QUALITY CONTROL REPORT-HOPPER DREDGE										PA	AGE NO.		Page 1 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		125
CHARACTER C	F		NANCE		NEW \	VORK					ATE 08/17/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	AVG UNFILLED CAP: 0 CY		
Mag	delen	NO. OF CF MEMBEF			DREDG	E	OTHER PLANT 5	WORK SCHEDULE		SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	H DREDGED; STA			DISPOSAL AREA USE					JLATIVE AND QTY OSIT FOR DA(CY) 314,214
		AVG LENGTH	OF CUT			0 FT				AVG [DIST TO DUMP		0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME	·	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay							77 °F / 96 °F	10 MI		8 MPH			
		DRAFT	I					DISTRIBUT			MILES RUN		MILES RUN
	LIGHT		LOADED				(MIN)				HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING						
AFT		0				0	PUMPING:			00:00	01	1:55	0.0
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00):32	0.0		
INDICATORS LAST CHECKED ON					TO DUMP:			00:00		4:11	0.0		
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		5:53	0.0
	ED OF DREDGE	DURING	FT	/MIN		0				00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		4:26	0.0
GALLONS OF V	VATER CONSUM	IED		GAL		0	TOTALS:			00:00		6:57	0.0
			I MED				NON-EFFECTIVE WORKING TIME: TAKING ON FUEL AND SUPPLIES 00:00 00:00 0						
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΤΟΤΑ	LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00):00	0.0
1	16,877	Ship	Island		16	546	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		0:00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00		0:00	0.0
							TRANSFERRING BET	VEEN		00:00	00	0:00	0.0
							WORKS LAY TIME:			00:00	00	0:00	0.0
		ATTENDANT PL					FIRE AND BOAT DRILI	_S:		00:00	00	0:00	0.0
Т	EM		RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00	07	7:03	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	07	7:03	0.0
					LOST TIME:		I		1				
				MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0			
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:0	0.0
							TOTALS:			00:00	00	00:0	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			PAGE NO.							
		20/2111 00111	ROL REPORT-HOPPER				Page 2 of 195			
CONTRACT NO		CONTRACT TITLE	REPORT NO.							
W9127818C0	022 NA	MsCIP Ship Island Phase II	IsCIP Ship Island Phase II Weeks							
DREDGE		NAME AND TYPE				DATE				
DREDGE Magdelen						08/17/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		00:00	115		251	1017			
	Ship Island		02:27	32		353	16,877			
						266	16546			

GENERAL COMMENTS

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

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

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.		Page 3 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		127
CHARACTER C	F				NEW \	WORK					TE 08/18/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	AVG UNFILLED CAP: 0 CY		
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC		GED; STA		DISPOSAL A Ship Island C 240+00		QTY D GROS	S(CY)		JLATIVE AND QTY OSIT FOR DA(CY) 325,939
		AVG LENGTH				0 FT	AVG WIDTH OF CUT				11,725 DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Del	lay			77 °F / 96 °F	10 MI	MI 8 MPH				
		DRAFT	1					DISTRIBUT			MILES RUN	<u> </u>	MILES RUN
	LIGHT		LOADED				(MIN)				HAUL (MIN		(NAUT MI)
FORWARD		0				0					T		
AFT		0				0	PUMPING:			00:00	02	2:44	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00):24	0.0	
INDICATORS LAST CHECKED ON					TO DUMP:			00:00		5:22	0.0		
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		3:57	0.0
	ED OF DREDGE	DURING	F	T/MIN		0				00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00		4:48	0.0
GALLONS OF V	ATER CONSUM	IED		GAL		0	TOTALS:			00:00	1/	7:15	0.0
			MED				NON-EFFECTIVE WORKING TIME: TAKING ON FUEL AND SUPPLIES 00:00 00:00 00:00						
		ND HAULING			AGIT	ATING	TO AND FROM WHARF OR 00:00 00:00					0.0	
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR/	AL		00:00):00):00	0.0
1	11,725	Ship	Island		11	495	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		0:00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00		0:00	0.0
								VEEN		00:00	00	00:0	0.0
			A. 1. T				WORKS LAY TIME:			00:00	00	00:00	0.0
		ATTENDANT PL		_			FIRE AND BOAT DRILL	_S:		00:00	00	00:0	0.0
	EM			र	H.P.	HOURS	MISCELLANEOUS			00:00	06	6:45	0.0
Boo	Booster 3302 0 24:00		24:00	TOTALS			00:00	06	6:45	0.0			
					LOST TIME:				•				
				MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:0	0.0			
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			PAGE NO.							
				Page 4 of 195						
CONTRACT NO		CONTRACT TITLE	REPORT NO							
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				127			
DREDGE		NAME AND TYPE				DATE				
DREDGE Magdelen						08/18/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)			
1	OCS West 1		00:00	164		322	1035			
	Ship Island		03:08	24		237	11,725			
						288	11495			
			-		•					

GENERAL COMMENTS

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: 11,725 CYS/Gross with 11,495 CYS/Pay.

Total loads pumped onto beach to-date is 61.

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

BEACH CREW

The Ship Island advanced 600 LF to C/S 132+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

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.

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-HOPPER DREDGE										PA	AGE NO.		Page 5 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		129
CHARACTER C)F		NANCE		NEW \	WORK					ATE 08/19/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	UNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC	H DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 242+00		QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 337,646
		AVG LENGTH				0 FT	1			/ - I			0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	Point Biloxi, MS
STAGE		MIN	0.00	TIME	·	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay							75 °F / 88 °F	10 MI		23 MP	H		
	1	DRAFT	-					DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING						
AFT		0				0	PUMPING:			00:00	01	:38	0.0
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00):48	0.0		
INDICATORS LAST CHECKED ON						TO DUMP:			00:00	05	5:44	0.0	
							CONNECTING:			00:00	00	00:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	05	5:08	0.0
	ED OF DREDGE	DURING	FT	/MIN		0				00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	03	3:30	0.0
GALLONS OF V	VATER CONSUM	ИЕD		GAL		0	TOTALS: 00:00				16	5:48	0.0
							TAKING ON FUEL AND SUPPLIES 00:00 00:00 TO AND FROM WHARF OR 00:00 00:00						0.0
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	ANCHORAGE:			00:00):00	0.0
1	11,707		Island			478	ELEMENTS: LOSS DUE TO TRAFFI			00:00):00	0.0
							BRIDGES			00:00):00	0.0
							MINOR OPERATING R			00:00):00	0.0
							WORKS			00:00):00	0.0
		ATTENDANT PL	ANT							00:00):00	0.0
п	EM	NAME OF	RNUMBER		H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00):00	0.0
Boo	oster	33	02		0	24:00				00:00		':12	0.0
					TOTALS			00:00	07	':12	0.0		
				LOST TIME: MAJOR REPAIRS AND									
							ALTERNATIONS			00:00):00	0.0
							CESSATION:			00:00		00:00	0.0
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00		00:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

						PAGE NO.		
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 6 of 195	
CONTRACT NO).	CONTRACT TITLE CONTRACTOR						
W9127818C0	V9127818C0022 NA MsCIP Ship Island Phase II Weeks						129	
DREDGE		NAME AND TYPE Magdelen				DATE 08/19/2019		
	LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)	
1	OCS West 1 8	& HIP	00:00	98		344	1008	
	Ship Island		02:26	48		308 210	11,707 11478	
QC NARRATI	VE(S)		•		•			

GENERAL COMMENTS

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: 11,707 CYS/Gross with 11,478 CYS/Pay.

Total loads pumped onto beach to-date is 63.

SURVEY CREW WMI hydrographic and land 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 135+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

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

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.		Page 7 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		131
CHARACTER C REPORT						NORK					TE 08/20/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	AVG UNFILLED CAP: 0 CY		
Mage	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC		GED; STA		DISPOSAL A Ship Island C 243+00		QTY D GROS	S(CY)		JLATIVE AND QTY OSIT FOR DA(CY) 355,230
		AVG LENGTH				0 FT	AVG WIDTH OF CUT				17,584		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	ndet F	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND	•		
Weather Caused No Delay DRAFT						73 °F / 87 °F			12 MP				
		DRAFT					DISTRIBUTION OF TIME A				DREDGE 8		MILES RUN
FORWARD	LIGHT	0	LOADED			0	EFFECTIVE WORKING TIME:)	HAUL (MIN)	(NAUT MI)
		0				0	PUMPING:	00:00	02	2:57	0.0		
AFT					0	TURNING:			00:00	01	:04	0.0	
DRAG DEPTH MAX 0 MIN 0					TO DUMP:			00:00	05	5:20	0.0		
INDICATORS LAST CHECKED ON				CONNECTING:			00:00	00):00	0.0			
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	05	5:45	0.0
LOADING	ED OF DREDGE		F	T/MIN		0	DISCONNECTING:			00:00	00):00	0.0
AGITATING	UEL OIL CONSU			GAL		0	TO CUT:			00:00	05	5:27	0.0
				GAL		0	TOTALS: 00				00:00 20:33 0.0		
				0,12		0	0 NON-EFFECTIVE WORKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND SUPPLIES 00:00 00:00						0.0
NO.OF LOADS					-		TO AND FROM WHARF ANCHORAGE:			00:00	00):00	0.0
1	TOTAL CYS 17,584		AL AREA Island			L CYS 239	LOSS DUE TO NATURA			00:00	00):00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00):00	0.0
							MINOR OPERATING R			00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00):00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		00:00	0.0
т	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILL	.S:		00:00):00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00		3:27	0.0
				TOTALS			00:00	03	8:27	0.0			
					LOST TIME: MAJOR REPAIRS AND								
							ALTERNATIONS			00:00		00:00	0.0
							CESSATION: COLLISIONS:			00:00):00):00	0.0
							TOTALS:			00:00):00):00	0.0
							TOTALS:			00:00		1:00	0.0
							I O I AL HIVIL/IVIILEO.			00.00			0.0

			PAGE NO.					
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 8 of 195	
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO		
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				131	
DREDGE		NAME AND TYPE Magdelen				DATE 08/20/2019		
	LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING) CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)	
1	OCS West 1 8	& HIP	00:00	177		320	1233	
	Ship Island		04:01	64		345	17,584	
						327	17239	
	•		•	•	•			

GENERAL COMMENTS

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: 11,707 CYS/Gross with 11,478 CYS/Pay.

Total loads pumped onto beach to-date is 63.

SURVEY CREW

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

BEACH CREW

The Ship Island advanced to C/S 135+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

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

One turtle was trawled on this day. The trawling report has been submitted via email. 11 turtles have been trawled and relocated to date.

GENERAL NOTES

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.		Page 9 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		133
CHARACTER C)F				NEW \	VORK					ATE 08/21/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	AVG UNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	IS PER DAY	DA	AYS PER WEEK
LOCATIO				REAC	H DREDGED; STA			DISPOSAL AREA USE Ship Island C/S		GROSS(CY)			ULATIVE AND QTY
		OCS West 1/ HI AVG LENGTH				0 FT	243+00			AVG [17,386		372,616 0 NM
CHARACTER OF		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER CONDITION		WEATHER	!				TEMP	VISIBILITY		WIND			
Weather Caused No Delay DRAFT						75 °F / 88 °F	10 MI DISTRIBUT		9 MPH				
	LIGHT		LOADED				AGITATING (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD	-	0	-			0				<u>)</u>	TIAOL (MIN)	
AFT		0				0	PUMPING:	00:00	03	3:20	0.0		
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00):40	0.0		
DRAG DEPTH MAX 0 MIN 0					TO DUMP:			00:00	04	4:25	0.0		
INDICATORS L	AST CHECKED (N					CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	ſ/MIN			DUMPING:			00:00	05	5:39	0.0
LOADING	ED OF DREDGE			ſ/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING				GAL		0	TO CUT:			00:00	05	5:24	0.0
						0	TOTALS:			00:00	19	9:28	0.0
GALLONS OF V	VATER CONSUN	/IED		GAL		0	NON-EFFECTIVE WORKING TIME:				-		
		WORK PERFORI	MED				TAKING ON FUEL AND SUPPLIES 00:00 00:00						0.0
		ND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,386		AL AREA Island			L CYS 045	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТ	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	04	4:32	0.0
				TOTALS			00:00	04	4:32	0.0			
				LOST TIME:									
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

						PAGE NO.			
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 10 of 195		
CONTRACT NO).	CONTRACT TITLE	CONTRACTO	R		REPORT NO			
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				133		
DREDGE		NAME AND TYPE				DATE			
DREDGE		Magdelen				08/21/2019			
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)		
1	OCS West 1 &	HIP	00:00	200		265	1168		
	Ship Island		04:00	40	:	339	17,386		
					:	324	17045		
					I				

GENERAL COMMENTS

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: 17,386 CYS/Gross with 17,045 CYS/Pay.

Total loads pumped onto beach to-date is 66.

SURVEY CREW

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

BEACH CREW

The Ship Island advanced 100 LF to C/S 135+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

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 and no turtle parts were observed on this day.

GENERAL NOTES

All turbidity reports were within the specifications today. See Attached An initial inspection on rental tug Shannon Dann is attached.

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.		Page 11 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		135	
CHARACTER C	F		NANCE		NEW \	WORK					ATE 08/22/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY	
Mag	delen	NO. OF CF MEMBEF			DREDGE 17		OTHER PLANT 5	WORK SCHEDULE		SHIFT	TS PER DAY	DA	AYS PER WEEK	
LOCATIO		LOCATION CH OCS West 1/ HI				GED; STA		DISPOSAL AREA USE Ship Island C/S		QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 389.645	
		AVG LENGTH				0 FT	AVG WIDTH OF CUT	243+00 0 FT A			17,029 DIST TO DUMP		0 NM	
CHARACTER OF		DENSITY OF MATERIALS							0	GMS/L	ITER		0	
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F	
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS	
UTAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND				
Weather Caused No Delay DRAFT						76 °F / 88 °F			10 MP E AND	H MILES RUN				
	LIGHT		LOADED				AGITATING (MIN)				DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING TIME:					/		
AFT		0				0	PUMPING:	00:00	02	2:30	0.0			
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00):32	0.0			
				TO DUMP:			00:00	05	5:55	0.0				
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	0:00	0.0	
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	06	6:14	0.0	
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:		00:00	00	0:00	0.0		
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	04	4:31	0.0	
GALLONS OF V		/IED		GAL		-	TOTALS:					00:00 19:42 0		
						0								
			VIED				TAKING ON FUEL AND SUPPLIES 00:00 00:00 TO AND FROM WHARF OR 00:00 00:00						0.0	
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	ANCHORAGE:	-		00:00		0:00	0.0	
1	17,029		Island			695	ELEMENTS: LOSS DUE TO TRAFFI			00:00		0:00	0.0	
							BRIDGES			00:00		0:00	0.0	
							MINOR OPERATING R			00:00		0:00 0:00	0.0	
							WORKS LAY TIME:			00:00):00):00	0.0	
			ANT			1	FIRE AND BOAT DRILL	S.		00:00):00):00	0.0	
т	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00		4:18	0.0	
Boo	ster	33	802		0	24:00	TOTALS			00:00		4:18	0.0	
					LOST TIME:				<u> </u>					
					MAJOR REPAIRS AND			00:00	00	0:00	0.0			
							ALTERNATIONS CESSATION:			00:00	00	0:00	0.0	
							COLLISIONS:			00:00	00	0:00	0.0	
							TOTALS:			00:00	00	0:00	0.0	
							TOTAL TIME/MILES:			00:00	24	4:00	0.0	

		PAGE NO.	Page 12 of 195				
CONTRACT NO		CONTRACT TITLE	CONTRACT	OR		REPORT NO	-
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				135
DREDGE		NAME AND TYPE Magdelen				DATE 08/22/2019	
LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)
1	OCS West 1 &	HIP	00:00	150		355	1182
Ship Island			03:02	32	374		17,029
						271	16695

GENERAL COMMENTS

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: 17,029 CYS/Gross with 16,695 CYS/Pay.

Total loads pumped onto beach to-date is 71.

SURVEY CREW

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

BEACH CREW

The Ship Island advanced- Bay Side: C/S 244+50 Gulf Side: C/S 245+00 for the Magdalen. Tilling for bird abatement 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 and no turtle parts were observed on this day.

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-HOPPER DREDGE										PA	GE NO.		Page 13 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		137
CHARACTER C	F		NANCE		NEW \	WORK					TE 08/23/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	AVG UNFILLED CAP: 0 CY		
Mago	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC		GED; STA		DISPOSAL A Ship Island C 243+00		QTY D GROS			JLATIVE AND QTY OSIT FOR DA(CY) 406,674
		AVG LENGTH				0 FT	AVG WIDTH OF CUT				DIST TO DUMP		400,074 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	;					0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	idet F	² oint Biloxi, MS
SIA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER				TEMP	VISIBILITY		WIND	•			
Weather Caused No Delay DRAFT						75 °F / 88 °F			10 MP	H MILES RUN			
		DRAFT						DISTRIBUT			DREDGE 8		MILES RUN
FORWARD	LIGHT	0	LOADED			0	EFFECTIVE WORKING TIME:)	HAUL (MIN)	(NAUT MI)
		0				0	PUMPING:	00:00	04	1:04	0.0		
AFT					0	TURNING:			00:00	01	:04	0.0	
DRAG DEPTH MAX 0 MIN 0				TO DUMP:			00:00	06	6:03	0.0			
INDICATORS LA	AST CHECKED (ON					CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	05	5:49	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00	00:00	0.0
AGITATING				GAL		0	TO CUT:		00:00	04	l:10	0.0	
						0	TOTALS:			00:00	21	:10	0.0
GALLONS OF V		/IED		GAL		0	0 NON-EFFECTIVE WORKING TIME:						
		WORK PERFOR	MED				TAKING ON FUEL AND SUPPLIES 00:00 00:00						0.0
		ND HAULING			-	ATING	TO AND FROM WHARF OR ANCHORAGE:				00):00	0.0
NO.OF LOADS 1	TOTAL CYS 17,029		AL AREA Island			L CYS 695	LOSS DUE TO NATUR/ ELEMENTS:			00:00	00):00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00):00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00	02	2:50	0.0
				TOTALS			00:00	02	2:50	0.0			
					LOST TIME:								
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:00	0.0
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00):00	0.0
							TOTALS:			00:00	00):00	0.0
							TOTAL TIME/MILES:			00:00	24	l:00	0.0

			PAGE NO.						
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 14 of 195		
CONTRACT NO).	CONTRACT TITLE CONTRACTOR							
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				137		
DREDGE		NAME AND TYPE				DATE			
DICEDGE		Magdelen				08/23/2019			
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)		
1	OCS West 1 &	HIP	00:00	244		363	1270		
	Ship Island		05:08	64	349		17,029		
					:	250	16695		
	•						•		

GENERAL COMMENTS

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: 11,722 CYS/Gross with 11,492 CYS/Pay.

Total loads pumped onto beach to-date is 73.

SURVEY CREW

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

BEACH CREW

The Ship Island advanced- Bay Side: C/S 244+50 Gulf Side: C/S 245+00 for the Magdalen. Tilling for bird abatement 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 and no turtle parts were observed on this day.

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-HOPPER DREDGE											GE NO.		Page 15 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		139
CHARACTER C REPORT						NORK					ATE 08/24/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	AVG UNFILLED CAP: 0 CY		
Mago	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT	WORK SCHEDULE		SHIF	IS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH		REAC	17 H DREDC	GED; STA	5 TO STA	DISPOSAL A Ship Island C		QTY D GROS	S(CY)		7 JLATIVE AND QTY OSIT FOR DA(CY)
		OCS West 1/ HI AVG LENGTH				0 FT	AVG WIDTH OF CUT	243+00 0 FT A			17,717		424,391 0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND	<u>.</u>		
Weather Caused No Delay DRAFT						76 °F / 91 °F			5 MPH				
	LIGHT		LOADED				AGITATING				DREDGE &		
FORWARD		0	20/10/20			0	(MIN) EFFECTIVE WORKING TIME:			I)	HAUL (MIN)	(NAUT MI)
AFT		0				0	PUMPING:	00:00	04	4:31	0.0		
						TURNING:			00:00	01	1:12	0.0	
DRAG DEPTH MAX 0 MIN 0				TO DUMP:			00:00	05	5:22	0.0			
INDICATORS LAST CHECKED ON				CONNECTING:			00:00	00	0:00	0.0			
	ED OF DREDGE		F	T/MIN			DUMPING:			00:00	03	3:33	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING			'			0	TO CUT:		00:00	05	5:30	0.0	
	UEL OIL CONSU			GAL		0	TOTALS:			00:00	20):08	0.0
GALLONS OF V	VATER CONSUN	MED		GAL		0	NON-EFFECTIVE WOR		I				
		WORK PERFORI	MED				TAKING ON FUEL AND SUPPLIES 00:00 00:00						
		AND HAULING			AGIT	ATING	TO AND FROM WHARF OR ANCHORAGE:				00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,717		AL AREA Island			L CYS 369	LOSS DUE TO NATURA	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
 IT	EM			र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
				-	0	24:00	MISCELLANEOUS			00:00	03	3:52	0.0
Booster 3302 0 24:0			24.00	TOTALS			00:00	03	3:52	0.0			
					LOST TIME:								
						MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0	
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			OL REPORT-HOPPER	DREDGE		PAGE NO.					
		QUALITY CONTR		DREDGE			Page 16 of 195				
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	OR		REPORT NO.					
W9127818C0	W9127818C0022 NA MsCIP Ship Island Phase II Weeks						139				
DREDGE		NAME AND TYPE				DATE 08/24/2019					
DREDGE		Magdelen									
	LOADS										
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT				
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)				
1	OCS West 1 &	HIP	00:00	271		322	1208				
	Ship Island		05:43	72		213	17,717				
					1	330	17369				
QC NARRATI	QC NARRATIVE(S)										
GENERAL	GENERAL COMMENTS										
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: 17,717 CYS/Gross with 17,369 CYS/Pay.

Total loads pumped onto beach to-date is 76.

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

BEACH CREW The Ship Island advanced - Bay Side: C/S 246+00 Gulf Side: C/S 245+50 for the Magdalen. 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.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and								
			this Reporting period are in complia knowledge, except as noted above						
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE					
QC REPRESENTATIVE'S SIGNATURE			0, 1						

	QUALITY CONTROL REPORT-HOPPER DREDGE								PA	GE NO.		Page 17 of 195	
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks				PORT NO.		141
CHARACTER C	F				NEW \	WORK					TE 08/25/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC		GED; STA		DISPOSAL AREA USE QTY DEPO			CTY DEPOSITED CUMULATIVE AND C GROSS(CY) DEPOSIT FOR DA(10,900 435,2		JLATIVE AND QTY
		AVG LENGTH				0 FT	AVG WIDTH OF CUT	243+00	0 FT	AVG DIST TO DUMP		435,291 0 NM	
CHARAC		DENSITY OF M	ATERIALS	;					0 GMS/LITER			/IS/LITER 0	
MATEI	RIAL	DENSITY OF W	ATER						0 GMS/LITER@			0 °F	
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00 GAGE LOCATION Cadet Poir			² oint Biloxi, MS	
514	JC	MIN	0.00	TIME		00:00	MAX 0.00				DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Del	lay			76 °F / 88 °F	MI		10 MPH			
		DRAFT						DISTRIBUT			MILES RUN	<u> </u>	MILES RUN
	LIGHT		LOADED						AGITAT (MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0					T		
AFT		0				0	PUMPING:			00:00	02	2:55	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:	(00):56	0.0
	AST CHECKED (TO DUMP:			00:00	04	4:36	0.0
							CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	05	5:11	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	5:03	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	18	3:41	0.0
						0	NON-EFFECTIVE WOR				r		
			MED				TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA		-	ATING	ANCHORAGE:			00:00	00	0:00	0.0
1	10,900		Island			686	ELEMENTS: LOSS DUE TO TRAFFI			00:00	00	0:00	0.0
							BRIDGES			00:00	00	0:00	0.0
							MINOR OPERATING R			00:00		0:00	0.0
							WORKS			00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00		0:00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00		5:19	0.0
							TOTALS			00:00	05	5:19	0.0
							LOST TIME:				1		
						MAJOR REPAIRS AND ALTERNATIONS			00:00		0:00	0.0	
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
				-			TOTAL TIME/MILES:			00:00	24	4:00	0.0

						FAGE NO.			
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 18 of 195		
CONTRACT NO	•	CONTRACT TITLE	RACT TITLE CONTRACTOR F						
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks						
DREDGE		NAME AND TYPE				DATE			
DREDGE		Magdelen				08/25/201	9		
			LOADS						
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)		
1	OCS West 1 &	& HIP	00:00	175		276	1121		
	Ship Island		03:51	56		311	10,900		
						303	10686		
			Į	1	1		1		

PAGE NO

QC NARRATIVE(S)

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,275 CYS/Gross with 6,152 CYS/Pay.

Total loads pumped onto beach to-date is 78.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced - Bay Side: C/S 246+60 Gulf Side: C/S 244+50 for the Magdalen. 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

CONTRACTOR CERTIFICATION	ACTOR 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-HOPPER DREDGE							PA	AGE NO.	Page 19 of 195				
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks					143	
CHARACTER C)F		NANCE		NEW \	WORK					ATE 08/26/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	UNFILLED CAP:	0 CY	
Mag	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A	DISPOSAL AREA USE QTY DEPOSITE GROSS(CY)				
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	IDTH OF CUT 0 FT			DIST TO DUMP	0 NM	
CHARAC		DENSITY OF M	ATERIALS					0 GM			ITER	0	
MATE	RIAL	DENSITY OF W	ATER					1	0	GMS/L	ITER@	0 °F	
RIVER/ STA		MIN	0.00	TIME	•	00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Cac	let Point Biloxi, MS	
0		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MLI	_W	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cause DRAFT	sed No Dela	ay			76 °F / 88 °F		•	10 MPH ME AND MILES RUN			
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING	TIME:		ı <u>)</u>			
AFT		0				0	PUMPING:			00:00	00:	00 0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:	00 0.0	
Divid Del III				0			TO DUMP:		00:00 00:00		0.0		
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	00:	00 0.0	
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	00:	00 0.0	
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00:	0.0	
AGITATING	UEL OIL CONSU	IMED		GAL		0	TO CUT:			00:00	00:	00 0.0	
		-		GAL		0	TOTALS:			00:00	00:	00 0.0	
GALLONG OF V				UAL		0	NON-EFFECTIVE WOP	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00:	00 0.0	
		AND HAULING			_	ATING	TO AND FROM WHAR ANCHORAGE:			00:00	00:	00 0.0	
NO.OF LOADS 1	TOTAL CYS 0		AL AREA Island			IL CYS 0	LOSS DUE TO NATUR ELEMENTS:			00:00	24:	00 0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:	00 0.0	
							MINOR OPERATING R			00:00	00:	00 0.0	
							TRANSFERRING BET	VEEN		00:00	00:	00 0.0	
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:	00 0.0	
ІТ	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILI	FIRE AND BOAT DRILLS: 00		00:00	00:	00 0.0	
Boo	oster	33	02		0	00:00	MISCELLANEOUS			00:00	00:	00 0.0	
							TOTALS 00:		00:00	24:	00 0.0		
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00			
							CESSATION:			00:00			
							COLLISIONS:			00:00			
							TOTALS:			00:00			
							TOTAL TIME/MILES:			00:00	24:	00 0.0	

		QUALITY CON	TROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 20 of 1
CONTRACT NO. CONTRACT TITLE CONTRACTOR W9127818C0022 NA MsCIP Ship Island Phase II Weeks				DR	REPORT N	
		NAME AND TYPE	Weeks		DATE	
DREDGE		Magdelen			08/26/20	19
	1		LOADS			
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUN AGITATED AMOUN (MIN/CYS)
1	OCS West 1	& HIP	00:00	0	0	0
	Ship Island		00:00	0	0	0
C NARRATI	L VE(S)					
GENERAL	COMMENTS					
SURVEY WMI hydro BEACH C The Ship I Tilling con TURTLE A EAI contin turtle strar TRAWLIN No Turtles GENERAL	CREW ographic cher REW Island advan- tinued the isl AND BIRD Mi nued environr nding's. The o G G or Turtle par _ NOTES		: C/S 244+50 for the Magda re were no new sea turtle o a email.		sts observed, and no	sea

		knowledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-HOPPER DREDGE							PA	GE NO.	Page 21 of 195			
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks					145
CHARACTER C)F		NANCE		NEW \	WORK					NTE 08/27/2019	
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG l	JNFILLED CAP:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	θE	OTHER PLANT 5	WORK SC	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK
LOCATI		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL AREA USE QTY DEPOSI GROSS(CY)			CUMULATIVE AND QT CROSS(CY) 0 CUMULATIVE AND QT DEPOSIT FOR DA(C 0 435,29	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG [DIST TO DUMP	0 NM
CHARAC		DENSITY OF M	ATERIALS					0 GM			ITER	0
MATE	RIAL	DENSITY OF W	ATER					0 G			ITER@	0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Cad	et Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MLL	.W
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND		
		Weather Caus	sed No Dela	ау			76 °F / 88 °F			10 MPH ME AND MILES RUN		
	LIGHT		LOADED						AGITAT		DREDGE &	MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:	(MIN	ı <u>)</u>	HAUL (MIN)	(NAOT MI)
AFT		0				0	PUMPING:			00:00	00:0	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:	:			00:0	0.0
				0			TO DUMP:		00:00 00:00		0.0	
INDICATORS L	AST CHECKED (N					CONNECTING:			00:00	00:0	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	00:0	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00:0	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL			TO CUT:			00:00	00:0	0.0
GALLONS OF V		/FD		GAL		0	TOTALS:			00:00	00:0	0.0
				0, 12		0	NON-EFFECTIVE WOR	RKING TIME:			ī	
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00:0	0.0
					_		TO AND FROM WHAR ANCHORAGE:			00:00	00:0	0.0
NO.OF LOADS 1	TOTAL CYS 0		AL AREA Island			AL CYS 0	LOSS DUE TO NATUR ELEMENTS:			00:00	24:0	0.0
							LOSS DUE TO TRAFFI BRIDGES	IC AND		00:00	00:0	0.0
							MINOR OPERATING R			00:00	00:0	0.0
							TRANSFERRING BET	WEEN		00:00	00:0	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:0	0.0
т	EM	NAME OF	RNUMBER		H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00:0	
Boo	oster	33	02		0	00:00	MISCELLANEOUS			00:00	00:0	
							TOTALS 00:00		24:0	0.0		
							LOST TIME: MAJOR REPAIRS AND	1				
							ALTERNATIONS			00:00		
							CESSATION:			00:00	00:0	
							COLLISIONS:			00:00	00:0	
							TOTALS:			00:00	00:0	
				TOTAL TIME/MILES:			00:00	24:0	0.0			

		QUALITY CON	TROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 22 of 1			
ONTRACT NC W9127818C0		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACTO Weeks	REPORT N					
	022 NA	NAME AND TYPE	Weeks		14 DATE				
DREDGE		Magdelen			08/27/20	19			
			LOADS		r				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUN AGITATED AMOUN			
			(HH:MM)	(MIN)	(MIN)	(MIN/CYS)			
1	OCS West 1	& HIP	00:00	0 0	0	0			
	Ship Island		00:00	0	0	0			
C NARRATI	VE(S)				I				
GENERAL	COMMENTS								
Total loads SURVEY WMI hydre BEACH C The Ship Tilling con TURTLE A EAI contir turtle strar TRAWLIN No Turtles GENERAI	s pumped on CREW ographic che REW Island advan tinued the isl ND BIRD M ued environ nding's. The G or Turtle pa		: C/S 245+50 for the Magda re were no new sea turtle o a email.		sts observed, and no	sea			

			knowledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.		Page 23 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		147
CHARACTER C	F		NANCE		NEW \	VORK					ATE 08/28/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC		GED; STA							JLATIVE AND QTY OSIT FOR DA(CY) 435.291
		AVG LENGTH				0 FT	AVG WIDTH OF CUT	1	0 FT	AVG DIST TO DUMP		0 NM	
CHARAC		DENSITY OF M	ATERIALS					0 G			GMS/LITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	LOCATION Ca	idet F	oint Biloxi, MS	
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C		WEATHER	ļ				TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ау			76 °F / 94 °F	MI		11 MPH			
		DRAFT	I					DISTRIBUT				_	
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)
FORWARD		0				0							
AFT		0				0	PUMPING:			00:00	00	00:00	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:	RNING:			00	00:00	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00		00:00	0.0
							CONNECTING:			00:00	00	00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		00:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0				00:00		00:00	0.0
GALLONS OF V		ИED		GAL		0	TOTALS:			00:00	00	00:00	0.0
							NON-EFFECTIVE WOR						
					AGIT	ATING	TAKING ON FUEL AND			00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS	-	AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR/	AL		00:00		00:00	0.0
1	0	Ship	Island			0	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		:00 :00	0.0
							BRIDGES MINOR OPERATING R	EDAIDS		00:00		00:00	0.0
							TRANSFERRING BETV			00:00		00:00	0.0
							WORKS LAY TIME:			00:00		00:00	0.0
			ANT				FIRE AND BOAT DRILL	S [.]		00:00		00:00	0.0
ІТ	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00		00:00	0.0
Boo	ster	33	02		0	00:00	TOTALS			00:00		:00	0.0
							LOST TIME:				<u>I</u>		
							MAJOR REPAIRS AND			00:00	00	:00	0.0
							ALTERNATIONS CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		QUALITY CC	ONTROL REPORT-HOPPER		PAGE NO.	Page 24 of 195
CONTRACT NO	1	CONTRACT TITLE	REPORT N	_		
W9127818C0		MsCIP Ship Island Phase II	CONTRACT Weeks		KEPOKT N	J. 147
DREDGE		NAME AND TYPE			DATE	0
-		Magdelen	10450		08/28/201	9
			LOADS	1		
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
1	OCS West 1	& HIP	(HH:MM) 00:00	(MIN) 0	(MIN) 0	(MIN/CYS) 0
I	Ship Island		00:00	0	0	0
	L VE(S) COMMENTS		I			
DREDGE	MAGDALEN		led to re-start operations too	lav		
-	-	CYS/Gross with 00 CYS/Pay.		iay.		
Total load	s pumped on	to beach to-date is 78.				
SURVEY WMI hydro		ck surveys were conducted on this c	lay.			
BEACH C The Ship Tilling con		ced - Bay Side: C/S 246+00 Gulf Si and	de: C/S 245+50 for the Mag	dalen.		
EAI contir turtle strar TRAWLIN	iding's. The o G	nental monitoring on Ship Island. T daily datasheet has been submitted		crawls, no new bird ne	sts observed, and no s	ea
No Turtles	or Turtle par	ts were present on this day.				
GENERAI All turbidit		e within the specifications today. Se	e Attached			
CONTRACTO	R CERTIFIC	material used an	contractor, I certify that the work performed during	this Reporting period	are in compliance wi	
			fications, to the best of my	Knowledge, except as		

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

	QUALITY CONTROL REPORT-HOPPER DREDGE								PA	PAGE NO. Page 25 of 195			
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		149
CHARACTER C REPORT						VORK					ATE 08/29/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP:		0 CY
Mag	delen		NO. OF CREW MEMBERS		DREDGE		OTHER PLANT 5	WORK SCI	HEDULE			DA	YS PER WEEK
LOCATIO		LOCATION CHANNEL REAC			17 H DREDC	GED; STA		DISPOSAL A Ship Island C 243+00		QTY D GROS	S(CY)		LATIVE AND QTY DSIT FOR DA(CY)
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT	243+00	0 FT	AVG [10,900		446,191 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det P	oint Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW.	
WEATHER C	ONDITION	WEATHER	Į				TEMP	VISIBILITY					
		Weather Cau	sed Critical	Delay			74 °F / 91 °F			12 MP			
	LIGHT		LOADED						AGITAT	ING	DREDGE &		MILES RUN
FORWARD		0	LONDED			0	EFFECTIVE WORKING	TIME:	(MIN)	HAUL (MIN)		(NAUT MI)
AFT		0				0	PUMPING: C			00:00	02	:55	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	:56	0.0
DRAG DEF III	WAX U		IVIIIN	0			TO DUMP:			00:00	04	:36	0.0
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	00	:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	05	:11	0.0
LOADING	ED OF DREDGE			/MIN		0	DISCONNECTING:			00:00	00	:00	0.0
AGITATING				GAL		0	TO CUT:			00:00	05	:03	0.0
						0	TOTALS:			00:00	18	:41	0.0
GALLONS OF V	VATER CONSUN	MED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFOR	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	:00	0.0
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	00	:00	0.0
NO.OF LOADS 1	TOTAL CYS 10,900		AL AREA Island			L CYS 686	LOSS DUE TO NATURA			00:00	05	:19	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	:00	0.0
ITEM NAME OR NUMBER H.P. HOUR		HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	:00	0.0				
Booster 3302 0		24:00	MISCELLANEOUS			00:00	00	:00	0.0				
TOTALS				TOTALS			00:00	05	:19	0.0			
					LOST TIME:								
					MAJOR REPAIRS AND ALTERNATIONS			00:00	00	:00	0.0		
					CESSATION:			00:00		:00	0.0		
							COLLISIONS:			00:00		:00	0.0
							TOTALS:			00:00		:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

	QUALITY CONTROL REPORT-HOPPER DREDGE								
CONTRACT NO		CONTRACT TITLE	CONTRACT	OR		REPORT NO			
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				149		
DREDGE		NAME AND TYPE Magdelen				DATE 08/29/2019)		
			LOADS						
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(/IN)	(MIN/CYS)		
1	OCS West 1 8	HIP	00:00	175		276	1121		
	Ship Island		03:51	56		311	10,900		
					:	303	10686		

GENERAL COMMENTS

DREDGE MAGDALEN

The dredge Magdalen dredged 3 loads in OCS West 3. All material is being loaded, towed, and discharged onto Ship Island. After unloading, the dredge Magdalen is headed to safe harbor awaiting the forecasted track of Hurricane Dorian.

Estimated Volumes: 10,900 CYS/Gross with 10,686 CYS/Pay.

Total loads pumped onto beach to-date is 81.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 246+80 Gulf Side: C/S 247+10 for the Magdalen. 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

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						

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	GE NO.	Page 27 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.	151
CHARACTER C)F		NANCE		NEW \	NORK					NTE 08/30/2019	
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	VOL OF BIN WATER: 0 CY		AVG L	JNFILLED CAP:	0 CY
Mag	delen	NO. OF CREW MEMBERS			DREDGE		OTHER PLANT	WORK SCI	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK
LOCATIO		LOCATION CHANNEL REA			CH DREDGED; STA 1			DISPOSAL AREA USE		QTY DEPOSITED CUM		, JMULATIVE AND QTY EPOSIT FOR DA(CY) 446,191
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT	1	0 FT	AVG D	DIST TO DUMP	0 NM
CHARACTER OF		DENSITY OF M	ATERIALS						0	GMS/LI	TER	0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/LI	ITER@	0 °F
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Cad	let Point Biloxi, MS
314	GL	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MLL	.W
WEATHER C	ONDITION	WEATHER										
	Weather Caused Critical Delay 72 °F / 91 °F MI DRAFT DISTRIBUTION OF TIM				10 MP E AND							
	LIGHT		LOADED						AGITAT (MIN		DREDGE &	MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:)	HAUL (MIN)	(NAUT WI)
AFT		0				0	PUMPING: 0			00:00	00:0	0.0
	MAX O						TURNING:				00:0	0.0
DRAG DEPTH MAX 0 MIN 0					TO DUMP:			00:00	00:0	0.0		
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	00:0	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	00:0	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00:0	0.0
AGITATING						0	TO CUT:			00:00	00:0	0.0
				GAL		0	TOTALS:			00:00	00:0	0.0
GALLONS OF V	VATER CONSUM	NED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:				
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00:0	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	F OR		00:00	00:0	0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΤΟΤΑ	LCYS	LOSS DUE TO NATURA	AL		00:00	24:0	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:0	0.0
							MINOR OPERATING R	EPAIRS		00:00	00:0	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00:0	0.0
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00:0	0.0
	EM	NAME OF		2	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00:0	0.0
		0	00:00	MISCELLANEOUS			00:00	00:0	0.0			
Booster 3302 0 00:			00.00	TOTALS			00:00	24:0	0.0			
<u>├</u> ───┤───┤──					LOST TIME:							
					MAJOR REPAIRS AND ALTERNATIONS			00:00	00:0	0.0		
						CESSATION:			00:00	00:0	0.0	
						COLLISIONS:			00:00	00:0	0.0	
							TOTALS:			00:00	00:0	0.0
							TOTAL TIME/MILES:			00:00	24:0	0.0

	QUALITY CONTR	OL REPORT-HOPPER DREDGE	PAGE NO. Page	e 28 of 195
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks		151
DREDGE	NAME AND TYPE		DATE	
DREDGE	Magdelen		08/30/2019	
QC NARRATIVE(S)				

No production was completed on this day. The dredge Magdalen is in safe harbor awaiting the forecasted track of Hurricane Dorian.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	P	Page 29 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		153	
CHARACTER C)F		NANCE			WORK					ATE 08/31/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY			AVG I	UNFILLED CAP:		0 CY	
Mag	delen	NO. OF CREW MEMBERS			DREDGE		OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DAY	S PER WEEK	
LOCATI		LOCATION CHANNEL RE			CH DREDGED; STA T			DISPOSAL AREA USE		QTY DEPOSITED CU			/ IMULATIVE AND QTY EPOSIT FOR DA(CY) 446,191	
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT		0 FT	AVG [DIST TO DUMP		0 NM	
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0	
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F	
RIVER. STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Cad	det Po	oint Biloxi, MS	
514	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MLI	LW		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND	<u> </u>			
	Weather Caused Critical Delay 72 °F / 91 °F MI DRAFT DISTRIBUTION OF TIM				10 MP									
	LIGHT		LOADED						AGITAT		DREDGE &			
FORWARD		0				0	EFFECTIVE WORKING	TIME:	(MIN	1)	HAUL (MIN)		(NAUT MI)	
AFT		0				0	PUMPING:	/PING:			00:	:00	0.0	
DRAG DEPTH	MAX 0	-	MIN	0			TURNING:			00:00	00:	:00	0.0	
Divid Del III			iviii 4	0			TO DUMP:			00:00	00:	:00	0.0	
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	00:	:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	00:	:00	0.0	
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00:	:00	0.0	
AGITATING	UEL OIL CONSI			GAL		0	TO CUT:			00:00	00:	:00	0.0	
				GAL		0	TOTALS:			00:00	00:	.00	0.0	
GALLONS OF V	VATER CONSUM	NED		GAL		0	NON-EFFECTIVE WOP	RKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00:	:00	0.0	
		AND HAULING				ATING	TO AND FROM WHAR ANCHORAGE:			00:00	00:	:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΤΟΤΑ	LCYS	LOSS DUE TO NATUR ELEMENTS:			00:00	24:	:00	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:	:00	0.0	
							MINOR OPERATING R			00:00	00:	:00	0.0	
							TRANSFERRING BET	VEEN		00:00	00:	:00	0.0	
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:	:00	0.0	
т	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	00:	:00	0.0	
Booster 3302		0	00:00	MISCELLANEOUS			00:00	00:	:00	0.0				
				TOTALS			00:00	24:	:00	0.0				
<u>├</u>					LOST TIME:					<u> </u>				
					MAJOR REPAIRS AND ALTERNATIONS			00:00	00:	:00	0.0			
						CESSATION:			00:00		:00	0.0		
						COLLISIONS:			00:00			0.0		
							TOTALS:			00:00			0.0	
						TOTAL TIME/MILES:			00:00	24:	:00	0.0		

	QUALITY CONTR	OL REPORT-HOPPER DREDGE	PAGE NO. Pag	e 30 of 195
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks		153
DREDGE	NAME AND TYPE		DATE	
DREDGE	Magdelen		08/31/2019	
QC NARRATIVE(S)				

No production was completed on this day. The dredge Magdalen is in safe harbor awaiting the forecasted track of Hurricane Dorian.

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	GE NO.	Page 31 of 195	
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.	155	
CHARACTER C)F		NANCE		NEW \	WORK					ATE 09/01/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY			AVG l	JNFILLED CAP:	0 CY	
Mag	delen	NO. OF CREW MEMBERS			DREDGE 17		OTHER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DAYS PER WEEK	
LOCATIO		LOCATION CHANNEL REA			ACH DREDGED; STA 1			DISPOSAL AREA USE		QTY DEPOSITED CU		MULATIVE AND QTY EPOSIT FOR DA(CY) 446,191	
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT		0 FT	AVG D	DIST TO DUMP	0 NM	
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/L	TER	0	
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@	0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Cad	let Point Biloxi, MS	
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MLL	.W	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
	Weather Caused Critical Delay 72 °F / 91 °F MI DRAFT DISTRIBUTION OF TIM				10 MP E AND								
	LIGHT		LOADED					AGITATIN (MIN)			DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD	-	0	-			0	EFFECTIVE WORKING	TIME:)			
AFT		0				0	PUMPING: C			00:00	00:0	0.0	
DRAG DEPTH	MAX 0	-	MIN	1.0			TURNING:				00:0	0.0	
DRAG DEF III	WAX U		IVIIIN	10			TO DUMP:			00:00	00:0	0.0	
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	00:0	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	00:0	0.0	
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00:0	0.0	
AGITATING				GAL		0	TO CUT:			00:00	00:0	0.0	
						0	TOTALS:			00:00	00:0	0.0	
GALLONS OF V	VATER CONSUN	MED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:				-	
		WORK PERFOR	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00:0	0.0	
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	00:0	0.0	
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΤΟΤΑ	L CYS	LOSS DUE TO NATURA ELEMENTS:	AL		00:00	24:0	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:0	0.0	
							MINOR OPERATING R			00:00	00:0	0.0	
							TRANSFERRING BETV WORKS	VEEN		00:00	00:0	0.0	
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:0	0.0	
			HOURS	FIRE AND BOAT DRILL	_S:		00:00	00:0	0.0				
Booster 3302 0		00:00	MISCELLANEOUS			00:00	00:0	0.0					
				TOTALS			00:00	24:0	0.0				
					LOST TIME:								
						MAJOR REPAIRS AND ALTERNATIONS			00:00	00:0	0.0		
						CESSATION:			00:00	00:0	0.0		
						COLLISIONS:			00:00	00:0	0.0		
							TOTALS:			00:00	00:0	0.0	
							TOTAL TIME/MILES:			00:00	24:0	0.0	

	QUALITY CONTR	OL REPORT-HOPPER DREDGE	PAGE NO.	Page 32 of 195
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks		155
DREDGE	NAME AND TYPE		DATE	
DREDGE	Magdelen		09/01/2019	
QC NARRATIVE(S)				

No production was completed on this day. The dredge Magdalen is in safe harbor awaiting the forecasted track of Hurricane Dorian.

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

QUALITY CONTROL REPO					PORT-HOPPER DREDGE				Page 33 of 195				
CONTRACT NO. W9127818C0022 NA		CONTRACT TITLE CONTRACTOR MsCIP Ship Island Phase II Weeks							RE	PORT NO.	157		
CHARACTER OF REPORT			NANCE		NEW \	NORK					ATE 09/02/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG L	JNFILLED CAP:	0 CY	
Mag	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT	WORK SCHEDULE				DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL REA			17 ACH DREDGED; STA 1			DISPOSAL AREA USE				, JMULATIVE AND QTY EPOSIT FOR DA(CY) 446,191	
		AVG LENGTH OF CUT			0 FT		AVG WIDTH OF CUT	0 FT		AVG DIST TO DUMP		0 NM	
CHARAC		DENSITY OF M	ATERIALS						0	GMS/LI	ITER	0	
MATE	RIAL	DENSITY OF WATER					1	0	GMS/LI	ITER@	0 °F		
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Cad	let Point Biloxi, MS	
314	GL	MIN 0.00 TIME		TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MLL	.W	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed Critical	Delay			72 °F / 91 °F				0 MPH E AND MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE &	MILES RUN (NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING	TIME:)	HAUL (MIN)	(NAUT WI)	
AFT		0				0	PUMPING:			00:00	00:0	0.0	
					0		TURNING:			00:00	00:0	0.0	
DRAG DEPTH	MAX 0		MIN	0	0		TO DUMP:			00:00	00:0	0.0	
INDICATORS L	AST CHECKED (NC				CONNECTING:			00:00	00:0	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	00:0	0.0	
LOADING	ED OF DREDGE			FT/MIN		0	DISCONNECTING:			00:00	00:0	0.0	
AGITATING				GAL		0	TO CUT:			00:00	00:0	0.0	
				GAL 0		0	TOTALS:			00:00	00:0	0.0	
GALLONS OF V	VATER CONSUN	ЛЕD		GAL		0	NON-EFFECTIVE WORKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00:0	0.0	
		AND HAULING		AGITATING		TO AND FROM WHARF OR ANCHORAGE:			00:00	00:0	0.0		
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		TOTAL CYS		LOSS DUE TO NATURA			00:00	24:0	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:0	0.0	
							MINOR OPERATING R	EPAIRS		00:00	00:0	0.0	
							TRANSFERRING BETV WORKS	VEEN		00:00	00:0	0.0	
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00:0	0.0	
ITEM NAME OR NUMBEI		2	H.P.	HOURS	FIRE AND BOAT DRILLS:			00:00	00:0	0.0			
Booster		3302		0	00:00	MISCELLANEOUS			00:00	00:0	0.0		
DUUSIEI			02			00.00	TOTALS			00:00	24:0	0.0	
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00:0	0.0	
							CESSATION:			00:00	00:0	0.0	
							COLLISIONS:			00:00	00:0	0.0	
							TOTALS:			00:00	00:0	0.0	
							TOTAL TIME/MILES:			00:00	24:0	0.0	

	QUALITY CONTROL REPORT-HOPPER DREDGE				
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.		
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks	157		
DREDGE	NAME AND TYPE		DATE		
DREDGE	Magdelen		09/02/2019		
QC NARRATIVE(S)					

No production was completed on this day. The dredge Magdalen loaded one loaded but no materials were off loaded to the beach.

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

QUALITY CONTROL REPO					PORT-HOPPER DREDGE PAGE NO. Page				Page 35 of 195				
CONTRACT NO. W9127818C0022 NA		CONTRACT TITLE CONTRACTOR MsCIP Ship Island Phase II Weeks							RE	PORT NO.		159	
CHARACTER OF REPORT						NORK	DATE 09/03/2019						
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP:		0 CY
Mago	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT 5	WORK SCHEDULE				DA	YS PER WEEK
LOCATION OF WORK					17 CH DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 243+00		GROSS(CY) DE			/ JLATIVE AND QTY OSIT FOR DA(CY) 451,793
		OCS West 1/ HIP AVG LENGTH OF CUT			0 FT		AVG WIDTH OF CUT			5,602 AVG DIST TO DUMP			0 NM
CHARAC		DENSITY OF M	ATERIALS	;					0	GMS/L	ITER		0
MATERIAL		DENSITY OF WATER						0	GMS/L	ITER@		0 °F	
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	oint Biloxi, MS
514	JE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW.	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed Critical	l Delay			74 °F / 93 °F	MI		10 MP			
		DRAFT						DISTRIBUT			E AND MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:				-		
AFT		0			0		PUMPING:			00:00	01	:49	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	:56	0.0
	AST CHECKED (N					TO DUMP:			00:00	04	:05	0.0
							CONNECTING:			00:00	00	:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	02	:25	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	02	:02	0.0
GALLONS OF V		/IED		GAL 0		-	TOTALS:			00:00	11	:17	0.0
						0	NON-EFFECTIVE WOR		1		r		
			MED				TAKING ON FUEL AND			00:00		:00	0.0
NO.OF LOADS	DREDGING A		AL AREA	AGITATING TOTAL CYS		-	ANCHORAGE:			00:00	00	:00	0.0
1	5,602		Island		5493		ELEMENTS: LOSS DUE TO TRAFFI			00:00	12	:43	0.0
							BRIDGES			00:00	00	:00	0.0
							MINOR OPERATING R			00:00		:00	0.0
							WORKS	VEEN		00:00		:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	:00	0.0
ITEM NAME OR NUMBER		र	H.P.	HOURS	FIRE AND BOAT DRILL	.S:		00:00		:00	0.0		
Booster		3302		0	24:00	MISCELLANEOUS			00:00		:00	0.0	
							TOTALS			00:00	12	:43	0.0
							LOST TIME: MAJOR REPAIRS AND				1		
							ALTERNATIONS			00:00		:00	0.0
							CESSATION:			00:00		:00	0.0
							COLLISIONS:			00:00		:00	0.0
							TOTALS:			00:00		:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

QUALITY CONTROL REPORT-HOPPER DREDGE							AGE NO. Page 36 of 195			
CONTRACT NO. W9127818C0022 NA		CONTRACT TITLE MsCIP Ship Island Phase II	REPORT N	-						
DREDGE		NAME AND TYPE Magdelen					DATE 09/03/2019			
		• -	LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	DUI TC	DUMP MPING CUT MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)			
1	OCS West 1	& HIP	00:00	109	(245	677			
I	Ship Island		02:45	56		145 122	5,602 5493			
C NARRAT	IVE(S) COMMENTS				1		_			

PAGE NO

DREDGE MAGDALEN

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

Estimated Volumes: 5,602 CYS/Gross with 5,493 CYS/Pay.

Total loads pumped onto beach to-date is 83.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced - Bay Side: C/S 246+00 Gulf Side: C/S 245+50 for the Magdalen. 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

On behalf of th	ne 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		
	material used a	material used and work performed during plans and specifications, to the best of my	material used and work performed during this Reporting period are in compli- plans and specifications, to the best of my knowledge, except as noted above		

	QUALITY CONTROL REPORT-HOPPER DREDGE									PA	GE NO.		Page 37 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		161
CHARACTER C	F				NEW \	WORK					TE 09/04/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH		REAC	CH DREDGED; STA		5 TO STA	DISPOSAL AREA USE Ship Island C/S		QTY DEPOSITED GROSS(CY)			7 JLATIVE AND QTY OSIT FOR DA(CY)
		OCS West 1/ HI AVG LENGTH				0 FT	AVG WIDTH OF CUT	243+00	0 FT	AVG [17,039		468,832 0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	² oint Biloxi, MS
514	JE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER CONDITION							TEMP	VISIBILITY		WIND			
		Weather Cause DRAFT	sed No Del	lay			75 °F / 95 °F			9 MPH	MILES RUN		
	LIGHT		LOADED						AGITAT		DREDGE &		
FORWARD		0	20/10/20			0	EFFECTIVE WORKING	TIME:	(MIN)	HAUL (MIN)	(NAUT MI)
AFT		0				0	PUMPING:			00:00	03	8:49	0.0
	MAX 0						TURNING:			00:00	01	:12	0.0
DRAG DEPTH	MAX U		MIN	10			TO DUMP:			00:00	04	:03	0.0
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00):00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	05	5:34	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00	00:00	0.0
AGITATING						0	TO CUT:			00:00	05	5:55	0.0
				GAL		0	TOTALS:			00:00	20):33	0.0
GALLONS OF V	VATER CONSUN	/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00):00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARF ANCHORAGE:	F OR		00:00	00):00	0.0
NO.OF LOADS 1	TOTAL CYS 17,039		AL AREA Island			L CYS 705	LOSS DUE TO NATURA	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00):00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00):00	0.0
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00):00	0.0
 IT	EM			र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00):00	0.0
	ster		02	-	0	24:00	MISCELLANEOUS			00:00	03	3:27	0.0
			02			24.00	TOTALS			00:00	03	3:27	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00):00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

			FAGE NO.	Dage 29 of 105			
							Page 38 of 195
CONTRACT NO	. CONTRACT	TITLE	REPORT NO				
W9127818C0	127818C0022 NA MsCIP Ship Island Phase II Weeks						161
DREDGE	NAME AND	ΓΥΡΕ				DATE	
DREDGE	Magdelen					09/04/2019	
			LOADS				
LOAD NUMBER	DREDGI DISPOS/	-	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)
1	OCS West 1 & HIP		00:00	229		243	1233
	Ship Island		05:01	72		334	17,039
	•					355	16705
	/E/S)						

PAGE NO

QC NARRATIVE(S)

GENERAL COMMENTS

DREDGE MAGDALEN

The dredge Magdalen dredged 3 load in Horn Island Pass. All material is being loaded, towed, and discharged onto Ship Island.

Estimated Volumes: 17,039 CYS/Gross with 16,705 CYS/Pay.

Total loads pumped onto beach to-date is 85.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced - Bay Side: C/S 247+75 Gulf Side: C/S 249+10 for the Magdalen. 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

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-HOPPER DREDGE									PA	GE NO.		Page 39 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		163
CHARACTER C	F				NEW \	WORK					TE 09/05/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH OCS West 1/ HI		REAC		GED; STA		DISPOSAL A Ship Island C 243+00		QTY D GROS	S(CY)		JLATIVE AND QTY OSIT FOR DA(CY) 485,752
		AVG LENGTH				0 FT	AVG WIDTH OF CUT	243+00	0 FT	AVG [16,920		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet l	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER CONDITION							TEMP	VISIBILITY		WIND	•		
		Weather Caus	sed No Del	lay			78 °F / 97 °F			10 MP			
		DRAFI									DREDGE 8	2	MILES RUN
	LIGHT		LOADED				EFFECTIVE WORKING		(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	PUMPING:			00:00	01	1:57	0.0
AFT		0				0						1:12	
DRAG DEPTH	MAX 0		MIN	0			TURNING: TO DUMP:			00:00		6:17	0.0
INDICATORS LAST CHECKED ON					CONNECTING:			00:00):00	0.0		
							DUMPING:			00:00		5:00 5:09	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00):00	0.0
AVERAGE SPE AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	TO CUT:			00:00	05	5:38	0.0
GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TOTALS:					1:13	0.0
GALLONS OF V	VATER CONSUN	/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	FOR		00:00	00	00:00	0.0
NO.OF LOADS 1	TOTAL CYS 16,920		AL AREA Island			L CYS 589	LOSS DUE TO NATURA	AL		00:00	00	0:00	0.0
		·					LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТ	EM			र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
					0	24:00	MISCELLANEOUS			00:00	02	2:47	0.0
	Booster 3302		•	21.00	TOTALS			00:00	02	2:47	0.0		
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CON		FAGE NO.	Page 40 of 105		
							Page 40 of 195
CONTRACT NO) .	CONTRACT TITLE	REPORT NO).			
W9127818C0022 NA MsCIP Ship Island Phase II Weeks							163
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/05/201	9
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)
1	OCS West 1 8	& HIP	00:00	117		377	1273
	Ship Island		03:09	72		369	16,920
						338	16589
QC NARRAT	IVE(S)		1		I		

PAGE NO.

GENERAL COMMENTS

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: 16,920 CYS/Gross with 16,589 CYS/Pay.

Total loads pumped onto beach to-date is 89.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced - Bay Side: C/S 247+75 Gulf Side: C/S 249+10 for the Magdalen. 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

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and									
	DATE	SUPERINTENDENT'S INITIALS	DATE						
	material used	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in compli- plans and specifications, to the best of my knowledge, except as noted above						

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.	I	Page 41 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		165
CHARACTER C)F		NANCE		NEW	WORK					ATE 09/06/2019		
DRE	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY		0 CY	AVG l	JNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATI		LOCATION CH OCS West 1/ HI		REAC	CH DREDGED; STA			DISPOSAL AREA USE Ship Island C/S		QTY DEPOSITED GROSS(CY)			LATIVE AND QTY DSIT FOR DA(CY) 497,419
		AVG LENGTH				0 FT	AVG WIDTH OF CUT	250+00	0 FT	AVG [11,667 DIST TO DUMP		0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER					1	0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det P	oint Biloxi, MS
0	02	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW.	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay DRAFT							75 °F / 96 °F	10 MI DISTRIBUT		15 MP	H MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:)		_	
AFT		0				0	PUMPING:			00:00	03	:42	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	:45	0.0
					TO DUMP:			00:00	06	:19	0.0		
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	FT	ſ/MIN		0	DUMPING:			00:00	04	:37	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	ſ/MIN		0	DISCONNECTING:			00:00	00	:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	03	:39	0.0
GALLONS OF V		//ED		GAL		-	TOTALS:			00:00	19	:02	0.0
				-		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	:00	0.0
NO.OF LOADS							TO AND FROM WHARP			00:00	00	:00	0.0
1	TOTAL CYS 11,667		AL AREA Island			L CYS 438	LOSS DUE TO NATURA			00:00	00	:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	:00	0.0
							MINOR OPERATING R			00:00		:00	0.0
							WORKS	VEEN		00:00		:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		:00	0.0
п	EM	NAME OF	R NUMBER	ł	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00		:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00		:58	0.0
							TOTALS			00:00	04	:58	0.0
							LOST TIME: MAJOR REPAIRS AND						
							ALTERNATIONS			00:00		:00	0.0
							CESSATION:			00:00		:00	0.0
							COLLISIONS: TOTALS:			00:00		:00 :00	0.0
							TOTALS:			00:00		:00	0.0
							I O I AL HIVIL/IVIILEO:			00.00		.00	0.0

			PAGE NO.	Down 40 of 405			
CONTRACT NO		CONTRACT TITLE	CONTRACT	REPORT NO	Page 42 of 195		
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks			165	
DREDGE		NAME AND TYPE Magdelen				DATE 09/06/2019	
			LOADS			•	
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	222		379	1142
	Ship Island		04:27	45		277	11,667
						219	11438

GENERAL COMMENTS

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: 11,667 CYS/Gross with 11,438 CYS/Pay.

Total loads pumped onto beach to-date is 91.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced 200 LF to C/S 153+00 on this day for the E.W. Ellefsen. The Ship Island advanced - Bay Side: C/S 248+50 Gulf Side: C/S 249+50 for the Magdalen. 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

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-HOPPER DREDGE										GE NO.		Page 43 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		167
CHARACTER C)F		NANCE		NEW \	WORK					TE 09/07/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	AVG UNFILLED CAP: 0 CY		
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO			LOCATION CHANNEL REAC			GED; STA		DISPOSAL AREA USE Ship Island C/S 250+00				CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		AVG LENGTH				0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG E	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	idet F	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER CONDITION							TEMP	VISIBILITY		WIND	•		
		Weather Caus	sed No Del	lay			75 °F / 96 °F			15 MP	H MILES RUN		
		DIALI					AGITATIN				DREDGE 8		MILES RUN
FORWARD	LIGHT	0	LOADED			0	(MIN) EFFECTIVE WORKING TIME:)	HAUL (MIN)	(NAUT MI)
		0				0	PUMPING:			00:00	04	:06	0.0
AFT		0				0	TURNING:			00:00	00):40	0.0
DRAG DEPTH	MAX 0		MIN	0			TO DUMP:			00:00	06	5:10	0.0
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	0:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	04	1:40	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00):00	0.0
AGITATING			· ·	GAL		0	TO CUT:			00:00	05	5:36	0.0
						0	TOTALS:			00:00	21	:12	0.0
GALLONS OF V		/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFOR	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00):00	0.0
		ND HAULING			-	ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	00):00	0.0
NO.OF LOADS 1	TOTAL CYS 17,547		AL AREA Island			L CYS 203	LOSS DUE TO NATUR/ ELEMENTS:			00:00	00):00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00):00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00):00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	02	2:48	0.0
				TOTALS			00:00	02	2:48	0.0			
							LOST TIME:				I		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00):00	0.0
							CESSATION:			00:00	00):00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

			PAGE NO.							
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 44 of 195			
CONTRACT NO).	CONTRACT TITLE CONTRACTOR F								
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				167			
DREDGE		NAME AND TYPE				DATE				
DREDGE		Magdelen				09/07/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		00:00	246	;	370	1272			
	Ship Island		04:46	40		280	17,547			
					:	336	17203			
	I		I		1					

GENERAL COMMENTS

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: 17,547 CYS/Gross with 17,203 CYS/Pay.

Total loads pumped onto beach to-date is 94.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced 200 LF to C/S 153+00 on this day for the E.W. Ellefsen. The Ship Island advanced - Bay Side: C/S 248+50 Gulf Side: C/S 249+50 for the Magdalen. 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

CONTRACTOR CERTIFICATION	material used a	and work performed during t	ntractor, I certify that this Report is complete and correct and all equipment and ork performed during this Reporting period are in compliance with the contract ions, to the best of my knowledge, except as noted above.				
	pians and spec	cilications, to the best of my	knowledge, except as noted above.	•			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE			

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	AGE NO.		Page 45 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		169
CHARACTER C)F		NANCE		NEW \	VORK					ATE 09/08/2019		
DRE	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	AYS PER WEEK
LOCATI		LOCATION CH	ANNEL	REAC	CH DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 251+00		GROSS(CY)		7 CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		AVG LENGTH	OF CUT			0 FT				17,450 53 AVG DIST TO DUMP			532,416 0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER	!				TEMP	VISIBILITY		WIND			
Weather Caused No Delay DRAFT						78 °F / 98 °F			8 MPH	MILES RUN			
	LIGHT		LOADED				AGITATING (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0						<i>')</i>	
AFT		0				0	PUMPING:	00:00	00	3:40	0.0		
DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	00	0:30	0.0	
						TO DUMP:			00:00	05	5:32	0.0	
INDICATORS LAST CHECKED ON						CONNECTING:			00:00	00	0:00	0.0	
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	05	5:03	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:	O			0	5:45	0.0
				GAL		0	TOTALS:			00:00	20	0:30	0.0
				0, 12		0	NON-EFFECTIVE WOF	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	0:00	0.0
NO.OF LOADS						ATING	TO AND FROM WHARP ANCHORAGE:	-		00:00	00	0:00	0.0
1	TOTAL CYS 17,450		AL AREA Island			L CYS 108	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
т	EM	NAME OF	RNUMBER		H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	Booster 3302 0		0	24:00	MISCELLANEOUS			00:00		3:30	0.0		
				TOTALS			00:00	03	3:30	0.0			
				LOST TIME: MAJOR REPAIRS AND									
							ALTERNATIONS			00:00		0:00	0.0
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

						PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 46 of 195
CONTRACT NO	0.	CONTRACT TITLE	REPORT NO).			
W9127818C0022 NA		MsCIP Ship Island Phase II	Weeks				169
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/08/2019	9
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	220		332	1230
	Ship Island		04:10	30		303	17,450
						345	17108
QC NARRAT	IVE(S)						
GENERAL	COMMENTS						

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: 17,450 CYS/Gross with 17,108 CYS/Pay.

Total loads pumped onto beach to-date is 97.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 251+50 Gulf Side: C/S 251+00 for the Magdalen. 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

One loggerhead turtle was captured, tagged and delivered to shore on this day by ECO. A trawling report and capture relocation report with pictures was distributed via email. A total of 15 turtles have been captured to date.

GENERAL NOTES

The USACE gave a verbal instruction on this day that Horn Island Pass borrow area is cleared to halt dredging operations, due to the latest hydrographic survey xyz indicating a cleared channel.

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.	ince with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.		Page 47 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		171
CHARACTER C)F				NEW \	WORK					TE 09/09/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	JNFILLED CAP	:	0 CY
Mage	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT	WORK SCI	HEDULE	SHIFT	IS PER DAY	DA	YS PER WEEK
LOCATIO					17 CH DREDGED; STA ⁻		5 TO STA	DISPOSAL AREA USE Ship Island C/S		2 QTY DEPOSITED GROSS(CY)			7 JLATIVE AND QTY OSIT FOR DA(CY)
		OCS West 1 AVG LENGTH	OF CUT			0 FT	252+00		0 FT	AVG [17,507		549,923 0 NM
CHARACTER OF		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	² oint Biloxi, MS
514	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER	ŀ				TEMP	VISIBILITY		WIND			
Weather Caused No Delay				ay			81 °F / 93 °F	0 MI		12 MP			
	1	DRAFT	-					DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATING (MIN)				DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING						
AFT		0				0	PUMPING:			00:00	03	8:08	0.0
DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	00):05	0.0	
INDICATORS LAST CHECKED ON						TO DUMP:			00:00	04	1:54	0.0	
INDICATORS E							CONNECTING:			00:00	00):00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	04	l:51	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00):00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	5:24	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	18	3:22	0.0
						0	NON-EFFECTIVE WOF	RKING TIME:			T		
		WORK PERFORI	MED							00:00	00):00	0.0
NO.OF LOADS	DREDGING A		AL AREA			ATING	TO AND FROM WHARF	-		00:00	00	00:00	0.0
1	17,507		AL AREA Island			164	LOSS DUE TO NATURA			00:00	00	00:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00):00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00):00	0.0
ІТ	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	05	5:38	0.0
				TOTALS			00:00	05	5:38	0.0			
				LOST TIME:				1					
							MAJOR REPAIRS AND ALTERNATIONS			00:00):00	0.0
				CESSATION:			00:00):00	0.0			
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00):00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		PAGE NO.					
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 48 of 195
CONTRACT NO	0.	CONTRACT TITLE	CONTRACTO	OR		REPORT NO).
W9127818C0	0022 NA	MsCIP Ship Island Phase II	171				
DREDGE		NAME AND TYPE Magdelen				DATE 09/09/2019	9
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN TO	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	· · · · ·	/IN)	(MIN/CYS)
1	OCS West 1		00:00	188		294	1102
	Ship Island		03:13	5		291	17,507
					3	324	17164
QC NARRAT	IVE(S)						•
GENERAL	COMMENTS						
-	MAGDALEN	dredged 3 loads in OCS West 1. All r	naterial is being loaded, to	wed, and discharged o	nto Ship Isl	land.	

Estimated Volumes: 17,507 CYS/Gross with 17,164 CYS/Pay.

Total loads pumped onto beach to-date is 100.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced - Bay Side: C/S 251+50 Gulf Side: C/S 252+00 for the Magdalen. 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. ECO continues daily trawling for hopper operations.

GENERAL NOTES

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-HOPPER DREDGE										PA	GE NO.		Page 49 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		173
CHARACTER C REPORT						VORK					ATE 09/10/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	AVG UNFILLED CAP:		0 CY
Mage	delen	NO. OF CF MEMBER		DREDGE		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	AYS PER WEEK	
LOCATIO			LOCATION CHANNEL REAC			GED; STA		DISPOSAL AREA USE Ship Island C/S 252+00		GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 561,218
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	0 FT	11,295 AVG DIST TO DUMP			0 NM	
CHARACTER OF		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER CONDITION		WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay DRAFT						81 °F / 93 °F			10 MP	H MILES RUN			
	LIGHT		LOADED				AGITATING (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD	-	0	_			0				•)	TIAOL (MIN)	
AFT		0				0	PUMPING:	00:00	03	3:12	0.0		
DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	00):25	0.0	
						TO DUMP:			00:00	05	5:58	0.0	
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	0:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	03	3:21	0.0
LOADING	ED OF DREDGE			/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING				GAL		0	TO CUT:				03	3:46	0.0
						0	TOTALS:			00:00	16	6:42	0.0
GALLONS OF V	VATER CONSUN	MED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:			-		
		WORK PERFOR	MED				TAKING ON FUEL AND SUPPLIES 00:00 00:00						0.0
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	FOR		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 11,295		AL AREA Island			L CYS 074	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
п	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	07	7:18	0.0
			TOTALS			00:00	07	7:18	0.0				
				LOST TIME:									
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		PAGE NO.						
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 50 of 195	
CONTRACT N	0.	CONTRACT TITLE	IRACT TITLE CONTRACTOR					
W9127818C	0022 NA	MsCIP Ship Island Phase II		173				
DREDGE		NAME AND TYPE				DATE		
DREDGE		Magdelen	09/10/2019	9				
			LOADS					
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)	
1	OCS West 1		00:00	192		358	1002	
	Ship Island		03:37	25		201	11,295	
						226	11074	
QC NARRAT	IVE(S)							
GENERAL	COMMENTS							
-	E MAGDALEN Ige Magdalen d	lredged 2 loads in OCS West 1. All r	naterial is being loaded, to	wed, and discharged o	nto Ship Is	land.		

Estimated Volumes: 11,295 CYS/Gross with 11,074 CYS/Pay.

Total loads pumped onto beach to-date is 102.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced - Bay Side: C/S 252+50 Gulf Side: C/S 252+00 for the Magdalen. 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. ECO continues daily trawling for hopper operations.

GENERAL NOTES

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-HOPPER DREDGE										GE NO.		Page 51 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		175
CHARACTER C)F				NEW \	VORK					TE 09/11/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG UNFILLED CAP:		0 CY	
Mag	delen	NO. OF CF MEMBER		DREDGE		iΕ	OTHER PLANT	WORK SCHEDULE		SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO			LOCATION CHANNEL REAC			GED; STA	5 TO STA	DISPOSAL AREA USE Ship Island C/S		QTY DEPOSITED GROSS(CY)			7 JLATIVE AND QTY OSIT FOR DA(CY) 578,657
			LENGTH OF CUT			0 FT	253+40 AVG WIDTH OF CUT 0 FT ,			AVG E	17,439 DIST TO DUMP		0 NM
CHARACTER OF		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	² oint Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay DRAFT						77 °F / 93 °F			16 MP	H MILES RUN			
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD	-	0	-			0	EFFECTIVE WORKING TIME:))	
AFT		0				0	PUMPING:	00:00	02	2:58	0.0		
DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	00):20	0.0	
					TO DUMP:			00:00	03	3:59	0.0		
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	04	:56	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00):00	0.0
AGITATING	UEL OIL CONSI			GAL		0	TO CUT:	00:00 05:00			0.0		
				GAL		0	TOTALS:			00:00	17	':13	0.0
GALLONS OF V		NED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00):00	0.0
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:			00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,439		AL AREA Island			L CYS 097	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00):00	0.0
							MINOR OPERATING R			00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
ІТ	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00):00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	06	6:47	0.0
				TOTALS			00:00	06	6:47	0.0			
				LOST TIME:									
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00):00	0.0
							CESSATION:			00:00	00):00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		QUALITY CON		PAGE NO.	Page 52 of 195			
CONTRACT N	0.	CONTRACT TITLE	CONTRACTO	DR		REPORT N		
W9127818C	0022 NA	MsCIP Ship Island Phase II	Weeks					
DREDGE		NAME AND TYPE Magdelen				DATE 09/11/201	19	
			LOADS					
LOAD NUMBER DISPOSAL AREA START TIME PUMPING DISPOSAL AREA STOP TIME TURNING (HH:MM) (MIN)							TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)	
1	OCS West 1		MIN) 239	1033				
	Ship Island		03:18	20		296	17,439	
	emp loiding					300	17097	
DREDGE	COMMENTS MAGDALEN	lredged 3 loads in OCS West 1. All r	naterial is being loaded, to	wed, and discharged o	nto Ship Is	land.		
Estimated	d Volumes: 17,4	139 CYS/Gross with 17,079 CYS/Pay	<i>I</i> .					
Total load	ds pumped onto	beach to-date is 105.						
SURVEY WMI hydi	•··=··	surveys were conducted on this day	Į.					
		ed - Bay Side: C/S 253+40 Gulf Side nd	: C/S 253+00 for the Magda	alen.				

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. ECO continues daily trawling for hopper operations.

GENERAL NOTES

CONTRACTOR CERTIFICATION	On behalf of th	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and							
			his Reporting period are in complia knowledge, except as noted above						
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE					

	QUALITY CONTROL REPORT-HOPPER DREDGE									PA	AGE NO.		Page 53 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		177
CHARACTER C)F		NANCE		NEW \	VORK					ATE 09/12/2019		
DRE	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATI		LOCATION CH	ANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 253+40		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 596,109
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200110	0 FT	AVG [DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS				0 GM			GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
	RIVER/TIDE			00:00	GAGE	LOCATION Ca	idet F	² oint Biloxi, MS					
STA	GE	MIN	IN 0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER CONDITION						TEMP	VISIBILITY		WIND				
		Weather Cause DRAFT	sed No Dela	ау			75 °F / 95 °F		15 MPH				
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:)		/	
AFT		0				0	PUMPING:			00:00	03	8:55	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):20	0.0
				0			TO DUMP:			00:00	06	6:23	0.0
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00):00	0.0		
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	04	l:47	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:	TING:			00):00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	04	:58	0.0
				GAL		0	TOTALS:			00:00	20):23	0.0
				0, 12		0	NON-EFFECTIVE WOF	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	00:00	0.0
NO.OF LOADS						ATING	TO AND FROM WHARP ANCHORAGE:	-		00:00	00	00:00	0.0
1	TOTAL CYS 17,452		AL AREA Island			L CYS 110	LOSS DUE TO NATURA			00:00	00):00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00):00	0.0
							MINOR OPERATING R			00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00):00	0.0
т	EM	NAME OF	R NUMBER		H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00):00	0.0
Boo	Booster 3302			0	24:00	MISCELLANEOUS			00:00		3:37	0.0	
			TOTALS			00:00	03	8:37	0.0				
			LOST TIME: MAJOR REPAIRS AND				T						
							ALTERNATIONS			00:00):00	0.0
							CESSATION:			00:00):00	0.0
							COLLISIONS:			00:00		00:00	0.0
							TOTALS:			00:00):00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

		PAGE NO.								
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 54 of 195			
CONTRACT N	0.	CONTRACT TITLE	CONTRACT TITLE CONTRACTOR				0.			
W9127818C0022 NA		MsCIP Ship Island Phase II	Weeks	177						
DREDGE		NAME AND TYPE				DATE				
Magdelen						09/12/201	9			
			LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)			
1	OCS West 1		00:00	235		383	1223			
	Ship Island		04:15	20		287	17,452			
						298	17110			
QC NARRAT	IVE(S)						1			
GENERAL	COMMENTS									

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: 17,452 CYS/Gross with 17,110 CYS/Pay.

Total loads pumped onto beach to-date is 108.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 253+40 Gulf Side: C/S 253+00 for the Magdalen. WMI has ended tilling operations on 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, 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. ECO continues daily trawling for hopper operations.

GENERAL NOTES

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

	QUALITY CONTROL REPORT-HOPPER DREDGE									PA	AGE NO.		Page 55 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		179
CHARACTER C	F				NEW \	WORK					ATE 09/13/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	AYS PER WEEK
LOCATIO		LOCATION CH	ANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 254+50		QTY D GROS		CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	204+30	0 FT	AVG E	DIST TO DUMP		013,703 0 NM
CHARAC		DENSITY OF M	ATERIALS				0 GM			GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER				0 GMS/LITER@				0 °F		
	RIVER/TIDE MIN 0.00 TIME 00:00 MAX 0.00 TIME			00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS					
514	JE	MIN 0.00 TIME				00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER CONDITION						TEMP	VISIBILITY		WIND				
		Weather Cause DRAFT	sed No Dela	ау			75 °F / 95 °F			15 MPH			
	LIGHT		LOADED						AGITAT (MIN				MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:		ı <u>)</u>	HAUL (MIN)	
AFT		0				0	PUMPING:			00:00	04	4:05	0.0
DRAG DEPTH	MAX 0		MIN	0		•	TURNING:			00:00	0():35	0.0
DRAG DEPTH	MAX U		IVIIIN	0			TO DUMP:			00:00	Of	6:05	0.0
INDICATORS LAST CHECKED ON				CONNECTING:			00:00	00	00:00	0.0			
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	04	4:38	0.0
LOADING	ED OF DREDGE			/MIN		0	DISCONNECTING:			00:00	00	00:00	0.0
AGITATING						0	TO CUT:			00:00	05	5:24	0.0
				GAL		0	TOTALS:			00:00	20):47	0.0
GALLONS OF V	VATER CONSUN	ЛЕD		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	F OR		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,594		AL AREA Island			L CYS 249	LOSS DUE TO NATURA	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
	EM				H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
					0	24:00	MISCELLANEOUS			00:00	03	3:13	0.0
Booster 3302 (24.00	TOTALS			00:00	03	3:13	0.0			
			LOST TIME:										
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:00	0.0
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		I AGE NO.	
		QUALITY CON		DICEDUE			Page 56 of 195
CONTRACT NO	D.	CONTRACT TITLE	REPORT NO	REPORT NO.			
W9127818C	0022 NA	MsCIP Ship Island Phase II	179				
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/13/201	9
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP MPING 0 CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	MIN)	(MIN/CYS)
1	OCS West 1		00:00	245	;	365	1247
	Ship Island		04:40	35		278	17,594
					:	324	17249
C NARRAT					1		l.

PAGE NO.

QC NARRATIVE(S)

GENERAL COMMENTS

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: 17,594 CYS/Gross with 17,249 CYS/Pay.

Total loads pumped onto beach to-date is 111.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced 200 LF to C/S 163+00 on this day for the E.W. Ellefsen. The Ship Island advanced - Bay Side: C/S 254+40 Gulf Side: C/S 253+00 for the Magdalen.

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. ECO continues daily trawling for hopper operations.

GENERAL NOTES

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-HOPPER DREDGE									PA	GE NO.		Page 57 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		181
CHARACTER C)F		NANCE		NEW \	WORK					TE 09/14/2019		
DRE	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATI		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 255+00		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 624,636
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG [DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS				0 GN				ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
	RIVER/TIDE			00:00	GAGE	LOCATION Ca	adet F	Point Biloxi, MS					
STAGE		MIN	0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER CONDITION							TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ay			75 °F / 93 °F	10 MI		17 MP	H		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	04	4:05	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):45	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	06	6:04	0.0		
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	0:00	0.0		
	ED OF DREDGE	DURING	FT	ſ/MIN		0	DUMPING:			00:00	03	3:36	0.0
	ED OF DREDGE	DURING	FT	ſ/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	5:50	0.0
GALLONS OF V	VATER CONSUM	ИЕD		GAL		0	TOTALS:			00:00	20):20	0.0
							NON-EFFECTIVE WOF		[1		
							TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS	AND HAULING	AL AREA			ATING	ANCHORAGE:	-		00:00		0:00	0.0
1	10,933		Island			718	ELEMENTS: LOSS DUE TO TRAFFI			00:00		0:00	0.0
							BRIDGES			00:00):00	0.0
							MINOR OPERATING R			00:00		00:00	0.0
							WORKS			00:00		00:00	0.0
		ATTENDANT PL	ANT					6		00:00		00:00	0.0
п	EM	NAME OF	R NUMBER	ł	H.P.	HOURS	FIRE AND BOAT DRILL	_5.		00:00):00 3:40	0.0
Boo	Booster 3302			0	24:00	TOTALS			00:00		3:40 3:40	0.0	
			LOST TIME:			00.00	0.	5.40					
			MAJOR REPAIRS AND			00:00	00	0:00	0.0				
							ALTERNATIONS CESSATION:			00:00):00):00	0.0
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00):00	0.0
							TOTAL TIME/MILES:			00:00		1:00	0.0
		I				I	1				I		

			FAGE NO.	Page 58 of 195				
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	OR		REPORT NO		
W9127818C0	0022 NA	MsCIP Ship Island Phase II	MsCIP Ship Island Phase II Weeks					
DREDGE		NAME AND TYPE Magdelen				DATE 09/14/2019)	
			LOADS					
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	1)	MIN)	(MIN/CYS)	
1	OCS West 1		00:00	245		364	1220	
	Ship Island		04:50	45		216 350	10,933 10718	
			•		•		-	

PAGE NO

QC NARRATIVE(S)

GENERAL COMMENTS

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: 10,993 CYS/Gross with 10,718 CYS/Pay.

Total loads pumped onto beach to-date is 113.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced 100 LF to C/S 164+00 on this day for the E.W. Ellefsen. The Ship Island advanced - Bay Side: C/S 255+00 Gulf Side: C/S 254+50 for the Magdalen.

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. ECO continues daily trawling for hopper operations.

GENERAL NOTES

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

	QUALITY CONTROL REPORT-HOPPER DREDGE									PA	GE NO.		Page 59 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		183
CHARACTER C)F				NEW \	VORK					TE 09/15/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	AVG UNFILLED CAP: 0 CY		
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 255+00		QTY D GROS			JLATIVE AND QTY OSIT FOR DA(CY) 640,508
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG [DIST TO DUMP		040,500 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS				0 GN			GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE MIN 0.00 TIME 00:00 MAX 0.00 TIME			TIME	00:00	GAGE	LOCATION Ca	idet F	² oint Biloxi, MS					
STAGE		MIN	N 0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER CONDITION			I				TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ay			75 °F / 93 °F	10 MI		17 MP	H		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	04	:09	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	:50	0.0
				TO DUMP:			00:00	04	:11	0.0			
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	00:00	0.0		
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	04	:12	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	51	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	19	:13	0.0
						0	NON-EFFECTIVE WOF	RKING TIME:			1		
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	:00	0.0
NO.OF LOADS	DREDGING A		AL AREA			ATING	TO AND FROM WHARP			00:00	00	00:00	0.0
1	15,872		AL AREA Island			561	LOSS DUE TO NATURA			00:00	00	00:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	00:00	0.0
							MINOR OPERATING R			00:00	00	00:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
ІТ	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	04	:47	0.0
			TOTALS			00:00	04	:47	0.0				
			LOST TIME:		1		1						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:00	0.0
							CESSATION:			00:00		:00	0.0
							COLLISIONS:			00:00		00:00	0.0
							TOTALS:			00:00		00:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		QUALITY CON	FROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 60 of 19
ONTRACT NO	1	CONTRACT TITLE	CONTRACTO	DR.	REPORT N	0
W9127818C0		MsCIP Ship Island Phase II	Weeks			18
DREDGE		NAME AND TYPE			DATE	-
DREDGE		Magdelen			09/15/201	9
			LOADS			
LOAD		DREDGING AREA	START TIME	PUMPING	TO DUMP DUMPING	TOTAL TIME DREDGED AMOUNT
NUMBER		DISPOSAL AREA	STOP TIME	TURNING	TO CUT	AGITATED AMOUNT
	OCS West 1		(HH:MM) 00:00	(MIN) 249	(MIN) 251	(MIN/CYS) 1153
1	Ship Island		04:59	249 50	251	15,872
	Ship Islanu				351	15561
	VF(S)					
	MAGDALEN					
		dredged 3 loads in OCS West 1. All r	naterial is being loaded, to	wed, and discharged o	onto Ship Island.	
-	_	-	-	inea, and alconarged e		
Estimated	Volumes: 15,	872 CYS/Gross with 15,561 CYS/Pay				
Total loads	s pumped onto	beach to-date is 116.				
SURVEY (WMI hvdro		k surveys were conducted on this day	1			
-						
BEACH C			for the FIM/ Fllefoor			
		ed 100 LF to C/S 164+50 on this day ed - Bay Side: C/S 255+00 Gulf Side:		alen		
			-,			
	ND BIRD MC					
		ental monitoring on Ship Island. The		crawls, no new bird nes	sts observed, and no s	sea
		aily datasheet has been submitted via ded on this day. Both tilling tractors h		hin Island		
Thing of t						
TRAWLIN	-	where are and the day FOO contin	erre delle trevilie e fee beer			
NO turties	or turtle parts	were present on this day. ECO contin	nues daily trawling for hop	per operations.		
GENERAL						
		n this day due to harsh offshore sea				
All turbidity	/ reports were	e within the specifications today. See A	Attached			

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					

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	θE		PA	GE NO.		Page 61 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		185
CHARACTER C	F				NEW \	WORK					ATE 09/16/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 255+50		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 640.508
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG [DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	5					0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER					0 GMS/LITER			ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	0.00 TIME 00:00 G			LOCATION Ca	adet I	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No De	lay			75 °F / 89 °F	10 MI	22 MPH				
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:			T		
AFT		0				0	PUMPING:			00:00	00):23	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:00	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00	01	1:43	0.0
							CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	01	1:42	0.0
	ED OF DREDGE	DURING	F	T/MIN	0		DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	00	0:00	0.0
GALLONS OF V		/IED		GAL		0	TOTALS:			00:00	03	3:48	0.0
						0	NON-EFFECTIVE WOR	-	1		r		
			MED				TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	ANCHORAGE:			00:00	00	0:00	0.0
1	0		Island			0	ELEMENTS:			00:00	00	0:00	0.0
							BRIDGES			00:00	00	0:00	0.0
							MINOR OPERATING R			00:00		0:00	0.0
							WORKS	VEEN		00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТ	ITEM NAME OR NUMBER		र	H.P.	HOURS	FIRE AND BOAT DRILL	.S:		00:00		0:00	0.0	
Booster 3302			0	24:00	MISCELLANEOUS			00:00):12	0.0		
							TOTALS			00:00	20):12	0.0
							LOST TIME: MAJOR REPAIRS AND				T		
							ALTERNATIONS			00:00		0:00	0.0
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
				-			TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CON	TROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 62 of 195
CONTRACT NO).	CONTRACT TITLE	CONTRACT	OR	REPORT N	
W9127818C0		MsCIP Ship Island Phase II	Weeks			185
DREDAE		NAME AND TYPE			DATE	
DREDGE		Magdelen			09/16/20	19
			LOADS			
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING	TOTAL TIME DREDGED AMOUNT
			(HH:MM)	(MIN)	TO CUT (MIN)	AGITATED AMOUNT (MIN/CYS)
1	OCS West 1		00:00	23 0	103	228 0
	Ship Island		00:23	0	102 0	0
C NARRAT	VE(S)					
BEACH C The Ship The Ship TURTLE EAI contin turtle stra Tilling on TRAWLIN No turtles GENERA No turbidi	AND BIRD MC ND BIRD MC Island advance AND BIRD MC nued environm nding's. The da Ship Island en G or turtle parts L NOTES ty was taken o	k surveys were conducted on this day ed 100 LF to C/S 164+50 on this day ed - Bay Side: C/S 255+00 Gulf Side NITERS tental monitoring on Ship Island. The aily datasheet has been submitted via ded on this day. Both tilling tractors h were present on this day. ECO conti on this day due to harsh offshore sea e within the specifications today. See A	for the E.W. Ellefsen. : C/S 255+50 for the Magd re were no new sea turtle a email. have been removed from S nues daily trawling for hop conditions. See Attached	crawls, no new bird ne hip Island.	sts observed, and no	sea

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							

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		PA	AGE NO.		Page 63 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		187
CHARACTER C)F		NANCE		NEW \	WORK					ATE 09/17/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	UNFILLED CAP:	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 255+50		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 657,885
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG [DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER					0 GMS/LITER			ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ay			75 °F / 93 °F	10 MI		8 MPH			
	1	DRAFT	1					DISTRIBUT			DREDGE 8		MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	03	3:33	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):30	0.0
	AST CHECKED (ON					TO DUMP:		00:00 06			6:07	0.0
							CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	ſ/MIN		0	DUMPING:			00:00	04	1:34	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	ſ/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	5:45	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	20):29	0.0
						0	NON-EFFECTIVE WOR	-	1				
			MED				TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	ANCHORAGE:			00:00	00):00	0.0
1	17,377		Island			036	ELEMENTS: LOSS DUE TO TRAFFI			00:00	00):00	0.0
							BRIDGES	CAND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00		0:00	0.0
							WORKS	VEEN		00:00):00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
п	EM	NAME OF	R NUMBER	1	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00		0:00	0.0
Booster 3302			0	24:00	MISCELLANEOUS			00:00		3:31	0.0		
							TOTALS			00:00	03	3:31	0.0
							LOST TIME: MAJOR REPAIRS AND						
							ALTERNATIONS			00:00		0:00	0.0
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

			QUALITY CONTR	OL REPORT-HOPPER	DREDGE	PAGE NO.	Page 64 of 19
ONTRACT NO. W9127818C00		CONTRACT TITL MsCIP Ship Isla		CONTRACT Weeks	OR	REPORT N	-
DREDGE		NAME AND TYPE		Weeke		DATE	-
DREDGE		Magdelen		10150		09/17/20	19
				LOADS		TO DUMP	TOTAL TIME
LOAD NUMBER		DREDGING AI DISPOSAL AF		START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	DUMPING TO CUT (MIN)	DREDGED AMOUN AGITATED AMOUN (MIN/CYS)
1	OCS West 1 Ship Island			00:00	213 30	367 274 345	1229 17,377 17036
NARRATIV	E(S)						
SENERAL C							
Total loads SURVEY C WMI hydrog BEACH CR The Ship Is The Ship Is TURTLE AN	pumped onto REW graphic chec EW land advanc land advanc ND BIRD MC	o beach to-date is k surveys were no ed 100 LF to C/S 1 ed - Bay Side: C/S DNITERS	t conducted on this d 165+00 on this day fo 5 255+50 Gulf Side: C	ay due to harsh sea cor r the E.W. Ellefsen. C/S 255+50 for the Mago were no new sea turtle	lalen.	sts observed. The dai	ly
GENERAL A verbal ins	NOTES struction was	given by the USA	CE on this day to rec	es daily trawling for hop duce the Ship Island bea		NAVD 88.	
Turbidity wa	as within spe	cifications on this o	day. See Attached				
INTRACTOR		ATION C	On behalf of the con	tractor, I certify that th	is Report is complete	and correct and all	equipment and
		n p	naterial used and we plans and specificati	ork performed during tions, to the best of my	this Reporting period a knowledge, except as	are in compliance w noted above.	ith the contract
	NTATIVE'S S		 DATE		SUPERINTENDENT'S		

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		PA	AGE NO.		Page 65 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		189
CHARACTER C	F				NEW \	VORK					ATE 09/18/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	UNFILLED CAP:	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	ANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 255+50		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 669.355
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG [DIST TO DUMP		000,500 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS				0 GMS/LITER					0	
MATE		DENSITY OF W	ATER				0 GN			GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	² oint Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ау			74 °F / 94 °F	10 MI		8 MPH			
		DRAFT	1					DISTRIBUT			MILES RUN		MILES RUN
	LIGHT		LOADED				(MIN)				HAUL (MIN)		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	04	4:00	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):30	0.0
	AST CHECKED (ON					TO DUMP:		00:00 03			3:55	0.0
							CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	03	3:28	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	03	3:46	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	15	5:39	0.0
						0	NON-EFFECTIVE WOR	-	1				
			MED				TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	ANCHORAGE:			00:00	00	0:00	0.0
1	11,470		Island			245	ELEMENTS: LOSS DUE TO TRAFFI			00:00	00	0:00	0.0
							BRIDGES	CAND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00		0:00	0.0
							WORKS	VEEN		00:00):00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
п	ITEM NAME OR NUMBER			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00		0:00	0.0	
Booster 3302			0	24:00	MISCELLANEOUS			00:00		3:21	0.0		
							TOTALS			00:00	08	3:21	0.0
							LOST TIME: MAJOR REPAIRS AND						
							ALTERNATIONS			00:00		0:00	0.0
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

						PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 66 of 195
CONTRACT NO		CONTRACT TITLE CONTRACTOR F					
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				189
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen	09/18/2019				
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)
1	OCS West 1		00:00	240		235	939
	Ship Island		04:30	30		208	11,470
						226	11245
QC NARRATI	VE(S)						ļ.

GENERAL COMMENTS

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: 11,470 CYS/Gross with 11,245 CYS/Pay.

Total loads pumped onto beach to-date is 122.

SURVEY CREW WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 256+10 Gulf Side: C/S 258+20 for the Magdalen.

TURTLE AND BIRD MONITERS

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

TRAWLING

No turtles or turtle parts were present on this day. ECO continues daily trawling for hopper operations.

GENERAL NOTES Turbidity was within specifications on this day. See Attached

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.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		PA	AGE NO.		Page 67 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		191
CHARACTER C)F				NEW \	WORK					ATE 09/19/2019		
DRE	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP:	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATI		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 255+50		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 725,478
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200+00	0 FT	AVG E	DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed Critical	Delay			77 °F / 92 °F	DISTRIBUT		10 MP			
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:			7		/	
AFT		0				0	PUMPING:			00:00	02	2:16	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):40	0.0
				0			TO DUMP:			00:00	06	6:06	0.0
INDICATORS L	AST CHECKED (N					CONNECTING:			00:00	00):00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	05	5:05	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	04	:29	0.0
	VATER CONSUM			GAL		0	TOTALS:			00:00	18	3:36	0.0
				0, 12		0	NON-EFFECTIVE WOF	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	00:00	0.0
NO.OF LOADS		AND HAULING					TO AND FROM WHARP ANCHORAGE:			00:00	00):00	0.0
1	TOTAL CYS 56,123		AL AREA Island			L CYS 989	LOSS DUE TO NATURA			00:00	00):00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00		00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		00:00	0.0
т	ITEM NAME OR NUMBER			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00):00	0.0	
Booster 3302		0	24:00	MISCELLANEOUS			00:00		5:24	0.0			
							TOTALS			00:00	05	5:24	0.0
							LOST TIME: MAJOR REPAIRS AND						
							ALTERNATIONS			00:00		00:00	0.0
							CESSATION:			00:00		00:00	0.0
							COLLISIONS: TOTALS:			00:00):00):00	0.0
							TOTALS:			00:00		1:00	0.0
							TOTAL HIVE/IVILES:			00:00	24	1.00	0.0

				DREDGE		FAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 68 of 195
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	OR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				191
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen	09/19/2019				
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	1)	MIN)	(MIN/CYS)
1	OCS West 1		00:00	136		366	1116
	Ship Island		02:56	40		305	56,123
						269	15989
					!		L

PAGE NO

QC NARRATIVE(S)

GENERAL COMMENTS

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: 16,309 CYS/Gross with 15,989 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 125.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 257+70 Gulf Side: C/S 259+80 for the Magdalen.

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

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and									
C	DATE	SUPERINTENDENT'S INITIALS	DATE						
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.						

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		PA	GE NO.	Pa	age 69 of 195
CONTRACT NO. CONTRACT TITLE W9127818C0022 NA MsCIP Ship Island Phase II						CONTRACTOR Weeks			RE	PORT NO.		193	
CHARACTER OF X MAINTENANCE				VORK					TE 09/20/2019				
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBEF			DREDGE		OTHER PLANT 5	WORK SCHEDULE				DAYS	S PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	17 H DREDC	GED; STA				GROSS(CY) DEI			ATIVE AND QTY SIT FOR DA(CY) 735,905
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200+00	0 FT	AVG E	10,427		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det Poi	nt Biloxi, MS
STA	ΞE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER	Į				TEMP	VISIBILITY		WIND			
		Weather Caus	sed Critical	Delay			77 °F / 94 °F	10 MI		27 MP			
		DRAFT						DISTRIBUT			MILES RUN		MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN)		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:			r		
AFT		0				0	PUMPING:			00:00	_	:00	0.0
DRAG DEPTH	MAX 0		MIN	0					00:00		:30	0.0	
INDICATORS L	AST CHECKED (ON							00:00		:55	0.0	
							CONNECTING:	DUMPING:		00:00		:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0				00:00		:28	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		:46	0.0
GALLONS OF V	VATER CONSUN	IED		GAL		0	NON-EFFECTIVE WORKING TIME:			00:00 15:39 0.0			
	,		MED				TAKING ON FUEL AND	-		00:00	00	:00	0.0
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00		:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	LOSS DUE TO NATUR	ANCHORAGE: LOSS DUE TO NATURAL		00:00	00	:00	0.0
1	10,427	Ship	Island		10.	222	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00	00	:00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00	00	:00	0.0
							TRANSFERRING BETV	VEEN		00:00	00	:00	0.0
							LAY TIME:			00:00	00	:00	0.0
				HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	:00	0.0		
ITEM					H.P.		MISCELLANEOUS			00:00	08	:21	0.0
Booster		33	02		0	24:00	TOTALS			00:00	08	:21	0.0
							LOST TIME:				•		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	:00	0.0
							CESSATION:			00:00	00	:00	0.0
							COLLISIONS:			00:00	00	:00	0.0
							TOTALS:			00:00	00	:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

			TROL REPORT-HOPPER			PAGE NO.	
		QUALITY CON		DREDGE			Page 70 of 195
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	DR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				193
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen	09/20/2019				
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	240		235	939
	Ship Island		04:30	30		208	10,427
						226	10222
			I		1		

GENERAL COMMENTS

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: 10,427 CYS/Gross with 10,222 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 125.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 257+70 Gulf Side: C/S 259+80 for the Magdalen.

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

CONTRACTOR CERTIFICATION		e contractor, I certify that this Report is complete and correct and all equipment and					
			his Reporting period are in complia knowledge, except as noted above.				
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE			

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		PA	GE NO.		Page 71 of 195	
CONTRACT NO. CONTRACT TITLE W9127818C0022 NA MsCIP Ship Island Phase			e II			CONTRACTOR Weeks	RE	PORT NO.		195				
CHARACTER OF MAINTENANCE					WORK	DATE 09/21/2019								
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	JNFILLED CAP	:	0 CY	
Mag	delen	NO. OF CF MEMBEF			DREDGE		OTHER PLANT 5	WORK SCHEDULE				DA	YS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC	17 H DREDO	GED; STA							7 IULATIVE AND QTY POSIT FOR DA(CY) 751,178	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT	AVG [DIST TO DUMP		0 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0	
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS	
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	LLW		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND				
		Weather Caus	sed Critical	Delay			73 °F / 87 °F	10 MI		25 MP	Н			
		DRAFT						DISTRIBUT			MILES RUN			
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)	
FORWARD		0				0	D EFFECTIVE WORKING TIME:							
AFT		0				0	PUMPING:			00:00	03	3:16	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:	TURNING:		00:00	0,	1:04	0.0	
							TO DUMP:	TO DUMP:		00:00	06	6:01	0.0	
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	0:00	0.0	
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0	5:01	0.0	
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL			TO CUT:			00:00	06	6:15	0.0	
	VATER CONSUM			GAL		0	TOTALS:			00:00	2'	1:37	0.0	
GALLONG OF V				O/(L		0	NON-EFFECTIVE WOR	RKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	0:00	0.0	
		ND HAULING				ATING	TO AND FROM WHARF OR ANCHORAGE:			00:00	00	0:00	0.0	
NO.OF LOADS 1	TOTAL CYS 15,273		AL AREA Island			L CYS 973	LOSS DUE TO NATURA			00:00	00	0:00	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0	
							MINOR OPERATING R			00:00	00	0:00	0.0	
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0	
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0	
ITEM NAME OR NUMBER			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0			
			02		0	24:00	MISCELLANEOUS			00:00	02	2:23	0.0	
Booster			02		0	24.00	TOTALS			00:00	02	2:23	0.0	
							LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0	
							CESSATION:			00:00	00	0:00	0.0	
							COLLISIONS:			00:00	00	0:00	0.0	
							TOTALS:			00:00	00	0:00	0.0	
							TOTAL TIME/MILES:			00:00	24	4:00	0.0	

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		PAGE NO.			
							Page 72 of 195		
CONTRACT NO) .	CONTRACT TITLE	CONTRACTO	OR		REPORT NO.			
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				195		
DREDGE		NAME AND TYPE				DATE			
DREDGE		Magdelen	09/21/2019						
			LOADS			_			
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)		
1	OCS West 1		00:00	196		361	1297		
	Ship Island		04:20	64		301	15,273		
						375	14973		
			1		1				

GENERAL COMMENTS

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: 15,273 CYS/Gross with 14,973 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 128.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 258+20 Gulf Side: C/S 260+30 for the Magdalen.

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

CONTRACTOR CERTIFICATION		e contractor, I certify that this Report is complete and correct and all equipment and					
			his Reporting period are in complia knowledge, except as noted above.				
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE			

QUALITY CONTROL REPORT-HOPPER DREDGE									PA	GE NO.		Page 73 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		197
CHARACTER C)F		NANCE		NEW \	WORK					TE 09/22/2019		
DRE	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP:		0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATI		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 258+20		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 767,123
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT				DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	DENSITY OF WATER					0	GMS/L	ITER@		0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	oint Biloxi, MS
STA	GE	MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
				Delay			70 °F / 88 °F	10 MI		21 MP	H		
DRAFT DISTRIBUTIO													
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	03	3:22	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):40	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00	06	6:07	0.0			
							CONNECTING:			00:00	00	00:00	0.0
	ED OF DREDGE	DURING	FT	ſ/MIN		0	DUMPING:			00:00	04	:15	0.0
	ED OF DREDGE	DURING	FT	ſ/MIN		0				00:00	00	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	56	0.0
GALLONS OF V	VATER CONSUM	/IED		GAL		0	TOTALS:			00:00	20):20	0.0
							NON-EFFECTIVE WOR	-			1		
					1017		TAKING ON FUEL AND			00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	TO AND FROM WHARF OR ANCHORAGE: LOSS DUE TO NATURAL			00:00		00:00	0.0
1	15,945		Island			632	ELEMENTS: LOSS DUE TO TRAFFI			00:00):00	0.0
							BRIDGES			00:00		00:00	0.0
							MINOR OPERATING R			00:00		00:00	0.0
							WORKS			00:00		00:00	0.0
		ATTENDANT PL	ANT			1		ç.		00:00):00):00	0.0
т	EM	NAME OF	R NUMBER	ł	H.P.	HOURS	MISCELLANEOUS			00:00		3:40	0.0
Boo	oster	33	02		0	24:00	TOTALS			00:00		3:40	0.0
							LOST TIME:			20.00			
							MAJOR REPAIRS AND			00:00	00	00:00	0.0
							ALTERNATIONS CESSATION:			00:00):00	0.0
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0
		1					1		1				

				FAGE NO.			
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 74 of 195
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	OR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II		197			
DREDGE		NAME AND TYPE	DATE				
DREDGE		Magdelen				09/22/2019	1
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	1)	MIN)	(MIN/CYS)
1	OCS West 1		00:00	202		367	1220
	Ship Island		04:02	40		255	15,945
						356	15632
			•		1		1

PAGE NO

QC NARRATIVE(S)

GENERAL COMMENTS

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: 15,945CYS/Gross with 15,632 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 134.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 258+20 Gulf Side: C/S 260+30 for the Magdalen.

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

CONTRACTOR CERTIFICATION	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-HOPPER DREDGE									PA	AGE NO.		Page 75 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		199
CHARACTER C REPORT						VORK					ATE 09/23/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	CH DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 260+90		QTY DEPOSITED GROSS(CY)		CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		AVG LENGTH	OF CUT			0 FT				/			784,723 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF WATER					0	GMS/L	ITER@		0 °F		
RIVER		MIN	0.00	TIME		00:00	MAX 0.00 TIME 00:00 G/		GAGE	LOCATION Ca	adet l	Point Biloxi, MS	
STA	ΞE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
	Weather Caused			Delay			70 °F / 88 °F	10 MI	•	21 MP			
		DRAFT DISTRIBUTION OF TIME							DREDGE 8	<u> </u>	MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	03	3:39	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):24	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00		6:06	0.0			
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F1	ſ/MIN		0	DUMPING:			00:00		5:03	0.0
	ED OF DREDGE	DURING	F1	ſ/MIN		0	DISCONNECTING:			00:00		00:00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00		5:30	0.0
GALLONS OF V		IED		GAL		0	TOTALS:			00:00	20):42	0.0
			MED				TAKING ON FUEL AND	-		00:00	0	0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00		0:00 0:00	0.0
1	17,600	Ship	Island		17:	255	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00):00	0.0
							TRANSFERRING BETV			00:00		0:00	0.0
							WORKS LAY TIME:			00:00	00	0:00	0.0
		ATTENDANT PL				1	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Т	EM		RNUMBER	2	H.P.	HOURS	MISCELLANEOUS			00:00	03	3:18	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	03	3:18	0.0
							LOST TIME:		I		1		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:0	0.0
							TOTALS:			00:00	00	00:0	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		PAGE NO.	D
	<u></u>	CONTRACT TITLE	CONTRACT				Page 76 of 195
CONTRACT NC W9127818C0		CONTRACT TITLE CONTRACTOR MsCIP Ship Island Phase II Weeks				REPORT NO	199
DREDGE		NAME AND TYPE				DATE	
Magdelen						09/23/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(M	/IN)	(MIN/CYS)
1	OCS West 1		00:00	219		366	1242
	Ship Island		04:03	24	:	303	17,600
					:	330	17255

GENERAL COMMENTS

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: 17,600 CYS/Gross with 17,255 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 137.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 260+00 Gulf Side: C/S 260+90 for the Magdalen.

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

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.								
C	DATE	SUPERINTENDENT'S INITIALS	DATE						
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.						

	QUALITY CONTROL REPORT-HOPPER DREDGE									PA	GE NO.		Page 77 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		201
CHARACTER C REPORT				_		VORK					ATE 09/24/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY		0 CY	AVG UNFILLED CAP:		:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	E	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	CH DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 258+20		QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 802,361
		AVG LENGTH	OF CUT			0 FT				,			0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00 TIME 00:00 G		GAGE	LOCATION Ca	adet I	Point Biloxi, MS	
STA	GE	MIN	IN 0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER CONDITION		WEATHER					TEMP	VISIBILITY		WIND			
	Weather Caus	sed No Dela	ау			74 °F / 91 °F	10 MI		12 MP	<u>H</u>			
DRAFT							DISTRIBUT			MILES RUN			
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	04	4:05	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	00:00	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00	06	6:10	0.0			
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	00:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	04	4:02	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	5:24	0.0
	VATER CONSUM			GAL		0	TOTALS:			00:00	19	9:41	0.0
				0,12		0	0 NON-EFFECTIVE WORKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	00:00	0.0
		ND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	00	00:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,638		AL AREA Island			L CYS 292	LOSS DUE TO NATURA			00:00	00	00:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	00:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	00:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
п	EM				H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
	ster		02		0	24:00	MISCELLANEOUS			00:00	04	4:19	0.0
			02		0	24.00	TOTALS			00:00	04	4:19	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

				FAGE NO.			
		QUALITY CON			Page 78 of 195		
CONTRACT NO	Э.	CONTRACT TITLE	REPORT NO				
W9127818C0	0022 NA	MsCIP Ship Island Phase II		201			
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen	09/24/2019	1			
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	1)	/IN)	(MIN/CYS)
1	OCS West 1		00:00	245		370	1181
	Ship Island		04:05	0		242	17,638
						324	17292
	L IVE(S)			1			

PAGE NO.

QC NARRATIVE(S)

GENERAL COMMENTS

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: 17,638 CYS/Gross with 17,292 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 139.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 258+20 Gulf Side: C/S 260+30 for the Magdalen.

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

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

QUALITY CONTROL REPORT-HOPPER DREDGE									PA	AGE NO.		Page 79 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		203
CHARACTER C	F				NEW \	VORK					ATE 09/25/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG UNFILLED CAP:		:	0 CY
Mage	delen	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	CH DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 258+20		QTY DEPOSITED GROSS(CY)		CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		AVG LENGTH	OF CUT			0 FT				,			820,140 0 NM
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	DENSITY OF WATER					0	GMS/L	ITER@		0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STA	JE	MIN	MIN 0.00 TIME			00:00	MAX 0.00	ТІМЕ	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER	ł				TEMP	VISIBILITY		WIND			
Weather Cause			sed No Dela	ay			74 °F / 91 °F	10 MI		10 MP			
	DRAFT DISTRIBUTION OF TIME							MILES RUN	_	MILES RUN			
	LIGHT		LOADED						AGITAT (MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00	03	3:38	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:30	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00	04	4:40	0.0			
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	ſ/MIN		0	DUMPING:			00:00		4:54	0.0
	ED OF DREDGE	DURING	FT	ſ/MIN		0				00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00		5:30	0.0
GALLONS OF V		IED		GAL		0	TOTALS:			00:00	19	9:12	0.0
			MED				TAKING ON FUEL AND	-		00:00	0	0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00		0:00 0:00	0.0
1	17,779	Ship	Island		17	431	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00):00	0.0
							TRANSFERRING BETV			00:00		0:00	0.0
							WORKS LAY TIME:			00:00	00	0:00	0.0
		ATTENDANT PL				1	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Т	EM		RNUMBER	2	H.P.	HOURS	MISCELLANEOUS			00:00	04	4:48	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	04	4:48	0.0
						LOST TIME:		I		1			
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:0	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

				PAGE NO.			
		QUALITY CON			Page 80 of 195		
CONTRACT N	0.	CONTRACT TITLE	REPORT NO				
W9127818C	0022 NA	MsCIP Ship Island Phase II		203			
DREDGE		NAME AND TYPE	DATE				
DREDGE		Magdelen	09/25/2019	09/25/2019			
			LOADS			-	
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)
1	OCS West 1		00:00	218		280	1152
	Ship Island		04:08	30		294	17,779
						330	17431
QC NARRAT			ļ	<u> </u>	1		1
	(-)						

PAGE NO

GENERAL COMMENTS

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: 17,779CYS/Gross with 17,431CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 142.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 258+20 Gulf Side: C/S 260+30 for the Magdalen.

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

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 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						

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.		Page 81 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		205
CHARACTER C	F				NEW \	VORK					TE 09/26/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	JNFILLED CAP		0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 261+30		QTY D GROS	EPOSITED	CUMULATIVE AND QTY DEPOSIT FOR DA(CY	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	201+30	0 FT	AVG [DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	DENSITY OF MATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE MIN 0.00 TIME 00:00 MAX 0.00 TIME				TIME	00:00	GAGE	LOCATION Ca	idet F	oint Biloxi, MS				
STA	ΞE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER	Į							WIND			
		Weather Caus	sed No Dela	ау			74 °F / 92 °F	10 MI	9 MPH				
		DRAFT						DISTRIBUT			MILES RUN	_	MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:			T		
AFT		0				0	PUMPING:			00:00	02	2:48	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):24	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00		5:42	0.0
							CONNECTING:		00:00 00:00				0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		:01	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		00:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		5:20	0.0
GALLONS OF V		IED		GAL		0	TOTALS: NON-EFFECTIVE WOF			00:00	19):15	0.0
			MED				TAKING ON FUEL AND	-		00:00	00	:00	0.0
					AGIT	ATING	TO AND FROM WHAR			00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00		00:00	0.0
1	17,684	Ship	Island		17	337	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		:00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00		00:00	0.0
							TRANSFERRING BETV			00:00		00:00	0.0
							WORKS LAY TIME:			00:00		00:00	0.0
			ANT			1	FIRE AND BOAT DRILL	_S:		00:00		:00	0.0
Т	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS	-		00:00		:45	0.0
Boo	ster	33	02		0	24:00 TOTALS 00:00			04	:45	0.0		
						LOST TIME:							
							MAJOR REPAIRS AND			00:00	00	:00	0.0
							ALTERNATIONS CESSATION:			00:00	00	00:00	0.0
			COLLISIONS:			00:00	00	00:00	0.0				
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

			TROL REPORT-HOPPER			PAGE NO.	
		QUALITI CON		DREDGE			Page 82 of 195
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	CONTRACTOR			
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				205
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/26/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)
1	OCS West 1		00:00	168		342	1155
	Ship Island		03:12	24		301	17,684
						320	17337

GENERAL COMMENTS

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: 17,684CYS/Gross with 17,337 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 142.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 258+20 Gulf Side: C/S 261+30 for the Magdalen.

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

		• •	
C	DATE	SUPERINTENDENT'S INITIALS	DATE
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	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 complia plans and specifications, to the best of my knowledge, except as noted above. DATE SUPERINTENDENT'S INITIALS

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	θE		PA	AGE NO.		Page 83 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		207
CHARACTER C REPORT						VORK					ATE 09/27/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP:	:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	E	OTHER PLANT 5	WORK SC	HEDULE	SHIFT	HIFTS PER DAY DAYS PER WEEK		YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 263+75		QTY D GROS	EPOSITED C S(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 849,654	
		AVG LENGTH	OF CUT			0 FT	I			11,830 AVG DIST TO DUMP			0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0 GMS/LITER@				0 °F
	RIVER/TIDE MIN 0.00 TIME 00:00 MAX 0.00 TIME				00:00	GAGE	LOCATION Ca	det F	Point Biloxi, MS				
STA	ΞE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER	Ļ				TEMP						
		Weather Caus	sed No Dela	ay			74 °F / 91 °F	10 MI	10 MPH				
		DRAFT						DISTRIBUT			DREDGE 8		MILES RUN
	LIGHT		LOADED						AGHAT (MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	03	3:41	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):06	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00		5:10	0.0
							CONNECTING:		00:00 00:00				0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		3:50	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00):00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00		1:20	0.0
GALLONS OF V		IED		GAL		0	TOTALS: NON-EFFECTIVE WOF			00:00	18	8:07	0.0
			MED				TAKING ON FUEL AND	-		00:00		0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00	0.0
1	11,830	Ship	Island		11	598	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00	0.0
							TRANSFERRING BETV			00:00):00	0.0
							WORKS LAY TIME:			00:00):00	0.0
			ANT				FIRE AND BOAT DRILL	_S:		00:00):00	0.0
П	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00	05	5:53	0.0
Boo	ster	33	02		0	24:00	24:00 TOTALS 00:00			05	5:53	0.0	
						LOST TIME:					1		
			MAJOR REPAIRS AND ALTERNATIONS			00:00	00):00	0.0				
			CESSATION:			00:00	00	0:00	0.0				
			COLLISIONS:			00:00	00):00	0.0				
							TOTALS:			00:00	00):00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

			TROL REPORT-HOPPER	DREDGE		PAGE NO.	Dama 04 af 405
CONTRACT NO		CONTRACT TITLE	CONTRACTO	DR		REPORT NO	Page 84 of 195
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				207
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/27/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)
1	OCS West 1		00:00	221		370	1087
	Ship Island		03:47	6		230	11,830
						260	11598
					1		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 11,830 CYS/Gross with 11,598 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 142.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 258+20 Gulf Side: C/S 261+30 for the Magdalen.

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

1 Kemp Ridley turtle was relocated on this day.

GENERAL NOTES

and
ract

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	θE		PA	AGE NO.		Page 85 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		209
CHARACTER C REPORT						VORK					ATE 09/28/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP:	:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	E	OTHER PLANT 5	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 263+85		QTY D GROS	EPOSITED C S(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY	
		AVG LENGTH	OF CUT			0 FT				17,579 AVG DIST TO DUMP			0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
	RIVER/TIDE MIN 0.00 TIME 00:00 MAX 0.00 TIME				00:00	GAGE	LOCATION Ca	adet F	Point Biloxi, MS				
STA	ΞE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER	Ļ					WIND					
		Weather Caus	sed No Dela	ay			76 °F / 91 °F	10 MI	11 MPH				
		DRAFT	1					DISTRIBUT			-		MILES RUN
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	02	2:49	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):06	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00		1:02	0.0
							CONNECTING:		00:00 00:00				0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		5:30	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00		1:00	0.0
GALLONS OF V		IED		GAL		0	TOTALS:			00:00	16	5:27	0.0
			MED				TAKING ON FUEL AND	-		00:00		0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00):00	0.0
1	17,579	Ship	Island		17	234	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00	0.0
							TRANSFERRING BETV			00:00):00	0.0
							WORKS LAY TIME:			00:00):00	0.0
			ANT				FIRE AND BOAT DRILL	_S:		00:00):00	0.0
П	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00	07	7:33	0.0
Boo	ster	33	02		0	24:00	24:00 TOTALS 00:00			07	7:33	0.0	
						LOST TIME:					1		
			MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0				
							CESSATION:			00:00	00	0:00	0.0
			COLLISIONS:			00:00	00	0:00	0.0				
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

						PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 86 of 195
CONTRACT NO	Э.	CONTRACT TITLE	CONTRACT	OR		REPORT NO	
W9127818C0	127818C0022 NA MsCIP Ship Island Phase II Weeks						209
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/28/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	169		242	987
	Ship Island		02:55	6		330	17,579
						240	17234
			•				•

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 17,579 CYS/Gross with 17,234 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 145.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 263+00 Gulf Side: C/S 263+85 for the Magdalen.

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

CONTRACTOR CERTIFICATION		is Report is complete and correct a	
		this Reporting period are in compli- knowledge, except as noted above	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.		Page 87 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		211
CHARACTER C REPORT						VORK					ATE 09/29/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 263+85		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 879,181
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	203+03	0 FT	AVG E	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE MIN 0.00 TIME 00:00 MAX 0.00 TIME				TIME	00:00	GAGE	LOCATION Ca	adet l	Point Biloxi, MS				
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	WEATHER CONDITION WEATHER VISIBILITY				WIND								
		Weather Caus	sed No Dela	iy			73 °F / 90 °F		9 MPH				
		DRAFT						DISTRIBUT				8	MILES RUN
	LIGHT		LOADED			0	EFFECTIVE WORKING		(MIN)	HAUL (MIN	I)	(NAUT MI)
FORWARD		0				•	PUMPING:			00:00	0,	4:02	0.0
AFT		0				0	TURNING:			00:00	_	0:12	0.0
DRAG DEPTH	MAX 0		MIN	0			TO DUMP:			00:00		6:38	0.0
INDICATORS L	AST CHECKED (ON					CONNECTING:			00:00 00:00			0.0
	ED OF DREDGE	DURING	ET	/MIN			DUMPING:			00:00	0؛	5:17	0.0
LOADING	ED OF DREDGE					0	DISCONNECTING:			00:00	0(0:00	0.0
AGITATING			FI	/MIN		0	TO CUT:			00:00	0:	5:38	0.0
	UEL OIL CONSU			GAL		0	TOTALS:			00:00	2 [.]	1:47	0.0
GALLONS OF V	VATER CONSUN	IED		GAL		0	NON-EFFECTIVE WOR	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	F OR		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 11,948		AL AREA Island			L CYS 714	LOSS DUE TO NATURA ELEMENTS:	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
П	EM				H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00	02	2:13	0.0
					•	2	TOTALS 00:00				02	2:13	0.0
		LOST TIME:											
				MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0			
			CESSATION:			00:00	00	0:00	0.0				
						COLLISIONS:			00:00	00	0:00	0.0	
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		PAGE NO.	
							Page 88 of 195
CONTRACT NO	-	CONTRACT TITLE	CONTRACTO	DR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				211
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				09/29/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)
1	OCS West 1		00:00	242		398	1307
	Ship Island		04:14	12		317	11,948
						338	11714
l					1		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 11,948 CYS/Gross with 11,714 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 153.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 263+65 Gulf Side: C/S 263+85 for the Magdalen.

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

CONTRACTOR CERTIFICATION		· •	is Report is complete and correct a	
			this Reporting period are in complia	
	plans and spec	cifications, to the best of my	knowledge, except as noted above	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

	QUALITY CONTROL REPORT-HOPPER DREDGE										GE NO.		Page 89 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		213
CHARACTER C						VORK					TE)9/30/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	OF BIN WATER: 0 CY		AVG UNFILLED CAP:			0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 264+60		QTY DI GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 897,329
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	204700	0 FT	AVG D	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/LI	TER		0
MATE		DENSITY OF WATER					0	GMS/LI	TER@		0 °F		
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	idet F	² oint Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ay			74 °F / 90 °F	10 MI		10 MP	H		
	DRAFT							DISTRIBUT			MILES RUN		
	LIGHT		LOADED					AGITATIN (MIN)			DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	04	:01	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	00:00	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	06	5:17	0.0		
INDICATORS L		JN					CONNECTING:			00:00	00	00:00	0.0
	ED OF DREDGE	DURING	F1	ſ/MIN		0	DUMPING:			00:00	04	:57	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F1	ſ/MIN		0	DISCONNECTING:			00:00	00	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:	ЛТ:		00:00	05	:38	0.0
GALLONS OF V		/IED		GAL		-	TOTALS:			00:00	20	:53	0.0
				_		0	NON-EFFECTIVE WOR	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	00:00	0.0
NO.OF LOADS							TO AND FROM WHARP ANCHORAGE:			00:00	00	00:00	0.0
NO.OF LOADS	TOTAL CYS 18,148		AL AREA Island			L CYS 792	LOSS DUE TO NATURA			00:00	00	:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	00:00	0.0
							MINOR OPERATING R			00:00	00	00:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
ІТ	EM	NAME OF	RNUMBER	2	H.P.	HOURS	FIRE AND BOAT DRILL	.S:		00:00	00	00:00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00	03	8:07	0.0
							TOTALS			00:00	03	8:07	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:00	0.0
							CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	00:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

			PAGE NO.	Domo 00 of 405						
CONTRACT NO		CONTRACT TITLE	CONTRACTO	DR		REPORT NO	Page 90 of 195			
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				213			
DREDGE		NAME AND TYPE				DATE				
DREDGE		Magdelen				09/30/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)			
1	OCS West 1		00:00	241		377	1253			
	Ship Island		04:01	0		297	18,148			
						338	17792			
l					1					

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,148 CYS/Gross with 17,792 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 156.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 264+50 Gulf Side: C/S 264+60 for the Magdalen.

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

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-HOPPER DREDGE										PA	AGE NO.		Page 91 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		• II			CONTRACTOR Weeks			RE	EPORT NO.		215
CHARACTER C REPORT						VORK					ATE 10/01/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	G VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP:):	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY 2	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	H DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 265+20		QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 915,439
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200120	0 FT	AVG [18,110 DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER CONDITION		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Dela	ıy			76 °F / 95 °F	10 MI		7 MPH			
	DRAFT DISTRIBUTION OF										0	MILES RUN	
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING						
AFT		0				0	PUMPING:			00:00	-	4:22	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00		0:00	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00		6:09	0.0			
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		5:04	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		5:45	0.0
GALLONS OF V		IED		GAL		0	TOTALS:			00:00	2	1:20	0.0
			MED				TAKING ON FUEL AND	-		00:00		0:00	0.0
					AGIT	ATING	TO AND FROM WHAR			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00		0:00	0.0
1	18,110	Ship	sland		17	754	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		0:00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00		0:00	0.0
							TRANSFERRING BETV			00:00		0:00	0.0
							WORKS LAY TIME:			00:00		0:00	0.0
			ANT			1	FIRE AND BOAT DRILL	_S:		00:00		0:00	0.0
Т	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS	-		00:00		2:40	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	0:	2:40	0.0
							LOST TIME:		l		<u> </u>		
							MAJOR REPAIRS AND			00:00	0(0:00	0.0
							ALTERNATIONS CESSATION:			00:00	0(0:00	0.0
							COLLISIONS:			00:00	0(0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

				FAGE NO.			
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 92 of 195
CONTRACT NO.		CONTRACT TITLE	REPORT NO				
W9127818C0	022 NA	MsCIP Ship Island Phase II	hase II Weeks				215
DREDGE		NAME AND TYPE	DATE				
DREDGE		Magdelen				10/01/2019	1
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	1)	MIN)	(MIN/CYS)
1	OCS West 1		00:00	262		369	1280
	Ship Island		04:22	0		304	18,110
						345	17754
				1			1

PAGE NO

QC NARRATIVE(S)

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,110 CYS/Gross with 17,754 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 156.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 265+00 Gulf Side: C/S 265+20 for the Magdalen.

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

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-HOPPER DREDGE										PA	AGE NO.		Page 93 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		217	
CHARACTER C						WORK					ATE 10/02/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	VG VOL OF BIN WATER: 0 CY		AVG l	UNFILLED CAP:	:	0 CY	
Mag	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK	
LOCATI		LOCATION CH	HANNEL	REAC		GED; STA	5 TO STA	DISPOSAL A Ship Island C 265+50		QTY D GROS	EPOSITED C		UMULATIVE AND QTY DEPOSIT FOR DA(CY) 933,454	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	203+30	0 FT	AVG [DIST TO DUMP		933,434 0 NM	
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0	
MATE	RIAL	DENSITY OF W	/ATER						0	GMS/L	ITER@		0 °F	
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	oint Biloxi, MS	
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW		
WEATHER C	WEATHER CONDITION						TEMP	VISIBILITY		WIND				
		Weather Cau	sed No Dela	ay			76 °F / 93 °F	10 MI		8 MPH	<u> </u>			
	DRAFT							DISTRIBUT			MILES RUN			
	LIGHT		LOADED					AGITATIN (MIN)			DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING	TIME:						
AFT		0				0	PUMPING:			00:00	05	5:01	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	00:00	0.0	
INDICATORS LAST CHECKED ON				TO DUMP:			00:00	04	:56	0.0				
							CONNECTING:			00:00	00	00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F1	ſ/MIN		0	DUMPING:			00:00	04	:52	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F1	ſ/MIN		0				00:00):00	0.0	
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	05	5:44	0.0	
GALLONS OF V		/ED		GAL		0	TOTALS:			00:00	20):33	0.0	
					4.017		TAKING ON FUEL AND			00:00		00:00	0.0	
NO.OF LOADS	TOTAL CYS	AND HAULING	AL AREA			ATING	ANCHORAGE:	-		00:00):00	0.0	
1	18,015		Island			661	ELEMENTS: LOSS DUE TO TRAFFI			00:00):00	0.0	
							BRIDGES			00:00		00:00	0.0	
							MINOR OPERATING R			00:00):00):00	0.0	
							WORKS			00:00			0.0	
		ATTENDANT PL	ANT			1	FIRE AND BOAT DRILL	ç.		00:00):00):00	0.0	
т	EM	NAME OF	RNUMBER	1	H.P.	HOURS	MISCELLANEOUS	_0.		00:00		3:27	0.0	
Boo	oster	33	02		0	24:00	TOTALS			00:00		3:27	0.0	
							LOST TIME:			00.00				
							MAJOR REPAIRS AND			00:00	00	00:00	0.0	
							ALTERNATIONS CESSATION:			00:00):00	0.0	
							COLLISIONS:			00:00):00	0.0	
							TOTALS:			00:00		00:00	0.0	
							TOTAL TIME/MILES:			00:00	24	4:00	0.0	
							1							

			PAGE NO.				
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 94 of 195
CONTRACT NO).	CONTRACT TITLE	REPORT NO				
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				217
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				10/02/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)
1	OCS West 1		00:00	301		296	1233
	Ship Island		05:01	0		292	18,015
					-	344	17661

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,015 CYS/Gross with 17,661 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 162.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 265+00 Gulf Side: C/S 265+50 for the Magdalen.

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

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-HOPPER DREDGE										PA	AGE NO.		Page 95 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		219
CHARACTER C REPORT				_		VORK					ATE 10/03/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	L OF BIN WATER: 0 CY		AVG UNFILLED CAP:		:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	H DREDGED; STA			DISPOSAL AREA USE Ship Island C/S 265+50		QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 939,400
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	203+30	0 FT	AVG E	5,946 DIST TO DUMP		939,400 0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF WATER							0	GMS/L	ITER@		0 °F
RIVER/TIDE STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Dela	ау			74 °F / 93 °F	10 MI		10 MP			
	DRAFT						DISTRIBUT	ION OF TIM		MILES RUN	<u> </u>	MILES RUN	
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:	[
AFT		0				0	PUMPING:			00:00	00	0:00	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	00:0	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00		1:10	0.0			
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		1:45	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		00:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		1:48	0.0
GALLONS OF V	VATER CONSUM	IED		GAL		0	TOTALS:			00:00	04	4:43	0.0
			MED				TAKING ON FUEL AND	-		00:00		0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΤΟΤΑ	LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00):00	0.0
1	5,946	Ship	Island		58	329	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		0:00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00		0:00	0.0
							TRANSFERRING BETW	VEEN		00:00	00	0:00	0.0
							WORKS LAY TIME:			00:00	00	00:00	0.0
		ATTENDANT PL				1	FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
Т	EM		RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00	15	9:17	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	15	9:17	0.0
							LOST TIME:		L		1		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	00:0	0.0
							TOTALS:			00:00	00	00:0	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			TROL REPORT-HOPPER	DREDGE		PAGE NO.			
		QUALITY CON		DREDGE			Page 96 of 195		
CONTRACT NO).	CONTRACT TITLE	CONTRACTO	OR		REPORT NO			
W9127818C0022 NA		MsCIP Ship Island Phase II	Weeks				219		
DREDGE		NAME AND TYPE				DATE			
DREDGE		Magdelen				10/03/2019			
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)		
1	OCS West 1		00:00	0		70	283		
	Ship Island		00:00	0		105	5,946		
						108	5829		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 5,946 CYS/Gross with 5,829 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 162.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 265+00 Gulf Side: C/S 265+50 for the Magdalen.

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

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-HOPPER DREDGE								PAGE NO. Page 97 of 195		
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.	221	
CHARACTER C REPORT					NEW \	NORK					TE 10/04/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG L	JNFILLED CAP:	0 C)	
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DAYS PER WEEK	
LOCATIO		LOCATION CH	HANNEL	REAC	0 CH DREDGED; STA ⁻		0 TO STA	DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY)		T IMULATIVE AND QT EPOSIT FOR DA(CY 939,400	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG D	0	0 NM	
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/LI	ITER	(
MATEI	RIAL	DENSITY OF W	ATER					1	0	GMS/LI	ITER@	0 °F	
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE			
	JL .	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		DRAFT	Entered				0 °F / 0 °F				MILES RUN		
	LIGHT	21041	LOADED					AGITATI			DREDGE &	MILES RUN	
FORWARD		0	LUADED			0	EFFECTIVE WORKING	(MIN)			HAUL (MIN)	(NAUT MI)	
AFT		0				0	PUMPING:			00:00	00:	0.0	
		0				0	TURNING:			00:00	00:	0.0	
DRAG DEPTH	MAX 0		MIN	10			TO DUMP:			00:00	00:	0.0	
INDICATORS LA	AST CHECKED (NC					CONNECTING:		00:00 00:00			0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	00:	0.0	
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00:	0.0	
AGITATING				GAL		0	TO CUT:			00:00	00:	0.0	
				GAL		0	TOTALS:			00:00	00:	0.0	
GALLONS OF V		NED		GAL		0	NON-EFFECTIVE WOP	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	24:	0.0	
		ND HAULING				ATING	TO AND FROM WHAR			00:00	00:	0.0	
NO.OF LOADS 1	TOTAL CYS 0		AL AREA Island			LCYS 0	LOSS DUE TO NATUR ELEMENTS:			00:00	00:	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:	0.0	
							MINOR OPERATING R			00:00	00:	0.0	
							TRANSFERRING BET\ WORKS	VEEN		00:00	00:	0.0	
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:	0.0	
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	00:	0.0	
Boc	Booster 3302 0 00		00:00	MISCELLANEOUS			00:00	00:	0.0				
							TOTALS			00:00	24:	0.0	
				LOST TIME:		1							
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00:	0.0	
							CESSATION:			00:00	00:		
							COLLISIONS:			00:00	00:		
							TOTALS:			00:00	00:		
							TOTAL TIME/MILES:			00:00	24:	0.0	

		PAGE NO.								
			ROL REPORT-HOPPER				Page 98 of 195			
CONTRACT NO		CONTRACT TITLE	ONTRACT TITLE CONTRACTOR R							
W9127818C0	W9127818C0022 NA MsCIP Ship Island Phase II Weeks						221			
DREDGE NAME AND TYPE						DATE				
Magdelen						10/04/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		00:00	0		0	0			
	Ship Island		00:00	0		0	0			
	•					0	0			

GENERAL COMMENTS

The Dredge Magdalen is docked at VT Halter taking on fuel and supplies while the 3302 booster is being repaired. Repairs are scheduled to be completed today 10/6 and the Magdalen is scheduled to restart production.

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-HOPPER DREDGE								PAGE NO. Page 99 of 195		
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.	223	
CHARACTER C	F		NANCE		NEW \	NORK					TE 10/05/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP:	0 CY	
Mag	delen	NO. OF CF MEMBER			DREDG 0	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC	CH DREDGED; STA T		-	DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY)		CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG E	DIST TO DUMP	0 NM	
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/L	ITER	0	
MATE	RIAL	DENSITY OF W	/ATER						0	GMS/L	ITER@	0 °F	
RIVER/ STA		MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE			
314	JL	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Del	lay			74 °F / 94 °F	DISTRIBUT		10 MP E AND			
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING	TIME:	(/	· # 10 _ ((10.01111)	
AFT		0				0	PUMPING:			00:00	00:0	0.0	
DRAG DEPTH	MAX 0		I MIN	0			TURNING:			00:00	00:0	0.0	
				-			TO DUMP:			00:00	00:0	0.0	
INDICATORS L	AST CHECKED (ON					CONNECTING:	00:00			00:0	0.0	
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:	UMPING:			00:0	0.0	
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00:0	0.0	
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	00:0	0.0	
GALLONS OF V		MED		GAL		0	TOTALS:			00:00	00:0	0.0	
						0	NON-EFFECTIVE WOF	RKING TIME:			1		
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	24:0	0.0	
NO.OF LOADS	TOTAL CYS		AL AREA			ATING	ANCHORAGE:			00:00	00:0	0.0	
1	0		Island			0	ELEMENTS: LOSS DUE TO TRAFFI			00:00	00:0		
							BRIDGES			00:00	00:0		
							MINOR OPERATING R			00:00	00:0		
							WORKS			00:00	00:0		
		ATTENDANT PL	ANT					6		00:00	00:0		
п	EM	NAME OF		र	H.P.	HOURS		_5:		00:00	00:0		
Boo	ster	33	02		0	00:00	MISCELLANEOUS			00:00	24:0		
							LOST TIME:			00.00	24.0	0.0	
				MAJOR REPAIRS AND			00:00	00:0	0.0				
							ALTERNATIONS CESSATION:			00:00	00:0		
							COLLISIONS:			00:00	00:0		
					<u> </u>		TOTALS:			00:00	00:0		
							TOTAL TIME/MILES:			00:00	24:0	0.0	
		1					1				1		

		PAGE NO.	Dama 100 of 105							
							Page 100 of 195			
CONTRACT NO		CONTRACT TITLE	CT TITLE CONTRACTOR							
W9127818C0	W9127818C0022 NA MsCIP Ship Island Phase II Weeks						223			
DREDGE NAME AND TYPE						DATE				
Magdelen						10/05/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		00:00	0		0	0			
	Ship Island		00:00	0		0	0			
						0	0			

GENERAL COMMENTS

The Dredge Magdalen is docked at VT Halter taking on fuel and supplies while the 3302 booster is being repaired. Repairs are scheduled to be completed today 10/6 and the Magdalen is scheduled to restart production.

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

			QUALITY CONTROL REPORT-HOPPER DREDGE								PAGE NO. Page 101 of 195		
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		225
CHARACTER C	F				NEW \	WORK					TE 10/06/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP:		0 CY
Mage	delen	NO. OF CF MEMBER			DREDG 0	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DAY	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC	CH DREDGED; STA		0 TO STA	DISPOSAL AREA USE		GROSS(CY)			7 LATIVE AND QTY OSIT FOR DA(CY) 939,400
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	0 FT	AVG E	0 DIST TO DUMP		0 NM	
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER					1	0	GMS/L	ITER@		0 °F
RIVER/ STA		MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
0	-	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Del	lay			74 °F / 94 °F		UTION OF TIME AND MILES RUN				
	LIGHT		LOADED					AGITATIN (MIN)			DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	EFFECTIVE WORKING TIME:					
AFT		0				0	PUMPING:			00:00	00	:00	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00:	:00	0.0
	-						TO DUMP:			00:00	00:	:00	0.0
INDICATORS L	AST CHECKED (ON					CONNECTING:	00:00			00:	:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00:	:00	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00:	:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	00	:00	0.0
GALLONS OF V		/IED		GAL		-	TOTALS:			00:00	00:	:00	0.0
				-		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	24	:00	0.0
NO.OF LOADS			AL AREA			ATING	TO AND FROM WHAR			00:00	00:	:00	0.0
1	TOTAL CYS 0		Island			0	LOSS DUE TO NATUR ELEMENTS: LOSS DUE TO TRAFFI			00:00	00:	:00	0.0
							BRIDGES	CAND		00:00	00:	:00	0.0
							MINOR OPERATING R			00:00	00		0.0
							WORKS			00:00	00:	_	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:		0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRIL	_S:		00:00	00:	_	0.0
Boo	ster	33	02		0	00:00	MISCELLANEOUS			00:00	00		0.0
										00:00	24	:00	0.0
				LOST TIME: MAJOR REPAIRS AND									
							ALTERNATIONS			00:00	00		0.0
										00:00	00	_	0.0
							COLLISIONS:			00:00	00		0.0
							TOTALS:			00:00	00	_	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		PAGE NO.	Page 102 of 195						
CONTRACT NO W9127818C0		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACT Weeks	REPORT NO					
DREDGE		NAME AND TYPE Magdelen				DATE 10/06/2019			
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN TO	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
	OCS West 1		(HH:MM) 00:00	(MIN)	۸)	/IN) 0	(MIN/CYS) 0		
1	Ship Island		00:00	0		0 0	0		

GENERAL COMMENTS

The Dredge Magdalen resumed operations while the 3302 booster completed it repairs. No loads were off loaded on this day.

CONTRACTOR CERTIFICATION	material used and work perform	ertify that this Report is complete and correct ned during this Reporting period are in comp best of my knowledge, except as noted above	liance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.	F	Page 103 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		227
CHARACTER C	F					VORK					TE 10/07/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mage	delen	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE			YS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC	TH DREDGED; STA 1			DISPOSAL AREA USE Ship Island C/S		GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 956.699
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	265+50	0 FT	AVG E	17,299 DIST TO DUMP		930,099 0 NM
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	² oint Biloxi, MS
514	JE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER	Į				ТЕМР	VISIBILITY		WIND			
		Weather Caus	sed Critical	Delay			74 °F / 88 °F	10 MI		H			
	1	DRAFT						DISTRIBUT	ION OF TIM		MILES RUN		MILES RUN
	LIGHT		LOADED					(MIN)			HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	S TIME:	1				
AFT		0				0	PUMPING:			00:00	03	3:02	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):24	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00	04	1:17	0.0
							CONNECTING:					0:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0		DUMPING:				1:59	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		5:39	0.0
GALLONS OF V		IED		GAL		0	TOTALS: NON-EFFECTIVE WOF			00:00	18	3:21	0.0
			MED				TAKING ON FUEL AND	-		00:00	0(0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00):00):00	0.0
1	17,299	Ship	Island		16	795	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00	0.0
							TRANSFERRING BETV			00:00):00	0.0
							WORKS LAY TIME:			00:00	00):00	0.0
		ATTENDANT PL				1	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Т	EM				H.P.	HOURS	MISCELLANEOUS			00:00	05	5:39	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	05	5:39	0.0
						LOST TIME:					1		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CON	TROL REPORT-HOPPER I	DREDGE		PAGE NO.	Page 104 of 195
CONTRACT NO. W9127818C00		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACTO Weeks	DR		REPORT NO	227
DREDGE		NAME AND TYPE Magdelen				DATE 10/07/2019	
		-	LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP IPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	1IN)	(MIN/CYS)
1	OCS West 1		00:00	182		257	1101
	Ship Island		03:26	24	:	299	17,299
					:	339	16795

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 17,299 CYS/Gross with 16,795 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 165.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 266+65 Gulf Side: C/S 267+85 for the Magdalen.

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

CONTRACTOR CERTIFICATION		is Report is complete and correct a	
		this Reporting period are in compli- knowledge, except as noted above	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-HOPPER DREDGE									PA	PAGE NO. Page 105 of 195			
CONTRACT NC W9127818C0		CONTRACT TITLE CONTRACTOR II Weeks								RE	PORT NO.		229
CHARACTER C											TE 10/08/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY AVG UNFILLED CAP:				0 CY		
Mago	delen	NO. OF CF MEMBEF			DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC	17 H DREDC	GED; STA	5 TO STA	DISPOSAL A Ship Island C 265+50		GROSS(CY) DEP		7 ULATIVE AND QTY POSIT FOR DA(CY)	
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT	200+50	0 FT	AVG E	17,545		974,244 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	6					0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
_		Weather Cau	sed Critica	l Delay			74 °F / 88 °F	10 MI		12 MP			
		DRAFT	1					DISTRIBUT			MILES RUN		MILES RUN
	LIGHT		LOADED					AGITATIN (MIN)			HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:				1		
AFT		0				0 PUMPING:				00:00	03	3:42	0.0
DRAG DEPTH	MAX 0		MIN	10			TURNING:			00:00	00):42	0.0
INDICATORS L	AST CHECKED (ON							00:00		5:10	0.0	
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		3:30	0.0
	ED OF DREDGE	DURING	F	T/MIN	/MIN 0		DISCONNECTING:			00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT: TOTALS:			00:00		5:30	0.0
GALLONS OF V	ATER CONSUM	IED		GAL		0	NON-EFFECTIVE WORKING TIME:		00:00		9:34	0.0	
			MED				TAKING ON FUEL AND			00:00	00	0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR	TO AND FROM WHARF OR):00	0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA			LCYS	ANCHORAGE: 00:00 UOSS DUE TO NATURAL 00:00):00	0.0		
1	17,545	Ship	Island		17	034	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00):00	0.0
							TRANSFERRING BETWEEN			00:00	00	00:00	0.0
				WORKS LAY TIME:			00:00	00):00	0.0			
		ATTENDANT PL					FIRE AND BOAT DRILLS:			00:00	00	00:00	0.0
	EM			र 	H.P.	HOURS	MISCELLANEOUS			00:00	04	1:26	0.0
Boo	ster	33	602		0	24:00	TOTALS			00:00	04	1:26	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

			TROL REPORT-HOPPER I			PAGE NO.		
		QUALITY CON		DREDGE			Page 106 of 195	
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	DR		REPORT NO		
W9127818C0	W9127818C0022 NA MsCIP Ship Island Phase II Weeks					229		
DREDGE		NAME AND TYPE	NAME AND TYPE					
DREDGE		Magdelen	10/08/2019					
			LOADS					
LOAD NUMBER	DREDGING AREA DISPOSAL AREA		START TIME STOP TIME	PUMPING TURNING			TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)	
1	OCS West 1		00:00	222		370	1174	
	Ship Island		04:24	42		210	17,545	
						330	17034	

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 17,545 CYS/Gross with 17,034 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 168.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 267+00 Gulf Side: C/S 268+00 for the Magdalen.

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

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-HOPPER DREDGE								PA	AGE NO.	F	Page 107 of 195			
CONTRACT NO W9127818C0	CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		231		
CHARACTER C REPORT						VORK					ATE 10/09/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP:	:	0 CY	
Mage	delen	NO. OF CF MEMBEF		DREDGE		E	OTHER PLANT 5	WORK SCHEDULE				DA	AYS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC	17 H DREDC	GED; STA		DISPOSAL A Ship Island C 267+90		GROSS(CY) DEP			7 ULATIVE AND QTY POSIT FOR DA(CY)	
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT	207+30	0 FT	AVG [17,917 DIST TO DUMP		992,161 0 NM	
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0	
MATE	RIAL	DENSITY OF WATER						0	GMS/L	ITER@		0 °F		
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS	
514	JC	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LLW		
WEATHER C	ONDITION	WEATHER	I				TEMP	VISIBILITY		WIND				
		Weather Caus	sed No Dela	ay			68 °F / 87 °F	10 MI	•	8 MPH				
		DRAFT	r					DISTRIBUT			DREDGE 8		MILES RUN	
	LIGHT		LOADED					AGITATI (MIN)			HAUL (MIN		(NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING TIME:							
AFT		0				0	0 PUMPING:				04	4:01	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):42	0.0	
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00		5:02	0.0	
							CONNECTING:					0:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	ſ/MIN		0				00:00		5:26	0.0	
	ED OF DREDGE	DURING	FT	ſ/MIN	N (DISCONNECTING:					0:00	0.0	
	UEL OIL CONSU	JMED		GAL		0				00:00		5:15	0.0	
GALLONS OF V	VATER CONSUM	IED		GAL		0	NON-EFFECTIVE WORKING TIME:		00:00		1:26	0.0		
			L MED				TAKING ON FUEL AND	-		00:00		0:00	0.0	
					AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		TOTAL CY		ANCHORAGE: LOSS DUE TO NATURAL			00:00):00	0.0	
1	17,917	Ship	Island		17	395	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0	
							BRIDGES MINOR OPERATING R	EPAIRS		00:00):00	0.0	
							TRANSFERRING BET	VEEN		00:00	00	0:00	0.0	
							WORKS LAY TIME:			00:00	00	0:00	0.0	
		ATTENDANT PL					FIRE AND BOAT DRILI	_S:		00:00	00	00:00	0.0	
	EM		RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00	02	2:34	0.0	
Booster		33	02		0	24:00	TOTALS			00:00	02	2:34	0.0	
							LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0	
							CESSATION:			00:00	00	0:00	0.0	
							COLLISIONS:			00:00	00	0:00	0.0	
							TOTALS:			00:00	00	0:00	0.0	
							TOTAL TIME/MILES:			00:00	24	4:00	0.0	

			TROL REPORT-HOPPER	DREDGE		PAGE NO.			
			Page 108 of 195						
CONTRACT NO).	CONTRACT TITLE	CONTRACTO	OR		REPORT NO			
W9127818C0022 NA		MsCIP Ship Island Phase II	Weeks	Weeks			231		
DREDGE		NAME AND TYPE				DATE			
DREDGE		Magdelen	10/09/2019						
			LOADS						
LOAD NUMBER	DREDGING AREA DISPOSAL AREA		START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)		
1	OCS West 1		00:00	241	;	362	1286		
	Ship Island		04:43	42	:	326	17,917		
					:	315	17395		
	I		I		1				

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 17,917CYS/Gross with 17,395 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 171.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 267+90 Gulf Side: C/S 268+00 for the Magdalen.

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

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	θE		PA	GE NO.	F	Page 109 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		233
CHARACTER C	F					VORK					TE 10/10/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG L	JNFILLED CAP:		0 CY
Mage	delen	NO. OF CF MEMBEF			DREDG	E	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 269+00		QTY DI GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 1,003,141
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	203+00	0 FT	AVG D	DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS						0	GMS/LI	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/LI	ITER@		0 °F
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	^v oint Biloxi, MS
514	JC	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM ML	LW	
WEATHER C	ONDITION	WEATHER	Į				TEMP	VISIBILITY		WIND			
		Weather Caus	sed Critical	Delay			73 °F / 88 °F	10 MI		14 MPH			
		DRAFT						DISTRIBUT	ION OF TIM		MILES RUN	<u> </u>	MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN)		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:					<u> </u>	
AFT		0				0	PUMPING:			00:00	03	8:59	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):54	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:		00:00 06:09			0.0	
							CONNECTING:		0			00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		8:45	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00):00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		5:05	0.0
GALLONS OF V		IED		GAL		0	TOTALS: NON-EFFECTIVE WOF			00:00	19	9:52	0.0
			MED				TAKING ON FUEL AND	-		00:00	00	00:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00	0.0
1	10,980	Ship	Island		10	660	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00	0.0
							TRANSFERRING BETV			00:00):00	0.0
							WORKS LAY TIME:			00:00	00):00	0.0
		ATTENDANT PL					FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
Т	EM				H.P.	HOURS			00:00	. 04	1:08	0.0	
Boo	ster	33	02		0	24:00	TOTALS			00:00	04	l:08	0.0
							LOST TIME:		I		<u>I</u>		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	l:00	0.0

		QUALITY CON	ROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 110 of 195
CONTRACT NO W9127818C00		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACTO Weeks	DR		REPORT NO	233
DREDGE		NAME AND TYPE Magdelen				DATE 10/10/2019	
			LOADS			_	
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	239		369	1192
	Ship Island		04:53	54		225	10,980
	•					305	10660

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 10,980 CYS/Gross with 10,660 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 173.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 267+00 Gulf Side: C/S 268+00 for the Magdalen.

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

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	GE NO.	F	Page 111 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		235
CHARACTER C)F				NEW \	WORK					TE 10/11/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mage	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 269+00		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,013,862
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	200100	0 FT				0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	5					0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	det F	² oint Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed Critica	l Delay			73 °F / 88 °F	10 MI		14 MPH			
		DRAFT	I					DISTRIBUT					
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0					-		
AFT		0				0	PUMPING:			00:00	02	2:46	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):36	0.0
	AST CHECKED (N					TO DUMP:		00:00 04:05			0.0	
							CONNECTING:		00:00			00:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	03	3:27	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	03	3:57	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	14	:51	0.0
						0	NON-EFFECTIVE WOR		1		r		
			MED				TAKING ON FUEL AND			00:00):00	0.0
NO.OF LOADS			AL AREA		-	ATING	ANCHORAGE:			00:00	00):00	0.0
1	10,721		Island			511	ELEMENTS: LOSS DUE TO TRAFFI			00:00	00):00	0.0
							BRIDGES			00:00	00	00:00	0.0
							MINOR OPERATING R			00:00):00	0.0
							WORKS			00:00):00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00):00	0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILLS:			00:00):00	0.0
Boo	oster	33	02		0	24:00			00:00		9:09	0.0	
							TOTALS			00:00	09	9:09	0.0
							LOST TIME: MAJOR REPAIRS AND						
							ALTERNATIONS			00:00):00	0.0
							CESSATION:			00:00):00	0.0
							COLLISIONS:			00:00		00:00	0.0
							TOTALS:			00:00):00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

			TROL REPORT-HOPPER	DREDGE		PAGE NO.	
		QUALITI CON		DIVEDGE			Page 112 of 195
CONTRACT NO		CONTRACT TITLE	CONTRACTO	DR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				235
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				10/11/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)
1	OCS West 1		00:00	166		245	891
	Ship Island		03:22	36		207	10,721
						237	10511
	l		I I		I		I

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 10,721 CYS/Gross with 10,511 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 175.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 268+90 Gulf Side: C/S 269+00 for the Magdalen.

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

R CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and										
C	DATE	SUPERINTENDENT'S INITIALS	DATE							
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.							

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		PA	AGE NO.	F	Page 113 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.		237
CHARACTER C REPORT					NEW V	VORK					ATE 10/12/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAF):	0 CY
Mago	delen	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT 5	WORK SCH	HEDULE	SHIF	TS PER DAY 2	DA	AYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 270+00		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,019,271
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	210100	0 FT				0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION C	adet I	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed Critical	Delay			62 °F / 75 °F	10 MI		16 MF	Ή		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	·						
AFT		0				0	PUMPING:			00:00	0	1:30	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0	0:06	0.0
	AST CHECKED (TO DUMP:		00:00 02:14			0.0	
INDICATORS L	AST CHECKED (JN					CONNECTING:		00:00		0	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	0	3:15	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	0	2:01	0.0
GALLONS OF V		/IED		GAL		-	TOTALS:			00:00	0	9:06	0.0
						0	NON-EFFECTIVE WOR	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	0	0:00	0.0
NO.OF LOADS					_		TO AND FROM WHARF ANCHORAGE:			00:00	0	0:00	0.0
1	TOTAL CYS 5,409		AL AREA Island			L CYS 803	LOSS DUE TO NATUR/ ELEMENTS:			00:00	0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:00	0.0
							MINOR OPERATING R			00:00	0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
IT	ITEM NAME OR NUMBER H.P. HOU		HOURS	FIRE AND BOAT DRILL	.S:		00:00	0	0:00	0.0			
Boc	ster	33	02		0	24:00	MISCELLANEOUS		00:00	1	4:54	0.0	
							TOTALS			00:00	1	4:54	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	0:00	0.0
							CESSATION:			00:00	0	0:00	0.0
							COLLISIONS:			00:00	0	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		NTROL REPORT-HOPPER	DREDGE		PAGE NO.	
						Page 114 of 195
CONTRACT NO.	CONTRACT TITLE	CONTRACTO	OR		REPORT NO).
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks				237
DREDGE	NAME AND TYPE				DATE	
DREDGE	Magdelen				10/12/2019	9
		LOADS				
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
		(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)
1 OCS	West 1	00:00	90		134	546
Ship I	sland	01:36	6		195	5,409
					121	5303

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 5,409 CYS/Gross with 5,303 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 177.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 267+90 Gulf Side: C/S 268+00 for the Magdalen.

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

R CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and										
C	DATE	SUPERINTENDENT'S INITIALS	DATE							
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.							

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.	F	Page 115 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		239
CHARACTER C	F				NEW \	WORK					TE 10/13/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CF	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 271+00		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,036,756
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	211100	0 FT	/			0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	6					0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
_		Weather Cau	sed No De	lay			61 °F / 84 °F	10 MI		8 MPH			
		DRAFT	1					DISTRIBUT	ION OF TIM		MILES RUN	<u> </u>	MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0					T		
AFT		0				0	PUMPING:			00:00	04	4:28	0.0
DRAG DEPTH	MAX 0		MIN	10			TURNING:			00:00	00):42	0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:		00:00 06:03			0.0	
							CONNECTING:			00:00		00:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		4:29	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		00:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		5:39	0.0
GALLONS OF V	ATER CONSUM	IED		GAL		0	TOTALS: NON-EFFECTIVE WOF			00:00	2	1:21	0.0
			MED				TAKING ON FUEL AND			00:00	0(0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00):00	0.0
1	17,485	Ship	Island		16	975	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		0:00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00		0:00	0.0
							TRANSFERRING BETW	VEEN		00:00	00	00:0	0.0
							WORKS LAY TIME:			00:00	00	00:00	0.0
		ATTENDANT PL					FIRE AND BOAT DRILL	_S:		00:00	00	00:0	0.0
	EM			र 	H.P.	HOURS	MISCELLANEOUS		00:00	02	2:39	0.0	
Boo	ster	33	602		0	24:00	TOTALS			00:00	02	2:39	0.0
							LOST TIME:		1				
			MAJOR REPAIRS AND ALTERNATIONS			00:00	00	00:00	0.0				
							CESSATION:			00:00	00	00:0	0.0
							COLLISIONS:			00:00	00	00:00	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			TROL REPORT-HOPPER	DREDGE		PAGE NO.	
		QUALITY CON		DREDGE			Page 116 of 195
CONTRACT NO).	CONTRACT TITLE	CONTRACTO	OR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				239
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				10/13/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)
1	OCS West 1		00:00	268		363	1281
	Ship Island		05:10	42		269	17,485
						339	16975
	· · · · · · · ·				-		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 17,485 CYS/Gross with 16,975CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 179.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 268+90 Gulf Side: C/S 270+00 for the Magdalen.

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

CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and										
C	DATE	SUPERINTENDENT'S INITIALS	DATE							
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.							

QUALITY CONTROL REPORT-HOPPER DREDGE									PA	GE NO.	F	Page 117 of 195	
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks	RE	PORT NO.		241		
CHARACTER C	F				NEW \	WORK					TE 10/14/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 271+00				7 CUMULATIVE AND QT DEPOSIT FOR DA(CY	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT				DIST TO DUMP		1,048,837 0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	;					0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet F	Point Biloxi, MS
STA	GE	MIN	0.00	TIME	·	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LW	
WEATHER C		WEATHER								WIND			
		Weather Cau	sed No De	lay						12 MP	H		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:				03	3:03	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:		00:00 00:1):12	0.0
	AST CHECKED (TO DUMP:		00:00 04:03			0.0	
INDICATORS E							CONNECTING:		00:00 00:00			0.0	
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	05	5:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00):00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	03	3:50	0.0
GALLONS OF V		/ED		GAL		0	TOTALS:			00:00	16	8:08	0.0
						0	NON-EFFECTIVE WOF	RKING TIME:			1		
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00):00	0.0
NO.OF LOADS			AL AREA		-	ATING	TO AND FROM WHARP			00:00	00	0:00	0.0
1	TOTAL CYS 12,081		AL AREA Island			729	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00):00	0.0
іт	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00		7:52	0.0
							TOTALS 00:00			07	7:52	0.0	
						LOST TIME: MAJOR REPAIRS AND							
						ALTERNATIONS				0:00	0.0		
						CESSATION:				00:00		0:00	0.0
				COLLISIONS:			00:00):00	0.0			
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

						PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 118 of 195
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	OR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				241
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				10/14/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	1)	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	183		243	968
	Ship Island		03:15	12		300	12,081
						230	11729

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 12,081 CYS/Gross with 11,729 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 181.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen.

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

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and								
C	DATE	SUPERINTENDENT'S INITIALS	DATE					
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.					

QUALITY CONTROL REPORT-HOPPER DREDGE									PA	GE NO.	F	Page 119 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks				PORT NO.		243
CHARACTER C REPORT					NEW \	NORK					TE 10/15/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG L	JNFILLED CAP	:	0 CY
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CF	IANNEL	REAC		GED; STA		DISPOSAL A Ship Island C 271+00		S GROSS(CY) DEPOSIT F			JLATIVE AND QTY OSIT FOR DA(CY) 1,067,997
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	27 1+00	0 FT	AVG D	19,160		0 NM
CHARAC		DENSITY OF M	ATERIALS	6					0	GMS/LI	ITER		0
MATEI	RIAL	DENSITY OF W	ATER	-				_	0	GMS/LI	ITER@		0 °F
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION Ca	adet I	Point Biloxi, MS
5140	5 C	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	LLW	
WEATHER C	ONDITION	WEATHER								WIND			
		Weather Cau	sed No De	lay			70 °F / 85 °F 10 MI 12 DISTRIBUTION OF TIME			12 MP			
		DRAFT						DISTRIBUT	ION OF TIM		MILES RUN	_	MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00	04	4:19	0.0
DRAG DEPTH	MAX 0		MIN	10			TURNING:			00:00 00:18			0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:			00:00 04:09			0.0
							CONNECTING:			00:00	00	00:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		4:44	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		5:44	0.0
GALLONS OF V	VATER CONSUN	IED		GAL		0	TOTALS:			00:00	19	9:14	0.0
			MED				NON-EFFECTIVE WOF			00:00		0:00	0.0
					AGIT	ATING	TO AND FROM WHAR			00:00):00):00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA		_	LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00):00):00	0.0
1	19,160	Ship	Island		17	716	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00):00	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00):00):00	0.0
							TRANSFERRING BETV			00:00		0:00	0.0
							WORKS LAY TIME:			00:00	00	0:00	0.0
		ATTENDANT PL					FIRE AND BOAT DRILL	_S:		00:00	00	00:0	0.0
IT	EM			र	H.P.	HOURS	MISCELLANEOUS			00:00	04	4:46	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00	04	4:46	0.0
							LOST TIME:						
						MAJOR REPAIRS AND 00:00 00:00			0.0				
						CESSATION: 00:00			00	00:0	0.0		
							COLLISIONS:			00:00	00	00:0	0.0
							TOTALS:			00:00	00	00:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			TROL REPORT-HOPPER			PAGE NO.	
			Page 120 of 195				
CONTRACT NO		CONTRACT TITLE	CONTRACTO	DR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				243
DREDGE		NAME AND TYPE				DATE	
DREDGE		Magdelen				10/15/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)
1	OCS West 1		00:00	259		249	1154
	Ship Island		04:37	18		284	19,160
					:	344	17716

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 19,160 CYS/Gross with 17,716 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 184.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen.

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

On behalf of the contractor, I certify that this Report is complete and correct and all equipment and								
C	DATE	SUPERINTENDENT'S INITIALS	DATE					
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.					

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	GE NO.	Page 121 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks				PORT NO.	244
CHARACTER C)F		NANCE		NEW \	NORK					TE 10/16/2019	
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAP:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG 0	Ε	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA	-	DISPOSAL A	REA USE QTY DEPOSITED CI			/ JMULATIVE AND QTY EPOSIT FOR DA(CY) 1,074,381
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/L	ITER	0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@	0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY			<u> </u>	
		Weather Cau	sed No Del	lay			72 °F / 88 °F	72 °F / 88 °F 10 MI 11 DISTRIBUTION OF TIME				
	LIGHT	Didu i							AGITAT	ING	DREDGE &	MILES RUN
FORWARD		0	LOADED			0	EFFECTIVE WORKING	TIME:	(MIN)	HAUL (MIN)	(NAUT MI)
AFT		0				0	PUMPING:			00:00	00:	31 0.0
		0				0	TURNING:			00:00	00:	0.0
DRAG DEPTH	MAX 0		MIN	10			TO DUMP:		00:00 02:00			0.0
INDICATORS L	AST CHECKED (NC					CONNECTING:		00:00 00:00		0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DUMPING:			00:00	01:	44 0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00:	0.0
AGITATING	UEL OIL CONSU	IMED		GAL		0	TO CUT:			00:00	00:	0.0
				GAL		0	TOTALS:			00:00	04:	15 0.0
				0,12		0	NON-EFFECTIVE WOR	RKING TIME:				
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00:	0.0
						ATING	TO AND FROM WHARP ANCHORAGE:			00:00	00:	0.0
NO.OF LOADS 1	TOTAL CYS 6,384		AL AREA Island			LCYS 903	LOSS DUE TO NATURA			00:00	00:	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:	0.0
							MINOR OPERATING R			00:00	00:	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00:	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:	0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00:	
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	19:	
							TOTALS			00:00	19:	45 0.0
							LOST TIME: MAJOR REPAIRS AND				1	<u> </u>
						ALTERNATIONS						
									00:00			
					COLLISIONS:			00:00	00:			
							TOTALS:			00:00	00:	
							TOTAL TIME/MILES:			00:00	24:	0.0

		QUALITY CONT	ROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 122 of 195
CONTRACT NO W9127818C00		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACT Weeks	OR		REPORT NO	244
DREDGE		NAME AND TYPE Magdelen				DATE 10/16/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING) CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	· · · · · ·	MIN)	(MIN/CYS)
1	OCS West 1		00:00	31		120	255
	Ship Island		00:31	0		104	6,384
						0	5903

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,384 CYS/Gross with 5,903 CYS/Pay.

Estimated Gross has been adjusted in the columns based on surveys.

Total loads pumped onto beach to-date is 185.

SURVEY CREW

WMI hydrographic check surveys were conducted on this day.

BEACH CREW

The Ship Island advanced - Bay Side: C/S 270+90 Gulf Side: C/S 270+40 for the Magdalen.

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

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
	pians and spec	cilications, to the best of my	knowledge, except as noted above.	•
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.	Page 123 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks				PORT NO.	247
CHARACTER C)F		NANCE		NEW \	NORK					ATE 10/17/2019	
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG l	JNFILLED CAP:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG 0	θE	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA	-	DISPOSAL A		QTY D GROS	EPOSITED CL	/ IMULATIVE AND QTY EPOSIT FOR DA(CY) 1,074,381
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	·	0 FT	AVG DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/L	ITER	0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@	0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION	
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM	
WEATHER C	ONDITION	WEATHER					TEMP					
		Weather Caus	sed Critical	l Delay						26 MP		
		DRAFT									MILES RUN	MILES RUN
	LIGHT		LOADED					(MIN)			HAUL (MIN)	(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	FFECTIVE WORKING TIME:			1	
AFT		0				0	PUMPING:			00:00	00:0	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:		00:00 00:00			0.0
INDICATORS L	AST CHECKED (ON					TO DUMP:		00:00 00:00			0.0
							CONNECTING:			00:00	00:0	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00:0	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00:0	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	00:0	0.0
GALLONS OF V		ИЕD		GAL		0	TOTALS:			00:00	00:0	0.0
						0	NON-EFFECTIVE WO	RKING TIME:			1	
		WORK PERFORI	MED				TAKING ON FUEL AN			00:00	00:0	0.0
		AND HAULING					TO AND FROM WHAR ANCHORAGE:			00:00	00:0	0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		IUIA	IL CYS	LOSS DUE TO NATUR ELEMENTS:			00:00	24:0	0.0
							LOSS DUE TO TRAFF BRIDGES	IC AND		00:00	00:0	0.0
							MINOR OPERATING F			00:00	00:0	0.0
							TRANSFERRING BET WORKS	WEEN		00:00	00:0	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:0	0.0
ІТ	EM	NAME OF		र	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00:0	0.0
							MISCELLANEOUS			00:00	00:0	0.0
							TOTALS			00:00	24:0	0.0
							LOST TIME:				•	- 1
						MAJOR REPAIRS AND 00:00 00:00			0.0			
						CESSATION: 00:00			00:0	0.0		
				COLLISIONS:			00:00	00:0	0.0			
							TOTALS:			00:00	00:0	0.0
TOTAL TIME/MILES:						00:00	24:0	0.0				

	QUALITY CONTR	OL REPORT-HOPPER DREDGE	PAGE NO.	Page 124 of 195
ONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	1 age 124 01 13.
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks		24
DREDGE	NAME AND TYPE		DATE 10/17/2019	
C NARRATIVE(S)	Magdelen			
GENERAL COMMENTS	3			
DREDGE MAGDALEN The Dredge Magdaler		erial is being loaded, towed, and discharged	l onto Ship Island.	
The Dredge Magdaler	n was secured in safe harbor at VT Halter	in Pascagoula MS		
Estimated Volumes: 0	CYS/Gross with 0 CYS/Pay.			
Total loads pumped or	nto beach to-date is 184.			
SURVEY CREW No surveys were cond	lucted on this day.			
	ned at C/S 186+50 on this day for the E.M ined at - Bay Side: C/S 269+90 Gulf Side:			
TURTLE AND BIRD N EAI continues weekly	IONITERS environmental monitoring on Ship Island.			
TRAWLING No Turtles or Turtle pa	arts were present on this day.			
GENERAL NOTES No turbidity was taken	on this day due to harsh sea conditions.			
·	·			

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	Page 125 of 195	
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.	249	
CHARACTER C	F		NANCE		NEW V	NORK					ATE 10/18/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY A			AVG I	AVG UNFILLED CAP: 0 C		
Mag	delen	NO. OF CF MEMBEF			DREDG 0	θE	OTHER PLANT	WORK SCI	HEDULE	SHIFT	TS PER DAY	DAYS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA		DISPOSAL A		QTY D GROS	EPOSITED CL	/ JMULATIVE AND QTY EPOSIT FOR DA(CY) 1,074,381	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	•	0 FT	AVG [DIST TO DUMP	0 NM	
CHARAC		DENSITY OF M	ATERIALS	5					0 GMS/LITER			0	
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@	0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00 GAGE LOCATION				
STA	35	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY					
		Weather Caus	sed Critical	Delay						29 MP			
	1	DRAFT	[DREDGE &	MILES RUN	
	LIGHT		LOADED						(MIN		HAUL (MIN)	(NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING TIME: PUMPING: 0			00:00 00:00		0.0	
AFT		0	0				00:00						
DRAG DEPTH	MAX 0		MIN	0			TURNING: TO DUMP:			00:00	0.0 0.0 0.0 0.0		
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00 00:00			
							DUMPING:			00:00			
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00:		
AVERAGE SPE AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	TO CUT:			00:00			
GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TOTALS:			00:00			
GALLONS OF V	VATER CONSUN	MED		GAL		0	NON-EFFECTIVE WOF	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00:	0.0	
		AND HAULING			AGIT	ATING	TO AND FROM WHAR ANCHORAGE:	FOR		00:00	00:	0.0	
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΤΟΤΑ	LCYS	LOSS DUE TO NATUR	AL		00:00	24:	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:	0.0	
							MINOR OPERATING R	EPAIRS		00:00	00:	0.0	
							TRANSFERRING BET\ WORKS	VEEN		00:00	00:	0.0	
		I ATTENDANT PL	ANT				LAY TIME:			00:00	00:	0.0	
		H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	00:	0.0				
				MISCELLANEOUS			00:00	00:	0.0				
			TOTALS			00:00	24:	0.0					
				LOST TIME:									
┠─────┤───┤──┤─			MAJOR REPAIRS AND ALTERNATIONS			00:00	00:	0.0					
			CESSATION:			00:00	00:	0.0					
							COLLISIONS:			00:00	00:	0.0	
							TOTALS:			00:00	00:	0.0	
							TOTAL TIME/MILES:			00:00	24:	0.0	

	QUALITY CONTR	ROL REPORT-HOPPER DREDGE	PAGE NO. Page 126 of 19
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks	24
DREDGE	NAME AND TYPE Magdelen		DATE 10/18/2019
QC NARRATIVE(S)			
GENERAL COMMENTS	i de la construcción de la constru		
DREDGE MAGDALEN The Dredge Magdalen		terial is being loaded, towed, and discharged	onto Ship Island.
The Dredge Magdalen MS	was down on this day due to harsh sea	conditions and was secured in safe harbor at	VT Halter in Pascagoula
Estimated Volumes: 0	CYS/Gross with 0 CYS/Pay.		
Total loads pumped on	to beach to-date is 184.		
SURVEY CREW No WMI hydrographic	check surveys were conducted on this da	ay.	
	ned at C/S 186+50 on this day for the E.V ned at - Bay Side: C/S 269+90 Gulf Side:		
TURTLE AND BIRD M EAI continues weekly e	ONITERS environmental monitoring on Ship Island.		
TRAWLING No Turtles or Turtle pa	rts were present on this day.		
GENERAL NOTES No turbidity was taken	on this day due to harsh sea conditions.		

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P/	AGE NO.	Page 127 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.	251
CHARACTER C)F		NANCE] NEW V	WORK					ATE 10/19/2019	
DRE	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP:	0 CY
Mag	delen	NO. OF CF MEMBEF			DREDG 0	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIF	TS PER DAY	DAYS PER WEEK
LOCATI		LOCATION CH	IANNEL	REAC	EACH DREDGED; STA T		-	DISPOSAL AREA USE				, JMULATIVE AND QTY DEPOSIT FOR DA(CY) 1,074,381
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG I	DIST TO DUMP	0 NM
CHARAC MATE		DENSITY OF M	ATERIALS	5					0 GMS/LITER			0
		DENSITY OF W	ATER						0	GMS/L	ITER@	0 °F
RIVER. STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00 GAGE LOCATION			
	02	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM	
WEATHER C	ONDITION	WEATHER	od Critical				TEMP				- 	
		DRAFT					29 MF					
	LIGHT		LOADED					AGITATIN (MIN)			DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:	(/		()
AFT		0				0	PUMPING: 0				00:	00 0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00:	00 0.0
							TO DUMP:			00:00 00:00		
INDICATORS L	AST CHECKED (N					CONNECTING:			00:00	00:	00 0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00:	00 0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00:	00 0.0
AGITATING GALLONS OF F	UEL OIL CONS	JMED		GAL			TO CUT:			00:00	00:	00 0.0
	VATER CONSUM			GAL		0	TOTALS:			00:00	00:	00 0.0
				0,12		0	NON-EFFECTIVE WOR	RKING TIME:				
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00:	00 0.0
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:			00:00	00:	00 0.0
NO.OF LOADS	TOTAL CYS	DISPOS	AL AREA		ΙΟΙΑ	LCYS	LOSS DUE TO NATURA			00:00	24:	00 0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00:	00 0.0
							MINOR OPERATING R			00:00	00:	00 0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00:	00 0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00:	00 0.0
ITEM NAME OR NUMBER		र	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00				
				MISCELLANEOUS			00:00					
			TOTALS			00:00	24:	0.0				
				LOST TIME: MAJOR REPAIRS AND								
					ALTERNATIONS			00:00				
							CESSATION:			00:00		
							COLLISIONS:			00:00		
							TOTALS:			00:00		
							TOTAL TIME/MILES:			00:00	24:	00 0.0

CONTRACT NO. CONTRACT TITLE CONTRACTOR REPORT NO. W9127818C0022 NA MSCIP Ship Island Phase II Weeks DATE 10/19/2019 DATE 10/19/2019 QC NARRATIVE(S) DATE 000000000000000000000000000000000000		QUALITY CONTR	OL REPORT-HOPPER DREDGE	PAGE NO. Page	128 of 195
DREDGE NAME AND TYPE Magdelen DATE 10/19/2019 QC NARRATIVE(S) GENERAL COMMENTS DREDGE MAGDALEN DREDGE MAGDALEN The Dredge Magdalen dredged 0 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island. The Dredge Magdalen was down on this day due to harsh sea conditions and was secured in safe harbor at VT Halter in Pascagoula MS Estimated Volumes: 0 CYS/Gross with 0 CYS/Pay. Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES GENERAL NOTES GENERAL NOTES	ONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	
DREDGE Magdelen 10/19/2019 QC NARRATIVE(S) GENERAL COMMENTS DREDGE MAGDALEN DREDGE MAGDALEN The Dredge Magdalen dredged 0 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island. The Dredge Magdalen was down on this day due to harsh sea conditions and was secured in safe harbor at VT Halter in Pascagoula MS Estimated Volumes: 0 CYS/Gross with 0 CYS/Pay. Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES	W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks		251
QC NARRATIVE(S) GENERAL COMMENTS DREDGE MAGDALEN The Dredge Magdalen dredged 0 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island. The Dredge Magdalen was down on this day due to harsh sea conditions and was secured in safe harbor at VT Halter in Pascagoula MS Estimated Volumes: 0 CYS/Gross with 0 CYS/Pay. Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES	DREDGE				
DREDGE MAGDALEN The Dredge Magdalen dredged 0 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island. The Dredge Magdalen was down on this day due to harsh sea conditions and was secured in safe harbor at VT Halter in Pascagoula MS Estimated Volumes: 0 CYS/Gross with 0 CYS/Pay. Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtle parts were present on this day. GENERAL NOTES	C NARRATIVE(S)				
The Dredge Magdalen dredged 0 loads in OCS West 1. All material is being loaded, towed, and discharged onto Ship Island. The Dredge Magdalen was down on this day due to harsh sea conditions and was secured in safe harbor at VT Halter in Pascagoula MS Estimated Volumes: 0 CYS/Gross with 0 CYS/Pay. Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES	GENERAL COMMENTS	i			
MS Estimated Volumes: 0 CYS/Gross with 0 CYS/Pay. Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES			terial is being loaded, towed, and discharged	onto Ship Island.	
Total loads pumped onto beach to-date is 184. SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES		was down on this day due to harsh sea	conditions and was secured in safe harbor at	VT Halter in Pascagoula	
SURVEY CREW No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES	Estimated Volumes: 0	CYS/Gross with 0 CYS/Pay.			
No WMI hydrographic check surveys were conducted on this day. BEACH CREW The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES	Total loads pumped on	to beach to-date is 184.			
The Ship Island remained at C/S 186+50 on this day for the E.W. Ellefsen. The Ship Island remained at - Bay Side: C/S 269+90 Gulf Side: C/S 270+40 for the Magdalen. TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES		check surveys were conducted on this da	ay.		
EAI continues weekly environmental monitoring on Ship Island. TRAWLING No Turtles or Turtle parts were present on this day. GENERAL NOTES	The Ship Island remair	ned at C/S 186+50 on this day for the E.V ned at - Bay Side: C/S 269+90 Gulf Side:	V. Ellefsen. : C/S 270+40 for the Magdalen.		
No Turtles or Turtle parts were present on this day. GENERAL NOTES					
	_	rts were present on this day.			
		on this day due to harsh sea conditions.			

CONTRACTOR CERTIFICATION	On behalf of th	nd all equipment and		
			his Reporting period are in compli- knowledge, except as noted above	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	DRT-HOPPER DRE	DG	ε		P	AGE NO.	F	Page 129 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			R	EPORT NO.		252	
CHARACTER O	F		NANCE		NEW \	VORK						ATE 10/20/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY A			AVG	AVG UNFILLED CAP: 0 C			
Mago	delen	NO. OF CF MEMBER			DREDG 0	E	OTHER PLANT		WORK SCH	IEDULE	SHIF	TS PER DAY 2	DA	AYS PER WEEK
LOCATIO		LOCATION CH			ACH DREDGED; STA T				DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY) 5,587			JLATIVE AND QTY OSIT FOR DA(CY) 1,079,968
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CU	JT		0 FT	AVG	DIST TO DUMF)	0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS							0	GMS/I	ITER		0
MATER	RIAL	DENSITY OF W	/ATER							0	GMS/I	ITER@		0 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00 GAGE LOCATION				
STAC	ΞE	MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP		VISIBILITY		WIND			
		Weather Cau	sed Critical	Delay			72 °F / 89 °F					Ч		
		DRAFT						DISTRIBUTION OF TIME				-		
	LIGHT		LOADED							AGITAT (MIN		DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:							
AFT		0				0	PUMPING:				00:00	0 0	1:20	0.0
DRAG DEPTH	MAX 0		MIN	0	0 TURNING:				00:00	0	00:00	0.0		
INDICATORS LA	AST CHECKED (ON					TO DUMP:			00:00 02:02			0.0	
							CONNECTING:				00:00	0 0	00:00	0.0
AVERAGE SPEI	ED OF DREDGE	DURING	F1	ſ/MIN		0	DUMPING:				00:00		1:42	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F1	ſ/MIN		0	DISCONNECTING:				00:00		00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	UMED		GAL		0					00:00		1:51	0.0
GALLONS OF V		MED		GAL		0	TOTALS:				00:00	0 0	6:55	0.0
							NON-EFFECTIVE W						0.00	
						ATING	TAKING ON FUEL A				00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATU				00:00		0:00	0.0
1	5,587	Ship	Island		51	66	ELEMENTS: LOSS DUE TO TRAF	FFIC	CAND		00:00	-	0:00	0.0
							BRIDGES MINOR OPERATING				00:00		0:00	0.0
							TRANSFERRING BE				00:00		0:00	0.0
							WORKS LAY TIME:				00:00		0:00	0.0
ATTENDANT PLANT				FIRE AND BOAT DR	211.1	S.		00:00		0:00	0.0			
ITEM NAME OR NUMBER		H.P.	HOURS	MISCELLANEOUS				00:00		7:05	0.0			
				TOTALS				00:00) 1	7:05	0.0			
				LOST TIME:										
					MAJOR REPAIRS AN	ND			00:00	0 0	0:00	0.0		
							ALTERNATIONS CESSATION:				00:00	0	0:00	0.0
						COLLISIONS:				00:00	0	0:00	0.0	
							TOTALS:				00:00	0 0	0:00	0.0
							TOTAL TIME/MILES	6:			00:00	2	4:00	0.0

		QUALITY CON	ITROL REPORT-HOPPER I			PAGE NO.	Dama 400 - (405
CONTRACT NO	<u></u>	CONTRACT TITLE	CONTRACTO)P		REPORT N	Page 130 of 195
W9127818C0		MsCIP Ship Island Phase II	Weeks			KEFORTN	252
DREDGE		NAME AND TYPE Magdelen	DATE 10/20/20 ²				
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)		MIN)	(MIN/CYS)
1	OCS West 1		122	415			
	Ship Island		01:20	0		102 111	5,587 5166
DREDGE	COMMENTS MAGDALEN ge Magdalen d	redged 1 loads in OCS West 1. All I	material is being loaded, tow	ved, and discharged o	nto Ship Is	land.	
Estimated	l Volumes: 5,58	37 CYS/Gross with 5,166 CYS/Pay.	C I		·		
Total load	s pumped onto	beach to-date is 185.					
SURVEY No WMI h	-	neck surveys were conducted on this	s day.				
	Island advance	ed to C/S 188+50 on this day for the ed to- Bay Side: C/S 270+00 Gulf Si		dalen.			

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring on Ship Island.

TRAWLING No Turtles or Turtle parts were present on this day.

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	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	F	Page 131 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		254
CHARACTER C)F		NANCE		NEW	WORK					ATE 10/21/2019		
DRE	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG l	AVG UNFILLED CAP: 0 C		
Mag	delen	NO. OF CF MEMBER			DREDG 0	Ε	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATI		LOCATION CH				GED; STA		DISPOSAL A		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 1,079,968
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT	•	0 FT	AVG E	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	LOCATION			
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	ļ				TEMP	VISIBILITY					
		Weather Cau	sed No Del	ay			71 °F / 85 °F	71 °F / 85 °F 10 MI 1					
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	0 PUMPING:				00	0:00	0.0
DRAG DEPTH	MAX 0		MIN 0				00:00	00	0:00	0.0			
	AST CHECKED	2N					TO DUMP:		00:00 00:00			0.0	
							CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00):00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		0	TO CUT:			00:00	00	0:00	0.0
GALLONS OF V	VATER CONSU	MED		GAL		0	TOTALS:			00:00	00	0:00	0.0
						0	NON-EFFECTIVE WO	RKING TIME:					
			MED				TAKING ON FUEL ANI			00:00		0:00	0.0
NO.OF LOADS			AL AREA			ATING	ANCHORAGE:			00:00	00	0:00	0.0
	TOTAL CIS	DISFUS					ELEMENTS: LOSS DUE TO TRAFF			00:00	00	0:00	0.0
							BRIDGES			00:00	00	0:00	0.0
							MINOR OPERATING F			00:00		1:00	0.0
							WORKS	VVEEIN		00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ITEM NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00		0:00	0.0			
			MISCELLANEOUS			00:00		0:00	0.0				
			TOTALS			00:00	24	1:00	0.0				
			LOST TIME: MAJOR REPAIRS AND	<u>, </u>	1								
						ALTERNATIONS	,		00:00		0:00	0.0	
						CESSATION:			00:00		0:00	0.0	
							COLLISIONS:			00:00):00	0.0
							TOTALS:			00:00):00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

DNTRACT NO. W9127818C0022 NA	CONTRACT TITLE		Faue 13	2 of 19
		CONTRACTOR	REPORT NO.	
	MsCIP Ship Island Phase II	Weeks	iter on inter	25
DREDGE	NAME AND TYPE		DATE	
	Magdelen		10/21/2019	
C NARRATIVE(S)				
GENERAL COMMENTS				
DREDGE MAGDALEN The Dredge Magdalen	was down on this day due to drive shaft	issues with the dredge pump.		
The Dredge Magdalen	dredged 0 loads in OCS West 1. All mat	erial is being loaded, towed, and discharged	onto Ship Island.	
Estimated Volumes: 0 C	CYS/Gross with 0 CYS/Pay.			
Total loads pumped onto	o beach to-date is 186.			
SURVEY CREW No WMI hydrographic c	heck surveys were conducted on this da	у.		
	ed to C/S 188+50 on this day for the E.V ed to- Bay Side: C/S 270+00 Gulf Side:			
TURTLE AND BIRD MC EAI continues weekly e	DNITERS nvironmental monitoring on Ship Island.			
TRAWLING No Turtles or Turtle part	s were present on this day.			
GENERAL NOTES Turbidity was taken and	was within specifications on this day.			

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

	QUALITY CONTROL REPORT-HOPPER DREDGE										GE NO.	F	Page 133 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		257
CHARACTER C	F				NEW \	WORK					TE 10/22/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG L	JNFILLED CAP:		0 CY
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA	0 TO STA	DISPOSAL A		QTY DI GROS			7 JLATIVE AND QTY OSIT FOR DA(CY) 1,086,518
		AVG LENGTH	OF CUT	0001		0 FT	AVG WIDTH OF CUT	1	0 FT	AVG D	DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/LITER			0
MATEI	RIAL	DENSITY OF W	/ATER						0	GMS/LI	TER@		0 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	ΞE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY					
	WEATHER Combinion Weather Caused No Delay 71 °F / 85 °F 10 MI							15 MP					
		DRAFT						DISTRIBUT	ION OF TIM		MILES RUN		MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN)		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	S TIME:	1		1		
AFT		0				0	PUMPING: 00				00	:00	0.0
DRAG DEPTH MAX 0 MIN 0									00:00	00	:00	0.0	
INDICATORS LA	INDICATORS LAST CHECKED ON				TO DUMP:			00:00		:00	0.0		
							CONNECTING:			00:00		:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		:34	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		:00	0.0
	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00		:00	0.0
GALLONS OF V	ATER CONSUM	IED		GAL		0	TOTALS:			00:00	03	:34	0.0
			MED				TAKING ON FUEL AND	-		00:00	00	:00	0.0
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00		:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00		:00	0.0
1	6,550	Ship	Island		60)65	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00	00	:00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00	20	:26	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	:00	0.0
							LAY TIME:			00:00	00	:00	0.0
	EM				цр	HOURS	FIRE AND BOAT DRILI	_S:		00:00	00	:00	0.0
				ς	H.P.		MISCELLANEOUS			00:00	00	:00	0.0
Boo	ster	33	602		0	24:00	TOTALS			00:00	20	:26	0.0
							LOST TIME:						
				MAJOR REPAIRS AND ALTERNATIONS			00:00	00	:00	0.0			
				CESSATION:			00:00	00	:00	0.0			
							COLLISIONS:			00:00	00	:00	0.0
							TOTALS:			00:00	00	:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

						PAGE NO.		
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 134 of 195	
CONTRACT N	Э.	CONTRACT TITLE	CONTRACT	OR		REPORT NO		
W9127818C	818C0022 NA MsCIP Ship Island Phase II Weeks					257		
DREDGE	EDGE NAME AND TYPE Magdelen					DATE 10/22/2019)	
			LOADS					
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI TC	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	1)	ЛIN)	(MIN/CYS)	
1	OCS West 1		00:00	0		0	214	
	Ship Island		00:00	0		214	6,550	
						0	6065	
QC NARRAT	IVE(S)				•		•	

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,550 CYS/Gross with 6,065 CYS/Pay.

Total loads pumped onto beach to-date is 187.

SURVEY CREW No WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced to C/S 189+00 on this day for the E.W. Ellefsen. The Ship Island advanced to- Bay Side: C/S 270+00 Gulf Side: C/S 270+40 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No Turtles or Turtle parts were present on this day.

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.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

	QUALITY CONTROL REPORT-HOPPER DREDGE										GE NO.	P	age 135 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		259
CHARACTER C	F				NEW \	WORK					TE 10/23/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	TER:	0 CY	AVG l	JNFILLED CAP:		0 CY
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	IS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL			GED; STA	0 TO STA	DISPOSAL A		QTY D GROS			7 JLATIVE AND QTY OSIT FOR DA(CY) 1,092,227
		AVG LENGTH	OF CUT	OCS	vest	0 FT	AVG WIDTH OF CUT	OF CUT 0 FT			DIST TO DUMP	-,	
CHARAC		DENSITY OF M	ATERIALS	5					0	GMS/LITER			0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE			
514		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER						WIND					
Weather Caused No Delay						61 °F / 82 °F	10 MI		12 MP				
		DRAFT						DISTRIBUT			MILES RUN		MILES RUN
	LIGHT		LOADED						(MIN		HAUL (MIN)		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:					
AFT							00:00		:14	0.0			
DRAG DEPTH MAX 0 MIN 0								00:00	00	:00	0.0		
INDICATORS L	AST CHECKED (ON					TO DUMP: CONNECTING:			00:00		:00 :00	0.0
							DUMPING:						
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0				00:00		:08	0.0
AVERAGE SPE AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		:00 :01	0.0
GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TOTALS:			00:00		:23	0.0
GALLONS OF V	ATER CONSUM	IED		GAL		0	NON-EFFECTIVE WOF	RKING TIME:		00.00		.20	
	١	WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	:00	0.0
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR ANCHORAGE:	F OR		00:00	00	:00	0.0
NO.OF LOADS 1	TOTAL CYS 5,709		AL AREA Island			L CYS 286	LOSS DUE TO NATUR	AL		00:00	00	:00	0.0
	5,705	Ship	ISIAITU		52	200	LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	:00	0.0
							TRANSFERRING BETV WORKS	WEEN		00:00	00	:00	0.0
		ATTENDANT PL					LAY TIME:			00:00	00	:00	0.0
	EM	1			H.P.	HOURS	FIRE AND BOAT DRILI	LS:		00:00	00	:00	0.0
				` 			MISCELLANEOUS			00:00	16	:37	0.0
Boc	ster	33	02		0	24:00	TOTALS			00:00	16	:37	0.0
							LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS			00:00	00	:00	0.0		
							CESSATION:			00:00	00	:00	0.0
							COLLISIONS:			00:00	00	:00	0.0
							TOTALS:			00:00	00	:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

						PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 136 of 195
CONTRACT N	0.	CONTRACT TITLE		REPORT NO.			
W9127818C0022 NA		MsCIP Ship Island Phase II	Weeks	259			
DREDGE		NAME AND TYPE				DATE	
DREDGE	Magdelen					10/23/201	9
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	MIN)	(MIN/CYS)
1	OCS West 1		00:00	74		120	443
	Ship Island		01:14	0		188	5,709
						61	5286
QC NARRAT	TVE(S)						
	COMMENTS						

DREDGE MAGDALEN

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

Estimated Volumes: 5,709 CYS/Gross with 5,286 CYS/Pay.

Total loads pumped onto beach to-date is 188.

SURVEY CREW WMI hydrographic check surveys were conducted on this day.

BEACH CREW The Ship Island advanced to C/S 193+00 on this day for the E.W. Ellefsen. The Ship Island advanced to- Bay Side: C/S 270+50 Gulf Side: C/S 270+90 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No Turtles or Turtle parts were present on this day.

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	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

	QUALITY CONTROL REPORT-HOPPER DREDGE										GE NO.	P	age 137 of 195	
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		261	
CHARACTER C REPORT					NEW \	NORK					TE 10/24/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG L	JNFILLED CAP:		0 CY	
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SC	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA	0 TO STA	DISPOSAL A		QTY DI GROSS			7 ILATIVE AND QTY OSIT FOR DA(CY) 1,104,506	
		AVG LENGTH	OF CUT	0001		0 FT	AVG WIDTH OF CUT	1	0 FT	AVG D	DIST TO DUMP		0 NM	
CHARAC		DENSITY OF M	ATERIALS						0	0 GMS/LITER			0	
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/LI	TER@		0 °F	
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE I				
STA	σE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE I	DATUM			
WEATHER C	ONDITION	WEATHER					TEMP							
WEATHER CONDITION Weather Caused No Delay 50 °F / 75 °F 10 MI						•	•	15 MPI						
	1	DRAFT						DISTRIBUT	ION OF TIM		MILES RUN		MILES RUN	
	LIGHT		LOADED						(MIN		HAUL (MIN)		(NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING	G TIME:			-			
AFT		0				0 PUMPING: 0					04	:03	0.0	
DRAG DEPTH MAX 0 MIN 0									00:00	00	:00	0.0		
INDICATORS LA	INDICATORS LAST CHECKED ON				TO DUMP:			00:00		:24	0.0			
							CONNECTING:			00:00		:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		:59	0.0	
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		:00	0.0	
	UEL OIL CONSU	JMED		GAL		0				00:00		:57 .22	0.0	
GALLONS OF V	VATER CONSUN	/IED		GAL		0	TOTALS: NON-EFFECTIVE WOF	RKING TIME:		00.00	10	:23	0.0	
	,		MED				TAKING ON FUEL AND			00:00	00	:00	0.0	
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR	FOR		00:00	00	:00	0.0	
NO.OF LOADS 1	TOTAL CYS 12,279		AL AREA Island			L CYS 369	ANCHORAGE: LOSS DUE TO NATUR ELEMENTS:	AL		00:00	00	:00	0.0	
	12,215	Ship	ISIAITU			309	LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	:00	0.0	
							MINOR OPERATING R	EPAIRS		00:00	00	:00	0.0	
							TRANSFERRING BET	WEEN		00:00	00	:00	0.0	
		ATTENDANT PL	ΔΝΤ				LAY TIME:			00:00	00	:00	0.0	
IT	EM	1		,	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00	:00	0.0	
	ster		02		0	24:00	MISCELLANEOUS			00:00	05	:37	0.0	
	5161		02		0	24.00	TOTALS			00:00	05	:37	0.0	
							LOST TIME:							
					MAJOR REPAIRS AND ALTERNATIONS			00:00	00	:00	0.0			
							CESSATION:			00:00	00	:00	0.0	
							COLLISIONS:			00:00	00	:00	0.0	
							TOTALS:			00:00	00	:00	0.0	
							TOTAL TIME/MILES:			00:00	24	:00	0.0	

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 138 of 195
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	OR		REPORT NO).
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks	261			
DREDGE		NAME AND TYPE	DATE				
DICEDGE		Magdelen	10/24/201	9			
			LOADS				
LOAD		DREDGING AREA	START TIME	PUMPING		DUMP	TOTAL TIME
NUMBER		DISPOSAL AREA	STOP TIME	TURNING		MPING CUT	DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	-	MIN)	(MIN/CYS)
1	OCS West 1		00:00	243		324	1103
	Ship Island		04:03	0		239	12,279
						297	11369
QC NARRAT	IVE(S)						
GENERAL	COMMENTS						
-	MAGDALEN ge Magdalen di	redged 2 loads in OCS West 1. All n	naterial is being loaded, to	wed, and discharged c	onto Ship Is	land.	
Estimated	l Volumes: 12,2	79 CYS/Gross with 11,369 CYS/Pay	<u>.</u>				
Total load	s pumped onto	beach to-date is 190.					
SURVEY WMI hydr	••••	surveys were conducted on this day	Ι.				

BEACH CREW The Ship Island advanced to C/S 194+50 on this day for the E.W. Ellefsen. The Ship Island advanced to- Bay Side: C/S 271+50 Gulf Side: C/S 270+90 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No Turtles or Turtle parts were present on this day.

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-HOPPER DREDGE										GE NO.	P	age 139 of 195	
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		263	
CHARACTER C	F				NEW \	WORK					TE 10/25/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG L	JNFILLED CAP:		0 CY	
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK	
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA	0 TO STA	DISPOSAL A		QTY DI GROS			7 JLATIVE AND QTY OSIT FOR DA(CY) 1,120,384	
		AVG LENGTH	OF CUT	0001		0 FT	AVG WIDTH OF CUT	1	0 FT	AVG D	DIST TO DUMP		0 NM	
CHARAC		DENSITY OF M	ATERIALS	5					0	0 GMS/LITER			R 0	
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/LI	ITER@		0 °F	
RIVER/		МІМ	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE				
STA	JE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM			
WEATHER C		WEATHER					TEMP	VISIBILITY						
Weather Caused No Delay 50 °F / 75 °F					10 MI		15 MP							
	1	DRAFT	I					DISTRIBUT	ION OF TIM		MILES RUN		MILES RUN	
	LIGHT		LOADED						(MIN		HAUL (MIN)		(NAUT MI)	
FORWARD		0				0	EFFECTIVE WORKING	S TIME:			-			
AFT		0				0	PUMPING:			00:00	02	:35	0.0	
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00	:18	0.0			
INDICATORS L	INDICATORS LAST CHECKED ON				TO DUMP:			00:00	03	:17	0.0			
							CONNECTING:			00:00		:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		:44	0.0	
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		:00	0.0	
	UEL OIL CONSU	JMED		GAL		0	TO CUT: TOTALS:			00:00		:08	0.0	
GALLONS OF V	VATER CONSUM	/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:		00.00		:02		
	,		MED				TAKING ON FUEL AND	-		00:00	00	:00	0.0	
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR	FOR		00:00	00	:00	0.0	
NO.OF LOADS 1	TOTAL CYS 15,878		AL AREA Island			L CYS 702	ANCHORAGE: LOSS DUE TO NATUR ELEMENTS:	AL		00:00	00	:00	0.0	
	15,676	Ship	ISIAITU		14	102	LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	:00	0.0	
							MINOR OPERATING R	EPAIRS		00:00	00	:00	0.0	
							TRANSFERRING BETV WORKS	VEEN		00:00	00	:00	0.0	
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	:00	0.0	
 IT	EM	1		2	H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	00	:00	0.0	
	ster		02		0	24:00	MISCELLANEOUS			00:00	07	:58	0.0	
			102		0	24.00	TOTALS			00:00	07	:58	0.0	
							LOST TIME:							
			MAJOR REPAIRS AND ALTERNATIONS			00:00	00	:00	0.0					
							CESSATION:			00:00	00	:00	0.0	
							COLLISIONS:			00:00	00	:00	0.0	
							TOTALS:			00:00	00	:00	0.0	
							TOTAL TIME/MILES:			00:00	24	:00	0.0	

		QUALITY CONTR	OL REPORT-HOPPER	DREDGE	PAGE NO.	Page 140 of 19		
CONTRACT NO).	CONTRACT TITLE	CONTRACT	OR	REPORT N	0.		
W9127818C0		MsCIP Ship Island Phase II	Weeks		-	263		
		NAME AND TYPE			DATE			
DREDGE		Magdelen		10/25/2019				
			LOADS					
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(MIN)	(MIN/CYS)		
1	OCS West 1		00:00	155	197	962		
	Ship Island		02:53	18	284	15,878		
					308	14702		
GENERAL DREDGE The Dredg Estimated	COMMENTS MAGDALEN ge Magdalen d Volumes: 15,8	redged 3 loads in OCS West 1. All mat 378 CYS/Gross with 14,702 CYS/Pay.	erial is being loaded, to	wed, and discharged or	nto Ship Island.			
GENERAL O DREDGE The Dredg Estimated Total loads SURVEY No WMI h BEACH C The Ship	COMMENTS MAGDALEN ge Magdalen d Volumes: 15,8 s pumped onto CREW ydrographic ch REW Island remaine	ů –	y due to weather condit	ions.	nto Ship Island.			
DREDGE The Dredge Estimated Total loads SURVEY No WMI h BEACH C The Ship The Ship	COMMENTS MAGDALEN ge Magdalen d Volumes: 15,8 s pumped onto CREW ydrographic ch REW Island remaine Island advance	878 CYS/Gross with 14,702 CYS/Pay. 9 beach to-date is 193. 1 heck surveys were conducted on this da 1 at C/S 194+50 on this day for the E.W 2 dto- Bay Side: C/S 270+50 Gulf Side:	y due to weather condit /. Ellefsen. C/S 271+50 for the Mag	ions.	nto Ship Island.			
GENERAL O DREDGE The Dredg Estimated Total loads SURVEY No WMI h BEACH C The Ship The Ship TURTLE A EAI contin	COMMENTS MAGDALEN ge Magdalen d Volumes: 15,8 s pumped onto CREW lydrographic ch REW Island remaine Island advance AND BIRD MO bues weekly en	878 CYS/Gross with 14,702 CYS/Pay. beach to-date is 193. heck surveys were conducted on this da d at C/S 194+50 on this day for the E.W ed to- Bay Side: C/S 270+50 Gulf Side: NITERS	y due to weather condit /. Ellefsen. C/S 271+50 for the Mag	ions.	nto Ship 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.	ince with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	F	Page 141 of 195
CONTRACT NO. CONTRACT TITLE W9127818C0022 NA MsCIP Ship Island Phase II				e II			CONTRACTOR Weeks			RE	EPORT NO.		265
CHARACTER C)F		NANCE		NEW \	WORK					ATE 10/26/2019		
DREDGE		HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDGE 0		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATION OF WORK					CH DREDGED; STA			DISPOSAL AREA USE				CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 1,123,657	
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT 0 F			-,,			0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF WATER						0	GMS/L	ITER@		0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE LOCATION			
STA	GE	MIN	0.00	TIME	·	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	I				TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ау			57 °F / 78 °F	10 MI		28 MP	'H		
DRAFT								DISTRIBUT			AND MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING: C			00:00	0,	1:12	0.0
DRAG DEPTH MAX 0 MIN 0			0			TURNING:			00:00	00	0:18	0.0	
						TO DUMP:			00:00	02	2:20	0.0	
INDICATORS L	AST CHECKED (CONNECTING:			00:00	00	0:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	FT	T/MIN 0		0	DUMPING:			00:00	00	0:49	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:	DISCONNECTING:		00:00	00	0:00	0.0
AGITATING	UEL OIL CONSI	IMED		GAL		0	TO CUT:			00:00	0,	1:09	0.0
				GAL	0		TOTALS:			00:00	0	5:48	0.0
GALLONS OF V		WED		GAL		0	NON-EFFECTIVE WORKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARF OR ANCHORAGE:			00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 3,273		AL AREA Island		TOTAL CYS 3030		LOSS DUE TO NATUR ELEMENTS:	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТЕМ		I			H.P. HOURS		FIRE AND BOAT DRILLS:			00:00	00	0:00	0.0
					0	24:00	MISCELLANEOUS			00:00	18	8:12	0.0
Booster		3302			0	24.00	TOTALS			00:00	18	8:12	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

	PAGE NO.	PAGE NO.					
			TROL REPORT-HOPPER	DREDGE			Page 142 of 195
CONTRACT N	0.	CONTRACT TITLE	REPORT NO).			
W9127818C0022 NA		MsCIP Ship Island Phase II	265				
DREDGE		NAME AND TYPE		DATE			
DICEDUE		Magdelen	10/26/2019				
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	AIN)	(MIN/CYS)
1	OCS West 1		00:00	72		140	348
	Ship Island		01:30	18		49	3,273
						69	3030
QC NARRAT	IVE(S)				•		
GENERAL	COMMENTS						
DREDGE	MAGDALEN						

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

Estimated Volumes: 3,273 CYS/Gross with 3,030 CYS/Pay.

Total loads pumped onto beach to-date is 195.

SURVEY CREW No WMI hydrographic check surveys were conducted on this day due to weather conditions.

BEACH CREW The Ship Island remained at C/S 194+50 on this day for the E.W. Ellefsen. The Ship Island advanced to- Bay Side: C/S 271+50 Gulf Side: C/S 271+75 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No Turtles or Turtle parts were present on this day.

GENERAL NOTES No turbidity was taken on this day due to offshore weather conditions.

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		

		·	QUA	LITY	CONTR	OL REPO	DRT-HOPPER DRED	GE		P/	AGE NO.	F	Page 143 of 195
CONTRACT NO. CONTRACT TITLE W9127818C0022 NA MsCIP Ship Island Phase II						CONTRACTOR Weeks			RI	EPORT NO.		267	
CHARACTER C)F		NANCE		NEW	WORK					ATE 10/27/2019		
DREDGE		HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	ſER:	0 CY	AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDGE 0		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATION OF WORK					CH DREDGED; STA ⁻ West 1			DISPOSAL AREA USE				CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 1,123,657	
		AVG LENGTH OF CUT				0 FT	AVG WIDTH OF CUT		0 FT	AVG DIST TO DUMP		0 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF WATER							0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00 TIME		00:00	GAGE LOCATION			
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	Į				TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ау			73 °F / 78 °F	10 MI		25 MF			
DRAFT							DISTRIBUT			E AND MILES RUN			
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:					r	
AFT		0				0	PUMPING:			00:00	00	0:00	0.0
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00	0:00	0.0		
INDICATORS LAST CHECKED ON					TO DUMP:				00:00	00	0:00	0.0	
						CONNECTING:			00:00	00	0:00	0.0	
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	FT	FT/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		0	TO CUT:			00:00	00	0:00	0.0
GALLONS OF V	VATER CONSUM	MED		GAL	0		TOTALS:			00:00	00	0:00	0.0
							NON-EFFECTIVE WOF		-			<u> </u>	
							TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS			AL AREA			ATING	ANCHORAGE:			00:00		0:00	0.0
	101/12010				1017		ELEMENTS: LOSS DUE TO TRAFFI			00:00		0:00	0.0
							BRIDGES			00:00		0:00	0.0
							MINOR OPERATING R			00:00		4:00	0.0
							WORKS			00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		0:00	0.0
ITEM		NAME OF	R NUMBER		H.P. HOURS		FIRE AND BOAT DRILLS:			00:00		0:00	0.0
Booster		3302			0	24:00	MISCELLANEOUS			00:00		0:00	0.0
						TOTALS			00:00	24	4:00	0.0	
							LOST TIME: MAJOR REPAIRS AND	1	T				
							ALTERNATIONS			00:00		0:00	0.0
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		OL REPORT-HOPPER DREDGE	PAGE NO.	
CONTRACT NO.	- i		DEBORT NO	Page 144 of 195
W9127818C0022 NA	CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACTOR Weeks	REPORT NO.	26
	NAME AND TYPE		DATE	20
DREDGE	Magdelen		10/27/2019	
QC NARRATIVE(S)				
GENERAL COMMENTS				
DREDGE MAGDALEN The Dredge Magdalen material is being loade		repairs. The Dredge Magdalen dredged 0 loa I.	ads in OCS West 1. All	
The Dredge Magdalen	was down for 24 hours on this day due to	o repairs to its cooling fan on the shaft pump.		
Estimated Volumes: 0	CYS/Gross with 0 CYS/Pay.			
Total loads pumped on	to beach to-date is 195.			
SURVEY CREW No WMI hydrographic	check surveys were conducted on this da	y due to weather conditions.		
BEACH CREW The Ship Island advan The Ship Island advan	ced to C/S 195+50 on this day for the E.W ced to- Bay Side: C/S 271+50 Gulf Side:	/. Ellefsen. C/S 271+50 for the Magdalen.		
TURTLE AND BIRD M EAI continues weekly e	ONITERS environmental monitoring every Tuesday o	on Ship Island.		
TRAWLING No Turtles or Turtle par	rts were present on this day.			
GENERAL NOTES Turbidity was taken on	this day and was within specification.			

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.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	DRT-HOPPER DRED	GE		PA	GE NO.	F	Page 145 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		269
CHARACTER C)F		NANCE		NEW	WORK					ATE 10/28/2019		
DRE	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG	JNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG 0	Ε	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATI		LOCATION CH				GED; STA				QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 1,123,657
		AVG LENGTH OF CUT 0 FT AVG WIDTH OF CUT				0 FT	AVG [DIST TO DUMP		0 NM			
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE	RIAL	DENSITY OF W	/ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND	•		
		Weather Cau	sed No Dela	ay			54 °F / 75 °F	10 MI	8 MPH				
		DRAFT	1					DISTRIBUT					
	LIGHT		LOADED				AGITATINO (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0							
AFT		0				0	PUMPING:			00:00	00	0:00	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:00	0.0
	AST CHECKED (ON					TO DUMP:			00:00	00	0:00	0.0
							CONNECTING:		00:00 00:			0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	UMED		GAL		0	TO CUT:			00:00	00	0:00	0.0
GALLONS OF V		MED		GAL		0	TOTALS:			00:00	00	0:00	0.0
						0	NON-EFFECTIVE WOR	-	1		r		
			MED				TAKING ON FUEL AND TO AND FROM WHAR			00:00		0:00	0.0
NO.OF LOADS			AL AREA			ATING	ANCHORAGE:			00:00	00	0:00	0.0
	TOTAL CIS	DISFUS			1017		ELEMENTS: LOSS DUE TO TRAFF			00:00	00	0:00	0.0
							BRIDGES			00:00	00	0:00	0.0
							MINOR OPERATING R	-		00:00		1:00	0.0
							WORKS	WEEN		00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
т	EM	NAME OF	R NUMBER		H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00		0:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS 00:00				0:00	0.0	
							TOTALS 00:00				24	1:00	0.0
							LOST TIME: MAJOR REPAIRS AND		1		T		
			ALTERNATIONS			00:00		0:00	0.0				
			CESSATION:			00:00		0:00	0.0				
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		OL REPORT-HOPPER DREDGE	PAGE NO.
ONTRACT NO.	CONTRACT TITLE	CONTRACTOR	Page 146 of 1 REPORT NO.
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks	2 REPORT NO.
DREDGE	NAME AND TYPE		DATE
C NARRATIVE(S)	Magdelen		10/28/2019
GENERAL COMMENTS	8		
DREDGE MAGDALE	Ν	nstallation of a new cooling fan continued. Th discharged onto Ship Island.	ne Dredge Magdalen dredged
Estimated Volumes: 0	CYS/Gross with 0 CYS/Pay.		
Total loads pumped or	nto beach to-date is 194.		
SURVEY CREW No WMI hydrographic	check surveys were conducted on this da	ay due to weather conditions.	
BEACH CREW The Ship Island advar The Ship Island remai	nced to C/S 196+50 on this day for the E.N ned at- Bay Side: C/S 272+00 Gulf Side:	V. Ellefsen. C/S 272+00 for the Magdalen.	
TURTLE AND BIRD M EAI continues weekly	IONITERS environmental monitoring every Tuesday	on Ship Island.	
TRAWLING No Turtles or Turtle pa	irts were present on this day.		
GENERAL NOTES			
Turbidity was taken or	this day and was within specification.		

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.	ince with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	PAGE NO. Page 147 of 195			
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		272	
CHARACTER C	F				NEW \	WORK				DA	TE 10/29/2019			
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG L	JNFILLED CAP:		0 CY	
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DAY	S PER WEEK	
LOCATIO		LOCATION CH	IANNEL	REAC	0 H DREDO	GED; STA	0 TO STA	DISPOSAL A		GROSS(CY) D			7 ATIVE AND QTY SIT FOR DA(CY) 1,142,312	
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG D	18,655		0 NM	
CHARAC		DENSITY OF M	ATERIALS	6					0	GMS/LI	TER		0	
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/LI	TER@		0 °F	
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE I				
514		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE I	DATUM			
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND				
		Weather Cau	sed No De	lay			65 °F / 71 °F	10 MI	•	14 MPI				
		DRAFT						DISTRIBUT	ION OF TIM		MILES RUN	_	MILES RUN	
	LIGHT		LOADED				(MIN)				HAUL (MIN)		(NAUT MI)	
FORWARD		0				0	·					-		
AFT		0				0	PUMPING:			00:00	04:		0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00:		0.0	
INDICATORS L/	AST CHECKED (DN					TO DUMP: CONNECTING:			00:00 05:49			0.0	
							DUMPING:			00:00	04:		0.0	
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	04.		0.0	
AVERAGE SPE AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	TO CUT:			00:00	06:		0.0	
GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TOTALS:			00:00			0.0	
GALLONS OF V	ATER CONSUM	1ED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:		00.00				
	١	NORK PERFORI	MED				TAKING ON FUEL ANI	SUPPLIES		00:00	00:	00	0.0	
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR ANCHORAGE:	F OR		00:00	00:	00	0.0	
NO.OF LOADS 1	TOTAL CYS 18,655		AL AREA Island			L CYS 273	LOSS DUE TO NATUR ELEMENTS:	AL		00:00	00:	00	0.0	
	10,000	Onip	ISIAITU		17.	215	LOSS DUE TO TRAFF	C AND		00:00	00:	00	0.0	
							MINOR OPERATING R	EPAIRS		00:00	00:	00	0.0	
							TRANSFERRING BETV WORKS	WEEN		00:00	00:	00	0.0	
		ATTENDANT PL	ΔΝΤ				LAY TIME:			00:00	00:	00	0.0	
	EM	1			цр	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00:	00	0.0	
				τ	H.P.		MISCELLANEOUS			00:00	03:	27	0.0	
Boo	ster	33	02		0	24:00	74:00 TOTALS 00:00			03:	27	0.0		
						LOST TIME:								
				MAJOR REPAIRS AND ALTERNATIONS	I		00:00	00:	00	0.0				
				CESSATION:			00:00	00:	00	0.0				
						COLLISIONS:			00:00	00:	00	0.0		
							TOTALS:			00:00	00:	00	0.0	
							TOTAL TIME/MILES:			00:00	24:	00	0.0	

			ITROL REPORT-HOPPER	DREDGE		PAGE NO.		
		QUALITI CON		DICEDGE			Page 148 of 195	
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	OR		REPORT NO		
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				272	
DREDGE		NAME AND TYPE				DATE		
Magdelen						10/29/2019		
	LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)	
1	OCS West 1		00:00	243		349	1233	
	Ship Island		04:03	0		281	18,655	
					:	360	17273	
					-			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,655 CYS/Gross with 17,273 CYS/Pay.

Total loads pumped onto beach to-date is 197.

SURVEY CREW

No WMI hydrographic check surveys were conducted on this day due to weather conditions.

BEACH CREW

The Ship Island advanced to C/S 197+50 on this day for the E.W. Ellefsen. The Ship Island remained at- Bay Side: C/S 272+00 Gulf Side: C/S 272+00 for the Magdalen.

TURTLE AND BIRD MONITERS

EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING

One Kemps Ridley male turtle was trawled and relocated on this day. The daily relocation reported has been distributed by email.

GENERAL NOTES

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-HOPPER DREDGE										PA	GE NO.	P	age 149 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		273
CHARACTER C					NEW \	NORK					TE 10/30/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	0 CY	AVG L	JNFILLED CAP:		0 CY
Mago	delen	NO. OF CF MEMBEF			DREDG	Ε	OTHER PLANT	WORK SC	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC	0 H DREDO	GED; STA	0 TO STA	DISPOSAL A		GROSS(CY)			7 ILATIVE AND QTY DSIT FOR DA(CY) 1,160,667
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG D	18,355		0 NM
CHARAC		DENSITY OF M	ATERIALS	6					0	GMS/LI	TER		0
MATEI	RIAL	DENSITY OF W	ATER						0	GMS/LI	TER@		0 °F
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE			
014		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No De	lay			65 °F / 71 °F	10 MI		14 MP			
		DRAFT						DISTRIBUT	ION OF TIM		MILES RUN		MILES RUN
	LIGHT		LOADED				(MIN)				HAUL (MIN)		(NAUT MI)
FORWARD		0				0	·						
AFT		0				0	PUMPING:			00:00	02	-	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00		:18	0.0
INDICATORS L	AST CHECKED (DN								00:00 04:37			0.0
				CONNECTING:				00:00	00		0.0		
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING: DISCONNECTING:						
AVERAGE SPE AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	TO CUT:			00:00	00	:13	0.0
GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TOTALS:			00:00		:59	0.0
GALLONS OF V	ATER CONSUM	1ED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:		00.00	10	.00	
	١	WORK PERFORI	MED				TAKING ON FUEL AND) SUPPLIES		00:00	00	:00	0.0
	DREDGING A	ND HAULING			AGIT	ATING	TO AND FROM WHAR ANCHORAGE:	F OR		00:00	00	:00	0.0
NO.OF LOADS 1	TOTAL CYS 18,355		AL AREA Island			L CYS 972	LOSS DUE TO NATUR ELEMENTS:	AL		00:00	00	:00	0.0
	10,333	Ship	ISIAITU		10	512	LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	:00	0.0
							TRANSFERRING BET	WEEN		00:00	00	:00	0.0
		ATTENDANT PL	ΔΝΤ				LAY TIME:			00:00	00	:00	0.0
	EM	1			H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00	:00	0.0
				`			MISCELLANEOUS			00:00	05	:01	0.0
Boc	ster	33	02		0	24:00	4:00 TOTALS 00:00			05	:01	0.0	
		LOST TIME:				1		•					
				MAJOR REPAIRS AND ALTERNATIONS	I		00:00	00	:00	0.0			
			CESSATION:			00:00	00	:00	0.0				
							COLLISIONS:			00:00	00	:00	0.0
							TOTALS:			00:00	00	:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		PAGE NO.	Page 150 of 195					
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO		
W9127818C00	022 NA	NA MsCIP Ship Island Phase II Weeks					273	
DREDGE		NAME AND TYPE Magdelen				DATE 10/30/2019		
	LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT	
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)	
1	OCS West 1		00:00	149		277	1139	
	Ship Island		02:47	18	;	322	18,355	
					:	373	16972	

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,355 CYS/Gross with 16,972 CYS/Pay.

Total loads pumped onto beach to-date is 200.

SURVEY CREW

No WMI hydrographic check surveys were conducted on this day due to weather conditions.

BEACH CREW

The Ship Island advanced to C/S 197+50 on this day for the E.W. Ellefsen. The Ship Island remained at- Bay Side: C/S 272+00 Gulf Side: C/S 272+00 for the Magdalen.

TURTLE AND BIRD MONITERS

EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING

No turtles and no turtle parts were discovered on this day.

GENERAL NOTES

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

QUALITY CONTROL REPORT-HOPPER DREDGE											GE NO.	F	Page 151 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		275
CHARACTER C)F		NANCE		NEW \	VORK					ATE 10/31/2019		
DRE)GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	JNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG 0	E	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY		
LOCATI		LOCATION CH		REAC	H DREDO	BED; STA		DISPOSAL A Ship Island		QTY DEPOSITED			7 JLATIVE AND QTY OSIT FOR DA(CY) 1,167,055
		AVG LENGTH						0 FT	AVG [DIST TO DUMP		0 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME	·	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER					ТЕМР	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ay			54 °F / 67 °F	10 MI		18 MP	Н		
	-	DRAFT	-					DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATINO (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:					
AFT		0				0	PUMPING:			00:00	02	2:35	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0	0:00	0.0
	AST CHECKED (TO DUMP:			00:00	04	4:46	0.0
							CONNECTING:	00:00			0	0:00	0.0
	ED OF DREDGE	DURING	FT	ſ/MIN		0	DUMPING:			00:00	0	1:58	0.0
	ED OF DREDGE	DURING	FT	ſ/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	UMED		GAL		0	TO CUT:			00:00	0	1:51	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		0	TOTALS:			00:00	1	1:10	0.0
							NON-EFFECTIVE WOR		[I		
							TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS			AL AREA			ATING	ANCHORAGE:			00:00		0:00	0.0
1	6,388		Island			15	ELEMENTS: LOSS DUE TO TRAFFI			00:00	_	0:00	0.0
							BRIDGES			00:00		0:00	0.0
							MINOR OPERATING R			00:00		0:00	0.0
							WORKS			00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		0:00	0.0
п	EM	NAME OF	R NUMBER	ł	H.P.	HOURS		_S:		00:00		0:00	0.0
Boo	oster	33	02		0	24:00					2:50	0.0	
							LOST TIME:				1.	2:50	0.0
MAJOR REPAIRS AND					00.00		0.00	0.0					
			ALTERNATIONS			00:00		0:00	0.0				
				CESSATION:			00:00		0:00	0.0			
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		PAGE NO.	Page 152 of 195				
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO	
W9127818C00)22 NA	MsCIP Ship Island Phase II Weeks				275	
DREDGE		NAME AND TYPE Magdelen				DATE 10/31/2019	
LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP IPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	1IN)	(MIN/CYS)
1	OCS West 1		00:00	155		286	670
	Ship Island		02:35	0		118	6,388
					·	111	5915

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,388 CYS/Gross with 5,915 CYS/Pay.

Total loads pumped onto beach to-date is 201.

SURVEY CREW

No WMI hydrographic check surveys were conducted on this day due to weather conditions.

BEACH CREW

The Ship Island advanced to C/S 197+50 on this day for the E.W. Ellefsen. The Ship Island remained at- Bay Side: C/S 272+00 Gulf Side: C/S 272+00 for the Magdalen.

TURTLE AND BIRD MONITERS

EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING

No turtles and no turtle parts were discovered on this day.

GENERAL NOTES

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	GE NO.	F	Page 153 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	PORT NO.		277
CHARACTER C	θF		NANCE			VORK					ATE 11/01/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG l	JNFILLED CAF	D :	0 CY
Mage	delen		NO. OF CREW MEMBERS			E	OTHER PLANT	WORK SCI	HEDULE	SHIFT	IS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH	LOCATION CHANNEL REAC			GED; STA		DISPOSAL A Ship Island		2 QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 1,173,169
		AVG LENGTH		·			AVG WIDTH OF CUT		0 FT	AVG [6,114 DIST TO DUMP)	0 NM
CHARACTER OF		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	Ļ				TEMP	VISIBILITY		WIND			
Weather Caused No Delay				ay			38 °F / 62 °F	10 MI		14 MP			
DRAFT								DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING: 0				0	1:13	0.0
DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	0	0:06	0.0	
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	0	1:21	0.0		
INDICATORS E							CONNECTING:			00:00	0	0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0	2:10	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	0	2:19	0.0
GALLONS OF V		/FD		GAL		0	TOTALS:		00:00	0	7:09	0.0	
				0, 12		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	0	0:00	0.0
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:			00:00	0	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 6,114		AL AREA Island			L CYS 136	LOSS DUE TO NATURA			00:00	0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:00	0.0
							MINOR OPERATING R			00:00	0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
 IT	EM				H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	1	6:51	0.0
					0	21.00	TOTALS			00:00	1	6:51	0.0
						LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	0:00	0.0
							CESSATION:			00:00	0	0:00	0.0
							COLLISIONS:			00:00	0	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		PAGE NO.	Page 154 of 195				
CONTRACT NO		CONTRACT TITLE	REPORT NO				
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				277
DREDGE		NAME AND TYPE				DATE	
DICEDUE		Magdelen				11/01/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)
1	OCS West 1		16:51	73		81	429
	Ship Island		18:10	6		130	6,114
						139	5936

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,114 CYS/Gross with 5,936 CYS/Pay.

Total loads pumped onto beach to-date is 202.

SURVEY CREW No WMI hydrographic check surveys were conducted on this day due to weather conditions.

BEACH CREW The Ship Island remained Bay Side: C/S 274+50 Gulf Side: C/S 274+50 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P	AGE NO.	F	Page 155 of 195
CONTRACT NC W9127818C0		CONTRACT T		e II			CONTRACTOR Weeks			R	EPORT NO.		279
CHARACTER C						VORK					ATE 11/02/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAF	P:	0 CY
Mage	delen	NO. OF CE MEMBEI			DREDGE		OTHER PLANT	WORK SCHEDULE		SHIF	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CH				GED; STA	5 TO STA	DISPOSAL AREA USE Ship Island STA		2 QTY DEPOSITED GROSS(CY)			7 JLATIVE AND QTY OSIT FOR DA(CY) 1,185,707
			LENGTH OF CUT			0 FT	AVG WIDTH OF CUT	274+50	0 FT	AVG	12,538 DIST TO DUMP)	0 NM
СНАВАС		DENSITY OF MATERIALS							0	GMS/L	ITER		0
CHARACTER OF MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
		WEATHER					TEMP	VISIBILITY		WIND			
WEATHER CONDITION Weather Caused No E			sed No Dela	ay			42 °F / 67 °F	10 MI		14 MF	Ή		
		DRAFT						DISTRIBUT	ION OF TIN	IE AND	MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING: 0				0	3:08	0.0
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	0	0:06	0.0		
						TO DUMP:			00:00	0	4:54	0.0	
INDICATORS L	AST CHECKED (NC					CONNECTING:			00:00	0	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	0	5:35	0.0
LOADING	ED OF DREDGE		FT	/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING				GAL		0	TO CUT:			00:00	0	4:07	0.0
						0	TOTALS:		00:00	1	7:50	0.0	
GALLONS OF V	VATER CONSUM	MED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFOR	MED				TAKING ON FUEL AND	SUPPLIES		00:00	0	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	F OR		00:00	0	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 12,538		AL AREA Island			L CYS 172	LOSS DUE TO NATURA	AL		00:00	0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	0	1:10	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
т	EM	I			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
	oster		02		0	24:00	MISCELLANEOUS			00:00	0	5:00	0.0
	5161	3.	02		0	24.00	TOTALS			00:00	0	6:10	0.0
					LOST TIME:								
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	0:00	0.0
							CESSATION:			00:00	0	0:00	0.0
							COLLISIONS:			00:00	0	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		PAGE NO.	Page 156 of 195						
CONTRACT NO		CONTRACT TITLE	REPORT NO						
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				279		
DREDGE		NAME AND TYPE				DATE			
DICEDUE		Magdelen				11/02/2019			
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	()	/IN)	(MIN/CYS)		
1	OCS West 1		00:00	188		294	1070		
	Ship Island		03:14	6		335	12,538		
						247	12172		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 12,538 CYS/Gross with 12,172 CYS/Pay.

Total loads pumped onto beach to-date is 204.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW The Ship Island remained Bay Side: C/S 274+50 Gulf Side: C/S 274+50 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present 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				

QUALITY CONTROL REPORT-HOPPER DREDGE									P	AGE NO.	F	Page 157 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			R	EPORT NO.		281
CHARACTER C)F		NANCE		NEW \	WORK				D	ATE 11/03/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAF	P:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY 2	DA	AYS PER WEEK
LOCATIO		LOCATION CH				GED; STA		DISPOSAL A Ship Island S 274+50		QTY DEPOSITED GROSS(CY) 6,321			JLATIVE AND QTY OSIT FOR DA(CY) 1,192,028
			G LENGTH OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG	DIST TO DUMF)	0 NM
СНАВАС		DENSITY OF MATERIALS							0	GMS/	ITER		0
CHARACTER OF MATERIAL		DENSITY OF W	ATER						0	GMS/	_ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER CONDITION		WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No De			ау			40 °F / 68 °F	10 MI		8 MP	1			
	-	DRAFT	-					DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING: 00				0 0	1:23	0.0
DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	0 0	0:12	0.0	
						TO DUMP:			00:00	0 0	1:43	0.0	
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	0 0	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0 0	2:19	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00) 0	0:00	0.0
	UEL OIL CONSI	IMED		GAL		0	TO CUT:			00:00	0 0	2:03	0.0
						0	TOTALS:		00:00	0 0	7:40	0.0	
GALLONS OF V	VATER CONSUM	NED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
			MED				TAKING ON FUEL AND	SUPPLIES		00:00) 0	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	F OR		00:00) 0	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 6,321		AL AREA Island			L CYS 36	LOSS DUE TO NATURA	AL		00:00	0 0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00) 0	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00) 0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00) 0	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00) 0	0:00	0.0
т	EM	1			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00) 0	0:00	0.0
			02		0	24:00	MISCELLANEOUS			00:00) 1	6:20	0.0
B00	oster	33	02		0	24.00	TOTALS			00:00) 1	6:20	0.0
					LOST TIME:								
							MAJOR REPAIRS AND ALTERNATIONS			00:00) 0	0:00	0.0
							CESSATION:			00:00	0 0	0:00	0.0
							COLLISIONS:			00:00	0 0	0:00	0.0
							TOTALS:			00:00	0 0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		PAGE NO.	Page 158 of 195				
CONTRACT NO	-	CONTRACT TITLE	REPORT NO				
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				281
DREDGE		NAME AND TYPE				DATE	
DILEDGE		Magdelen				11/03/2019	
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)
1	OCS West 1		16:20	83		103	460
	Ship Island		17:55	12		139	6,321
					123	6136	

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,321 CYS/Gross with 6,136 CYS/Pay.

Total loads pumped onto beach to-date is 204.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW The Ship Island advanced Bay Side: C/S 276+90 Gulf Side: C/S 274+50 for the Magdalen.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present 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				

QUALITY CONTROL REPORT-HOPPER DREDGE									PA	AGE NO.	F	age 159 of 195	
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		283
CHARACTER C)F				NEW \	VORK					ATE 11/04/2019		
DRED	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDGE		OTHER PLANT 5	WORK SCI	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH				GED; STA							/ JLATIVE AND QTY OSIT FOR DA(CY) 1,212,072
			NGTH OF CUT			0 FT	AVG WIDTH OF CUT	1	0 FT	AVG [DIST TO DUMP		0 NM
CHARACTER OF		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	MIN 0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER CONDITION		WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Dela			ау			40 °F / 68 °F	10 MI		8 MPH	<u> </u>			
		DRAFT	-					DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING: 0				04	4:27	0.0
DRAG DEPTH MAX 0 MIN 0					TURNING:			00:00	00	0:06	0.0		
					TO DUMP:			00:00	05	5:33	0.0		
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	05	5:14	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
	UEL OIL CONSU	IMED		GAL		0	TO CUT:			00:00	05	5:51	0.0
						0	TOTALS:		00:00	21	1:11	0.0	
GALLONS OF V	VATER CONSUN	/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFOR	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	FOR		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 20,044		AL AREA Island			L CYS 533	LOSS DUE TO NATURA	AL		00:00	00	0:00	0.0
		·					LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
	EM	1			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
							MISCELLANEOUS			00:00	02	2:49	0.0
Boo	oster	33	02		0	24:00	TOTALS			00:00	02	2:49	0.0
					LOST TIME:					I			
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		PAGE NO.	Page 160 of 195				
CONTRACT NO	. со	NTRACT TITLE	REPORT NO				
W9127818C0	022 NA Ms	CIP Ship Island Phase II	Weeks				283
DREDGE		ME AND TYPE gdelen				DATE 11/04/2019	
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(/IN)	(MIN/CYS)
1	OCS West 1		16:20	267		333	1271
	Ship Island		20:53	6	:	314	20,044
	•				:	351	18533

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 20,044 CYS /Gross with 18,533 CYS/Pay.

Total loads pumped onto beach to-date is 208.

SURVEY CREW

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

BEACH CREW

The Ship Island advanced to C/S 201+50 on this day for the E.W. Ellefsen. The Ship Island remained at- Bay Side: C/S 274+00 Gulf Side: C/S 273+75 for the Magdalen.

TURTLE AND BIRD MONITERS

EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING

No turtles and no turtle parts were discovered on this day.

GENERAL NOTES

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	F	Page 161 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.		285
CHARACTER C)F		NANCE		NEW \	WORK					ATE 11/05/2019		
DRE	DGE	НОРГ	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP):	0 CY
Mag	delen	NO. OF CF MEMBEI			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATI		LOCATION CH	HANNEL	REAC		GED; STA							JLATIVE AND QTY OSIT FOR DA(CY) 1,232,019
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG I	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STAGE		MIN	MIN 0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay				ау			40 °F / 68 °F	10 MI		8 MPH			
		DRAFT DI						DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATINO (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00	04	4:27	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:06	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	05	5:33	0.0		
							CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	05	5:14	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	UMED		GAL		0	TO CUT:	С			05	5:51	0.0
GALLONS OF V		MED		GAL			TOTALS:			00:00	2	1:11	0.0
				-		0	NON-EFFECTIVE WOR	RKING TIME:	1				
			MED				TAKING ON FUEL AND			00:00	00	0:00	0.0
		AND HAULING					TO AND FROM WHARP ANCHORAGE:	-		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 19,947		AL AREA Island			L CYS 804	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
т	EM	NAME OF	RNUMBER		H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	oster	33	602		0	24:00	MISCELLANEOUS			00:00	02	2:49	0.0
			TOTALS			00:00	02	2:49	0.0				
			LOST TIME:										
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			PAGE NO.						
		20/12/11 00/1	TROL REPORT-HOPPER	DILEDOE			Page 162 of 195		
CONTRACT NO		CONTRACT TITLE	REPORT NO						
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				285		
DREDGE NAME AND TYPE						DATE			
DREDGE		Magdelen			11/05/2019				
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)		
1	OCS West 1		16:20	267		333	1271		
	Ship Island		20:53	6	:	314	19,947		
					:	351	18804		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 19,947 CYS/Gross with 18,804 CYS/Pay.

Total loads pumped onto beach to-date is 211.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Bay Side: 202+0 – 203+00 Gulf Side: 205+00 – 205+50

Magdalen Beach Advance Bay Side: B/S 277+50 - 277+50 Gulf Side: B/S 274+30 - 276+60

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PA	AGE NO.	F	Page 163 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		287
CHARACTER C						NORK					ATE 11/06/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	AVG UNFILLED CAP: 0 CY		
Mago	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH	HANNEL	REAC		GED; STA		DISPOSAL A Ship Island S 276+50		QTY D GROS			JLATIVE AND QTY OSIT FOR DA(CY) 1,238,123
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	• · · · · · · · · · · · · · · · · · · ·			DIST TO DUMP		0 NM
CHARAC	FER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATEI	RIAL	DENSITY OF W	NSITY OF WATER					0	GMS/L	ITER@		0 °F	
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER	WEATHER				TEMP	VISIBILITY		WIND			
Weather Caused No Delay						51 °F / 62 °F	10 MI	•	13 MP				
	DRAFT							DISTRIBUT			DREDGE &		MILES RUN
	LIGHT		LOADED				AGITATING (MIN)				HAUL (MIN)		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING						
AFT		0				0	PUMPING:			00:00	00):08	0.0
DRAG DEPTH	MAX 0		MIN	10			TURNING:			00:00	00	0:00	0.0
INDICATORS LAST CHECKED ON				TO DUMP:			00:00	01	:29	0.0			
							CONNECTING:			00:00		0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00		:34	0.0
	ED OF DREDGE	DURING	F	T/MIN		0				00:00		0:00	0.0
	UEL OIL CONSU	JMED		GAL		0				00:00		2:06	0.0
GALLONS OF V	ATER CONSUM	ИED		GAL		0	TOTALS: NON-EFFECTIVE WORKING TIME:			00:00	05	5:17	0.0
			MED				TAKING ON FUEL AND			00:00	00	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS	-	AL AREA		-	LCYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00):00):00	0.0
1	6,104	Ship	Island		57	754	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00):00	0.0
							TRANSFERRING BETV			00:00		00:00	0.0
							WORKS LAY TIME:			00:00	00	0:00	0.0
		ATTENDANT PL					FIRE AND BOAT DRILL	_S:		00:00	00	00:00	0.0
	EM			र 	H.P.	HOURS	MISCELLANEOUS			00:00	18	3:43	0.0
Booster 3302 0		0	24:00	TOTALS			00:00	18	3:43	0.0			
				LOST TIME:					L				
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			PAGE NO.							
		QUALITICON	ROL REPORT-HOPPER	DREDGE			Page 164 of 195			
CONTRACT NO		CONTRACT TITLE	REPORT NO	•						
W9127818C00	022 NA	MsCIP Ship Island Phase II	Weeks				287			
DREDGE		NAME AND TYPE				DATE				
DICEDGE		Magdelen			11/06/2019					
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	8		89	317			
	Ship Island		16:28	0		94	6,104			
						126	5754			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,104 CYS/Gross with 5,754 CYS/Pay.

Total loads pumped onto beach to-date is 212.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Bay Side: 203+0 – 204+00 Gulf Side: 205+00 – 206+00

Magdalen Beach Advance Bay Side: B/S 277+50 - 277+50 Gulf Side: B/S 276+60 - 276+60

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.	F	Page 165 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		289
CHARACTER C)F		NANCE		NEW \	WORK					TE 11/07/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG I	JNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO			LOCATION CHANNEL REAC			GED; STA		DISPOSAL AREA USE Ship Island STA 277+00					JLATIVE AND QTY OSIT FOR DA(CY) 1,244,296
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG [DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	Ļ				TEMP	VISIBILITY		WIND			
	Weather Caused No Delay						51 °F / 62 °F	10 MI		13 MP			
	DRAFT						DISTRIBUT			MILES RUN			
	LIGHT		LOADED				AGITATINO (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00	02	2:55	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:00	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	03	3:57	0.0		
INDICATORS L	AST CHECKED						CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	02	2:38	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:		00:00	00	0:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	0,	1:58	0.0
GALLONS OF V		/FD		GAL		0	TOTALS:			00:00	11	1:28	0.0
				0, 12		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND SUPPLIES 00:00 00:00					0.0	
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	-		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 6,173		AL AREA Island			L CYS 319	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
 IТ	EM				H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Boo	Booster 3302		0	24:00	MISCELLANEOUS			00:00	1:	2:32	0.0		
		21.00	TOTALS			00:00	1:	2:32	0.0				
				LOST TIME:									
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			PAGE NO.							
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 166 of 195			
CONTRACT NO		CONTRACT TITLE	REPORT NO							
W9127818C0022 NA MsCIP Ship Island Phase II Weeks							289			
DREDGE NAME AND TYPE						DATE				
Magdelen						11/07/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	175		237	688			
	Ship Island		19:15	0		158	6,173			
						118	5819			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 6,173 CYS/Gross with 5,819 CYS/Pay.

Total loads pumped onto beach to-date is 213.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Bay Side: 204+0 – 205+00 Gulf Side: 206+00 – 207+00

Magdalen Beach Advance Bay Side: B/S 277+50 - 277+50 Gulf Side: B/S 276+60 - 277+80

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	F	Page 167 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.		291
CHARACTER C	F				NEW \	VORK					ATE 11/08/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP): :	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT 5	WORK SCHEDULE		SHIF	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		GED; STA				QTY DEPOSITED GROSS(CY) 17,565			JLATIVE AND QTY OSIT FOR DA(CY) 1,261,861
		AVG LENGTH	OF CUT			0 FT				AVG I	DIST TO DUMP		0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	I				TEMP	VISIBILITY		WIND			
	Weather Caused No Delay						51 °F / 62 °F	10 MI		13 MF	'H		
	DRAFT							DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATINO (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0							
AFT		0				0	PUMPING:			00:00	0-	4:41	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0	0:36	0.0
					TO DUMP:			00:00	0	6:03	0.0		
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	0	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0	3:53	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING	UEL OIL CONSU	IMED		GAL		0	TO CUT:			00:00	0	5:56	0.0
				GAL		0	TOTALS:			00:00	2	1:09	0.0
GALLONG OF V				UAL		0	NON-EFFECTIVE WOF	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	0	0:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	0	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,565		AL AREA Island			L CYS 558	LOSS DUE TO NATURA ELEMENTS:	AL		00:00	0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
т		1		MBER H.P. HOUR		HOURS	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
			0	24:00	MISCELLANEOUS			00:00	0	2:51	0.0		
Booster 3302 0 24:		24.00	TOTALS			00:00	0	2:51	0.0				
			LOST TIME:										
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	0:00	0.0
							CESSATION:			00:00	0	0:00	0.0
							COLLISIONS:			00:00	0	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

			PAGE NO.							
		QUALITY OUT	TROL REPORT-HOPPER	DICEDUE			Page 168 of 195			
CONTRACT NO		CONTRACT TITLE	REPORT NO							
W9127818C0022 NA MsCIP Ship Island Phase II Weeks							291			
DREDGE NAME AND TYPE						DATE 11/08/2019				
DREDGE	Magdelen									
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	ЛIN)	(MIN/CYS)			
1	OCS West 1		16:20	281		363	1269			
	Ship Island		21:37	36		233	17,565			
					:	356	16558			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 14,442 CYS/Gross with 14,092 CYS/Pay.

Total loads pumped onto beach to-date is 216.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Bay Side: 206+0 – 207+00 Gulf Side: 207+00 – 210+00

Magdalen Beach Advance Bay Side: B/S 277+50 - 277+50 Gulf Side: B/S 277+80 - 280+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	F	Page 169 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.		293
CHARACTER C)F				NEW \	VORK					ATE 11/09/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	G VOL OF BIN WATER: 0 CY		AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CHANNEL REAC			CH DREDGED; STA 1			DISPOSAL A Ship Island S 277+50		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,279,426
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	211100	0 FT	AVG I	DIST TO DUMP		0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C	ONDITION	WEATHER	I				TEMP	VISIBILITY		WIND			
Weather Caused No Delay				ау			51 °F / 62 °F	10 MI		15 MF	<u>'H</u>		
DRAFT							DISTRIBUT			MILES RUN			
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00	04	4:41	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:36	0.0
					TO DUMP:			00:00	Of	6:03	0.0		
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	0:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	03	3:53	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING	UEL OIL CONSU	IMED		GAL		0	TO CUT:			00:00	05	5:56	0.0
				GAL		0	TOTALS:			00:00	2	1:09	0.0
GALLONS OF V	WATER CONSUM	WED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHARE ANCHORAGE:	F OR		00:00	00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 17,565		AL AREA Island			L CYS 558	LOSS DUE TO NATURA ELEMENTS:	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
	EM	I			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
	oster		02		0	24:00	MISCELLANEOUS			00:00	02	2:51	0.0
	5161	33	02		0	24.00	TOTALS			00:00	02	2:51	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

			PAGE NO.							
		QUALITY CON	ROL REPORT-HOPPER	DREDGE			Page 170 of 195			
CONTRACT NO).	CONTRACT TITLE	REPORT NO							
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				293			
DREDGE		NAME AND TYPE				DATE				
DREDGE		Magdelen				11/09/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	281		363	1269			
	Ship Island		21:37	36		233	17,565			
					:	356	16558			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,868 CYS/Gross with 17,615 CYS/Pay.

Total loads pumped onto beach to-date is 219.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Bay Side: 206+00 – 207+00 Gulf Side: 207+00 – 208+00

Magdalen Beach Advance Bay Side: B/S 276+50 - 277+50 Gulf Side: B/S 277+80 - 280+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	θE		P	AGE NO.	F	Page 171 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.		294
CHARACTER C)F		NANCE		NEW \	WORK					ATE 11/10/2019		
DRED	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	/G VOL OF BIN WATER: 0 CY		AVG	UNFILLED CAP):	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY 2	DA	AYS PER WEEK
LOCATIO		LOCATION CHANNEL REAC			CH DREDGED; STA			DISPOSAL A Ship Island S 277+50		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,297,935
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
Weather Caused No Delay				ау			51 °F / 62 °F	10 MI		15 MF	Ч		
DRAFT								DISTRIBUT	ION OF TIN	IE AND	MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE (HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:					-	
AFT		0				0	PUMPING:			00:00	0	4:49	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0	0:12	0.0
				-			TO DUMP:			00:00	0	5:24	0.0
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	0	0:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:			00:00	0.	4:53	0.0
LOADING	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING				GAL		0	TO CUT:			00:00	0	5:57	0.0
						0	TOTALS:			00:00	2	1:15	0.0
GALLONS OF V	VATER CONSUM	/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	0	0:00	0.0
		ND HAULING			AGIT	ATING	TO AND FROM WHARP ANCHORAGE:	F OR		00:00	0	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 18,509		AL AREA Island			L CYS 448	LOSS DUE TO NATURA	AL		00:00	0	0:00	0.0
		·					LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
т	EM	1			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
			02		0	24:00	MISCELLANEOUS			00:00	0	2:45	0.0
ВОС	oster	33	02		0	24.00	TOTALS			00:00	0	2:45	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	0:00	0.0
							CESSATION:			00:00	0	0:00	0.0
							COLLISIONS:			00:00	0	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		PAGE NO.	Page 172 of 195							
CONTRACT NO		CONTRACT TITLE	DNTRACT TITLE CONTRACTOR R							
W9127818C00	022 NA	MsCIP Ship Island Phase II	Weeks				294			
DREDGE		NAME AND TYPE				DATE				
DICEDGE		Magdelen				11/10/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	289	:	324	1275			
	Ship Island		21:21	12		293	18,509			
	•					357	17448			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,509 CYS/Gross with 17,448 CYS/Pay.

Total loads pumped onto beach to-date is 222.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 212+00 Magdalen Beach Advance Ship Island 277+50

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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.								
C	DATE	SUPERINTENDENT'S INITIALS	DATE						
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.						

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P/	AGE NO.	F	Page 173 of 195
CONTRACT NO		CONTRACT TI					CONTRACTOR			RI	EPORT NO.		
W9127818C0 CHARACTER C	-	MsCIP Ship Is	land Phas	e II	_		Weeks				ATE		297
REPORT			NANCE		NEW \	NORK					11/11/2019		
DRED	OGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WATER: 0 CY		AVG	UNFILLED CAF	? :	0 CY	
Mag	delen	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	AYS PER WEEK
					17		5	DISPOSAL A	REALISE		2 DEPOSITED	CLIMI	7 JLATIVE AND QTY
LOCATIO		LOCATION CHANNEL REAC			CH DREDGED; STA 1		TO STA	Ship Island S 279+75		GROS		DEP	OSIT FOR DA(CY) 1,316,838
		AVG LENGTH	OF CUT	JF CUT			AVG WIDTH OF CUT		0 FT	AVG I	DIST TO DUMP	,	0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	ļ				TEMP	VISIBILITY		WIND			
Weather Caused No De				ay			49 °F / 76 °F	10 MI		10 MF	<u>'H</u>		
DRAFT								DISTRIBUT			MILES RUN		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00	0	94:55	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	. 0	00:06	0.0
INDICATORS LAST CHECKED ON						TO DUMP:			00:00	0	5:36	0.0	
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	. 0	00:00	0.0
	ED OF DREDGE	DURING	F	Γ/MIN		0	DUMPING:			00:00	. 0)4:42	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	Γ/MIN		0	DISCONNECTING:			00:00	0	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	UMED		GAL		0	TO CUT:			00:00	0	5:54	0.0
GALLONS OF V		MED		GAL		0	TOTALS:			00:00	2	21:13	0.0
				0,12		0	NON-EFFECTIVE WORKING TIME:						
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	0	00:00	0.0
		AND HAULING				ATING	TO AND FROM WHARI ANCHORAGE:			00:00	0	00:00	0.0
NO.OF LOADS 1	TOTAL CYS 18,903		AL AREA Island			L CYS 820	LOSS DUE TO NATUR. ELEMENTS:			00:00	0	00:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	00:00	0.0
							MINOR OPERATING R			00:00	0	00:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	0	00:00	0.0
П	EM	NAME OF		2	H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	0	00:00	0.0
	Booster 3302			0	24:00	MISCELLANEOUS			00:00	0)2:47	0.0	
			•	21.00	TOTALS			00:00	0)2:47	0.0		
					LOST TIME:								
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	00:00	0.0
							CESSATION:			00:00	0	00:00	0.0
							COLLISIONS:			00:00	0	00:00	0.0
							TOTALS:			00:00	0	00:00	0.0
							TOTAL TIME/MILES:			00:00	2	24:00	0.0

		PAGE NO.	Page 174 of 195							
CONTRACT NO	-	CONTRACT TITLE	REPORT NO							
W9127818C00	022 NA	MsCIP Ship Island Phase II	Weeks				297			
DREDGE		NAME AND TYPE				DATE				
DREDGE		Magdelen				11/11/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	295		336	1273			
	Ship Island		21:21	6	:	282	18,903			
						354	17820			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,903 CYS/Gross with 17,820 CYS/Pay.

Total loads pumped onto beach to-date is 225.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 214+50 Magdalen Beach Advance Ship Island 279+75

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and								
			his Reporting period are in complia knowledge, except as noted above						
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE					

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.	F	Page 175 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RI	EPORT NO.		299
CHARACTER C	F				NEW \	VORK					ATE 11/12/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	DL OF BIN WATER: 0 CY		AVG UNFILLED CAF		:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT 5	WORK SC	HEDULE	SHIF	TS PER DAY	DA	AYS PER WEEK
LOCATIO		LOCATION CHANNEL REAC			CH DREDGED; STA 1			DISPOSAL A Ship Island S 279+75		QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,335,073
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG I	DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATERIAL		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	σE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	Ļ				TEMP	VISIBILITY		WIND	•		
Weather Caused No Delay				ау			32 °F / 70 °F	10 MI		26 MF			
		DRAFT	-			DISTRIBUTION OF TIM					-		
	LIGHT		LOADED				AGITATIN (MIN)				DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:			1		
AFT		0				0	PUMPING:			00:00	03	3:18	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00):48	0.0
INDICATORS LAST CHECKED ON						TO DUMP:			00:00	06	6:19	0.0	
							CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		4:46	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0				00:00		4:31	0.0
GALLONS OF V		ИED		GAL		0	TOTALS:			00:00	19	9:42	0.0
							NON-EFFECTIVE WOR	-					
					AGIT	ATING	TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS	-	AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00):00):00	0.0
1	18,235	Ship	Island		17	189	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00):00):00	0.0
							BRIDGES MINOR OPERATING R			00:00):00):00	0.0
							TRANSFERRING BETV			00:00):00):00	0.0
							WORKS LAY TIME:			00:00):00):00	0.0
			ANT				FIRE AND BOAT DRILL	S [.]		00:00):00):00	0.0
ІТ	EM	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS			00:00		4:18	0.0
Boo	ster	33	02		0	24:00	TOTALS			00:00		1:18	0.0
					LOST TIME:				-				
							MAJOR REPAIRS AND			00:00	00	0:00	0.0
							ALTERNATIONS CESSATION:			00:00	00	00:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		PAGE NO.	Page 176 of 195							
CONTRACT NO	-	CONTRACT TITLE	REPORT NO							
W9127818C00	022 NA	MsCIP Ship Island Phase II	Weeks				299			
DREDGE		NAME AND TYPE				DATE				
DREDGE		Magdelen				11/12/2019				
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	198	;	379	1182			
	Ship Island		20:26	48		286	18,235			
						271	17189			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,235 CYS/Gross with 17,189 CYS/Pay.

Total loads pumped onto beach to-date is 228.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 215+50 Magdalen Beach Advance Ship Island 280+50

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P/	GE NO.	P	Page 177 of 195
CONTRACT NO. CONTRACT TITLE W9127818C0022 NA MsCIP Ship Island Phase II							CONTRACTOR Weeks			RE	EPORT NO.		300
CHARACTER C)F				NEW \	WORK					TE 11/13/2019		
DRED	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	JNFILLED CAP		0 CY
Mage	delen	NO. OF CF MEMBER		DREDGE		ε	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DAYS PER WEEK	
LOCATIO		LOCATION CH	ANNEL	REAC	17 H DREDO	GED; STA				GROSS(CY)		7 CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 1,347,409	
		AVG LENGTH OF CUT				0 FT				/			0 NM
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	Į				TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ay			27 °F / 48 °F	10 MI		12 MP	Н		
	_	DRAFT	-					DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING: 0				04	1:34	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:	TURNING:		00:00	01	:18	0.0
							TO DUMP:			00:00	06	6:00	0.0
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	03	3:47	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
	UEL OIL CONSU	IMED		GAL		0	TO CUT:			00:00	05	5:14	0.0
						0	TOTALS:			00:00	20):53	0.0
GALLONS OF V	VATER CONSUN	/IED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFOR	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARF OR 0 ANCHORAGE: 0			00:00	00	00:00	0.0
NO.OF LOADS 1	TOTAL CYS 12,336		AL AREA Island			L CYS 657	LOSS DUE TO NATURA	AL		00:00	00):00	0.0
		·					LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00):00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00):00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00):00	0.0
		LATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
	EM	1			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
							MISCELLANEOUS			00:00	03	3:07	0.0
Booster		33	602		0	24:00	TOTALS			00:00	03	3:07	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	1:00	0.0

	PAGE NO.	Page 178 of 195								
CONTRACT NO		CONTRACT TITLE	REPORT NO							
W9127818C0022 NA		MsCIP Ship Island Phase II	Weeks	Weeks			300			
DREDGE		NAME AND TYPE				DATE				
DILEDGE		Magdelen	11/13/2019							
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP /PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)			
1	OCS West 1		16:20	274		360	1253			
	Ship Island		22:12	78		227	12,336			
					:	314	11657			

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 12,336 CYS/Gross with 11,657 CYS/Pay.

Total loads pumped onto beach to-date is 230.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 214+50 Magdalen Beach Advance Ship Island 281+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

	e contractor, I certify that this Report is complete and correct and all equipment and					
	DATE	SUPERINTENDENT'S INITIALS	DATE			
_	material used a plans and spec	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complia plans and specifications, to the best of my knowledge, except as noted above			

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P/	AGE NO.	F	Page 179 of 195
CONTRACT NO. CONTRACT TITLE W9127818C0022 NA MsCIP Ship Island Phase II							CONTRACTOR Weeks	RI	EPORT NO.		303		
CHARACTER C					NEW \	VORK					ATE 11/14/2019		
DRE	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP:	:	0 CY
Mag	delen	NO. OF CF MEMBER		DREDGE		E	OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY		DAYS PER WEEK	
LOCATI					17 H DREDO	GED; STA		DISPOSAL A Ship Island S 280+50		GROSS(CY)		7 CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 1,366,141	
			OCS West 1 AVG LENGTH OF CUT		0 FT		AVG WIDTH OF CUT	1		18,732 AVG DIST TO DUMF		,	
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF WATER						0	GMS/L	ITER@		0 °F	
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Dela	iy			39 °F / 58 °F			3 MPH			
		DIALI						ЫЗТКІВОТ			DREDGE 8		MILES RUN
FORWARD	LIGHT	0	LOADED			0	EFFECTIVE WORKING	TIME:	(MIN	I)	HAUL (MIN))	(NAUT MI)
AFT		0				0	PUMPING:				05	5:12	0.0
	MAX O	0		0		0	TURNING:		00:00	00	0:36	0.0	
DRAG DEPTH MAX 0 MIN 0			0			TO DUMP:			00:00	03	3:57	0.0	
INDICATORS L	AST CHECKED (NC					CONNECTING:	NNECTING:		00:00	00	0:00	0.0
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN			DUMPING:		00:00	05	5:02	0.0	
LOADING	ED OF DREDGE			/MIN		0	DISCONNECTING:	SCONNECTING:		00:00	OC	0:00	0.0
AGITATING				GAL		0	TO CUT:			00:00	05	5:39	0.0
						0	TOTALS:			00:00	20):26	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
			MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		AND HAULING				ATING	TO AND FROM WHARE ANCHORAGE:	O AND FROM WHARF OR C			00	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 18,732		AL AREA Island			L CYS 658	LOSS DUE TO NATUR/ ELEMENTS:	AL		00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
П	EM				H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
Booster			602		0	24:00	MISCELLANEOUS			00:00	03	3:34	0.0
					•	21.00	TOTALS			00:00	03	3:34	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00	00	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

	PAGE NO.	Page 180 of 195								
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO				
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				303			
DREDGE		NAME AND TYPE				DATE				
		Magdelen	11/14/2019							
	LOADS									
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
			(HH:MM)	(MIN)	1)	ЛIN)	(MIN/CYS)			
1	OCS West 1		16:20	312		237	1226			
	Ship Island		22:08	36		302	18,732			
						339	17658			
1										

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 18,732 CYS/Gross with 17,658 CYS/Pay.

Total loads pumped onto beach to-date is 233.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 214+50 Magdalen Beach Advance Ship Island 282+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

GENERAL NOTES No turbidity was taken on this day due to harsh sea conditions.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P	AGE NO.	F	Page 181 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			R	EPORT NO.		305
CHARACTER C)F				NEW \	VORK					ATE 11/15/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP):	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
LOCATIO			LOCATION CHANNEL REAC			GED; STA				GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 1,378,526
		AVG LENGTH	OF CUT			0 FT				AVG	12,385 DIST TO DUMP		0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF WATER							0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STAGE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	I				TEMP	VISIBILITY		WIND			
Weather Caused No E			sed No Dela	ау			65 °F / 76 °F	10 MI		26 MF	Ч		
	-	DRAFT DISTRIBUTION O								_			
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	0	4:36	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0	0:24	0.0
					TO DUMP:			00:00	0	6:03	0.0		
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	0	0:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0	4:46	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING	UEL OIL CONSI	IMED		GAL		0	TO CUT:			00:00	0	3:48	0.0
				GAL		0	TOTALS:			00:00	1	9:37	0.0
GALLONS OF V				GAL		0	NON-EFFECTIVE WOR	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	0	0:00	0.0
		AND HAULING			AGIT	ATING	TO AND FROM WHARE ANCHORAGE:	= OR		00:00	0	0:00	0.0
NO.OF LOADS 1	TOTAL CYS 12,385		AL AREA Island			L CYS 675	LOSS DUE TO NATURA	AL		00:00	0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:00	0.0
							MINOR OPERATING R	EPAIRS		00:00	0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		I ATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
	EM	1			H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
	oster		02		0	24:00	MISCELLANEOUS			00:00	0	4:23	0.0
	5161		02		0	24.00	TOTALS			00:00	0	4:23	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0	0:00	0.0
							CESSATION:			00:00	0	0:00	0.0
							COLLISIONS:			00:00	0	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		PAGE NO.	Page 182 of 195						
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO			
W9127818C00)22 NA	MsCIP Ship Island Phase II	Weeks				305		
DREDGE		NAME AND TYPE				DATE			
Magdelen						11/15/2019			
	LOADS								
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)		
1	OCS West 1		16:20	276	:	363	1177		
	Ship Island		21:20	24	:	286	12,385		
	·					228	11675		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 12,385 CYS/Gross with 11,675 CYS/Pay.

Total loads pumped onto beach to-date is 235.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 215+00 Magdalen Beach Advance Ship Island 285+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

GENERAL NOTES No turbidity was taken on this day due to harsh sea conditions.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		P/	AGE NO.	P	Page 183 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e			CONTRACTOR Weeks			RI	EPORT NO.		307
CHARACTER C REPORT					NEW	NORK					ATE 11/16/2019		
DRE	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	VOL OF BIN WATER: 0 CY		AVG	UNFILLED CAP	:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	Ε	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
LOCATI		LOCATION CH	ANNEL	REAC	CH DREDGED; STA T			DISPOSAL AREA USE Ship Island STA 288+00		QTY DEPOSITED GROSS(CY)			JLATIVE AND QTY OSIT FOR DA(CY) 1,397,527
		AVG LENGTH	OF CUT			0 FT				AVG I	19,001 DIST TO DUMP		0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/L	ITER		0
MATE		DENSITY OF WATER							0	GMS/L	ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER	I				TEMP	VISIBILITY		WIND	<u> </u>		
		Weather Cau	sed No Dela	ay			36 °F / 66 °F	10 MI		13 MF	H		
		DRAFT							MILES RUN				
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	0	5:48	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	00	0:24	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	0	5:55	0.0		
INDICATORS LAST CHECKED ON					CONNECTING:			00:00	00	0:00	0.0		
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	03	3:14	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		0	TO CUT:			00:00	0	5:45	0.0
GALLONS OF V		ИЕD		GAL			TOTALS:			00:00	2'	1:06	0.0
						0	NON-EFFECTIVE WOR	KING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	0:00	0.0
NO.OF LOADS		AND HAULING					TO AND FROM WHARP ANCHORAGE:			00:00	00	0:00	0.0
1	TOTAL CYS 19,001		AL AREA Island			L CYS 912	LOSS DUE TO NATURA			00:00	00	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:00	0.0
							MINOR OPERATING R			00:00	00	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
п	EM	NAME OF			H.P.	HOURS	FIRE AND BOAT DRILL	.S:		00:00	00	0:00	0.0
Boo	oster	33	02		0	24:00	MISCELLANEOUS			00:00	02	2:54	0.0
							TOTALS			00:00	02	2:54	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	00	0:00	0.0
							CESSATION:			00:00	00	0:00	0.0
							COLLISIONS:			00:00	00	0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		PAGE NO.	Page 184 of 195				
CONTRACT NO	0.	CONTRACT TITLE	REPORT NO				
W9127818C0	0022 NA	MsCIP Ship Island Phase II	Weeks				307
DREDGE		NAME AND TYPE				DATE	
DICEDOE		Magdelen				11/16/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	ЛIN)	(MIN/CYS)
1	OCS West 1		16:20	348		355	1266
	Ship Island		22:32	24		194	19,001
					1	345	17912
	1						I

GENERAL COMMENTS

DREDGE MAGDALEN

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

Estimated Volumes: 19,001 CYS/Gross with 17,912 CYS/Pay.

Total loads pumped onto beach to-date is 238.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. EW Beach Advance Ship Island 218+00 Magdalen Beach Advance Ship Island 289+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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.							
C	DATE	SUPERINTENDENT'S INITIALS	DATE					
	material used an plans and speci	material used and work performed during t plans and specifications, to the best of my	material used and work performed during this Reporting period are in complian plans and specifications, to the best of my knowledge, except as noted above.					

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P.	AGE NO.	F	Page 185 of 195
CONTRACT NO W9127818C0		CONTRACT T		e II			CONTRACTOR Weeks			R	EPORT NO.		309
CHARACTER C)F		NANCE		NEW \	WORK					ATE 11/17/2019		
DRE	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG UNFILLED CAP:		0 CY	
Mag	delen	NO. OF CF MEMBEI			DREDG	iE	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY 2	DA	AYS PER WEEK
LOCATI			LOCATION CHANNEL REAC			GED; STA		DISPOSAL AREA USE Ship Island STA 229+00					JLATIVE AND QTY OSIT FOR DA(CY) 1,404,661
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT		0 FT	AVG	DIST TO DUMP	>	0 NM
CHARAC	TER OF	DENSITY OF MATERIALS							0	GMS/I	ITER		0
MATE		DENSITY OF WATER							0	GMS/I	_ITER@		0 °F
RIVER/TIDE		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION		
STAGE		MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ау			35 °F / 68 °F	10 MI		6 MPI			
		DRAFT	1										
	LIGHT		LOADED						AGITAT (MIN		DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00	0 0	5:52	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0 0	0:06	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	0 0	4:51	0.0		
INDICATORS LAST CHECKED ON						CONNECTING:			00:00	0 0	00:00	0.0	
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0 0	5:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	0 0	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	UMED		GAL		0	TO CUT:			00:00	0 0	5:43	0.0
GALLONS OF V		MED		GAL			TOTALS:			00:00) 2	1:32	0.0
				-		0	NON-EFFECTIVE WOR	RKING TIME:	1		-		
			MED				TAKING ON FUEL AND			00:00	0 0	0:00	0.0
NO.OF LOADS		AND HAULING				ATING	TO AND FROM WHARP ANCHORAGE:			00:00	0 0	0:00	0.0
1	TOTAL CYS 7,134		AL AREA Island			L CYS 847	LOSS DUE TO NATURA			00:00	0 0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0 0	0:00	0.0
							MINOR OPERATING R			00:07	7 0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0 0	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	0 0	0:00	0.0
т	EM	NAME OF	R NUMBER		H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	0 0	0:00	0.0
Boo	oster	33	802		0	24:00	MISCELLANEOUS			02:21	0	0:00	0.0
							TOTALS			02:28	3 0	00:00	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0 0	0:00	0.0
							CESSATION:			00:00	0 0	0:00	0.0
							COLLISIONS:			00:00	0 0	00:00	0.0
							TOTALS:			00:00	0 0	0:00	0.0
							TOTAL TIME/MILES:			02:28	3 2	1:32	0.0

				DD5D6T		PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 186 of 195
CONTRACT NO	D.	CONTRACT TITLE	REPORT NO				
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				309
DREDGE NAME AND TYPE						DATE	
Magdelen						11/17/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DU	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	()	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	352		291	1292
	Ship Island		05:58	6		300	7,134
						343	7847
			I				

GENERAL COMMENTS

DREDGE MAGDALEN

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

Total loads pumped onto beach to-date is 241.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW

Beach crew continues filling stations to meet the contract requirements. Magdalen Beach Advance Ship Island 229+00

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

CONTRACTOR CERTIFICATION	On behalf of th	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and							
			his Reporting period are in complia knowledge, except as noted above						
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE					

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P.	AGE NO.	F	Page 187 of 195
CONTRACT NO W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			R	EPORT NO.		311
CHARACTER C						VORK				D	ATE 11/18/2019		
DRE	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	AVG VOL OF BIN WATER: 0 CY		AVG	UNFILLED CAP	>:	0 CY
Mag	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT 5	WORK SC	HEDULE	SHIF	TS PER DAY	DA	AYS PER WEEK
LOCATI		LOCATION CH	HANNEL	REAC	CH DREDGED; STA			DISPOSAL AREA USE Ship Island STA 286+00		GROSS(CY)		DEP	JLATIVE AND QTY OSIT FOR DA(CY) 1,411,699
		AVG LENGTH	OF CUT			0 FT				AVG	7,038 DIST TO DUMF	•	0 NM
CHARAC		DENSITY OF MATERIALS							0	GMS/I	LITER		0
MATE		DENSITY OF WATER							0	GMS/I	LITER@		0 °F
RIVER	/TIDE	MIN	-0.70	TIME		11:32	MAX 1.87	TIME	00:45	GAGE	LOCATION		
STAGE		MIN	N 0.00 TIME			00:00	MAX 0.00	ТІМЕ	00:00	GAGE	DATUM		
WEATHER C		WEATHER	ļ				TEMP	VISIBILITY		WIND			
Weather Caused No De				ay			35 °F / 68 °F	10 MI		8 MP			
	1	DRAFT DISTRIBUTION OF TIME							D MILES RUN	。	MILES RUN		
	LIGHT		LOADED						(MIN		HAUL (MIN		(NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING TIME:						
AFT		0				0	PUMPING:			00:00		04:10	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	-	0:12	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00)5:43	0.0		
							CONNECTING:			00:00	_	00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	FT	Γ/MIN		0	DUMPING:			00:00	_)4:58	0.0
	ED OF DREDGE	DURING	F	Γ/MIN		0	DISCONNECTING:			00:00		00:00	0.0
	FUEL OIL CONSU	JMED		GAL		0				00:00)5:44	0.0
GALLONS OF V		/IED		GAL		0	TOTALS:			00:00) 2	20:47	0.0
			MED				NON-EFFECTIVE WOP	-		00:00		00:00	0.0
					AGIT	ATING	TAKING ON FUEL AND				_		0.0
NO.OF LOADS			AL AREA			LCYS	ANCHORAGE:			00:00		00:00	0.0
1	7,038	Ship	Island		77	'41	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00	_	00:00	0.0
							BRIDGES MINOR OPERATING R	EDAIRS		00:00		0:21	0.0
							TRANSFERRING BET			00:00	_	00:21	0.0
							WORKS LAY TIME:			00:00	_	00:00	0.0
		ATTENDANT PL	ANT				FIRE AND BOAT DRILI	I S [.]		00:00		00:00	0.0
т	EM	NAME OF		1	H.P.	HOURS	MISCELLANEOUS			00:00	_)2:52	0.0
Boo	oster	33	602		0	24:00	TOTALS			00:00)3:13	0.0
					LOST TIME:								
							MAJOR REPAIRS AND	1		00:00	o c	00:00	0.0
							ALTERNATIONS CESSATION:			00:00	о с	00:00	0.0
							COLLISIONS:			00:00	o 0	00:00	0.0
							TOTALS:			00:00	0 C	00:00	0.0
							TOTAL TIME/MILES:			00:00	2	24:00	0.0

				DREDGE		PAGE NO.	
		QUALITY CON	TROL REPORT-HOPPER	DREDGE			Page 188 of 195
CONTRACT NO).	CONTRACT TITLE CONTRACTOR					
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				311
DREDGE		NAME AND TYPE				DATE	
Magdelen						11/18/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	1)	ЛIN)	(MIN/CYS)
1	OCS West 1		00:00	250		343	1247
	Ship Island		04:22	12		298	7,038
						344	7741
					-		

GENERAL COMMENTS

DREDGE MAGDALEN

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

Total loads pumped onto beach to-date is 244.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW

Beach crew continues filling stations to meet the contract requirements. Magdalen Beach Advance Ship Island 286+00.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	θE		P	AGE NO.	F	Page 189 of 195
CONTRACT NO. W9127818C002	22 NA	CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			R	EPORT NO.		313
CHARACTER OF REPORT						VORK					ATE 11/19/2019		
DREDO	θE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP): :	0 CY
Magde	elen	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT 5	WORK SCI	HEDULE	SHIF	TS PER DAY 2	DA	YS PER WEEK
LOCATIO		LOCATION CH	ANNEL	REAC		GED; STA		DISPOSAL A Ship Island S 294+00			DEPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,419,183
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	201100	0 FT	AVG	DIST TO DUMP	1	0 NM
CHARACTI		DENSITY OF M	ATERIALS						0	GMS/I	ITER		0
MATERI		DENSITY OF W	ATER						0	GMS/I	_ITER@		0 °F
RIVER/T		MIN	0.06	TIME		12:23	MAX 1.70	TIME	01:36	GAGE	LOCATION		
STAG	E	MIN	0.00	TIME		00:00	MAX 0.00	MAX 0.00 TIME 00:00 G			DATUM		
WEATHER CC		WEATHER	Ļ				TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Dela	iy			37 °F / 70 °F	10 MI		9 MPI			
		DRAFT	1					DISTRIBUT			D MILES RUN	. 1	
	LIGHT		LOADED						AGITAT (MIN		DREDGE (HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:					
AFT		0				0	PUMPING:			00:00) 0:	5:06	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00) 0	0:30	0.0
INDICATORS LAS	ST CHECKED (ON					TO DUMP:			00:00		5:57	0.0
							CONNECTING:			00:00) 0	0:00	0.0
AVERAGE SPEE	D OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00		4:35	0.0
AVERAGE SPEE	D OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00		0:00	0.0
AGITATING GALLONS OF FU	JEL OIL CONSU	JMED		GAL		0				00:00		5:10	0.0
GALLONS OF W	ATER CONSUM	/IED		GAL		0	TOTALS:			00:00	2	1:18	0.0
							NON-EFFECTIVE WOR						
						ATING	TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00		0:00 0:00	0.0
1	7,484	Ship	Island		82	232	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00		0:00	0.0
							BRIDGES MINOR OPERATING R			00:00		0:00	0.0
							TRANSFERRING BETV			00:00		0:00	0.0
							WORKS LAY TIME:			00:00		0:00	0.0
		ATTENDANT PL	ANT				FIRE AND BOAT DRILL	S.		00:00		0:00	0.0
ITE	М	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEOUS	-0.		00:00		2:42	0.0
Boos	ter	33	02		0	24:00	TOTALS			00:00		2:42	0.0
							LOST TIME:						
							MAJOR REPAIRS AND			00:00) 0	0:00	0.0
							ALTERNATIONS CESSATION:			00:00	_	0:00	0.0
							COLLISIONS:			00:00) 0	0:00	0.0
							TOTALS:			00:00	0 0	0:00	0.0
							TOTAL TIME/MILES:			00:00) 2	4:00	0.0

		QUALITY CON	FROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 190 of 195
CONTRACT NO W9127818C0		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACT Weeks	OR		REPORT NO	-
DREDGE		NAME AND TYPE Magdelen				DATE 11/19/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(/IN)	(MIN/CYS)
1	OCS West 1		00:00	306		357	1278
	Ship Island		05:36	30		275	7,484
					:	310	8232

GENERAL COMMENTS

DREDGE MAGDALEN

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

Total loads pumped onto beach to-date is 247.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements. Magdalen Beach Advance Ship Island 286+00.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		P/	AGE NO.	F	Page 191 of 195
CONTRACT NO W9127818C0		CONTRACT T		e II			CONTRACTOR Weeks			RI	EPORT NO.		315
CHARACTER C)F				NEW \	WORK					ATE 11/20/2019		
DRED	DGE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WAT	ER:	0 CY	AVG	UNFILLED CAP):	0 CY
Mag	delen	NO. OF CF MEMBEI			DREDG	ε	OTHER PLANT 5	WORK SC	HEDULE	SHIF	TS PER DAY 2	DA	YS PER WEEK
LOCATI		LOCATION CH	HANNEL	REAC		GED; STA				QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,427,393
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	220100	0 FT	AVG I	DIST TO DUMP		0 NM
CHARAC		DENSITY OF M	ATERIALS						0	GMS/L	ITER		0
MATE		DENSITY OF W	/ATER						0	GMS/L	ITER@		0 °F
RIVER		MIN	0.24	TIME		13:02	MAX 1.45	TIME	02:27	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
		Weather Cau	sed No Dela	ау			39 °F / 75 °F	10 MI		9 MPH			
		DRAFT						DISTRIBUT				. 1	
	LIGHT		LOADED						AGITAT (MIN		DREDGE (HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	TIME:			1		
AFT		0				0	PUMPING:			00:00	0	4:23	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0	0:42	0.0
	AST CHECKED (ON					TO DUMP:			00:00	0	6:04	0.0
							CONNECTING:			00:00	0	0:00	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DUMPING:			00:00	0	1:59	0.0
	ED OF DREDGE	DURING	FT	/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	UMED		GAL		0	TO CUT:			00:00	0	4:06	0.0
GALLONS OF V		MED		GAL		0	TOTALS:			00:00	1	7:14	0.0
						0	NON-EFFECTIVE WOR		1		1		
			MED				TAKING ON FUEL AND			00:00		0:00	0.0
NO.OF LOADS			AL AREA			ATING	ANCHORAGE:	-		00:00	0	0:00	0.0
1	8,210		Island)31	ELEMENTS: LOSS DUE TO TRAFFI			00:00	0	0:00	0.0
							BRIDGES	CAND		00:00	0	0:00	0.0
							MINOR OPERATING R			00:00		0:00	0.0
							WORKS			00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	0	0:00	0.0
т	EM	NAME OF	R NUMBER		H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00		0:00	0.0
Boo	oster	33	802		0	24:00	MISCELLANEOUS			00:00		6:46	0.0
							TOTALS			00:00	0	6:46	0.0
							LOST TIME: MAJOR REPAIRS AND				1		
							ALTERNATIONS			00:00		0:00	0.0
							CESSATION:			00:00		0:00	0.0
							COLLISIONS:			00:00		0:00	0.0
							TOTALS:			00:00		0:00	0.0
							TOTAL TIME/MILES:			00:00	2	4:00	0.0

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 192 of 195
CONTRACT NO		CONTRACT TITLE	CONTRACT	OR		REPORT NO	
W9127818C0	022 NA	MsCIP Ship Island Phase II	Weeks				315
DREDGE		NAME AND TYPE				DATE	
DICEDUE		Magdelen				11/20/2019	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUM	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(N	/IN)	(MIN/CYS)
1	OCS West 1		00:00	263		364	1034
	Ship Island		05:05	42		119	8,210
						246	9031

GENERAL COMMENTS

DREDGE MAGDALEN

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

Total loads pumped onto beach to-date is 249.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements.

TURTLE AND BIRD MONITERS

EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present 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		

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.	F	Page 193 of 195
CONTRACT NC W9127818C0		CONTRACT TI MsCIP Ship Is		e II			CONTRACTOR Weeks			RE	EPORT NO.		316
CHARACTER C REPORT						VORK					ATE 11/21/2019		
DRED	GE	HOPF	PER CAP:			0 CY	AVG VOL OF BIN WA	TER:	R: 0 CY AVG UNFILLED CAP:			0 CY	
Mago	delen	NO. OF CF MEMBER			DREDG	E	OTHER PLANT 5	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH	IANNEL	REAC		BED; STA		DISPOSAL A Ship Island S 228+00		QTY D GROS	EPOSITED C		JLATIVE AND QTY OSIT FOR DA(CY) 1,436,058
		AVG LENGTH	OF CUT			0 FT	AVG WIDTH OF CUT	220100	0 FT	AVG [DIST TO DUMP		0 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	;					0	GMS/L	ITER		0
MATE		DENSITY OF W	ATER						0	GMS/L	ITER@		0 °F
RIVER/		MIN	0.47	TIME		13:26	MAX 1.14	TIME	03:20	GAGE	LOCATION		
STA	GE	MIN	0.00	TIME		00:00	MAX 1.05	TIME	21:37	GAGE	DATUM		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
WEXTHER O	CINDITION	Weather Cau	sed No Del	ay			41 °F / 76 °F	10 MI		10 MP	Н		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		0				0	EFFECTIVE WORKING	G TIME:					
AFT		0				0	PUMPING:			00:00	01	:17	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00	:24	0.0
							TO DUMP:			00:00	01	:58	0.0
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	00:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	02	:22	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL		0	TO CUT:			00:00	01	:48	0.0
GALLONS OF V		/IED		GAL		-	TOTALS:			00:00	07	:49	0.0
						0	NON-EFFECTIVE WO	RKING TIME:	1				
		WORK PERFORI	MED				TAKING ON FUEL AN			00:00	00	00:00	0.0
NO.OF LOADS					-		ANCHORAGE:				00	00:00	0.0
1	TOTAL CYS 8,665		AL AREA Island			L CYS 30	LOSS DUE TO NATUR ELEMENTS:			00:00	00	00:00	0.0
							LOSS DUE TO TRAFF BRIDGES	IC AND		00:00	00	00:00	0.0
							MINOR OPERATING F			00:00	00	00:00	0.0
							TRANSFERRING BET WORKS	WEEN		00:00	00	:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	00:00	0.0
ІТ	EM	NAME OF		ł	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00	00:00	0.0
Boo	ster	33	02		0	24:00	MISCELLANEOUS			00:00	16	5:11	0.0
							TOTALS			00:00	16	5:11	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS	,		00:00	00	00:00	0.0
							CESSATION:			00:00		00:00	0.0
							COLLISIONS:			00:00		00:00	0.0
							TOTALS:			00:00		00:00	0.0
							TOTAL TIME/MILES:			00:00	24	:00	0.0

		QUALITY CON	TROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 194 of 195
CONTRACT NC W9127818C0		CONTRACT TITLE MsCIP Ship Island Phase II	CONTRACT Weeks	OR		REPORT NO	316
DREDGE		NAME AND TYPE Magdelen				DATE 11/21/2019)
		-	LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUN	DUMP //PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
			(HH:MM)	(MIN)	(/IN)	(MIN/CYS)
1	OCS West 1		00:00	77		118	469
	Ship Island		01:41	24		142 108	8,665 9530

GENERAL COMMENTS

DREDGE MAGDALEN

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

The beach template is full. This is the last day the Magdalen worked on this project.

Total loads pumped onto beach to-date is 251.

SURVEY CREW Check survey stations were surveyed by the crew at the beach fill.

BEACH CREW Beach crew continues filling stations to meet the contract requirements.

TURTLE AND BIRD MONITERS EAI continues weekly environmental monitoring every Tuesday on Ship Island.

TRAWLING No turtles or turtle parts were present on this day.

CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that this Report is complete and correct and all equipment and						
			his Reporting period are in complia knowledge, except as noted above.				
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE			

		HOPPER DREDGE PAGE NO. Page 195 of 19			
ONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.		
W9127818C0022 NA	MsCIP Ship Island Phase II	Weeks			