE PIPE 1,800 6,840 WAITING FOR SCOWS	0 0
TOTAL LENGTH OF DISCHARGE PIPE FT 9,640 TO AND FROM WHARF OR ANCHORAGE	6 30
	0 0
CUBIC YARDS REMOVED GROSS CREDITED CHANGING LOCATION OF PLANT ON JOB	0 0
LOSS DUE TO OPPOSING NATURAL ELEMENTS	0 0
AMOUNT DREDGE THIS DATE 41,047 40,226 SHORE LINE AND SHORE WORK	0 0
AMOUNT PREVIOUSLY 1,771,139 1,747,931 WAITING FOR BOOSTER	0 0
REPORTED TOTAL AMOUNT 1 212 196 1 709 157 MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)	0 0
DREDGED TO DATE 1,812,186 1,788,157 WAITING FOR ATTENDANT PLANT	0 0
AMOUNT DREDGED PER 2,345.54 PUMPING/CUTTING HR 2,345.54 PREPARATION AND MAKING UP TOW	0 0
OPERATING SUPPLIES TRANSFERRING PLANT BETWEEN WORKS	0 0
LAY TIME OFF SHIFT AND SATURDAYS	0 0
COMMODITY CONSUMED CREDITED SUNDAYS AND HOLIDAYS	0 0
ITEM UNIT QUANTITY QUANTITY	
FIRE DRILL	0 0
FUEL BBL 2,178 0 MOVING OUT OF WAY OF TRAFFIC	0 0
ELECTRICITY KW 0 MISCELLANEOUS (EXPLAIN IN REMARKS)	0 0
LUBRICANTS GAL 0 TOTAL NON-EFFECTIVE TIME	6 30
MOB DATE DREDGE START DEMOB DATE PCT. OF NON-EFFECTIVE 27%	
05/20/2019 05/28/2019 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)	

	QUALITY O	ONTROL I	REPORT	BUCKET/PIPELINE	F	PAGE NO.	age 118 of 167
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	F	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks					78
DREDGE	E.W. Ellefsen			DATE 07/25/2019			
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	C
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	b	
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 47+55 to C/S 43+55 for an advance of 400 LF.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 41,047 CYS/Gross with 40,226 CYS/Pay.

The dredge had a run-time of 14.42 hours of runtime, with 9.58 hours of downtime. The major run time limiter on this day was swapping/waiting on scows for 4.50 hrs.

Total loaded scows to-date is 550 / Total scows pumped onto beach to-date is 545.

BEACH CREW

The Ship Island did not advance on this day for the E.W. Ellefsen. Tilling continued the island

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

		(QUALITY CONTROL REPORT-BUCKET/PIPELINE							PAGE	NO.			0 - 5 4 0 7	
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOI	RT NO.	Pa	age 11	9 of 167
W9127818C0022 I		MsCIP Ship Island F	hase II			Weeks									80
CHARACTER O	F		Г	NEW WORK		☐ ENV	IRONMENTA	AL			DATE	0/0040			
REPORT		NAME AND TYPE	L						SHIFTS PER DA	AY	07/2	6/2019 DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
DILLD	OL .	SIZE	R OR	DREDGE		SEPOWER CTION	CUTTER O	D				W MEMB	ERS	I	
		PIPELINE BUCK		PUMP		E JET	BUCKET	11	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
				LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; S	TATION	TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D			MULATIVE AND QTY SIT FOR DA (CY)		
WOR		C/S 43+55	to C/S 3	8+40		C/S 5	57+00			872				5,058	11
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL		ОТН	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERA	GE DEP	ГН	BEI	FORE DREI	OGING		50.40	AF	TER DREI	OGING		61	<u> </u>
RIVER/		MIN 1	40 TIMI	E 05	:25	MAX	0.30	TIM	ИE 16:	:24 G	AGE LOC	ATION C	adet Po	oint Bi	loxi, MS
STAC	3E	MIN	0 ТІМІ	E 00	:00	MAX	0	TIM	ИE 00:	:00 G	AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	max)	VIS	SIBILITY	V	/IND				
WEATHER C	ONDITION	Weather Caused No	Delay			73 °F	88 °F		MI		15 MPI				
1751		WORK PERFORMED		DISTRIBUTION			K		П						
AVERAGE 1		UNIT	+	QUANTITY		-			CTIVE WORKING ABLE TO COST (RK)		₹.	MIN.
OF CL		FT		PUMPING OR DREDGING					17	30					
TOTAL AD\ THIS PER		FT		PCT OF EFFECTIVE TIME			73%								
TOTAL AD\	/ANCE	FT	+	BOOSTER (IN LINE)			-								
PREVIOL			+	18,735 NON-EFFECTIVE WORKING TIM (CHARGEABLE COST OF WORK											
TOTAL AD\ TO DA		FT		1	9,250	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER			15	HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE	LOAD	CY	+		(IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	CT				1	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840	MERGED PIPE)		WAITING	FOR SCOV	٧S						6	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	PEMOVED	GROSS	Т	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
		GRO33	\perp	CREDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
AMOUNT DRED THIS DATE	GE	52,8	72	5	1,814	SHORE L	INE AND SI	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	1,812,1	36	1,78	8,157	7 WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT	Г	1 005 0		1.02	0.074	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D	DATE	1,865,0	00	1,00	9,971		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,021.	26	2,9	60.80	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED		CREDITED		LAY TIME	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0
COMINIO	J11 1	CONSOMED		CKEDITED		SUNDAY	S AND HOLI	IDAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR	LL							0	0
FUEL	BBL	2,5	25		(MOVING	OUT OF WA	AY O	DF TRAFFIC					0	0
ELECTRICITY:	101/		0			+			_AIN IN REMARK	S)				0	0
ELECTRICITY	KW		<u> </u>		(Ή——	ON-EFFECT			,				6	30
LUBRICANTS	GAL		0		(NON-EFFE					27%		<u> </u>	
MOB DATE	05/00/00 15	DREDGE START		OB DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME		12170		24	0
	05/20/2019	05/28/20	9			(CHARGI	EABLE TO C	OST	T OF WORK)					24	

	QUALITY C	ONTROL F	REPORT-	-BUCKET/PIPELINE	PA	AGE NO.	age 120 of 167		
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	RE	EPORT NO.	age 120 of 167		
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks		8			
DREDGE	E.W. Ellefsen				DATE 07/26/2019				
	ATTENDANT PLANT			LOST TIME	(NOT CH	ARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C		
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 43+55 to C/S 38+40 for an advance of 515 LF.

A total of 15 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 52,872 CYS/Gross with 51,814 CYS/Pay.

The dredge had a run-time of 19.07 hours of runtime, with 4.93 hours of downtime. The major runtime limiters on this day were 4.93 hours waiting on and swapping scows.

Total loaded scows to-date is 565 / Total scows pumped onto beach to-date is 559.

BEACH CREW

The Ship Island advanced 100' to C/S 57+00 on this day. Tilling continued on the island

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

		OI	ΙΔΙ ΙΤΥ	CONTROL RE	:P∩I	RT-BUCKI	T/PIPFI IN	JF			PAGE	NO.				
CONTRACT NO		CONTRACT TITLE	ALITI	OOM NOE NE		CONTRA					PEROI	RT NO.	Pa	ige 12	1 of 167	
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks	OTOK				I KEI OI	VI 140.			82	
CHARACTER O		 	гоо н				IDONIMENT	۸.			DATE				02	
REPORT		× MAINTENANCE	L	NEW WORK		L ENV	IRONMENTA	AL.	LOUIETO DED D	437	07/2	7/2019		-14		
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7	
DRED	GE	SIZE			HOR	SEPOWER				NO	D. OF CRE	I W MEMB	ERS		,	
		PIPELINE DIPPER BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL	
			00	000		0		^	00		4.4		00		70	
		0	30	300	21//	0	E WORK	0	30		14		29		73	
		DEACH DREDGED, CT	TION T			HANNEL O			QTY DEPOSITE	-D		CUMMU	I ATIVE	AND	OTY	
LOCATION					וסוט				GROSS (CY)		DEPOS			ULATIVE AND QTY SIT FOR DA (CY)		
			o C/S 34	1	BALLE				<u> </u>		NE.	SHELL	1,90	9,072 OTH		
CHARACT MATERIA		GRAVEL SAND 95 %		0 %			0 %		0 %	0 %	NE	5 %			EK	
CHANNEL C		AVERAG	E DEPT	Н	BEI	ORE DRE	OGING		49	AF	TER DREI	OGING		60.	50	
		MIN 1.6	TIME	. 06	.10	MAX	0	TIM	ЛЕ 17 [.]	18 G	AGE LOC	ATION C	adet Po	nint Bi	loxi MS	
RIVER/		1.0	111111							-10						
		WEATHER Weather Caused No Delay WORK PERFORMED UNIT QUANTITY FT 300 PUMPING OR DREDGING FT 440 PCT OF EFFECTIVE TIME BOOSTER (IN LINE)			AGE DAT	UM N	1LLW									
WEATHER C	ONDITION	WEATHER			M	/IND										
		•	elay			72 °F /	88 °F			ITION	10 MPI					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.	
AVERAGE		FT	O TIME				1111	\rightarrow								
OF CL			-			PUMPING								17	30	
THIS PER		FT		440			73%									
TOTAL AD\ PREVIOU	-	FT				ME										
TOTAL AD\			\vdash	(CHARGEABLE COST OF WORK)												
TO DA		FI		1	9,690	HANDLIN	IG PIPE LIN	ES						0	0	
SCOWS LC	DADED	NUMBER			(HANDLIN	IG ANCHOR	LIN	IES					0	0	
AVERAGE		CY			(IG PUMP AN	ID P	PUMP LINES					0	0	
PER SC	OW		SLIBN	MEDGED DIDE		CLEARIN	IG CUTTER	AND	SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800				WAITING	FOR SCOV	VS						6	30	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0	
CUBIC YARDS	DEMOVED	GROSS	T	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0	
CUBIC TARDS	REMOVED	GR055	-	CKEDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0	
AMOUNT DRED THIS DATE	GE	44,014		42	2,056	SHORE L	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV	IOUSLY	1,865,058		1,839	9,971	WAITING	FOR BOOS	TEF	₹					0	0	
TOTAL AMOUNT	Г	4 000 07		4.00	0.00	, MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0	
DREDGED TO D		1,909,072		1,88	2,027		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		2,515.09		2,4	03.20	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
			-			LAY TIME	E OFF SHIFT	ΓΑΝ	ID SATURDAYS					0	0	
COMMOI) I I Y	CONSUMED		CREDITED			S AND HOLI							0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI								0	0	
FUEL	BBL	3,723			(Т——		ΛΥ Ω	DF TRAFFIC					0	0	
		•	-			+			AIN IN REMARK	8)				0	0	
ELECTRICITY	KW	(1			Ή——				J)						
LUBRICANTS	GAL	((——	ON-EFFECT					0701		6	30	
MOB DATE	I	DREDGE START	DEMO	DB DATE			NON-EFFEC		'E NON-EFFECTIVE	TIME	<u> </u>	27%				
	05/20/2019	05/28/2019							T OF WORK)		_			24	0	

		QUALITY CO	ONTROL I	REPORT	BUCKET/PIPELINE	P	AGE NO.	age 122 of 167
CONTRACT NO.	CC	NTRACT TITLE	CONTRACTOR		CONTRACTOR	R	EPORT NO.	
W9127818C0022 NA	Ms	sCIP Ship Island Phase II	Weeks				82	
DREDGE	E.W	/. Ellefsen			DATE 07/27/2019			
	ATT	ENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat		Ronnie R	0	24:00	CESSATION		0	(
Crew Boat		David P	0	24:00	COLLISIONS		0	C
Crew Boat		Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME		0	0
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tua		Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 38+40 to C/S 34+00 for an advance of 440 LF.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 44,014 CYS/Gross with 42,056 CYS/Pay.

The dredge had a run-time of 15.58 hours of runtime, with 8.42 hours of downtime. The major runtime limiters on this day were 6.92 hours for the cutter head repair and 1.50 hours waiting on and swapping scows.

Total loaded scows to-date is 576 / Total scows pumped onto beach to-date is 571.

BEACH CREW

The Ship Island advanced 100' to C/S 57+00 on this day. Tilling continued on the island

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

		OI	JALITY CONTROL REPORT-BUCKET/PIPELINE						PAGE	NO.	_					
CONTRACT NO	1	CONTRACT TITLE							REPOR	DT NO	Pa	ige 12	3 of 167			
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks	OTOK				IKEI OI	(1 ΝΟ.			84	
CHARACTER O		 	г	NEW WORK			IRONMENTA				DATE				- 04	
REPORT		X MAINTENANCE	L	NEW WORK		L ENV	IRONWENTA	AL.	LOUIETO DED D	***	07/28	8/2019		FIZ		
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7	
DRED	GE	SIZE			HOR	RSEPOWER				NC). OF CRE	W MEMB	ERS		,	
		PIPELINE DIPPER BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL.	
		0	0	300		0		0	30		14		29		73	
		0	0		ONIC	HANNEL O	E WORK	0	30		14		29		/3	
		REACH DREDGED; STA	TIONIT			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY	
LOCATIO					DIS				GROSS (CY)	005		DEPOSI		FOR DA (CY)		
		C/S 34+00 to C/S 32 GRAVEL SAND	+75, 34	CLAY	MUI		SILT		HARDPAN	STON	JE	SHELL	1,95	6,937 OTH	ED.	
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %				0 %	EK .	
CHANNEL (CONDITION	AVERAG	E DEPT	H	BEI	FORE DREI	OGING		49	AFT	ER DRED	GING	60.50			
		MIN 1.6	TIME	06	:10	MAX	0	TIM	ΛΕ 17:	18 G	AGE LOC	ATION C	Cadet Po	oint Bi	oxi. MS	
RIVER/ STAC			+		\dashv					+			_		,	
			TIME	00		MAX	0	TIM			AGE DAT	UM N	1LLW			
WEATHER C	ONDITION	WEATHER Weather Caused No I	olav			TEMP (min/	,	VIS	SIBILITY 10 MI	l _w	/IND 10 MPI	_				
		WORK PERFORMED	сіау			T 79 1 7	95 1		DISTRIBU	ITION						
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	2	MIN.	
AVERAGE '		FT			300		`		ABLE TO COST (OF WC	PRK)			\rightarrow		
TOTAL AD\			-	PUMPING OR DREDGING 770 PCT OF EFFECTIVE TIME			000/		14	50						
THIS PER		FT		110			62%									
TOTAL AD\ PREVIOU	-	FT		19,690 BOOSTER (IN LINE) 19,690 NON-EFFECTIVE WORKING TIME			ИΕ									
TOTAL AD\		FT		20,460 HANDLING				EABLE COST OF	WOR	K)			٥			
TO DA	TE		-		0,400									0	0	
SCOWS LC	DADED	NUMBER			12	'	IG ANCHOR							0	0	
AVERAGE PER SC		CY			3,420				PUMP LINES D SUCTION HEAD)				0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE			FOR SCOV							4	25	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				2	55	
AMOUNT DRED	ACE.		-				IE TO OPPO	SIN	IG NATURAL ELE	MENT	rs			0	0	
THIS DATE		47,865		4	5,735	SHORE L	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV REPORTED	IOUSLY	1,909,072		1,88	2,027	7 WAITING	FOR BOOS	TEF	R					0	0	
TOTAL AMOUNT		1,956,937		1,92	7,762	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			1	50	
AMOUNT DRED		0.000.00	1		00.00	1	FOR ATTE	NDA	ANT PLANT					0	0	
PUMPING/CUT1		3,226.85		3,0	83.26	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
СОММОІ	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0	
ITEM	LINUT	OHANTITY	Τ	OHANTITY		SUNDAY	S AND HOLI	DAY	YS					0	0	
ITEM	UNIT	QUANTITY	1	QUANTITY		FIRE DR	LL							0	0	
FUEL	BBL	3,710			(MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0	
ELECTRICITY	KW	((MISCELL	ANEOUS (E	XPL	LAIN IN REMARK	S)				0	0	
LUDDICANTE	0	,	_				ON-EFFECT	IVE	TIME					9	10	
MOB DATE	GAL	DREDGE START		OB DATE		·	NON-EFFE	CTIV	/E			38%				
OD DATE	05/20/2019	05/28/2019	1						NON-EFFECTIVE T OF WORK)	TIME		•		24	0	
		-	•			, 3										

	QUALITY (CONTROL F	REPORT-	-BUCKET/PIPELINE		PAGE NO.	P	age 124 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO		
W9127818C0022 NA	MsCIP Ship Island Phase II		Weeks					84
DREDGE	E.W. Ellefsen			DATE 07/28/2019				
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLI	E TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			I	⊣R	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	(
Deck Boat	Ronnie R	0	24:00	CESSATION			0	(
Crew Boat	David P	0	24:00	COLLISIONS			0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	C
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in OCS West 3 from C/S 34+00 to C/S 32+75 for an advance of 165 LF. The Dredge E.W. Ellefsen then moved and advanced in Cut 4B from stations 34+00 to 40+45 for an advance of 645 LF.

A total of 12 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 47,865 CYS/Gross with 45,735 CYS/Pay.

The dredge had a run-time of 14.83 hours of runtime, with 9.17 hours of downtime. The major runtime limiters on this day were 4.42 hours for waiting on and swapping scows and 2.33 hours for moving the dredge and 1.83 hours for cutter head repair.

Total loaded scows to-date is 587 / Total scows pumped onto beach to-date is 583.

DREDGE MAGDALEN

The Dredge Magdalen dredged 3 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 16,594 CYS/Gross with 16,172 CYS/Pay.

Total loads pumped onto beach to-date is 17.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100' to C/S 58+00 on this day.

The Ship Island advanced - Bay Side: C/S 230+00 Gulf Side: C/S 233+00 for the Magdalen.

Tilling continued on the island

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that material used and work performed durin plans and specifications, to the best of r	g this Reporting period are in compl	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	ALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	١E			PAGE	NO.	Pa	age 12	25 of 167
CONTRACT NO		CONTRACT TIT	LE				CONTRA	CTOR				REPO	RT NO.		-90	
W9127818C0022 I	NA	MsCIP Ship Isla	and Phas	se II			Weeks									86
CHARACTER O REPORT	F	X MAINTEN	ANCE		NEW WORK		ENV	IRONMENTA	٩L			DATE 07/2	9/2019			
		NAME AND TY	PE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen			ı	JOB	SEPOWER	,				2	=\\\\ \\\=\\\	DEDE		7
		PIPELINE	DIPPER (OR	DREDGE	SUC	CTION	CUTTER O	R	DREDGE		IO. OF CRI DRE	OTHER		ТОТ	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		0		0	300		0		0	30		14		29		73
		last out and a					HANNEL O			QTY DEPOSITE	-D		CUMMU	ΙΙ ΔΤΙ\/Ε	ΔΝΩ	OTY
LOCATIO WOR		REACH DREDGE Cut 3B C/S 40+				DISI	POSAL ARE			GROSS (CY)			DEPOS	IT FOR	DA (C	
		4	3+00 to			MUI		SILT		HARDPAN	268 STC	ME	SHELL	2,01	0,205 OTH	ED
CHARACT MATERIA			95 %			0 %		0 %		0 %	0 %		5 %		0 %	LK
CHANNEL (CONDITION	A\	/ERAGE	DEPTI	4	BEI	ORE DREDGING 53 AFTER DREDG					OGING		60.	50	
RIVER/	TIDE	MIN	1.60	TIME	06:	10	MAX 0 TIME 17:18 GA					GAGE LOC	CATION (Cadet Po	oint Bi	loxi, MS
STAC		MIN	0	TIME	00:	00	MAX	0	TIM	1E 00	:00	GAGE DAT	UM N	ИLLW		
		WEATHER					TEMP (min/	/max)	VIS	SIBILITY	-	WIND				
WEATHER C	ONDITION	Weather Cause	ed No De	lay			72 °F /	/ 91 °F		10 MI		7 MPH				
ITC.	. 1	WORK PERFORI	MED		OLIANITITY.							OF WOR	K	1		
AVERAGE 1		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	₹.	MIN.
OF CL	JT	FT				300	PUMPING OR DREDGING							17	55	
TOTAL AD\ THIS PER		FT				520	PCT OF I	PCT OF EFFECTIVE TIME					75%			
TOTAL AD\ PREVIOU	-	FT			20),460	BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIM				IME		-			
TOTAL AD\		FT			20	000		(CHA	RGE	EABLE COST OF						
TO DA	TE	ГІ			20	,900	_	IG PIPE LIN							0	C
SCOWS LC	DADED	NUMBER				14	⁺┣──	IG ANCHOR		UMP LINES					0	C
AVERAGE PER SC		CY			3	3,395	5			SUCTION HEAL	<u> </u>				0	30
FLOATING PIPE	1,000	SHORE PIPE 1,800		SUBM 6,840	ERGED PIPE			FOR SCOV		, 0001101111271					2	20
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	_		g	,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	C
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				1	35
AMOUNT DRED								JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS			0	C
THIS DATE			53,268		50),898	SHORE L	INE AND SH	HOR	E WORK					0	C
AMOUNT PREV REPORTED	IOUSLY	1,9	956,937		1,927	7,762	WAITING	FOR BOOS	TER	₹					0	С
TOTAL AMOUNT DREDGED TO D		2,0	010,205		1,978	3,660	·			PAIRS (EXPLAIN	IN R	EMARKS)			1	40
AMOUNT DRED	GED PER	2	,973.10		2,84	10.82	2	FOR ATTE							0	C
PUMPING/CUTT	ING HK	OPERATING SUPP	PLIES				1			KING UP TOW BETWEEN WOR)KS				0	
							-			D SATURDAYS					0	
COMMOI	DITY	CONSUMED	-		CREDITED			S AND HOLI							0	
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DR								0	
FUEL	BBL		3,615			C		OUT OF WA	AY O	F TRAFFIC					0	C
ELECTRICITY	KW		0				MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	C
LLLOTRIOTT	IVV						TOTAL N	ION-EFFECT	IVE	TIME	•				6	5
LUBRICANTS	GAL	BBEB 6= 6= :==	0	DE: :		(NON-EFFE	CTIV	E			25%			
MOB DATE	05/20/2019	DREDGE START 05/2	28/2019	DEMO	B DATE					NON-EFFECTIVE Γ OF WORK)	E TIM	E			24	C
		30/1					CHARGI	LADLE TO C	.US I	OI WORK)						

		QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO. Pa	age 126 of 167
CONTRACT NO.	CONTR	RACT TITLE		С	ONTRACTOR		REP	ORT NO.	-g- ::-
W9127818C0022 NA	MsCIP	Ship Island Phase II		V	Veeks				86
DREDGE	E.W. Elle	efsen					DATI 07/	E /29/2019	
	ATTENE	DANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COST	r of Work)
ITEM		NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Oliv	via	0	24:00	MAJOR REPAIRS			0	(
Deck Boat	Ror	nnie R	0	24:00	CESSATION			0	(
Crew Boat	Dav	vid P	0	24:00	COLLISIONS			0	(
Crew Boat	Jose	seph M	0	24:00	MISCELLANEOUS			0	(
Crew Boat	Сар	ptain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug	Car	ndace	0	24:00	PERCENTAGE OF TOTAL TIME		0%		
Tug	Katl	herine	0	24:00	TOTAL TIME IN PERIOD			24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in OCS West 3 and advanced in Cut 4B from C/S 40+45 to C/S 43+00, then continued into Cut 4A for 150' from station 43+00-44+50 on its first pass of Cut 4. The dredge then set back to station 36+75 and advanced 115 ft in Cut 4B on a second pass. The Dredge E.W. Ellefsen had a total advance on the day of 520 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 53,268 CYS/Gross with 50,898 CYS/Pay.

The dredge had a run-time of 17.92 hours of runtime, with 6.08 hours of downtime. The major runtime limiters on this day were 2.33 hours for waiting on and swapping scows, 1.58 hours for moving the dredge, 1.67 hours minor repair to the underwater pump and 0.50 hours for cleaning the cutter head.

Total loaded scows to-date is 602 / Total scows pumped onto beach to-date is 597.

DREDGE MAGDALEN

The Dredge Magdalen dredged 3 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 17,989 CYS/Gross with 15,245 CYS/Pay.

Total loads pumped onto beach to-date is 20.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100' to C/S 56+00 on this day.

The Ship Island advanced - Bay Side: C/S 230+00 Gulf Side: C/S 233+00 for the Magdalen.

Tilling continued on the island

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

		(ΙΙΔΙ ΙΤ	CONTROL RE	:P∩I	RT-BUCKI	FT/PIPFI IN	JF			PAGE	NO.				
CONTRACT NO			CONTRACT TITLE CONTRACTOR REPORT NO										Pa	ige 12	7 of 167	
W9127818C0022		MsCIP Ship Island P	nase II			Weeks	OTOK				I NEI OI	VI NO.			87	
CHARACTER O		+	г	NEW WORK			IRONMENT/	۸.			DATE				- 01	
REPORT		★ MAINTENANCE ★ M	L	NEW WORK		L ENV	IRONWEN I	AL.	LOUIETO DED D	A \/	07/30	0/2019	ED WE	FIZ		
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7	
DRED	GE	SIZE			HOR	SEPOWER				NO	D. OF CRE	W MEMB	ERS		,	
		PIPELINE DIPPE		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	RE OTHER TOTA				
		0	0	300		0		0	30		14		29		73	
		0	0			HANNEL O	E WORK	0	30		14		29		/3	
		REACH DREDGED; S	ATION :			POSAL ARE			QTY DEPOSITE	D		CUMMU	ILATIVE	AND	QTY	
LOCATIO		Cut 3B C/S 40+45 to			DISI				GROSS (CY)	4=0		DEPOSI			Y)	
		GRAVEL SAND	to 44+50	CLAY	MUE		54+00 SILT		HARDPAN	173 STOI	NE.	SHELL	2,06	1,378 OTH	ED	
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	NE	5 %		0 %	EK	
CHANNEL (CONDITION	AVERA	SE DEP1	ГН	BEF	FORE DREDGING 53 AFTER DRED				GING		60.	50			
		MIN 1	10 TIME	≣ 07	:30	MAX 0 TIME 18:20 GAGE L					AGE LOC	ATION C	Cadet Po	oint Bi	oxi. MS	
RIVER/ STAC					\dashv	-				\perp			_			
		MIN	0 TIME	Ξ 00		MAX	0				AGE DAT	UM N	/ILLW			
WEATHER C	ONDITION	WEATHER Weather Caused No	Dalay			TEMP (min/ 73 °F	,	VIS	SIBILITY MI	\\	/IND 12 MPI					
		WORK PERFORMED	Delay			13 F	91 F	l	DISTRIBU	ITION						
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.	
AVERAGE 1		FT			300	(CHARGEABLE TO COST OF WORK)						- "	\rightarrow			
OF CL			+			PUMPING OR DREDGING					700/		18	55		
THIS PER		FT			520	Ή——		HIVH	E			79%				
TOTAL AD\ PREVIOU		FT		2	0,980		BOOSTER (IN LINE) NON-EFFECTIVE WORKING TIME									
TOTAL AD\		FT		2	1 500	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES							٥			
TO DA	TE	- ' '	+		1,500	+								0	0	
SCOWS LC	DADED	NUMBER			C	′ 	IG ANCHOR						_	0	0	
AVERAGE PER SC		CY			C		IG PUMP AN	ID P	PUMP LINES					0	0	
		CLIODE DIDE 4 900	SUBI	MERGED PIPE					SUCTION HEAD					0	30	
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840)		WAITING	FOR SCOV	VS_						2	20	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATION	ON C	OF PLANT ON JO	В				1	35	
AMOUNT DRED	CE		+				JE TO OPPO	SIN	IG NATURAL ELE	MEN	ΓS			0	0	
THIS DATE	OL .	51,1	3	48	8,896	SHORE L	INE AND SI	HOR	RE WORK					0	0	
AMOUNT PREV REPORTED	IOUSLY	2,010,2	5	1,978	8,660	WAITING	FOR BOOS	TEF	₹					0	0	
TOTAL AMOUNT		2,061,3	8	2 02	7,556	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	40	
DREDGED TO D		2,00.,0	-		.,,,,,		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		2,705.	8	2,58	84.81	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0	
COMINO	JII 1	CONSOMED		CREDITED		SUNDAY	S AND HOL	IDAY	YS					0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	ILL							0	0	
FUEL	BBL	3,11	8		C	Т——		ΥΥ ∩	DF TRAFFIC				\vdash	0	0	
		-,.				+			AIN IN REMARK	8)			-	0	0	
ELECTRICITY	KW		0		C	Ή——				<u> </u>						
LUBRICANTS	GAL		0		C	——	ON-EFFECT					Te		5	5	
MOB DATE		DREDGE START	DEM	OB DATE			NON-EFFE		'E NON-EFFECTIVE	TIME	=	21%				
	05/20/2019	05/28/20	9						T OF WORK)		-			24	0	

	QUALITY O	ONTROL I	REPORT	BUCKET/PIPELINE	P	PAGE NO.	age 128 of 167
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR	F	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			87
DREDGE	E.W. Ellefsen				С	DATE 07/30/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CI	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in OCS West 3 and advanced in Cut 4B from C/S 40+45 to C/S 43+00, then continued into Cut 4A for 150' from station 43+00-44+50 on its first pass of Cut 4. The dredge then set back to station 36+75 and advanced 115 ft in Cut 4B on a second pass. The Dredge E.W. Ellefsen had a total advance on the day of 520 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 53,268 CYS/Gross with 50,898 CYS/Pay.

The dredge had a run-time of 17.92 hours of runtime, with 6.08 hours of downtime. The major runtime limiters on this day were 2.33 hours for waiting on and swapping scows, 1.58 hours for moving the dredge, 1.67 hours minor repair to the underwater pump and 0.50 hours for cleaning the cutter head.

Total loaded scows to-date is 602 / Total scows pumped onto beach to-date is 597.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100' to C/S 56+00 on this day.

Tilling continued on the island

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

		(UALITY	CONTROL RE	:POI	RT-BUCKI	FT/PIPFI IN	JF			PAGE	NO.			
CONTRACT NO		CONTRACT TITLE CONTRACTOR REPORT NO										T NO	Pa	ige 12	9 of 167
W9127818C0022		MsCIP Ship Island P	nase II			Weeks	CIOK				KEFOI	NI NO.			90
CHARACTER O		 					IDONIMENT				DATE				- 30
REPORT			L	NEW WORK		L ENV	IRONMENTA	AL.	LOUIETO DED D	437	07/3	1/2019	ED WE	-14	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DRED	GE	SIZE			HOR	SEPOWER				NO	D. OF CRE	W MEMB	ERS		,
		PIPELINE DIPPI	R OR ET	DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
		0	30		ONIC	HANNEL O	E WORK	0	30		14		29		73
		REACH DREDGED; S	ATION			POSAL ARE			QTY DEPOSITE	D		CUMMU	ILATIVE	AND	QTY
LOCATIO					DISI				GROSS (CY)	000		DEPOSI			Y)
		C/S 43+90	to C/S 5	CLAY	MUE		51+50 SILT		HARDPAN	993 STOI	NE.	SHELL	2,11	2,371 OTH	ED
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	NE	5 %		0 %	EK
CHANNEL (CONDITION	AVERA	SE DEPT	H	BEF	FORE DREI	DGING		50	AF	TER DREE	GING		57.	50
		MIN	0 TIME	= 00	:00	MAX 0 TIME 00:00 GAG				AGE LOC	ATION C	Cadet Po	oint Bi	loxi. MS	
RIVER/ STAC			-		\dashv	-				\perp			_		
		MIN	0 TIME	00		MAX	0	TIM			AGE DAT	UM N	/ILLW		
WEATHER C	ONDITION	WEATHER Weather Caused No	Dalay			TEMP (min/ 74 °F/	,	VIS	SIBILITY	\\	/IND 10 MPI				
		WORK PERFORMED	Delay			74 F	90 F		DISTRIBU	ITION					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.
AVERAGE '		FT			300	(CHARGEABLE TO COST OF WORK)					PRK)			\rightarrow	
TOTAL AD\						PUMPING OR DREDGING						750/		18	5
THIS PER		FT			630	′⊢		I IIVII	E			75%			
TOTAL AD\ PREVIOU		FT		2	1,500		R (IN LINE) NON	-EFF	FECTIVE WORKII	NG TII	ME				
TOTAL AD\		FT		2'	2 130	(CHARGEABLE COST OF WORK) HANDLING PIPE LINES					RK)			٥	
TO DA	TE		1		2,100	_								0	0
SCOWS LC	DADED	NUMBER			C	<u> </u>	IG ANCHOR						_	0	0
AVERAGE PER SC		CY			C	-	IG PUMP AN	ID P	PUMP LINES					0	0
		CHORE DIDE 4 900	SUBN	MERGED PIPE					O SUCTION HEAD					0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	VS_						5	55
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	iCE						JE TO OPPO	SIN	IG NATURAL ELE	MEN	ΓS			0	0
THIS DATE		50,9	3	49	9,973	SHORE I	INE AND S	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,061,3	8	2,02	7,556	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		2,112,3	1	2,07	7 529	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D		2, : :2,0	-		.,020		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2,819.	9	2,70	63.48	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	NT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	- AN	ID SATURDAYS					0	0
COMINO	JII 1	CONSUMED		CREDITED		SUNDAY	S AND HOL	DAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR								0	0
FUEL	BBL	3,2	1		C	Т ——		Υ ∩	DF TRAFFIC				\vdash	0	0
		-,-				+			_AIN IN REMARK	8)			-	0	0
ELECTRICITY	KW		0		C	Ή——				<u> </u>				_	
LUBRICANTS	GAL		0		C) 	ON-EFFECT							5	55
MOB DATE		DREDGE START	DEM	OB DATE			NON-EFFE		/E NON-EFFECTIVE	TIME	=	25%			
	05/20/2019	05/28/20	9						T OF WORK)		-			24	0

	QUALITY	CONTROL I	REPORT-	BUCKET/PIPELINE		PAGE		age 130 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPO	RT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				90
DREDGE	E.W. Ellefsen					DATE 07/3	31/2019	
	ATTENDANT PLANT			LOST TIME	(NOT	CHARG	GEABLE TO COST	r of work)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	C
Deck Boat	Ronnie R	0	24:00	CESSATION			0	C
Crew Boat	David P	0	24:00	COLLISIONS			0	C
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	C
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0)%	,	
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 from C/S 43+90 to C/S 50+20 for an advance of 630 LF.

A total of 15 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 50,993 CYS/Gross with 49,973 CYS/Pay.

The dredge had a run-time of 8.08 hours of runtime, with 5.92 hours of downtime. The major run time limiter on this day was waiting on scows for 3.92 hours.

Total loaded scows to-date is 630 / Total scows pumped onto beach to-date is 625.

BEACH CREW

The Ship Island advanced 300 LF to C/S 51+50 on this day for the E.W. Ellefsen.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

GENERAL NOTES

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									

		(UALITY	CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	NE			PAGE	NO.	_		
CONTRACT NO	1	CONTRACT TITLE CONTRACTOR REPORT NO										RT NO	Pa	ige 13	1 of 167
W9127818C0022 I		MsCIP Ship Island F	hase II			Weeks					11.2.0				92
CHARACTER O		X MAINTENANCE		NEW WORK			IRONMENTA	۸1			DATE				
REPORT		NAME AND TYPE	L	NEW WORK			IIIONIVILINIA	\L	SHIFTS PER DA	۸V	08/0	1/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							JOHN TO PER DA	٠,١	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE BUCK	ER OR ET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL.
		0	0	300		0		0	30		14		29		73
		, i			ON/C	HANNEL O	F WORK				• • • • • • • • • • • • • • • • • • • •				
		REACH DREDGED; S	TATION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		C/S 50+20					60+00		GROSS (CY)	013		DEPOSI		DA (C' 0,384	Y)
OUADA03		GRAVEL SAND		CLAY	MUE		SILT		HARDPAN	STOR	JE	SHELL	2,10	отні	ER
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERA	GE DEPT	ГН	BEF	FORE DREDGING 49 AFTER DRE				ER DRED	GING		58	3	
RIVER/	TIDE	MIN	0 TIME	≡ 00	:00	MAX 0 TIME 00:00 GAGE					AGE LOC	ATION C	adet Po	oint Bil	oxi, MS
STAG		MIN	0 TIME	- 00	0:00	MAX	0	TIM	ИE 00	.00	AGE DAT		1LLW		
		WEATHER	U I IIVIE	= 00		TEMP (min/			SIBILITY		IND	OW N			
WEATHER C	ONDITION	Weather Caused No	Delay			75 °F	,	VIC	MI	"	15 MPI	Н			
		WORK PERFORMED							DISTRIBU	ITION	OF WOR	K			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING		·DIC)		HF	₹.	MIN.
AVERAGE OF CL		FT			320	(CHARGEABLE TO COST OF WORK) PUMPING OR DREDGING					ikk)			16	25
TOTAL AD\	VANCE	FT			600							68%		,	
THIS PER		11	_		000	Ή——	R (IN LINE)					1			
TOTAL AD\ PREVIOL	-	FT		2	2,130		NON-		FECTIVE WORKI						
TOTAL AD\ TO DA		FT		2	2,730	HANDLIN	(CHA IG PIPE LIN		EABLE COST OF	WOR	K)			0	0
			-			LIANIBLIA	IG ANCHOR		JES					0	0
SCOWS LC		NUMBER				Ή——			PUMP LINES					0	0
AVERAGE PER SC		CY			C				O SUCTION HEAL)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE			FOR SCOV							7	35
TOTAL LENGTH	H OF DISCHA	ARGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	BEMOVED	GROSS	$\overline{}$	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
		GRO33		CREDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	s			0	0
AMOUNT DRED THIS DATE)GE	48,0	13	4	7,052	SHORE L	INE AND SI	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,112,3	71	2,07	7,529	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		2,160,3	34	2,12	4,581	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED			-	· 		WAITING	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		2,924.	85	2,8	66.11	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0
			1			SUNDAY	S AND HOLI	IDAY	YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL				_			0	0
FUEL	BBL	3,0	52		C	MOVING	OUT OF WA	AY O	OF TRAFFIC					0	0
ELECTRICITY	KW		0		C	MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
	6						ON-EFFECT	TIVE	TIME					7	35
MOB DATE	GAL	DREDGE START	0 DEM	OB DATE			NON-EFFE	CTIV	/E			32%			
MOD DATE	05/20/2019	05/28/20		ODDAIE					NON-EFFECTIVE T OF WORK)	TIME				24	0
						1/01//1/01		001	. 5						

	QUALITY (CONTROL I	REPORT	-BUCKET/PIPELINE	F	PAGE NO.	age 132 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.	age 132 01 107
W9127818C0022 NA	MsCIP Ship Island Phase II		٧	Veeks			92
DREDGE	E.W. Ellefsen				ι	DATE 08/01/2019	
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C
Crew Boat	David P	0	24:00	COLLISIONS		0	C
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 from C/S 50+20 to C/S 56+20 for an advance of 60 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 48,013 CYS/Gross with 47,052 CYS/Pay.

The dredge had a run-time of 16.42 hours of runtime, with 7.58 hours of downtime. The major run time limiter on this day was waiting on scows for 3.75 hours.

Total loaded scows to-date is 644 / Total scows pumped onto beach to-date is 638.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 150 LF to C/S 50+00 on this day for the E.W. Ellefsen.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

GENERAL NOTES

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									
ć	aterial used and work perfor ans and specifications, to th	aterial used and work performed during this Reporting period ans and specifications, to the best of my knowledge, except a	aterial used and work performed during this Reporting period are in complia ans and specifications, to the best of my knowledge, except as noted above									

		(UALITY	CONTROL RE	POF	RT-BUCKI	T/PIPFI IN	JF			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPO	RT NO	Pa	ige 13	3 of 167
W9127818C0022 I		MsCIP Ship Island P	hase II			Weeks					1				94
CHARACTER O		 		NEW WORK			IRONMENTA	\1			DATE				<u> </u>
REPORT		NAME AND TYPE	L	NEW WORK		L EINV	IKONWENTA	1 L	SHIFTS PER DA	A.V	08/0	2/2019	ED WE	FV	
		E.W. Ellefsen							SHIF IS PER DA	41	2	DAYS P	EK WE	EN	7
DRED	GE	SIZE				SEPOWER				NO	D. OF CRE	W MEMB	ERS		•
		PIPELINE DIPPI	R OR ET	DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
		0	30			HANNEL O	E WORK	0	30		14		29		/3
		REACH DREDGED; S	ATION			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO					Dioi				GROSS (CY)			DEPOSI			Y)
		C/S 56+20	to C/S 6	CLAY	MUE		9+00 SILT		HARDPAN	940 STOI	ME	SHELL	2,21	1,324 OTHI	=D
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	NE	5 %		0 %	EK
CHANNEL (CONDITION	AVERA	SE DEPT	Н	BEF	ORE DRE	OGING		49	AF	TER DRE	GING		57.5	50
		MIN	0 TIME	= 00	:00	MAX	0	TIM	ΛΕ 00:	:00 G	AGE LOC	ATION C	Cadet Po	oint Bil	oxi. MS
RIVER/ STAC					\dashv	-				\perp			_		
		MIN	0 TIME	00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caused No	Dalay			TEMP (min/ 76 °F /	,	VIS	SIBILITY MI	\\	/IND 14 MPI				
		WORK PERFORMED	Delay		70 F	92 F			DISTRIBUTION OF WORK						
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE 1		FT			320		`		ABLE TO COST (OF WC	ORK)			_	
OF CL			+			 	G OR DRED					700/		16	55
THIS PER		FT		600 PCT OF EFFECTIVE TIME BOOSTER (IN LINE)					70%						
TOTAL AD\ PREVIOU	-	FT		22,730 NON-EFFECTIVE WORKING TIP				ME							
TOTAL AD\		FT		(CHARGEABLE COST OF V				WOR	RK)						
TO DA	TE	1 1	-	23,330										0	0
SCOWS LC	DADED	NUMBER			C	HANDLIN	IG ANCHOR							0	0
AVERAGE PER SC		CY			C		IG PUMP AN	ID P	PUMP LINES					0	0
			SUBN	MERGED PIPE		CLEARIN	IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	٧S						7	5
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
				01(251125		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
AMOUNT DRED THIS DATE	GE	50,9	.0	4	9,922	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,160,3	4	2,12	4,581	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT	Γ	0.044.9	14	0.47	4.503	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D		2,211,3.	4	2,17	4,503		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,011.	:3	2,9	51.05	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
			-			I AY TIME	OFF SHIFT	- AN	ID SATURDAYS					0	0
COMMOI	DITY	CONSUMED		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY		QUANTITY										0	0
FUEL	BBL	2,6	9			FIRE DRILL									
I UEL	DDL	2,0	<u> </u>			MOVING OUT OF WAY OF TRAFFIC						0	0		
ELECTRICITY	KW		0		C	Ή——			AIN IN REMARK	S)				0	0
LUBRICANTS	GAL		0		C		ON-EFFECT	IVE	TIME					7	5
MOB DATE		DREDGE START	DEM	OB DATE			NON-EFFEC				-	30%			
	05/20/2019	05/28/20	9						NON-EFFECTIVE T OF WORK)	IIME				24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			94			
DREDGE	DGE E.W. Ellefsen									
	ATTENDANT PLANT LOST TIME (N									
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%					
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 from C/S 56+20 to C/S 61+60 for an advance of 540 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 50,940 CYS/Gross with 49,922 CYS/Pay.

The dredge had a run-time of 16.92 hours of runtime, with 7.08 hours of downtime. The major run time limiter on this day was waiting on scows for 7.08 hours.

Total loaded scows to-date is 657 / Total scows pumped onto beach to-date is 652.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 49+00 on this day for the E.W. Ellefsen.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

GENERAL NOTES

All turbidity reports were within the specifications today. See Attached

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

On behalf of the contractor I contify that this Depart is complete and convert and all applicament and

		٥	ΙΔΙ ΙΤΥ	CONTROL RE	-PΩF	RT-BUCKI	T/PIPFI IN	JF			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO	Pa	ige 13	5 of 167
W9127818C0022 I		MsCIP Ship Island Ph	ase II			Weeks					11.2.01				96
CHARACTER O		MAINTENANCE		NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	L	NEW WORK		L EINV	IKONWENTA	1 L	SHIFTS PER DA	A V	08/03	3/2019	ED WE	-V	
		E.W. Ellefsen							SHIFTS PER DA	2			ER WE	EN	7
DRED	GE	SIZE				SEPOWER				NC	D. OF CRE	W MEMB	ERS		•
		PIPELINE DIPPE BUCKE		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
			20	300		0		0	20		11		20		70
		0	30			HANNEL O	E WORK	0	30		14		29		73
		REACH DREDGED; ST	ATION T			POSAL ARE			QTY DEPOSITE	ĒD.		CUMMU	LATIVE	AND	QTY
LOCATIO					Dioi				GROSS (CY)			DEPOSI			Y)
		C/S 61+60 t	0 C/S 60	CLAY	MUE		SILT		HARDPAN	788 STOI	JE	SHELL	2,25	7,112 OTH	ED.
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	VE.	5 %		0 %	EK .
CHANNEL (CONDITION	AVERAG	E DEPT	Н	BEF	ORE DRE	OGING		47	AF1	ER DRED	GING		57.	50
		MIN	0 TIME	. 00	:00	MAX	0	TIM	ИЕ 00	:00 G	AGE LOC	ATION C	Cadet Po	oint Bi	oxi. MS
RIVER/ STAC					\dashv	-				-					
		MIN	0 TIME	00		MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	WEATHER Weather Caused No I) alay			TEMP (min/ 78 °F /	,	VIS	SIBILITY MI	\\	/IND 15 MPI				
		WORK PERFORMED	Delay			70 F	91 F		DISTRIBU	JTION					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE '		FT			320		`		ABLE TO COST (OF WC	RK)		'''	\rightarrow	
OF CL				PUMPING OR DREDGING					1		15	15			
THIS PER		FT		POOSTER (IN LINE)					64%						
TOTAL AD\ PREVIOU	-	FT		BOOSTER (IN LINE) 23,330 NON-EFFECTIVE WORKING TIM				ИF							
TOTAL AD\		FT	(CHARGEABLE COST OF WORK 23,930 HANDLING PIPE LINES												
TO DA	TE	FT		23,930 _{HAI}										0	0
SCOWS LC	DADED	NUMBER			C	HANDLIN	IG ANCHOR							0	0
AVERAGE		CY			C		IG PUMP AN	ID P	PUMP LINES					0	0
PER SC			SUBN	MERGED PIPE		CLEARIN	IG CUTTER	AND	O SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	٧S						8	45
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE	•				0	0
CUBIC YARDS	PEMOVED	GROSS	Τ	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
			-	OKEDITED		LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS .			0	0
AMOUNT DRED THIS DATE	GE	45,78	3	44	4,873	SHORE L	INE AND SE	HOR	RE WORK					0	0
AMOUNT PREV	IOUSLY	2,211,32	1	2,174	4,503	WAITING	FOR BOOS	TEF	R					0	0
TOTAL AMOUNT	Г	0.057.44	+	0.04	0.070	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
DREDGED TO D		2,257,11		2,21	9,376		FOR ATTE	NDA	ANT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,002.4	9	2,9	42.49	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				├ ──			BETWEEN WOR	RKS				0	0
	-		-						ND SATURDAYS					0	0
COMMOI	DITY	CONSUMED		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY		QUANTITY					10					0	0
FUEL	BBL	2,62				FIRE DRILL							0	0	
1 ULL	DDL	2,02	1			0 MOVING OUT OF WAY OF TRAFFIC 0 MISCELLANEOUS (EXPLAIN IN REMARKS)							-		
ELECTRICITY	KW)			Ή——				క)				0	0
LUBRICANTS	GAL)		C	——	ON-EFFECT							8	45
MOB DATE	<u> </u>	DREDGE START	DEMO	OB DATE			NON-EFFE			TIN 45	:	36%			
	05/20/2019	05/28/201							NON-EFFECTIVE T OF WORK)	_ I IIVIE	-			24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.					
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			96				
DREDGE	E.W. Ellefsen	D	08/03/2019								
	ATTENDANT PLANT LOST TIME (N										
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%						
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 from C/S 61+60 to C/S 66+60 for an advance of 500 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 45,788 CYS/Gross with 44,873 CYS/Pay.

The dredge had a run-time of 15.25 hours of runtime, with 8.75 hours of downtime. The major run time limiter on this day was waiting on scows for 8.75 hours.

Total loaded scows to-date is 670 / Total scows pumped onto beach to-date is 664.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 400 LF to C/S 45+00 on this day for the E.W. Ellefsen. Please note, the beach crew completed the fill on the east side and currently is pumping at C/S 98+00 headed west on Ship Island.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

GENERAL NOTES

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.														
CONTRACT NO	1	CONTRACT TITLE	O'ALII I	T CONTINUE IND		CONTRA					PEDO	RT NO.	Pa	ige 13	7 of 167
W9127818C0022		MsCIP Ship Island P	ase II			Weeks	OTOK				I KLI O	KI NO.			98
CHARACTER O		 	г				IRONMENT/	۸.			DATE				- 30
REPORT		X MAINTENANCE	L	NEW WORK		L ENV	IRONWEN I	AL.	LOUIETO DED D	**/	08/0	4/2019	ED 14/E	F1/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS PER WEE			7
DRED	GE	SIZE			HOR	SEPOWER				N		L EW MEME	BERS		•
		PIPELINE DIPPE BUCK		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		TOTA	AL.
		0	30	300		0		0	30		14		29		73
		0	30			HANNEL O	E WORK	0	30		14		29		/3
		REACH DREDGED; ST	ATION		_	POSAL ARE			QTY DEPOSITE	D		CUMMU	JLATIVE	AND	QTY
LOCATIO					DISI				GROSS (CY)	- 40		DEPOS			Y)
		C/S 66+60 GRAVEL SAND	:0 C/S /	CLAY	MILIE		9+00 SILT		HARDPAN	542 STO	ME	SHELL	2,29	9,654 OTHI	=D
CHARACT MATERIA		0 % 95 %		0 %	MUD SILT HARDPAN STONE SHELL 0 % 0 % 0 % 5 %							0 %	-K		
CHANNEL (CONDITION	AVERAC	E DEPT	Н	BEI	ORE DRE	OGING		48	AF	TER DRE	DGING		58	}
		MIN	0 TIME	TIME 00:00 MAX			0	TIM	ИЕ 00	00 G	AGE LOC	CATION (Cadet Po	oint Bil	oxi. MS
RIVER/ STAC			-		_	-				+			_		
		MIN	0 TIME	00		MAX	0				SAGE DAT	UM N	ИLLW		
WEATHER C	ONDITION	WEATHER Weather Caused No	Salav			TEMP (min/ 78 °F /	,	VIS	SIBILITY MI	ľ	/IND 15 MP				
		WORK PERFORMED	Jelay		70 F	92 F	l	DISTRIBUTION OF WORK							
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE '		FT			315	S SUMBING	,		ABLE TO COST ()F WC	ORK)			_	
TOTAL AD\				PUMPING OR DREDGING 535 PCT OF EFFECTIVE TIME					000/		16	15			
THIS PER		FT		535 PCT OF EFFECTIVE TIME BOOSTER (IN LINE)					68%	-					
TOTAL AD\ PREVIOU		FT		23,930 NON-EFFECTIVE WORKING TIM				ME		-					
TOTAL AD\		FT		24.465					EABLE COST OF	WOF	RK)				
TO DA	TE	- 11		24,465									-	0	0
SCOWS LC	DADED	NUMBER			(Ή——	LING ANCHOR LINES							0	0
AVERAGE PER SC		CY			(CLEARING PUMP AND PUMP LINES CLEARING CUTTER AND SUCTION HEAD							0	0	
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE			FOR SCOV		3 0001101111271					7	45
TOTAL LENGTH	OF DISCHA	ARGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
						LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
AMOUNT DRED THIS DATE	GE	42,54	2	4	1,691	SHORE L	INE AND SI	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	2,257,11	2	2,21	9,376	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		2,299,65	4	2,26	1,067	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		0.647.0	7	2.5	ee ec	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		2,617.9	′	2,5'	65.60	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOL	IDAY	YS					0	0
1 1 F 141	31411	- KOURIIII	-	SOMITITE.		FIRE DR	FIRE DRILL							0	0
FUEL	BBL	3,50	4		(0 MOVING OUT OF WAY OF TRAFFIC						0	0		
ELECTRICITY	KW		0		(0 MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0			
			1				ON-EFFECT	ΠVE	TIME					7	45
LUBRICANTS	GAL		0 DEM				NON-EFFE	CTIV	/E			32%			
MOB DATE	05/20/2019	DREDGE START 05/28/201		OB DATE					NON-EFFECTIVE	TIME	Ξ			24	0
		30,20,20			(CHARGEABLE TO COST OF WORK)										

	QUALITY CONTROL REPORT-BUCKET/PIPELINE										
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.					
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			98				
DREDGE	ſ	DATE 08/04/2019									
	ATTENDANT PLANT LOST TIME (I										
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	b	•				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 from C/S 66+60 to C/S 71+95 for an advance of 535 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 42,542 CYS/Gross with 41,691 CYS/Pay.

The dredge had a run-time of 16.25 hours of runtime, with 7.75 hours of downtime. The major run time limiter on this day was waiting on scows for 7.75 hours.

Total loaded scows to-date is 539 / Total scows pumped onto beach to-date is 533.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 99+00 on this day for the E.W. Ellefsen.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

GENERAL NOTES

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.									_					
CONTRACT NO	1	CONTRACT TITLE				CONTRA					REPOR	T NO	Pa	ige 13	9 of 167
W9127818C0022 I		MsCIP Ship Island	Phase II			Weeks					11.2.01				100
CHARACTER O		MAINTENANC		NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	١ ـ	NEW WORK			IIIONIVILINIA	\L	SHIFTS PER DA	۸V	08/05/2019 DAYS PER WEEK				
		E.W. Ellefsen							JANIF 13 FER DA	٠,١	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE BUC	ER OR KET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
					ON/C	HANNEL O	F WORK	_				<u> </u>			
		REACH DREDGED;	STATION	TO STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		Cut 4A C/S	71+95 to	75+70		C/S 9	9+00		GROSS (CY)	840		DEPOSI		DA (C 5,494	Υ)
CHARACT	TER OF	GRAVEL SAN	D	CLAY	MUE)	SILT		HARDPAN	STON	lE	SHELL		отн	ER .
MATERIA		0 % 95 %)	0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVER	AGE DEP				OGING		48	AFT	ER DRED	GING		58	}
RIVER/	TIDE	MIN	0 TIM	IME 00:00 MAX			0	TIM	ΛΕ 00	:00 G	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS
STAC	GE .	MIN	0 TIM	E 00	:00	MAX	0	TIM	ΛΕ 00	00 G	AGE DAT	UM N	1LLW		
WEATHER	ONDITION	WEATHER			+	TEMP (min/	max)	VIS	SIBILITY	W	'IND				
WEATHER C	ONDITION	Weather Caused N				76 °F	87 °F		10 MI		10 MPI				
1751		WORK PERFORMED	1	OLIANITITY (DISTRIBL		OF WOR	<u> </u>			
AVERAGE 1		UNIT		QUANTITY		-			CTIVE WORKING ABLE TO COST (RK)		HF	₹.	MIN.
OF CL		FT		PUMPING OR DREDGING							14	35			
TOTAL AD\ THIS PER		FT		975 PCT OF EFFECTIVE TIME					61%						
TOTAL AD\	VANCE	FT		BOOSTER (IN LINE)											
PREVIOL				(CHARGEABLE COST OF WORK											
TOTAL AD\ TO DA		FT		24,840			IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			15	HANDLIN	IG ANCHOR	LIN	IES					0	0
AVERAGE		CY			3,557	CLEARING PUMP AND PUMP LINES								0	0
PER SC	OW	01	SLID	MERGED PIPE	0,007	CLEARING CUTTER AND SUCTION HEAD								0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	٧S						6	55
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
						LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE	55,	340	5	3,355	SHORE L	INE AND SH	IOR	E WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	2,299,	654	2,26	1,067	WAITING	FOR BOOS	TER	२					0	0
TOTAL AMOUNT		2,355,	194	2.31	4,422	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			2	30
DREDGED TO D			_			WAITING	FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,829	.03	3,6	58.63	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIE	S			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	Γ AN	ID SATURDAYS					0	0
		001100111125				SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR	FIRE DRILL							0	0
FUEL	BBL	3,	504		0	0 MOVING OUT OF WAY OF TRAFFIC						0	0		
ELECTRICITY	KW		0		n	MISCELLANEOUS (EXPLAIN IN REMARKS)					0	0			
LLLOTRIOTT	1744					Ή——	ON-EFFECT							9	25
LUBRICANTS	GAL		0		0		NON-EFFE	CTIV				39%			
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE		TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME				24	0
	0012012018	03/20/2	710			TOTAL EFFECTIVE AND NON-EFFECTIVE T (CHARGEABLE TO COST OF WORK)								:1	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.		age 140 of 167		
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				100		
DREDGE E.W. Ellefsen										
	ATTENDANT PLANT LOST TIME (No.									
ITEM	NAME OR NUMBER	H.P.	HOURS			HR		MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	(
Deck Boat	Ronnie R	0	24:00	CESSATION			0	(
Crew Boat	David P	0	24:00	COLLISIONS			0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen advanced 375' in Cut 4A of OCS West 3 on the 1st pass from station 71+95 to 75+70.

A total of 15 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 55,840 CYS/Gross with 53,355 CYS/Pay.

The E. W. Ellefsen had 14.58 hours of runtime, with 9.42 hours of downtime. The major run time limiter on this day was 2.25 hrs. for waiting on scows and 3.92 for miscellaneous repairs/maintenance/waiting on scows.

Total loaded scows to-date is 695 / Total scows pumped onto beach to-date is 691.

DREDGE MAGDALEN

The Dredge Magdalen went down on this day and is currently in the shipyard undergoing engine repairs.

Total loads pumped onto beach to-date is 34.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 99+00 on this day for the E.W. Ellefsen.

The Ship Island did not advance for the Magdalen. Tilling for bird abatement continued on the island.

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	S DATE							

		0	ΙΔΙ ΙΤ	CONTROL RE	:POI	RT-BUCKI	T/PIPFI IN	JF			PAGE	NO.			
CONTRACT NO	1	QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACT TO REPORT NO.										Pa	ige 14	1 of 167	
W9127818C0022			MsCIP Ship Island Phase II Weeks											102	
CHARACTER O		 	г	NEW WORK			IRONMENTA	۸.			DATE				102
REPORT		★ MAINTENANCE ★ M	L	NEW WORK		L ENV	IRONWENTA	AL.	LOUIETO DED D	437	08/06	5/2019		F1/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DREDGE		SIZE			HOR	SEPOWER				NC	D. OF CREW MEMBERS			•	
		PIPELINE DIPPE BUCKI		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOTA	AL.
		0	0	300		0		0	30		14		29		73
		0	0		ONIC	HANNEL O	E WORK	0	30		14		29		/3
		REACH DREDGED; ST	ATION 3			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO		<i>'</i>			וטוטו				GROSS (CY)			DEPOSI			Y)
		OCS West 3 Cut 44	C/S /5	+/5 to /6+15	MUI		8+00 SILT		HARDPAN	344 STON	IE .	SHELL	2,37	3,838 ОТНІ	ED.
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %	IE	5 %		0 %	EK .
CHANNEL (CONDITION	AVERAG	E DEPT	Н	BEI	FORE DREI	OGING		48	AFT	ER DRED	GING		62	2
		MIN 0.7	O TIME	04	:59	MAX	1.10	TIM	ИЕ 12:	19 G	AGE LOC	ATION C	Cadet Po	oint Bil	oxi. MS
RIVER/ STAC			WIIIV 0.70 TIWE		-	-	1.10				GAGE EGGATION		_		
		MIN	0 TIME 00:0			MAX	0	TIM			AGE DAT	UM N	1LLW		
WEATHER C	ONDITION	1	WEATHER Weather Caused No Delay			TEMP (min/	` '		/ISIBILITY		IND 12 MPI				
		WORK PERFORMED	Delay			75 F	75 °F / 93 °F 10 MI DISTRIBUTION								
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE 1		FT			300		`		ABLE TO COST (OF WO	RK)			_	
OF CL			PUMPING OR DREDGING							000/		7	55		
THIS PER		FT		PCT OF EFFECTIVE TIME BOOSTER (IN LINE)						33%					
TOTAL AD\ PREVIOU	-	FT	24,840				, ,	-EFF	FECTIVE WORKII	NG TIN	ИΕ				
TOTAL ADVANCE FT		2	5 125	1			EABLE COST OF	WOR	K)						
TO DA	TO DATE				IG PIPE LIN							0	0		
SCOWS LOADED NUMBER			5			IG ANCHOR							3	25	
AVERAGE LOAD CY PER SCOW			3,595					PUMP LINES D SUCTION HEAD)				0	0	
FLOATING PIPE 1,000 SHORE PIPE 1,800		SUBMERGED PIPE 6,840			WAITING FOR SCOWS								7	55	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	CREDITED			CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				4	45
AMOUNT DRED	ACE.					LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0
AMOUNT DREDGE 18,344 THIS DATE		17,977			SHORE LINE AND SHORE WORK							0	0		
AMOUNT PREV REPORTED	TOUSLY	2,355,49	1	2,314,422			WAITING FOR BOOSTER							0	0
TOTAL AMOUNT DREDGED TO D			2,33	2,399	MINOR C	MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)							0	0	
AMOUNT DRED		2 217 1		2.2	70.79	WAITING FOR ATTENDANT PLANT								0	0
PUMPING/CUTTING HR 2,317.14 2,270			10.10	PREPARATION AND MAKING UP TOW							0	0			
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	M UNIT QUANTITY QUANTITY			SUNDAYS AND HOLIDAYS							0	0			
II EIVI UNII		Spring 1	QUANTITY QUANTITY			FIRE DRI	LL							0	0
FUEL	BBL	3,50	1		(MOVING	MOVING OUT OF WAY OF TRAFFIC							0	0
ELECTRICITY	KW)		(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
LUDDICANTO	CAL				(ON-EFFECT	ΠVΕ	TIME					16	5
MOB DATE	GAL	DREDGE START		OB DATE			NON-EFFE	CTIV	/E			67%			
MODDATE	05/20/2019	05/28/201		OD DUIT					NON-EFFECTIVE T OF WORK)	TIME		•		24	0
			•			(3									

	PAGE NO. Page 142 of 167						
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V			102	
DREDGE	[ATE 08/06/2019					
	ATTENDANT PLANT			LOST TIME	(NOT C	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 C/S 75+75 to 76+15. The dredge then set back to Station 74+20 in Cut 3A and advanced 215' to finish out this cut at Station 76+35. After finishing out the Northwest end of the Cut, the dredge set back to Station 44+45 to start the 2nd pass of Cut 4A. The Dredge E.W. Ellefsen advanced a total of 285' over three cuts.

A total of 5 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 18,344 CYS/Gross with 17,977 CYS/Pay.

The dredge had a run-time of 7.92 hours of runtime, with 16.08 hours of downtime. The major run time limiter on this day was 7.92 hours waiting on scows due to the 320 unloader making repairs to their snorkel. The dredge also had 4.83 hours moving the dredge between cuts, and 3.33 hours changing cables on the ladder.

Total loaded scows to-date is 701 / Total scows pumped onto beach to-date is 696.

DREDGE MAGDALEN

The Dredge Magdalen was down on this day and is currently in the shipyard undergoing engine repairs.

Total loads pumped onto beach to-date is 34.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 98+00 on this day for the E.W. Ellefsen.

The Ship Island did not advance for the Magdalen. Tilling for bird abatement continued on the island.

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				

		C	ידו ובנו	CONTROL RE	=ΡΟΙ	RT-BUCKI	FT/PIPFI IN	NF.			PAGE	NO.	_		
CONTRACT NO		QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACT TO REPORT NO.										Pa	ige 14	3 of 167	
W9127818C0022			MsCIP Ship Island Phase II Weeks											103	
CHARACTER O		 		NEW WORK			IRONMENT/	۸.			DATE				103
REPORT		X MAINTENANCE	L	NEW WORK		L ENV	IRONWEN I	AL.	LOUIETO DED D	437	08/07	7/2019		F1/	
		NAME AND TYPE E.W. Ellefsen							SHIFTS PER DA	ΑY	2	DAYS P	EK WE	EK	7
DREDGE		SIZE			HOR	SEPOWER				NC). OF CRE	W MEMB	ERS		•
		PIPELINE DIPPE BUCK		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR	RE	OTHER		TOTA	AL.
			0	200		0		0	20		11		20		70
		0	0	300		0	E WORK	0	30		14	<u> </u>	29		73
		DEACH DREDGED, S	A TION		_	HANNEL O			QTY DEPOSITE	D		CUMMU	LATIVE	AND	OTY
LOCATION		REACH DREDGED; S			וסוט	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C	
		OCS West 3 Cut 4	A C/S 75	T	84111		7+00		· ·	340		OUELL	2,41	4,678	
CHARACT MATERIA		GRAVEL SAND 0 % 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	NE.	SHELL 5 %		OTHI	=K
CHANNEL C		AVERA	GE DEPT	ГН	BEI	FORE DREI	DGING		48	AFT	ER DRED	GING		62	2
		MIN 0	40 TIMI	= 16	5:25	MAX	1.40	TIM	ΛF 04	15 G	AGE LOC	ATION C	adet Po	nint Bil	oxi MS
RIVER/			IIN 0.40 TIME		,.20		1.10		ME 04:15 GA0				— — — — — — — — — — — — — — — — — — —		
		MIN	0 TIMI	0 TIME 00:0		MAX	MAX 0 TIN			ME 00:00 GA		UM N	1LLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/max)		VIS	SIBILITY	W	VIND				
		Weather Caused No WORK PERFORMED	Delay			77 °F /	93 °F		10 MI DISTRIBU	ITION	10 MPI OF WORI				
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE		FT			(CHARGEABLE TO COS				ABLE TO COST (
OF CL			PUMPI				PUMPING OR DREDGING							16	25
THIS PER		FT			′⊢						68%				
TOTAL AD\ PREVIOU	-	FT		25,125			R (IN LINE)	FFF	FECTIVE WORKI	VG TI	ME.				
	TOTAL ADVANCE				(CHA	ARGI	EABLE COST OF								
TO DATE FT					IG PIPE LIN	ES						0	0		
SCOWS LC	SCOWS LOADED NUMBER				11	1 HANDLIN	IG ANCHOR	LIN	IES					0	50
AVERAGE		CY		3,548			IG PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW		CLID	SUBMERGED PIPE			IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	VS						4	45
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-		9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
			CREDITED			NG LOCATIO	ON C	OF PLANT ON JO	В				0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	JE TO OPPC	SIN	IG NATURAL ELE	MENT	rs			0	0
AMOUNT DREDGE 40,84		.0	39,023			SHORE LINE AND SHORE WORK							0	0	
AMOUNT PREV	IOUSLY	2,373,83	8	2 332 390		9 WAITING FOR BOOSTER							0	0	
REPORTED	<u> </u>	,,-		2,002,00		MINOR OPERATING REPAIRS (EXPLAIN IN REM					MARKS)			2	0
TOTAL AMOUNT 2,414,678 DREDGED TO DATE		2,371,422			, , , , , , , , , , , , , , , , , , , ,							0	0		
AMOUNT DRED PUMPING/CUTT		2,487.	2	2,3	77.04	WAITING FOR ATTENDANT PLANT								0	0
OPERATING SUPPLIES						PREPARATION AND MAKING UP TOW TRANSFERRING PLANT BETWEEN WORKS							-		
	-	OPERATING SUPPLIES				_								0	0
COMMOD	OITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOL	IDAY	YS					0	0
						FIRE DRILL							0	0	
FUEL	BBL	3,50	4		(MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0
LUDDIOANTO	CAL				,		ON-EFFECT	ΠVΕ	TIME					7	35
MOB DATE	GAL	0		DEMOB DATE		PCT. OF NON-EFFECTIVE					32%				
MOD DATE	05/20/2019	DREDGE START 05/28/20		ODDAIE		TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					•		24	0	
						(OLIMINO)	_, \D_L 0 (.001	. OI WOINN)						

	PA	PAGE NO. Page 144 of 167							
CONTRACT NO.	CONTRACT TITLE	CONTRACT TITLE CONTRACTOR							
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks		103			
DREDGE	EDGE E.W. Ellefsen								
	ATTENDANT PLANT			LOST TIME	(NOT CH	ARGEABLE TO COS	T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C		
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C		
Crew Boat	David P	0	24:00	COLLISIONS		0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD	•	24	С		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in Cut 4A of OCS West 3 from C/S 75+00 to 69+95. The Dredge E.W. Ellefsen advanced a total of 505 LF on this day.

A total of 11 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 40,840 CYS/Gross with 39,023 CYS/Pay.

The dredge had a run-time of 16.42 hours of runtime, with 7.58 hours of downtime. The major run time limiter on this day was 4.75 hours waiting on scows. The dredge also had downtime for 2.00 hours of minor repairs to the dredge and spider barge and 0.83 hours for moving swing anchors.

Total loaded scows to-date is 712 / Total scows pumped onto beach to-date is 707.

DREDGE MAGDALEN

The Dredge Magdalen was down on this day and is currently in the shipyard undergoing engine repairs.

Total loads pumped onto beach to-date is 34.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 97+00 on this day for the E.W. Ellefsen.

The Ship Island did not advance for the Magdalen. Tilling for bird abatement continued on the island.

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	I	DATE	SUPERINTENDENT'S INITIALS	DATE				

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.												E . 5 40E			
CONTRACT NO		CONTRACT TITLE											Pa	ige 14	5 of 167
W9127818C0022		MsCIP Ship Island F	hase II			Weeks									104
CHARACTER O	F	MAINTENANCE	· [NEW WORK		☐ ENV	IRONMENTA	٩L			DATE	2/0040			
REPORT		NAME AND TYPE	L						SHIFTS PER DA	ΑY	08/08	3/2019 DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
DILLD	OL .	SIZE	R OR	DREDGE		SEPOWER CTION	CUTTER O	P				W MEMB	ERS		
		PIPELINE BUCK		PUMP		E JET	BUCKET		DREDGE	SHOF	ΚΕ	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
				LOCATION	ON/C	HANNEL O	F WORK		•						
LOCATIO	ON OF	REACH DREDGED; S	TATION	TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMMU			
WOR		OCS West 3 Cut 4	A C/S 49	+75 to 53+70		C/S 1	04+00		28,	755				3,433	.,
CHARACT	TER OF	GRAVEL SANI)	CLAY	MUI		SILT		HARDPAN	STON	lE .	SHELL		ОТНІ	ER
MATERIA		0 % 95 %	95 % 0 % 0 % 0 % 0 % 0 % AVERAGE DEPTH BEFORE DREDGING 57 AFTER DR						5 %		0 %				
CHANNEL C	CONDITION	AVERA	JE DEP						EK DKEL	GING		67			
RIVER/		MIN 0	20 TIMI	Ξ 04	:36	MAX	1.60 TIME 17:08 GAGE LOCATION C						adet Po	oint Bil	oxi, MS
STAG	3E	MIN	0 ТІМІ	≡ 00	:00	MAX	IAX 0 TIME 00:00 GAG					UM N	1LLW		
WEATHER C	ONDITION	WEATHER			_	TEMP (min/	max)	VIS	SIBILITY	W	IND				
WEATHER O	ONDITION	Weather Caused No	Delay	· · · · · · · · · · · · · · · · · · ·					13 MPI						
ITEM	1	WORK PERFORMED UNIT	Т.	QUANTITY EFFECTIVE WORKING TIME					<u> </u>	I					
AVERAGE				QOANTITI					ABLE TO COST O		RK)		HF	R.	MIN.
OF CL		FT		PUMPING OR DREDGING								12	15		
TOTAL AD\ THIS PEF		FT		PCT OF EFFECTIVE TIME						51%					
TOTAL AD\	-	FT		BOOSTER (IN LINE) 25,630 NON-EFFECTIVE WORKING TIME				45							
PREVIOU TOTAL AD\			+	(CHARGEABLE COST OF WORK)											
TO DA		FT		26,025 HANDLING PIPE LINES							0	0			
SCOWS LC	DADED	NUMBER			Ş	HANDLIN	IG ANCHOR	LIN	IES					1	35
AVERAGE		CY	1		3,565		IG PUMP AN	ID P	PUMP LINES					0	0
PER SC			SUBI	MERGED PIPE			IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	٧S						2	55
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	OF.		+				IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE		28,7	55	2	8,180	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,414,6	78	2,37	1,422	WAITING	FOR BOOS	TER	3					0	0
TOTAL AMOUNT		2,443,4	33	2.39	9,602	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RE	MARKS)			5	15
AMOUNT DRED			+			WAITING	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		2,347.	35	2,3	00.41	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0	
COMMOD	DITY	CONSUMED		CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0	
						SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL							0	0	
FUEL	BBL	3,4	55		(0 MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)							2	0		
LLLOTRICHT	INVV					Ή——	ON-EFFECT							11	45
LUBRICANTS	GAL		0		(NON-EFFE	CTIV				49%			
MOB DATE	05/20/2019	DREDGE START 05/28/20		OB DATE		TOTAL EI	FFECTIVE A	ND I	NON-EFFECTIVE	TIME				24	0
	0012012018	03/26/20	19			(CHARGEABLE TO COST OF WORK)							1		

	QUALITY O	P	PAGE NO. Page 146 of 167						
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	F	REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II	ase II Weeks					104		
DREDGE	E.W. Ellefsen			DATE 08/08/2019					
ATTENDANT PLANT LOST TIME (NOT CHAR							T OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%				
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in Cut 4A from C/S 49+75 to 53+70 for a total advance on the day of 395 LF.

A total of 9 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 28,755 CYS/Gross with 28,180 CYS/Pay.

The E. W. Ellefsen had 12.25 hours of runtime, with 11.75 hours of downtime. Major runtime limiters on this day include 5.25 hours for UWP repairs, 2 hours for Coast Guard Inspection, 1.55 hours to change buoy cable on spider barge, .083 hours to move anchors, 0.75 hours waiting on scows and 0.83 swapping scows.

Total loaded scows to-date is 721 / Total scows pumped onto beach to-date is 715.

DREDGE MAGDALEN

The Dredge Magdalen departed the shipyard on this day, but did not resume digging operations in OCS West 1.

Total loads pumped onto beach to-date is 34.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 104+00 on this day for the E.W. Ellefsen.

The Ship Island did not advance for the Magdalen. Tilling for bird abatement continued on the island.

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.											P:	nne 14	7 of 167	
CONTRACT NO	١.	CONTRACT TITLE	.			CONTRA	CTOR				REPOR	RT NO.	- ' '	190 14	7 01 107
W9127818C0022	NA	MsCIP Ship Islan	d Phase II			Weeks									108
CHARACTER O REPORT	F	X MAINTENAN	ICE [NEW WORK		ENV	IRONMENTA	٩L			DATE 08/09	9/2019			
		NAME AND TYPE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen		I +	-IOR:	SEPOWER				N	2 O. OF CRE	W MEMP	FRS		7
		PIPELINE DII	PPER OR ICKET	DREDGE	SUC	TION E JET	CUTTER O	R	DREDGE	SHC		OTHER	LITO	TOTA	AL.
							BOOKET	0	20		4.4		20		70
		0	30	J OCATIO	N/C	0 HANNEL O	F WORK	0	30		14		29		73
		REACH DREDGED	: STATION 1			POSAL ARE			QTY DEPOSITE	D	CUMMULATIVE AND				
LOCATIO WOR		OCS West 3 Cut	•				04+00		GROSS (CY)	785		DEPOSI		DA (C` 2,218	Y)
CHARACT	TER OF		ND	1	MUE		SILT		HARDPAN	STC	NE	SHELL		отн	ER .
MATERIA	AL (%)	0 % 95		1	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVE	RAGE DEPT	BEFORE DREDGING 57.30 AFTER I					TER DRED	GING		67			
RIVER/		MIN	0.10 TIME	17:	50 I	MAX	1.70 TIME 05:14 GAGE LOCATION (adet Po	oint Bil	oxi, MS
STAC	3E	MIN	0 TIME	00:	00 1	MAX 0 TIME 00:00			:00	GAGE DAT	UM N	1LLW			
WEATHER C	ONDITION	WEATHER	!		†	TEMP (min/	,	VIS	SIBILITY	7	WIND				
		Weather Caused WORK PERFORME		ay 79 °F / 93 °F 10 MI 12 M DISTRIBUTION OF WO					12 MPH						
ITEM	1	UNIT		QUANTITY EFFECTIVE WORKING TIME							НЕ	,	MIN.		
AVERAGE		FT			300		`		ABLE TO COST O)F W	ORK)		1111	\dashv	
OF CU				PUMPING OR DREDGING PCT OF EFFECTIVE TIME						58%		13	55		
THIS PER		FT		BOOSTER (IN LINE)						30 70					
TOTAL AD\ PREVIOL	-	FT		26,025 NON-EFFECTIVE WORKING TIME											
TOTAL AD\ TO DA		FT		(CHARGEABLE COST OF WORK) 26,445 HANDLING PIPE LINES							0	0			
SCOWS LC		NUMBER			10	HANDLIN	IG ANCHOR	LIN	IES					2	0
AVERAGE						CLEARIN	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY			0		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	VS						2	20
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		9	,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	IGE						IE TO OPPO	SIN	IG NATURAL ELE	MEN	ITS			0	0
THIS DATE		21	8,785	28	3,209	SHORE L	INE AND SH	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,443	3,433	2,399	,602	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT		2,472	2,218	2,427	',811	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RI	EMARKS)			5	45
AMOUNT DRED	GED PER	2.00	68.38	2.02	26.99	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	TING HR	<u> </u>		_,-		PREPARATION AND MAKING UP TOW						0	0		
		OPERATING SUPPL	IES ————			TRANSFERRING PLANT BETWEEN WORKS							0	0	
соммог	DITY	CONSUMED		CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0	
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS							0	0	
ELIE	PDI		2,745		^	FIRE DRILL							0	0	
FUEL	BBL	•			MOVING OUT OF WAY OF TRAFFIC							0	0		
ELECTRICITY	KW		0		0	′├──	•		AIN IN REMARK	٥)				0	0
LUBRICANTS	GAL		0		0	——	ON-EFFECT					400/		10	5
MOB DATE	0.5/6.5/5.5	DREDGE START		OB DATE			NON-EFFEC		'E NON-EFFECTIVE	TIM	E	42%		24	0
	05/20/2019	05/28/	2019						T OF WORK)					24	

	QUALITY C	ONTROL I	REPORT-	BUCKET/PIPELINE	P	PAGE NO.	age 148 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			108
DREDGE	E.W. Ellefsen	DATE 08/09/2019					
	(NOT CI	HARGEABLE TO COS	T OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in Cut 4A from C/S 53+70 to 57+90 for a total advance on the day of 420 LF.

A total of 10 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 28,785 CYS/Gross with 28,209 CYS/Pay.

The E. W. Ellefsen had 13.92 hours of runtime, with 10.08 hours of downtime. Major runtime limiters on this day include 2.0 hours for moving anchors, 5.45 hours to fix oil leak on starboard Christmas tree winch,1.25 hours waiting on scows, 0.42 swapping scows.

Total loaded scows to-date is 730 / Total scows pumped onto beach to-date is 725.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 104+00 on this day for the E.W. Ellefsen.

Tilling for bird abatement continued on the island.

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

TRAWI INC

One turtle was trawled and relocated on this day. Trawling and relocation report was submitted via email.

GENERAL NOTES

All turbidity reports were within the specifications today. See Attached

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

CONTRACT NO. W9127818C0022 N CHARACTER OF REPORT		CONTRACT TITLE											Pa	ige 14	9 of 167
W9127818C0022 N CHARACTER OF REPORT		OOM INCLE	QUALITY CONTROL REPORT-BUCKET/PIPELINE CONTRACT TITLE CONTRACT TO REPORT NO												
CHARACTER OF REPORT		MsCIP Ship Island F	hase II			Weeks									110
		MAINTENANCI		NEW WORK			IRONMENTA	\1			DATE				
DRED		NAME AND TYPE	L				IIIONIVILINIA	\L	SHIFTS PER DA	۸٧	08/10)/2019 DAYS PI	ED WE	EK	
DRED		E.W. Ellefsen							JAHIF 13 FER DI	٦1	2	DAISF	LK WL	LK	7
	GE	SIZE				SEPOWER				NO	. OF CRE	W MEMB	ERS		
		PIPELINE BUCK	R OR ET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOTA	AL.
		0	0	300		0		0	30		14		29		73
		ŭ			ON/C	HANNEL O	F WORK		00		• • • •				
		REACH DREDGED; S	TATION 1			POSAL ARE			QTY DEPOSITE	D	CUMMULATIVE AND Q				
LOCATIO WOR		OCS West 3 Cut 4A			2.0.		07+00		GROSS (CY)	150		DEPOSI		DA (C' 3,268	Y)
OUADAGT		GRAVEL SANI		CLAY	MUE		SILT		HARDPAN	STON	IE	SHELL	2,51	отні	=R
CHARACT MATERIA		0 % 95 %		0 %	0 %	0 % 0 % 5 %						_		0 %	
CHANNEL C	CONDITION	AVERA	GE DEPT	Ή	BEF	ORE DRE	OGING		61	AFT	ER DRED	GING		67	•
RIVER/1	TIDE	MIN	0 TIME	18	18:02 MAX 1.80 TIME					02 G/	AGE LOC	ATION C	adet Po	oint Bil	oxi, MS
STAG		MIN	0 TIME		:00	1AX 0 TIME 00:00 C					AGE DAT	INA N	1LLW		
		WEATHER	U I IIVIE	. 00		TEMP (min/			SIBILITY		IND	UIVI IV	ILLVV		
WEATHER CO	ONDITION	Weather Caused No	Delav			78 °F /	,	VIO	10 MI	"	12 MPF	1			
		WORK PERFORMED	,	DISTRIBUTION OF W											
ITEM	l	UNIT		QUANTITY					CTIVE WORKING		DIA)		HF	₹.	MIN.
AVERAGE V		FT		(CHARGEABLE TO COST OF WORK) 300 PUMPING OR DREDGING					KK)			21	20		
TOTAL ADV		FT		680 PCT OF EFFECTIVE TIME						89%			20		
THIS PER		ГІ	_	BOOSTER (IN LINE)						100%					
TOTAL ADV PREVIOU		FT		26,445 NON-EFFECTIVE WORKING TIME											
TOTAL ADV		FT		(CHARGEABLE COST OF WORK) 27,125 HANDLING PIPE LINES				K)			0	0			
		NUMBER	+		14	LIANDLIA	IG ANCHOR		IES					0	30
SCOWS LO		NUMBER			14	<u> </u>			PUMP LINES					0	0
AVERAGE PER SC		CY		:	2,803		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	/S						1	35
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS F	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	ON C	OF PLANT ON JO	В				0	35
			+	OKEDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE	41,0	50	3	9,223	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREVI	IOUSLY	2,472,2	8	2,42	7,811	WAITING	FOR BOOS	TER	२					0	0
TOTAL AMOUNT		2,513,2	88	2,46	7,034	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REI	MARKS)			0	0
AMOUNT DRED		1.024	20	1.0	20 50	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		1,924.	.2	1,8	38.58	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0	
СОММОВ	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS								0	0
			-			FIRE DRILL								0	0
FUEL	BBL	2,7	15		0	0 MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW		0		0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0		
LUBRICANTS	GAL		0		0		ON-EFFECT	IVE	TIME					2	40
MOB DATE		DREDGE START		OB DATE		PCT. OF	NON-EFFE					11%			
	05/20/2019	05/28/20		· -					NON-EFFECTIVE Γ OF WORK)	TIME				24	0

		QUALITY CO	ONTROL I	REPORT-	-BUCKET/PIPELINE		PAGE NO.	P	age 150 of 167
CONTRACT NO.	СО	NTRACT TITLE		C	CONTRACTOR	1	REPORT NO.		
W9127818C0022 NA	Ms	CIP Ship Island Phase II		V	Veeks				110
DREDGE	E.W	. Ellefsen	llefsen						
ATTENDANT PLANT LOST TIME						(NOT C	CHARGEABLE TO	COS	T OF WORK)
ITEM		NAME OR NUMBER	H.P.	HOURS			HR		MIN
Crew Boat		Olivia	0	24:00	MAJOR REPAIRS			0	(
Deck Boat		Ronnie R	0	24:00	CESSATION			0	(
Crew Boat		David P	0	24:00	COLLISIONS			0	(
Crew Boat		Joseph M	0	24:00	MISCELLANEOUS			0	(
Crew Boat		Captain Pete	0	24:00	TOTAL LOST TIME			0	(
Tug		Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6		
Tug		Katherine	0	24:00	TOTAL TIME IN PERIOD	<u> </u>		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in Cut 4A of OCS West 3 from C/S 57+90 to 64+70 for a total advance on the day of 680 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 41,050 CYS/Gross with 39,223 CYS/Pay.

The E. W. Ellefsen had 21.33 hours of runtime, with 2.67 hours of downtime. Major runtime limiters on this day include 0.50 hours for moving anchors, 0.58 hours for moving the spider barge, 1.25 hours waiting on scows, 0.33 swapping scows.

Total loaded scows to-date is 744 / Total scows pumped onto beach to-date is 739.

DREDGE MAGDALEN

The Dredge Magdalen continued digging operations in OCS West 1 and was able to dredge 3 loads on this day.

Total loads pumped onto beach to-date is 39.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 107+00 on this day for the E.W. Ellefsen.

The Ship Island advanced 100 LF to Bay Side: C/S 237+00 Gulf Side: C/S 239+00 for the Magdalen.

Tilling for bird abatement continued on the island.

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

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										_				
CONTRACT NO	1		CONTRACT TITLE CONTRACTOR REPORT NO										Pa	ige 15	1 of 167
W9127818C0022 I		MsCIP Ship Island Ph	ase II			Weeks					11.2.0				112
CHARACTER O		MAINTENANCE		NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	L				IIIONIVILINIA	\L	SHIFTS PER DA	۸V	08/1	1/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen							JOHN 13 FER DA	٦1	2	DAISF	LK WL	LIX	7
DRED	GE	SIZE				SEPOWER				NC). OF CRE	W MEMB	ERS		
		PIPELINE DIPPER BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	30	300		0		0	30		14		29		73
		-			ON/C	HANNEL O	F WORK	_							
		REACH DREDGED; ST.	ATION T	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D			ILATIVE AND QTY IT FOR DA (CY)		
LOCATIO WOR		OCS West 3 Cut 4A C	S 64+7	0 to C/S 71+45	GROSS (CY) 46,518					518		DEPOSI		DA (C 9,786	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUE)	SILT		HARDPAN	STO	NE.	SHELL	,	отн	ER
MATERIA		0 % 95 %						5 %		0 %					
CHANNEL C	CONDITION	AVERAG	E DEPT	PTH BEFORE DREDGING 53.60 AFTER I						ER DRED	OGING		64.	50	
RIVER/	TIDE	MIN	0 TIME	19	:31	MAX	1.80	TIM	ME 08:	14 G	AGE LOC	ATION C	adet Po	oint Bi	loxi, MS
STAC	GE	MIN	0 TIME	. 00	:00	MAX	1AX 0 TIME 00:00 0					UM N	1LLW		
		WEATHER			-	TEMP (min/	max)	VIS	SIBILITY	W	/IND				
WEATHER C	ONDITION	Weather Caused No I	elay	· · · · · · · · · · · · · · · · · · ·					10 MPI	1					
		WORK PERFORMED	1	DISTRIBUTION OF WORL						K					
ITEM		UNIT	-	QUANTITY EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)							HF	₹.	MIN.		
AVERAGE ' OF CL		FT			PUMPING OR DREDGING					,			17	30	
TOTAL AD\ THIS PER		FT		675 PCT OF EFFECTIVE TIME						73%		,			
TOTAL AD\		FT		BOOSTER (IN LINE)						•					
PREVIOL		FT		27,125 NON-EFFECTIVE WORKING TIMI (CHARGEABLE COST OF WORK											
TOTAL AD\ TO DA		FT		27,800 HANDLING PIPE LINES							0	0			
SCOWS LC	DADED	NUMBER			C) HANDLIN	IG ANCHOR	LIN	IES					2	30
AVERAGE	LOAD	01/	+				IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY				1	IG CUTTER	AND	O SUCTION HEAD)				0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		WAITING	FOR SCOV	٧S						1	10
TOTAL LENGTH	OF DISCHA	ARGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
						LOSS DU	IE TO OPPO	SIN	IG NATURAL ELE	MEN	rs			0	0
AMOUNT DRED THIS DATE	GE	46,518	1	4	5,588	SHORE L	INE AND SH	IOR	RE WORK					0	0
AMOUNT PREV REPORTED	TOUSLY	2,513,268	;	2,46	7,034	WAITING	FOR BOOS	TEF	R					0	0
TOTAL AMOUNT		2,559,786	;	2,51	2,622	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	40
AMOUNT DRED			1			WAITING	FOR ATTE	NDA	ANT PLANT					2	10
PUMPING/CUTT		2,658.17		2,6	05.03	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0	
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME OFF SHIFT AND SATURDAYS							0	0	
			1			SUNDAYS AND HOLIDAYS								0	0
ITEM	UNIT	QUANTITY	_	QUANTITY		FIRE DRILL								0	0
FUEL	BBL	2,683			C	0 MOVING OUT OF WAY OF TRAFFIC							0	0	
ELECTRICITY	KW	(C	0 MISCELLANEOUS (EXPLAIN IN REMARKS)							0	0	
LLLOTTMOTT			1				ON-EFFECT	IVE	TIME					6	30
LUBRICANTS	GAL	(PCT. OF NON-EFFECTIVE 27%										
MOB DATE	05/20/2019	DREDGE START 05/28/2019		OB DATE					NON-EFFECTIVE	TIME				24	0
	3012012013	05/20/2013	1			(CHARGEABLE TO COST OF WORK)									

	QUALITY (CONTROL I	REPORT-	-BUCKET/PIPELINE		PAGE NO.	Page 152 of 167		
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT NO.			
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks		112			
DREDGE	E.W. Ellefsen			DATE 08/11/2019					
	ATTENDANT PLANT			LOST TIME	(NOT C	CHARGEABLE TO COS	ST OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	0		
Deck Boat	Ronnie R	0	24:00	CESSATION		0	0		
Crew Boat	David P	0	24:00	COLLISIONS		0	0		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS		0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	0		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	•		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	0		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in Cut 4A of OCS West 3 from C/S C/S 64+70 to C/S 71+45 for a total advance on the day of 675 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 46,518 CYS/Gross with 45,588 CYS/Pay.

The E. W. Ellefsen had 17.5 hours of runtime, with 6.75 hours of downtime. Major runtime limiters on this day include, 2.50 hours for moving anchors, 2.17 hours for moving spider barge /service ladder / change anchor buoy on spider barge anchor, 0.92 hours waiting on scows, 0.50 swapping scows and 0.67 hours to repair hydraulics on spider barge.

Total loaded scows to-date is 757/ Total scows pumped onto beach to-date is 752.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 111+50 on this day for the E.W. Ellefsen.

Tilling for bird abatement continued on the island.

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										_					
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO	Pa	age 15	3 of 167
W9127818C0022		MsCIP Ship Island Pl	ase II			Weeks	.01011				11.2.01				115
CHARACTER O		X MAINTENANCE		NEW WORK			IRONMENTA	\1			DATE				
REPORT		NAME AND TYPE	L				II CIVILLIVI7	\L	SHIFTS PER DA	۸V	08/12/2019 DAYS PER WEEK				
		E.W. Ellefsen							JOHN 13 FER DA	٠,١	2	DAISE	LK WL	LIX	7
DRED	GE	SIZE				SEPOWER				N	O. OF CRE	W MEME	W MEMBERS		
		PIPELINE DIPPE BUCK		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHO	RE	OTHER		тот	AL
		0	0	300		0		0	30		14		29		73
		v			ON/C	HANNEL O	F WORK		00		1-7			<u> </u>	70
		REACH DREDGED; ST	ATION T			POSAL ARE			QTY DEPOSITE	D		CUMML			
LOCATIO WOR		OCS West 3 Cut 4A C					11+50		GROSS (CY)	202		DEPOS		DA (C 0,669	Y)
OUADA0		GRAVEL SAND	to 34+8	CLAY	MUE		SILT		HARDPAN	STO	NE	SHELL	2,01	ОТН	ER
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AVERAC	E DEPT	H	BEF	ORE DREI	DGING		54.30	AF	TER DRED	GING		64.	50
DIVED/	TIDE	MIN	0 TIME	19	:31	MAX	MAX 1.80 TIME 09:16 GAGE LOCATION (Cadet Po	oint Bi	loxi, MS
RIVER/ STAC		NAINI	O TIME			MAX 0 TIME 00:00 GAGE DATUM N						41.1.)4/			
		MIN WEATHER	0 TIME							/IND	UIVI I	/LLW			
WEATHER C	ONDITION	Weather Caused No	Delav			75 °F / 97 °F 10 MI					8 MPH				
		WORK PERFORMED	,			DISTRIBUTION OF						K			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	₹.	MIN.
AVERAGE OF CL		FT			300	DIMPINO	CHAR G OR DRED		ABLE TO COST C)F WC	DRK)		-	14	45
TOTAL AD\		FT			520	 	EFFECTIVE					61%		1	
THIS PER		FI			520	Ή——	R (IN LINE)		-			0170	-		
TOTAL AD\ PREVIOL	-	FT		2	7,800		NON		FECTIVE WORKII				1		
TOTAL AD		FT		28,320			(CHA IG PIPE LIN		EABLE COST OF	WOF	RK)			0	0
TO DA			1				IG ANCHOR		IEQ					1	10
SCOWS LC	DADED	NUMBER			14	CLEARING PUMP AND PUMP LINES								0	0
AVERAGE PER SC		CY			3,560								1	5	
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	IERGED PIPE		WAITING FOR SCOWS								3	5
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				3	55
		Citoco	+	OKEDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
AMOUNT DRED THIS DATE	GE	50,88	3	4	9,866	SHORE L	INE AND S	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,559,78	5	2,51	2,622	WAITING	FOR BOOS	TEF	R					0	0
TOTAL AMOUNT		2,610,66	9	2,56	2,488	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED		2.440.0		2.2	00.75	1	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUT		3,449.6		3,3	80.75	PREPAR	ATION AND	MAł	KING UP TOW					0	0
		OPERATING SUPPLIES	-			TRANSFI	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММОІ	OITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	T AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS						0	0		
			+-			FIRE DRILL						0	0		
FUEL	BBL	3,18	3		0	0 MOVING OUT OF WAY OF TRAFFIC						0	0		
ELECTRICITY	KW				0	MISCELL	ANEOUS (E	XPL	LAIN IN REMARK	S)				0	0
LUBRICANTS	GAL				0		ON-EFFECT	IVE	TIME					9	15
MOB DATE		DREDGE START		OB DATE		PCT. OF	NON-EFFE					39%			
05/20/2019 05/28/2019 believed by the part of the part			9			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR		REPORT		age 154 of 167		
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				115		
DREDGE		DATE 08/12/2	2019							
	ATTENDANT PLANT			LOST TIME	(NOT C	(NOT CHARGEABLE TO COST OF WOR				
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	(
Deck Boat	Ronnie R	0	24:00	CESSATION			0	C		
Crew Boat	David P	0	24:00	COLLISIONS			0	C		
Crew Boat	Joseph M	0	24:00	MISCELLANEOUS			0	0		
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	C		
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	%	,			
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	C		

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in cut 4A of OCS West 3 from C/S 71+45 to C/S 76+15, then again in Cut 2B from C/S 35+30 to C/S 34+80 for a total advance of 520 LF.

A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 50,883 CYS/Gross with 49,866 CYS/Pay.

The E. W. Ellefsen had 14.75 hours of runtime, with 9.25 hours of downtime. Major runtime limiters on this day include, 1.17 hours for moving anchors, 3.92 hours for relocating spider barge and dredge from Cut 4A at C/S 76+15 to Cut 2B at C/S 35+30, 1.08 hours servicing ladder / replacing 12 cutter head teeth, 2.42 hours waiting on scows and 0.67 hours swapping scows.

Total loaded scows to-date is 768 / Total scows pumped onto beach to-date is 766.

DREDGE MAGDALEN

The dredge Magdalen dredged 2 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 11,543 CYS/Gross with 11,316 CYS/Pay.

Total loads pumped onto beach to-date is 44.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 112+00 on this day for the E.W. Ellefsen.

The Ship Island advanced - Bay Side: C/S 238+00 Gulf Side: C/S 240+00 for the Magdalen.

Tilling continued the island

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										р.	45	F - £ 407			
CONTRACT NO		CONTRACT TITLE				CONTRA	CTOR				REPOR	RT NO.	Pa	ige 15	5 of 167
W9127818C0022	NA	MsCIP Ship Island P	nase II			Weeks									116
CHARACTER O	F	MAINTENANCE	Г	NEW WORK		☐ ENV	IRONMENTA	٩L			DATE 08/11	3/2019			
KEFOKI		NAME AND TYPE							SHIFTS PER DA	AY	00/10	DAYS P	ER WE	EK	
DRED	GE	E.W. Ellefsen									2				7
		SIZE PIPELINE DIPPE	R OR	DREDGE		SEPOWER	CUTTER O	R	DREDGE	SHO		OTHER		TOTA	\I
		BUCK	ΞT	PUMP	PIPI	E JET	BUCKET		DINLOGL	31101	\L	OTTILIX		1017	1L
		0	30	300		0		0	30		14		29		73
				LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; S	ATION 1	TO STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	ΞD		CUMMU DEPOSI			
WOF	RK	OCS West 3 Cut 2B	C/S 34+8	0 to C/S 29+80		C/S 117+00 43,630							2,65	4,299	
CHARACT		GRAVEL SAND		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	1E	SHELL 5 %		OTH	ER
CHANNEL O			SE DEPT			FORE DREI			52.30		ER DRED			65	;
		MIN	0 TIME	= 10	:54							ATION C	adot D	sint Di	ovi MC
RIVER/ STAC		IVIIIN	U I IIVIE	: I8	1.54						AGE LOC	ATION C	Jauel Po	חווונ סו	OXI, IVIS
		MIN	0 TIME	00	:00	MAX	MAX 0 TIME 00:00			:00 G	AGE DAT	UM N	ИLLW		
WEATHER C	ONDITION	WEATHER Weather Coursed No.	D-I			•	TEMP (min/max) VISIBILITY VISIBILITY VISIBILITY						-		
		Weather Caused No WORK PERFORMED	Delay			DISTRIBUTION O						<u> </u>			
ITEM	1	UNIT	Τ	QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF		MIN.
AVERAGE OF CL		FT			300	DUMBIN	(CHAR G OR DRED		ABLE TO COST (OF WC	RK)			17	5
TOTAL AD		F.T.	+		500	 	EFFECTIVE					71%		17	5
THIS PEI		FT	_		500	′⊢	R (IN LINE)	IIIVII				7 1 70			
TOTAL AD\ PREVIO		FT		28,320			NON		FECTIVE WORKI						
TOTAL ADY		FT		28,820			(CHA IG PIPE LIN		EABLE COST OF	WOR	K)			0	0
		AUJADED	+	·			IG ANCHOR		IES					0	40
SCOWS LO		NUMBER	_			CLEARING PUMP AND PUMP LINES								0	0
AVERAGE PER SC		CY			(0	0
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		WAITING FOR SCOWS								4	0
TOTAL LENGTH	OF DISCHA	ARGE PIPE FT			9,640	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	Τ	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	ICE		_				JE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0
THIS DATE		43,63	0	4	1,689	SHORE I	INE AND S	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,610,60	9	2,56	2,488	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNDREDGED TO D		2,654,29	9	2,60	4,177	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			1	50
AMOUNT DRED		2,553.	5	2.4	40.33		FOR ATTE	NDA	NT PLANT					0	25
PUMPING/CUT	TING HR		<u> </u>		70.00	PREPAR	PREPARATION AND MAKING UP TOW						0	0	
		OPERATING SUPPLIES				TRANSF	ERRING PLA	TNA	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	ΓAN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS							0	0	
			+			FIRE DRILL						0	0		
FUEL	BBL	3,6	3			0 MOVING OUT OF WAY OF TRAFFIC						0	0		
ELECTRICITY	KW		0		(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LUBRICANTS	GAL		0		(ON-EFFECT	ΠVΕ	TIME					6	55
MOB DATE		DREDGE START		OB DATE		PCT. OF	NON-EFFE					29%			
	05/20/2019	05/28/20	9			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							24	0	

	P	PAGE NO. Page 156 of 167						
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.		
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			116	
DREDGE	REDGE E.W. Ellefsen							
	ATTENDANT PLANT	LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN	
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	C	
Deck Boat	Ronnie R	0	24:00	CESSATION		0	C	
Crew Boat	David P	0	24:00	COLLISIONS		0	0	
Crew Boat	Joseph M	0	00:00	MISCELLANEOUS		0	0	
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	0	
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%			
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in cut Cut 2B from C/S 34+80 to C/S 29+80 for a total advance of 500 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 43,630 CYS/Gross with 41,689 CYS/Pay.

The E. W. Ellefsen had 17.08 hours of runtime, with 6.92 hours of downtime. Major runtime limiters on this day include, 0.67 hours for moving anchors, 0.42 hours for relocating spider barge, 1.83 hours servicing starboard Christmas tree winch to repair oil leak, 3.83 hours waiting on scows and 0.17 hours swapping scows.

Total loaded scows to-date is 781/ Total scows pumped onto beach to-date is 777.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 112+00 on this day for the E.W. Ellefsen.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

TRAWLING

No Turtles or Turtle parts were present on this day.

GENERAL NOTES

All turbidity reports were within the specifications today. See Attached

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

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										D	45	7 05 467				
CONTRACT NO	١.	CONTRACT TITLE				CONTRA	CTOR				REPOR	RT NO.	Pa	ige 15	7 of 167	
W9127818C0022 I	NA	MsCIP Ship Island P	nase II			Weeks									118	
CHARACTER O	F	MAINTENANCE		NEW WORK		ENV	IRONMENTA	٩L			DATE	1/2019				
KEFOKI		NAME AND TYPE							SHIFTS PER DA	ΑΥ	00/1-	DAYS PER WEEK				
DRED	GE	E.W. Ellefsen									2				7	
		SIZE PIPELINE DIPPE	R OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	NC		W MEMB	ERS	TOTA	VI.	
		BUCK	ET	PUMP	PIPE	E JET	BUCKET		DINEDGE	31101	\L	OTTILIX		1017	1 L	
		0	30	300		0		0	30		14		29		73	
				LOCATI	ON/C	HANNEL O	F WORK		-							
LOCATIO	ON OF	REACH DREDGED; S	ATION 1	TO STATION	DIS	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI				
WOR	RK	OCS West 3 Cut 2B	C/S 29+8	0 to C/S 23+60		C/S 1	17+00		49,	191			2,70	3,490		
CHARACT		GRAVEL SAND 0 % 95 %		CLAY 0 %	MUI 0 %		SILT 0 %		HARDPAN 0 %	STON	IE	SHELL 5 %		ОТНI 0 %	ER	
CHANNEL O			GE DEPT						52		ER DRED			64	<u> </u>	
OHAMEL	JONDITION															
RIVER/		MIN	0 TIME	19	9:54	MAX 1.80 TIME 09:16 GAGE LOCAT						ATION C	adet Po	oint Bil	oxi, MS	
OIAC	J.L	MIN	0 TIME	00	00:0	MAX	MAX 0 TIME 00:00			00 G	AGE DAT	UM M	1LLW			
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	W	IND					
		Weather Caused No WORK PERFORMED	Delay			75 °F / 93 °F 10 MI DISTRIBUTION					15 MPH OF WORK					
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING				HF	,	MIN.	
AVERAGE 1		FT			300		`		ABLE TO COST O)F WO	RK)		'''	_		
OF CL			+			 	G OR DRED					84%		20	5	
THIS PER		FT			620	Ή——	R (IN LINE)	I IIVII	<u> </u>			84%				
TOTAL AD\ PREVIOL		FT		2	8,820		, ,	-EFF	FECTIVE WORKI	NG TIN	ИΕ					
TOTAL AD\		FT		29,440					EABLE COST OF	WOR	K)			0	0	
TO DA			+						IEQ					0	0	
SCOWS LC	DADED	NUMBER			C	<u> </u>								-		
AVERAGE PER SC		CY			C	' I								0	0	
FLOATING PIPE	E 1,000	SHORE PIPE 1,800	SUBN 6,840	MERGED PIPE		CLEARING CUTTER AND SUCTION HEAD WAITING FOR SCOWS								2	0	
TOTAL LENGTH	A OE DISCUA	ARGE PIPE FT			9.640				OR ANCHORAGE					0	0	
TOTAL LLINGTI	TOI DISCIT	MGLFIFL II	1		3,040	<u> </u>			OF PLANT ON JO					1	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED					IG NATURAL ELE		·s			0	0	
AMOUNT DRED THIS DATE	GE	49,1	11	4	8,207	SHORE	INE AND SH	HOR	RE WORK					0	0	
AMOUNT PREV	IOUSLY	2,654,29	9	2,60	4,177	+	FOR BOOS							0	0	
TOTAL AMOUNT	г	0.700.4		0.05	0.004	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			0	55	
DREDGED TO D		2,703,4	10	2,65	2,384		FOR ATTE	NDA	NT PLANT					0	0	
AMOUNT DRED PUMPING/CUTT		2,449.:	4	2,4	00.35	PREPAR	ATION AND	MAł	KING UP TOW					0	0	
		OPERATING SUPPLIES				TRANSFERRING PLANT BETWEEN WORKS							0	0		
COMMOI	DITY	CONSUMED	-	CREDITED		LAY TIME	E OFF SHIFT	ΓAN	ID SATURDAYS					0	0	
	I					SUNDAY	S AND HOLI	IDAY	YS					0	0	
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRILL							0	0		
FUEL	BBL	3,54	5		C	0 MOVING OUT OF WAY OF TRAFFIC						0	0			
ELECTRICITY	KW		0		C	MISCELL	ANEOUS (E	XPL	_AIN IN REMARK	S)				0	0	
							ON-EFFECT	ΠVE	TIME					3	55	
LUBRICANTS	GAL	DDEDGE START	0 DEM		C		NON-EFFE	CTIV	/E			16%				
MOB DATE DREDGE START DEMOB DATE 05/20/2019 05/28/2019			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)					-		24	0					
						(Or in trivial			. 5							

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			118			
DREDGE	E.W. Ellefsen	D	ATE 08/14/2019							
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	(
Deck Boat	Ronnie R	0	24:00	CESSATION		0	(
Crew Boat	David P	0	24:00	COLLISIONS		0	(
Crew Boat	Joseph M	0	00:00	MISCELLANEOUS		0	(
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	(
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%					
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in cut Cut 2B from C/S 29+80 to C/S 23+60 for a total advance of 620 LF. A total of 14 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 50,453 CYS/Gross with 48,207 CYS/Pay.

The E.W. Ellefsen had 20.08 hours of runtime, with 3.92 hours of downtime. Major runtime limiters on this day include, 2.00 hrs. for swapping scows, 0.92 hrs. for servicing the ladder, and 1.00 hrs. for moving the dredge and spider barge anchors.

Total loaded scows to-date is 795 / Total scows pumped onto beach to-date is 791.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 50 LF to C/S 116+00 on this day for the E.W. Ellefsen.

Tilling continued the island

TURTLE AND BIRD MONITERS

EAI continued environmental monitoring on Ship Island. There were no new sea turtle crawls, no new bird nests observed, and no sea turtle stranding's. The daily datasheet has been submitted via email.

TRAWLING

No Turtles or Turtle parts were present on this day.

GENERAL NOTES

All turbidity reports were within the specifications today. See Attached

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								
ć	aterial used and work perfor ans and specifications, to th	aterial used and work performed during this Reporting period ans and specifications, to the best of my knowledge, except a	aterial used and work performed during this Reporting period are in complia ans and specifications, to the best of my knowledge, except as noted above								

QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO.										_					
CONTRACT NO		CONTRACT TITLE				CONTRA		_			REPOR	T NO	Pa	ige 15	9 of 167
W9127818C0022		MsCIP Ship Island	hase II			Weeks					11.2.0.				120
CHARACTER O		X MAINTENANC		NEW WORK			IRONMENT <i>A</i>	\1			DATE				
REPORT		NAME AND TYPE		NEW WORK			IIIOINILINIA	\L	SHIFTS PER DA	۸V	08/15/2019 DAYS PER WEEK				
		E.W. Ellefsen							JOHIE 13 PER DA	٦1	2	DAISE	LK WL	LK	7
DRED	GE	SIZE				SEPOWER				NC	. OF CRE	W MEMBERS			
		PIPELINE DIPP BUC	ER OR (ET	DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOP	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
		•			ON/C	HANNEL O	F WORK		30			<u> </u>			7.5
		REACH DREDGED; S	TATION			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO WOR		OCS West 3 Cut 3B			5.0.		18+00		GROSS (CY)	200		DEPOSI		DA (C' 0,880	Y)
CUADACT		GRAVEL SAN		CLAY	MUI		SILT		HARDPAN	STON	IE.	SHELL	2,73	отні	=R
CHARACT MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERA	GE DEPT	ΓH	BEI	FORE DREDGING 58 AFTER					ER DRED	GING		64.5	50
RIVER/	TIDE	MIN (.20 TIMI	20	:22	MAX 1.70 TIME 10:47 GAGE LOCATION						ATION C	adet Po	oint Bil	oxi, MS
STAG		MIN	0 TIMI	- 00	:00	MAX 0 TIME 00:00 G					AGE DAT				
		WEATHER	U I IIVII	= 00		TEMP (min/			SIBILITY		IND	UIVI IV			
WEATHER C	ONDITION	Weather Caused No	Delay			75 °F /	ŕ	VIC	10 MI	"	17 MPF	1			
		WORK PERFORMED				DISTRIBUTION					OF WORK				
ITEM	1	UNIT		QUANTITY					CTIVE WORKING ABLE TO COST O		DIC)		HF	₹.	MIN.
AVERAGE V		FT			300	PUMPING	OR DRED			DF WO	KK)			16	15
TOTAL AD\		FT			535		EFFECTIVE					68%			
THIS PER			-				R (IN LINE)					-			
PREVIOL	-	FT		2	9,440				FECTIVE WORKI						
TOTAL AD\ TO DA		FT		29,975			IG PIPE LINI		EABLE COST OF	WOR	K)			0	0
SCOWS LC		NUMBER		13			IG ANCHOR		IES					0	0
AVERAGE						CLEARING PUMP AND PUMP LINES								0	0
PER SC		CY		:	3,485									2	5
FLOATING PIPE	1,000	SHORE PIPE 1,800	SUBI 6,840	MERGED PIPE)		WAITING	FOR SCOW	/S						1	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,640	TO AND	FROM WHAI	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	N C	OF PLANT ON JO	В				1	35
AMOUNT DRED							IE TO OPPO	SIN	IG NATURAL ELE	MENT	s			0	0
THIS DATE		47,3	90	4	5,281	SHORE L	INE AND SE	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,703,4	90	2,65	2,384	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		2,750,8	80	2,69	7,665	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REI	MARKS)			2	35
AMOUNT DRED	GED PER	2,916	31	2,7	86.52	<u> </u>	FOR ATTE							0	0
PUMPING/CUTT	ING HR	OPERATING SUPPLIES	<u> </u>	·		PREPARATION AND MAKING UP TOW						0	0		
		OFERATING SUFFLIE	· 			-			BETWEEN WOR					0	0
COMMOD	OITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAYS AND HOLIDAYS FIRE DRILL						0	0		
FUEL	BBL	2,9	03		(FIRE DRILL 0 MOVING OUT OF WAY OF TRAFFIC							0	0	
			+			MOVING OUT OF WAY OF TRAFFIC MISCELLANEOUS (EXPLAIN IN REMARKS)						0	0		
ELECTRICITY	KW		0			Ή——	ON-EFFECT			-,				7	45
LUBRICANTS	GAL		0		() 	NON-EFFEC					32%			40
MOB DATE	05/00/00 15	DREDGE START		OB DATE		TOTAL EI	FFECTIVE A	ND I	NON-EFFECTIVE	TIME		J 52 /0		24	0
	05/20/2019	05/28/20	19			(CHARGE	EABLE TO C	OST	T OF WORK)					24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	-	REPORT NO.				
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			120			
DREDGE	I	DATE 08/15/2019								
	ATTENDANT PLANT			LOST TIME	(NOT C	(NOT CHARGEABLE TO COST OF WOR				
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN			
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	С			
Deck Boat	Ronnie R	0	24:00	CESSATION		0	С			
Crew Boat	David P	0	24:00	COLLISIONS		0	C			
Crew Boat	Joseph M	0	00:00	MISCELLANEOUS		0	0			
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	С			
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%	6	,			
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	C			

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in cut Cut 2B from C/S 23+60 to C/S 18+25 for a total advance of 535 LF.

A total of 13 scows were loaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 50,453 CYS/Gross with 48,207 CYS/Pay.

The E. W. Ellefsen had 16.25 hours of runtime, with 7.75 hours of downtime. Major runtime limiters on this day include, 2.58 hrs. for repairing the starboard swing cable, 2.08 hrs. for servicing the ladder, moving spider barge, replacing 12 teeth, and servicing the ladder suction pipe, and 1.58 hrs. for moving the dredge and spider barge anchors.

Total loaded scows to-date is 807 / Total scows pumped onto beach to-date is 804.

DREDGE MAGDALEN

The Dredge Magdalen dredged 1 load in Horn Island Pass and 2 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 17,889 CYS/Gross with 16,239 CYS/Pay.

Total loads pumped onto beach to-date is 54.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 118+00 on this day for the E.W. Ellefsen.

The Ship Island advanced - Bay Side: C/S 240+00 Gulf Side: C/S 241+50 for the Magdalen.

Tilling continued the island

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

		QI	JALITY	CONTROL RE	EPO!	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPO	RT NO.	Pa	age 16	1 of 167
W9127818C0022		MsCIP Ship Island Ph	ase II			Weeks	.01011				11.2.0				122
CHARACTER O		X MAINTENANCE		NEW WORK			IRONMENTA	\I			DATE				
REPORT		NAME AND TYPE	L				INCINICIATA	\L	SHIFTS PER DA	۸V	08/1	6/2019	ED WE	EK	
		E.W. Ellefsen							John 13 FER Di	٠,١	2	DAYS PER WEEK			7
DRED	GE	SIZE				RSEPOWER				N	O. OF CR	EW MEM	BERS		
		PIPELINE DIPPEI BUCKE		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
		•			ON/C	CHANNEL O	F WORK				• • • • • • • • • • • • • • • • • • • •			<u> </u>	
		REACH DREDGED; ST.	T NOITA			POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		OCS West 3 Cut 3B C					23+00		GROSS (CY)	246		DEPOS		DA (C 0,126	Y)
CHARACT	TER OF	GRAVEL SAND	- 10-2	CLAY	MUI		SILT		HARDPAN	STO	NE	SHELL		отн	ER
MATERIA		0 % 95 %		0 %	0 %	ı	0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERAG	E DEPT	Ή	BE	FORE DREI	DGING		58	AF.	TER DRE	DGING		64.	50
RIVER/	TIDE	MIN 0.3	TIME	20	:43	MAX	1.70	TIM	ИЕ 11:	:25	SAGE LO	CATION (Cadet Po	oint Bi	loxi, MS
STAG		MIN) TIME	: 00	:00	MAX	0	TIM	ИЕ 00:	00 6	SAGE DAT	TIIM I	MLLW		
		WEATHER	J I IIVIL		.00	TEMP (min/			SIBILITY		VIND	OW			
WEATHER C	ONDITION	Weather Caused No I	elay			75 °F	,	V10	10 MI		7 MPF	I			
		WORK PERFORMED							DISTRIBU	ITION	OF WOR	K			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING ABLE TO COST O				HF	₹.	MIN.
AVERAGE V		FT			300	PUMPING	G OR DRED)F VV	JKK)			18	20
TOTAL AD\		FT			625	 	EFFECTIVE					76%			
THIS PER			-				R (IN LINE)					ļ	1		
PREVIOL	-	FT		29,975 NON-EFFECTIVE WORKING TIME							-				
TOTAL AD\ TO DA		FT		(CHARGEABLE COST OF WORK) 30,600 HANDLING PIPE LINES							0	0			
SCOWS LC		NUMBER			1.	1 HANDLIN	IG ANCHOR	LIN	IES					1	5
AVERAGE			-			`-	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC		CY		;	3,49		IG CUTTER	AND	SUCTION HEAD)				0	0
FLOATING PIPE	920	SHORE PIPE 1,800	SUBN 6,840	IERGED PIPE		WAITING	FOR SCOV	٧S						4	35
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			9,560	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
AMOUNT DRED	ice.		-				JE TO OPPO	SIN	IG NATURAL ELE	MEN	TS			0	0
THIS DATE		39,246		3	7,500	SHORE L	INE AND SE	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,750,880		2,69	7,66	WAITING	FOR BOOS	TEF	₹					0	0
TOTAL AMOUNT DREDGED TO D		2,790,126		2,73	5,16	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	0
AMOUNT DRED	GED PER	2,140.69		2.0	45.4	1	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUTT	TING HR	·				PREPAR			KING UP TOW					0	0
	-	OPERATING SUPPLIES	-			_			BETWEEN WOR	KS				0	0
COMMOD	OITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY			S AND HOLI	DAY	YS				-	0	0
FUEL	BBL	3,787			-	FIRE DRI								0	0
ruel	DDL		+			+			OF TRAFFIC	C)				0	0
ELECTRICITY	KW	((΄├──			_AIN IN REMARK	S)			-	0	0
LUBRICANTS	GAL	((• •						5	40		
MOB DATE	·	DREDGE START	1	OB DATE			NON-EFFEC		/E NON-EFFECTIVE	TIME		24%		٦.١	
	05/20/2019	05/28/2019							T OF WORK)					24	0

	QUALITY (CONTROL I	REPORT	-BUCKET/PIPELINE		PAGE		age 162 of 167
CONTRACT NO.	CONTRACT TITLE		(CONTRACTOR		REPO	ORT NO.	-go 102 01 101
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks				122
DREDGE	E.W. Ellefsen					DATE 08/1	16/2019	
	ATTENDANT PLANT			LOST TIME	(NOT (CHARG	GEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS			0	C
Deck Boat	Ronnie R	0	24:00	CESSATION			0	C
Crew Boat	David P	0	24:00	COLLISIONS			0	C
Crew Boat	Joseph M	0	00:00	MISCELLANEOUS			0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME			0	C
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	09	%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD			24	0

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in cut Cut 2B from C/S 18+25 to C/S 12+00 for a total advance of 625 LF.

A total of 11 scows were unloaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 39,246 CYS/Gross with 37,500 CYS/Pay.

The Dredge E.W. Ellefsen had 18.25 hours of runtime, with 5.75 hours of downtime. Major runtime limiters on this day include, (4.50 hours) waiting on scows, 2.08 hrs. (1.08 hours) for moving dredge swing anchors, and (0.17 hours) for swapping scows.

Total loaded scows to-date is 820 / Total scows pumped onto beach to-date is 815.

DREDGE MAGDALEN

The Dredge Magdalen dredged 1 load in Horn Island Pass and 1 load in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 10,986 CYS/Gross with 10,770 CYS/Pay.

Total loads pumped onto beach to-date is 56.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 and Ship Island on this day.

BEACH CREW

The Ship Island advanced 500 LF to C/S 123+00 on this day for the E.W. Ellefsen.

The Ship Island advanced - Bay Side: C/S 241+00 Gulf Side: C/S 241+50 for the Magdalen.

Tilling for bird abatement continued the island

material used and work perfo	ormed during this Reporting period	d are in complia	ance with the contract
DATE	SUPERINTENDENT	'S INITIALS	DATE
	material used and work perfo plans and specifications, to t	material used and work performed during this Reporting period plans and specifications, to the best of my knowledge, except	On behalf of the contractor, I certify that this Report is complete and correct a material used and work performed during this Reporting period are in complians and specifications, to the best of my knowledge, except as noted above. DATE SUPERINTENDENT'S INITIALS

		٥	JALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	1E			PAGE	NO.	_		
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO	Pa	ige 16	3 of 167
W9127818C0022 I		MsCIP Ship Island Pl	ase II			Weeks	.01011				11.2.01				124
CHARACTER O		X MAINTENANCE	Г	NEW WORK			IRONMENTA	\I			DATE				
REPORT		NAME AND TYPE	L				INCINICIATA	\L	SHIFTS PER DA	۸V	08/17	7/2019 DAYS P	ED WE	EK	
		E.W. Ellefsen					SHIFTS PER DAT			٠,١	2				7
DRED	GE	SIZE				SEPOWER				NO). OF CRE	W MEME	ERS		
		PIPELINE DIPPE BUCKI		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHO	RE	OTHER		TOTA	AL
		0	0	300		0		0	30		14		29		73
					ON/C	HANNEL O	F WORK	_				<u> </u>			
		REACH DREDGED; ST	ATION 1	O STATION	DISI	POSAL ARE	EA USED		QTY DEPOSITE	D		CUMML			
LOCATIO WOR		OCS West 3 Cut 2C 0	/S 12+0	0 to C/S 06+00		C/S 1	24+00		GROSS (CY)	705		DEPOS		DA (C 4,831	Υ)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUI	D	SILT		HARDPAN	STO	NE.	SHELL		отн	ER
MATERIA		0 % 95 %		0 %	0 %		0 %		0 %	0 %		5 %		0 %	
CHANNEL C	CONDITION	AVERAG	E DEPT	Ή	BEI	FORE DREI	DGING		59	AF1	ER DRED	OGING		64.	50
RIVER/	TIDE	MIN 0.	O TIME	20	:55	MAX	1.60	TIM	ME 12:	04 G	AGE LOC	ATION (Cadet Po	oint Bi	loxi, MS
STAC	SE .	MIN	0 TIME	. 00	:00	MAX	0	TIM	ME 00:	00 G	AGE DAT	UM N	/LLW		
WEATHER	ONDITION	WEATHER			+	TEMP (min/	/max)	VIS	SIBILITY	V	/IND				
WEATHER C	ONDITION	Weather Caused No	Delay			77 °F	/ 96 °F		10 MI		8 MPH				
	. 1	WORK PERFORMED							DISTRIBU			K			
AVERAGE 1		UNIT	+	QUANTITY		-			CTIVE WORKING ABLE TO COST (HF	R.	MIN.
OF CL		FT			300	PUMPING	G OR DRED	GING	G					15	15
TOTAL AD\ THIS PER		FT			625	PCT OF I	EFFECTIVE	TIMI	E			64%			
TOTAL AD\	/ANCE	FT	1	3	0,600		R (IN LINE)								
PREVIOL		- 11	+		<u> </u>			FECTIVE WORKII EABLE COST OF							
TOTAL AD\ TO DA		FT		3	1,225	HANDLIN	IG PIPE LIN	ES						0	0
SCOWS LC	DADED	NUMBER			15	HANDLIN	IG ANCHOR	LIN	IES					1	50
AVERAGE		CY	1	:	3,520	-	IG PUMP AN	ID P	PUMP LINES					0	0
PER SC			SUBA	MERGED PIPE			IG CUTTER	AND	O SUCTION HEAD)				0	0
FLOATING PIPE	920	SHORE PIPE 1,800	6,840			WAITING	FOR SCOV	٧S						4	30
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		!	9,560	TO AND	FROM WHA	RF (OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				2	0
AMOUNT DRED	GE	54.70	_		2 6 4 4		JE TO OPPO	SIN	IG NATURAL ELE	MEN	rs			0	0
THIS DATE		54,70	1		3,611	SHORE L	INE AND SE	HOR	RE WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,790,12	3	2,73	5,165	WAITING	FOR BOOS	TEF	R					0	0
TOTAL AMOUNT DREDGED TO D		2,844,83	1	2,78	8,776	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN RE	MARKS)			0	25
AMOUNT DRED	GED PER	3,587.2	1	3.5	15.48	3	FOR ATTE							0	0
PUMPING/CUTT	TING HR					PREPAR			KING UP TOW					0	0
		OPERATING SUPPLIES	-			-			BETWEEN WOR	KS				0	0
COMMOI	DITY	CONSUMED		CREDITED					ND SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		-	S AND HOLI	DAY	YS 				<u> </u>	0	0
FUE,	- PDI	0.45	7			FIRE DRI							_	0	0
FUEL	BBL	3,15				+			OF TRAFFIC					0	0
ELECTRICITY	KW				(Ή——			LAIN IN REMARK	S)				0	0
LUBRICANTS	GAL				(ON-EFFECT	IVE	TIME					8	45
MOB DATE		DREDGE START	DEMO	OB DATE			NON-EFFEC			T1845	:	36%			
	05/20/2019	05/28/201	Э						NON-EFFECTIVE T OF WORK)	LIIVIE	-			24	0

	QUALITY C	ONTROL I	REPORT-	BUCKET/PIPELINE	P	AGE NO. P	age 164 of 167
CONTRACT NO.	CONTRACT TITLE		C	CONTRACTOR	R	EPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II		V	Veeks			124
DREDGE	E.W. Ellefsen					ATE 08/17/2019	
	ATTENDANT PLANT			LOST TIME	(NOT CH	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Crew Boat	Olivia	0	24:00	MAJOR REPAIRS		0	0
Deck Boat	Ronnie R	0	24:00	CESSATION		0	0
Crew Boat	David P	0	24:00	COLLISIONS		0	0
Crew Boat	Joseph M	0	00:00	MISCELLANEOUS		0	0
Crew Boat	Captain Pete	0	24:00	TOTAL LOST TIME		0	0
Tug	Candace	0	24:00	PERCENTAGE OF TOTAL TIME	0%		
Tug	Katherine	0	24:00	TOTAL TIME IN PERIOD		24	(

GENERAL COMMENTS

DREDGE E.W. ELLEFSEN

The Dredge E.W. Ellefsen continued digging in Cut 2C from C/S 12+00 to C/S 06+00 for an advancement of 600 LF and then advanced from C/S 14+50 to 14+25 for a first pass advance of 25 LF. The total advance on this day is 625 LF.

A total of 15 scows were unloaded today. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 54,705 CYS/Gross with 53,611 CYS/Pay.

The Dredge E.W. Ellefsen had 15.33 hours of runtime, with 8.67 hours of downtime. Major runtime limiters on this day include, 4.17 hrs. for waiting on scows, 2.00 hrs. for moving the dredge from Cut 2 C C/S: 6+00 to Cut 1C C/S: 14+50, 1.83 hrs. for moving all anchors, and 0.33 hrs. for swapping scows.

Total loaded scows to-date is 833 / Total scows pumped onto beach to-date is 830.

DREDGE MAGDALEN

The Dredge Magdalen dredged 1 load in Horn Island Pass and 2 load in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 16,877 CYS/Gross with 16,546 CYS/Pay.

Total loads pumped onto beach to-date is 59.

SURVEY CREW

WMI hydrographic check surveys were conducted in OCS West 3 and Ship Island on this day.

BEACH CREW

The Ship Island advanced 300 LF to C/S 126+00 on this day for the E.W. Ellefsen.

The Ship Island advanced - Bay Side: C/S 242+30 Gulf Side: C/S 243+00 for the Magdalen.

Tilling for bird abatement continued the island

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				

			QUAI	LITY	CONTROL RE	PO	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.	P	ane 16	55 of 167
CONTRACT NO	١.	CONTRACT TIT	LE				CONTRA	CTOR				REPOR	RT NO.		-90 .0	
W9127818C0022	NA	MsCIP Ship Isla	and Phase	e II			Weeks									126
CHARACTER O REPORT	F	X MAINTENA	ANCE		NEW WORK		ENV	IRONMENTA	λL			DATE 08/18	3/2019			
		NAME AND TYP	PE			SHIFTS PER DAY				AY	DAYS PER WEEK					
DRED	GE	E.W. Ellefsen				НОБ	SEDOWED				N	0. OF CREW MEMBERS				7
		PIPELINE [- DIPPER O BUCKET		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHC		OTHER		TOTA	AL.
			DUCKET			PIP		BUCKET								
		0		0					0	30		14		29		73
		DEACH DREDGE	D. CTATI	ON TO						OTY DEPOSITE	D		CUMMU	JLATIVE	AND	OTY
LOCATIO WOR			,			סוט				GROSS (CY)			DEPOS	IT FOR	DA (C	Y)
			SAND	- 1		MUI					STC	NE	SHELL	2,09	9,536 OTH	
CHARACT MATERIA			95 %		0 %	_		0 %		0 %	0 %		5 %		0 %	
CHANNEL (CONDITION	AV	ERAGE D	EPTH	1	BE	FORE DREI	DGING		59	AF	TER DRED	GING		64.	50
RIVER/	TIDE	MIN	0.50	TIME	20	:55	MAX	1.60	TIM	ME 12:	:04	GAGE LOC	ATION (Cadet P	oint Bi	loxi, MS
STAC	GE	MIN	0 -	TIME	00	:00	MAX	0	TIM	1E 00:	:00	GAGE DAT	UM I	ИLLW		
WEATHER C	ONDITION	WEATHER					TEMP (min/	/max)	VIS	SIBILITY	1	WIND				
WEATHER C	ONDITION	Weather Not Er					0 °F /	/ 0 °F		MI		MPH	-			
ITEM	1	WORK PERFORM UNIT	NED		OLIANTITY		-						<u> </u>	T	1	
AVERAGE		FT			QO/MITTI	200		(CHARGEABLE TO COST OF WORK)						HF	₹.	MIN.
OF CL		FI				300	PUMPING						-		0	0
TOTAL AD\ THIS PE		FT				625	′		TIME	E			0%	-		
TOTAL AD\ PREVIOU	-	FT			3	1,22		,	-EFF	ECTIVE WORKI	NG T	IME		-		
TOTAL AD\	VANCE	FT			3	1 850				EABLE COST OF	WO	RK)			0	0
TO DA							LIANDLIA			EQ					0	0
SCOWS LC	DADED	NUMBER				(ا لــــــــــــــــــــــــــــــــــــ								0	0
AVERAGE PER SC		CY				() ———				<u> </u>				0	0
FLOATING PIPE	920	SHORE PIPE 1,800		SUBMI 5,840	ERGED PIPE					, 00011011112/12					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				9,560	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	ON C	F PLANT ON JO	В				0	0
AMOUNT DRED								JE TO OPPO	SIN	G NATURAL ELE	MEN	ITS			0	0
THIS DATE	-GL		54,705		5	3,61	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV REPORTED	IOUSLY	2,8	344,831		2,78	8,776	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		2,8	399,536		2,84	2,387	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN RI	EMARKS)			0	0
AMOUNT DRED			NA			NI/	1	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT			INA			INA	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPF	PLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
соммо	DITY	CONSUMED			CREDITED		LAY TIME	E OFF SHIFT	ΓAN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
		4	0.1==				Ţ——								0	0
FUEL	BBL		3,157			(MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0			(MISCELL	ANEOUS (E	XPL	AIN IN REMARK	S)				0	0
LUBRICANTS	GAL		0		HORSEPOWER						0	0				
MOB DATE	L	DREDGE START	D	DEMO	B DATE						TIN 4		0%			
	05/20/2019	05/2	28/2019								_ 111VI	_			0	0

		QUALITY C		REPORT-	BUCKET/	DIDEI INE		PAGE NO.	
CONTRACT NO	LOONITRACT		ONTROLI						age 166 of 167
CONTRACT NO. W9127818C0022 NA	CONTRACT T	sland Phase II			ONTRACTO Veeks	UR		REPORT NO.	126
DREDGE	E.W. Ellefsen							DATE 08/18/2019	
	ATTENDANT	PLANT				LOST TIME	(NOT C	CHARGEABLE TO COS	T OF WORK)
ITEM		E OR NUMBER	H.P.	HOURS				HR	MIN
Crew Boat	Olivia	E OK NOMBER	0		MAJOR RI	EPAIRS		0	0
Deck Boat	Ronnie R		0	24:00	CESSATIO	N		0	0
Crew Boat	David P		0	24:00	COLLISIO	NS		0	0
Crew Boat	Joseph M		0	00:00	MISCELLA	NEOUS		0	0
Crew Boat	Captain P	ete	0	24:00	TOTAL LO	ST TIME		0	0
Tug	Candace		0			AGE OF TOTAL TIME	09	6	
Tug	Katherine		0	24:00	TOTAL TII	ME IN PERIOD		0	0
CONTRACTOR CERTIFI	CATION	On behalf of th	e contract	or, I cert	ify that th	is Report is comple	ete and correc	t and all equipment	and
		plans and spec		to the b	est of my			oliance with the corve.	iudel
QC REPRESENTATIVE'S	S SIGNATURE		DATE			SUPERINTENDEN [*]	T'S INITIALS	DATE	

	QUALITY CONTROL REPORT-BUCKET/PIPELINE PAGE NO									
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.							
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks		126						
ATTENDANT PLANT OVERELOW										

	ATTENDANT PLANT OVERFLOW		
ITEM	NAME OR NUMBER	H.P.	HOURS
Tug	Virginia	0	24:00
Barge Anchor	Anchor Barge 180	0	24:00
Deck Barge	Deck Barge 89	0	24:00
Supply Barge	Supply Barge 181	0	24:00
Supply Barge	Supply Barge 182	0	24:00
Deck Barge	Deck Barge 86	0	24:00
Deck Barge	Deck Barge 148	0	24:00
Unloader	Unloader 320	0	24:00
Spider Barge	Spider Barge 2600	0	24:00
Crane 150 Ton Manitowoc	Crane 6406	0	24:00
Crane 150 Ton Crawler	Crane 6523	0	24:00
Barge Crane 120'x50'x8'	Crane Barge 233	0	24:00
Barge Crane 120'x50'x8'	Crane Barge 228	0	24:00
Barge Anchor 25 Ton	Anchor Barge 580	0	24:00
Barge Anchor 25 Ton	Anchor Barge 597	0	24:00
Scow 7800 CYD	Scow 110	0	24:00
Scow 7800 CYD	Scow 111	0	24:00
Scow 7800 CYD	Scow 112	0	24:00
Scow 7800 CYD	Scow 113	0	24:00
Scow 266 x 53 x 23	Scow 256	0	24:00
Tug (Rental)	Master Landin	0	24:00
Barge Ramp TK 985 300 002	Ramp Barge	0	24:00
Tug (Rental)	Smith Privateer	0	24:00
Tug (Rental)	Dirk C	0	24:00
Tug (Rental)	Lady Joyelle	0	24:00
Tug (Rental)	Sea Cypress	0	24:00
Tug (Rental)	Liz Alma	0	24:00
Tug (Rental)	Delta	0	24:00
Tug (Rental)	Neptune	0	24:00
Tug (Rental)	QB Chandelur	0	24:00
Scow 273 x 62 x 27	Scow 257	0	00:00
Crane Barge	664 Crane Barge	0	12:00
Crew Boat	Rip Tide	0	24:00