			CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	GE NO.		Page 1 of 48		
CONTRACT NO	٠.	CONTRACT TI	TLE				CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					23
CHARACTER O REPORT	F	X MAINTEN	NANCE] NEW \	WORK					ATE 08/31/2013		
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WAT	ER:	180 CY	AVG U	JNFILLED CAP) :	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	DEVILLE	OTV D	2 EPOSITED	CLIMI	7 JLATIVE AND QTY
LOCATIO WOF		LOCATION CF Pascagouia Bar Channel			H DREDO 0 to 361+	GED; STA '	TO STA	08 D 0051	INEA USE	GROS			OSIT FOR DA(CY) 24,934
		AVG LENGTH	OF CUT			5000 FT	AVG WIDTH OF CUT		450 FT	AVG E	DIST TO DUMP	ı	47 NM
CHARAC*	TER OF	DENSITY OF M	ATERIALS	;					1.3750	GMS/LI	TER		1.3750
MATER		DENSITY OF W	ATER						1.0150	GMS/LI	TER@		78 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	orth R	lange/Petit Bois
STAC	3E	MIN	0.00 TIME			00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER C	ONDITION	WEATHER Weather Caused No Delay					TEMP	VISIBILITY		WIND			
		DRAFT	sed No Del	ay			72 °F / 91 °F	10 MI	ION OF TIM	10 MP	H MILES RUN		
		DRAFT						DISTRIBUT	AGITA		DREDGE 8	. Т	MILES RUN
	LIGHT		LOADED				EEEEOTIVE WORKING	TIME	(MIN)		HAUL (MIN		(NAUT MI)
FORWARD		10				28	EFFECTIVE WORKING	i IIME:		00:00		2.20	
AFT		16				27	PUMPING: TURNING:			00:00		0:32	0.0
DRAG DEPTH	MAX 0		MIN	1 0			TO DUMP:			00:00		1:36	0.0
INDICATORS LAST CHECKED ON				CONNECTING:			00:00		0:00	0.0			
							DUMPING:			00:00		0:00	0.0
AVERAGE SPEI LOADING	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		0:00	0.0
AVERAGE SPEI AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	TO CUT:			00:00		1:04	0.0
GALLONS OF F	UEL OIL CONSI	JMED		GAL		2,935	1 ' ' '			00:00		6:54	0.0
GALLONS OF V	VATER CONSUM	ИED		GAL		780	NON-EFFECTIVE WOR	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 WHARI ANCHORAGE:	OR		00:00	0	0:00	0.0
NO.OF LOADS 4	TOTAL CYS 24,934	DISPOS. 08 D	AL AREA			L CYS	LOSS DUE TO NATURA ELEMENTS:	AL		00:00	0	0:00	0.0
·	24,504	00 1	0001			<u> </u>	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
		<u> </u> ATTENDANT PL	ΔΝΤ				LAY TIME:			00:00	0	0:00	0.0
IT	EM	1	R NUMBER	,	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0
				`		24:00	MISCELLANEOUS			00:00	1	7:06	0.0
Crewboa	livourvey	Ινί/ν δρ	eedy M		600	24:00	TOTALS			00:00	1	7:06	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0/	0:00	0.0
							CESSATION:			00:00	Or	0:00	0.0
							COLLISIONS:			00:00	Or	0:00	0.0
							TOTALS:			00:00	0	0:00	0.0
							TOTAL TIME/MILES:			00:00	24	4:00	0.0

		QUALITY CO	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 2 of 48			
CONTRACT N	0.	CONTRACT TITLE	CONTRACTO	OR	REPORT N	10.			
W91278-13-I	D-0005 0003	Maintenance Dredging of Pascag	oula Harbo Manson Con	struction Co.		5			
DREDGE		NAME AND TYPE			DATE				
DREDGE		Glenn Edwards			08/31/20	13			
			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	Pascagoula Bar Channel		17:06	40	29	104			
08 D 0051			17:54	8	6	8,398			
					21	0			
2	Pascagoula B	ar Channel	18:50	57	29	120			
	08 D 0051		19:55	8	4	8,678			
					22	0			
3	Pascagoula B	ar Channel	20:50	58	30	121			
	08 D 0051		21:56	8	4	7,858			
					21	0			
4	Pascagoula B	ar Channel	22:51	53	8	69			
	08 D 0051		23:52	8	0	0			
					0	0			

GENERAL COMMENTS

Dredge Glenn Edwards arrived at Port of Pascagoula Berth E @ 0600 and remained on 0% pay time until it commenced dredging @ 1706. Assignment #1; STA 311+00 to 361+00.

Loads: 3

Volume removed: 24934 CY

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

			CONTR	OL REPO	ORT-HO	PPER DREDG	SE .		PA	GE NO.		Page 3 of 48			
CONTRACT NO		CONTRACT TI						TRACTOR			RE	PORT NO.			
W91278-13-D CHARACTER O		Maintenance	Oredging o	of Paso	agoula H	arbo	Mans	on Construction	Co.					6	
REPORT	· F	X MAINTE	NANCE		NEW V	VORK	T					ATE 09/01/2013			
DRED	GE		PER CAP:			13572 CY	AVG V	OL OF BIN WAT	ER:	180 CY	AVG l	JNFILLED CAF):	13392 CY	
Glenn E	dwards	NO. OF CE MEMBER			DREDG	E	OTH	HER PLANT	WORK SCI	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK	
LOCATIO		LOCATION CH	IANNEI	REAC	18	SED; STA	TO STA	2	DISPOSAL A	REA USE	QTY D	2 EPOSITED	CUML	7 JLATIVE AND QTY	
LOCATIO WOF		Pascagouia Bar Channel			0 to 411+	,	10014		08 D 0051		GROS	S(CY) 68,727	DEP	OSIT FOR DA(CY) 93,661	
		AVG LENGTH	OF CUT	311+0		10000 FT	AVG W	/IDTH OF CUT	100 0 0001	450 FT	AVG [DIST TO DUMP)	5 NM	
CHARAC	TED OF	DENSITY OF M	ATERIALS	3						1.3750	GMS/L	ITER		1.3750	
MATER		DENSITY OF W	ATER							1.0150	GMS/L	ITER@		78 °F	
DIVED!		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	LOCATION N	orth F	ange/Petit Bois	
RIVER/ STAC		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	DATUM M	ILLW		
WEATHER	ONDITION	WEATHER					TEMP		VISIBILITY		WIND				
WEATHER C	ONDITION	Weather Caus	sed No Del	lay			75	5 °F / 90 °F	10 MI		10 MP	Н			
		DRAFT							DISTRIBUT	ION OF TI	ME AND	E AND MILES RUN			
	LIGHT		LOADED							AGITA (MII)		DREDGE HAUL (MIN		MILES RUN (NAUT MI)	
FORWARD		10				27	EFFEC ⁻	TIVE WORKING	TIME:						
AFT		17				27	PUMPIN	NG:			00:00	1	1:02	0.0	
DRAG DEPTH	MAX 0		MIN	I 0			TURNIN	NG:			00:00	0	1:00	0.0	
INDICATORS LAST CHECKED ON				TO DUN	MP:			00:00	0	4:22	0.0				
INDICATORS LAST CHECKED ON					CONNE	CTING:			00:00	0	0:00	0.0			
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPI	NG:			00:00	0	0:39	0.0	
AVERAGE SPE	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		4,749	TO CUT:			00:00		3:43	0.0		
GALLONS OF V	VATER CONSUM	ИED		GAL		780	TOTALS:			00:00	2	0:46	0.0		
		WORK BEREARI	AED.			700	1	FFECTIVE WOR				ı	ı		
		WORK PERFORI	WIED.		4017	4.TING		ON FUEL AND			00:00		0:00	0.0	
NO.OF LOADS	TOTAL CYS	AND HAULING DISPOS	AL AREA			L CYS	ANCHO				00:00		0:00	0.0	
11	68,727	08 D				0	ELEME				00:00		0:00	0.0	
							BRIDGE				00:00		2:34	0.0	
								FERRING BETW			00:00		0:00	0.0	
							WORKS	3			00:00		0:00	0.0	
	į	ATTENDANT PL	ANT			1		ND BOAT DRILL	Q.		00:00		0:00	0.0	
IT	ЕМ	NAME OF	R NUMBER	₹	H.P.	HOURS		LANEOUS			00:00		0:40	0.0	
Crewboa	t/Survey	M/V Sp	eedy M		600	24:00	TOTALS				00:00		3:14	0.0	
							LOST T					<u> </u>		0.0	
							MAJOR	REPAIRS AND			00:00	0	0:00	0.0	
							CESSA [*]	NATIONS TION:			00:00		0:00	0.0	
							COLLIS				00:00		0:00	0.0	
							TOTALS	S:			00:00	0	0:00	0.0	
							TOTAL	TIME/MILES:			00:00	2	4:00	0.0	

					PAGE NO.			
	QUALITY	CONTROL REPORT-HOPPE	R DREDGE			Page 4 of 48		
CONTRACT NO.	CONTRACT TITLE	CONTRAC	TOR	REPORT NO				
W91278-13-D-0005	0003 Maintenance Dredging of Pas	scagoula Harbo Manson Co	onstruction Co.		6			
DREDGE	NAME AND TYPE				DATE			
DKEDGE	Glenn Edwards				09/01/2013			
		LOADS						
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING		DUMP MPING	TOTAL TIME DREDGED AMOUNT		

		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 AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Pascagoula Bar Channel	00:00	1	21	47
'	08 D 0051	00:01	0	4	6,666
	00 0 0001			21	0
2	Pascagoula Bar Channel	00:47	54	28	116
	08 D 0051	01:47	6	4	5,175
				24	0
3	Pascagoula Bar Channel	02:43	47	27	109
	08 D 0051	03:36	6	5	4,989
				24	0
4	Pascagoula Bar Channel	04:32	61	30	127
	08 D 0051	05:39	6	4	9,456
				26	0
5	Pascagoula Bar Channel	07:51	50	27	108
	08 D 0051	08:47	6	3	5,063
				22	0
6	Pascagoula Bar Channel	09:39	54	30	117
	08 D 0051	10:39	6	3	4,914
				24	0
7	Pascagoula Bar Channel	13:38	82	24	138
	08 D 0051	15:06	6	3	5,659
				23	0
8	Pascagoula Bar Channel	15:56	96	23	151
	08 D 0051	17:38	6	6	7,222
				20	0
9	Pascagoula Bar Channel	18:27	100	26	155
	08 D 0051	20:13	6	3	10,685
				20	0
10	Pascagoula Bar Channel	21:02	79	26	134
	08 D 0051	22:27	6	4	8,898
				19	0
11	Pascagoula Bar Channel	23:16	38	0	44
	08 D 0051	24:00	6	0	0
				0	0
	1		1		1

GENERAL COMMENTS

Dredge Glenn Edwards continued digging on Assignment #1 STA 311+00 to 361+00.
A turtle was taken at 0545 and the dredge immediately ceased operations to contact the corps. After contact was made, dredging operations started again.

Loads: 10

Volume removed: 68727 CY

Delays:

154 min for ship traffic 40 min for turtle

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

			CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.		Page 5 of 48		
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					7
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW V	WORK					ATE 09/02/2013		
DRED	GE	HOPE	PER CAP:			13572 CY	AVG VOL OF BIN WAT	ΓER:	180 CY	AVG U	JNFILLED CAP	:	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY		DA	YS PER WEEK
LOCATIO		LOCATION CH	ANNEI	REAC	18	SED; STA	2 TO STA	DISPOSAL A	REA USE	QTY DI	2 EPOSITED	CUMU	7 JLATIVE AND QTY
LOCATIO WOF		Pascagouia Bar Channel			0 to 461+		1001A	08 D 0051		GROSS	S(CY) 88.009	DEP	OSIT FOR DA(CY) 181,670
		AVG LENGTH	•			10000 FT	AVG WIDTH OF CUT	•	450 FT	AVG D	DIST TO DUMP		5 NM
CHARAC ⁻	TER OF	DENSITY OF M	ATERIALS						1.3750	GMS/LI	ITER		1.3750
MATER		DENSITY OF W	ATER						1.0150	GMS/LI	ITER@		78 °F
RIVER/	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION No	orth R	ange/Petit Bois
STAC		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
WEATHER C	ONDITION	WEATHER Weather Caused No Delay					TEMP	VISIBILITY		WIND	-		
		-	sed No Del	ay			75 °F / 90 °F	10 MI	ION OF TI	10 MP	MILES RUN		
		DRAFT	Γ					DISTRIBUT	AGITA		DREDGE 8	د ا	MILES RUN
	LIGHT		LOADED				EEEECTIVE MODIZING	TIME.	(MIN)		HAUL (MIN		(NAUT MI)
FORWARD		10				28	EFFECTIVE WORKING	• IIIVIE:		00:00		4:04	
AFT		15				28	PUMPING: TURNING:			00:00		4:01 1:42	0.0
DRAG DEPTH	MAX 0		MIN	0			TO DUMP:			00:00		4:17	0.0
INDICATORS LAST CHECKED ON				CONNECTING:			00:00		0:00	0.0			
							DUMPING:			00:00		0:38	0.0
LOADING	ED OF DREDGE		F	Γ/ΜΙΝ		0	DISCONNECTING:			00:00		0:00	0.0
AVERAGE SPEI AGITATING	ED OF DREDGE	DURING	F	Γ/ΜΙΝ		0				00:00		3:07	0.0
GALLONS OF F	UEL OIL CONSU	JMED		GAL		4,749				00:00	2:	3:45	0.0
GALLONS OF V	VATER CONSUN	ИED		GAL		780	NON-EFFECTIVE WOR	RKING TIME:			<u> </u>		
	,	WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHAR ANCHORAGE:	F OR		00:00	00	0:00	0.0
NO.OF LOADS 11	TOTAL CYS 88,009	DISPOS 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATUR ELEMENTS:	AL		00:00	00	0:00	0.0
	,						LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:15	0.0
							MINOR OPERATING R	EPAIRS		00:00	00	0:00	0.0
							TRANSFERRING BET\ WORKS	WEEN		00:00	00	0:00	0.0
		L ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
ІТ	EM	NAME OF	R NUMBER	2	H.P.	HOURS	FIRE AND BOAT DRILI	LS:		00:00	00	0:00	0.0
	at/Survey		eedy M		600	24:00	MISCELLANEOUS			00:00	00	0:00	0.0
0.0		, т ор				200	TOTALS			00:00	00	0:15	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 CO	ONTROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 6 of 48		
CONTRACT NO W91278-13-D		CONTRACT TITLE Maintenance Dredging of Pascag	CONTRACT oula Harbo Manson Con	OR estruction Co.		REPORT NO.			
DREDGE		NAME AND TYPE Glenn Edwards				DATE 09/02/2013	3		
			LOADS						
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT		
	Pascagoula B	or Channal	(HH:MM) 00:00	(MIN) 42	1)	MIN) 24	(MIN/CYS) 90		
1	08 D 0051	ai Grainei	00:42	0		4 20	10,685 0		

ı					
	08 D 0051	00:42	0	4	10,685
				20	0
2	Pascagoula Bar Channel	01:45	80	27	138
-	08 D 0051	03:11	6	5	6,962
	35 2 335 .			20	0
3	Pascagoula Bar Channel	04:03	72	25	123
	08 D 0051	05:21	6	3	7,632
				17	0
4	Pascagoula Bar Channel	06:06	110	29	178
	08 D 0051	08:14	18	3	7,148
				18	0
5	Pascagoula Bar Channel	09:04	95	24	159
-	08 D 0051	10:57	18	3	6,701
				19	0
6	Pascagoula Bar Channel	11:43	74	24	126
	08 D 0051	13:03	6	3	9,233
				19	0
7	Pascagoula Bar Channel	13:49	80	25	134
	08 D 0051	15:15	6	3	9,717
				20	0
8	Pascagoula Bar Channel	16:03	118	26	185
	08 D 0051	18:19	18	5	11,168
				18	0
9	Pascagoula Bar Channel	19:08	80	25	139
	08 D 0051	20:40	12	4	9,903
				18	0
10	Pascagoula Bar Channel	21:27	73	28	136
	08 D 0051	22:52	12	5	8,860
				18	0
11	Pascagoula Bar Channel	23:43	17	0	17
	08 D 0051	24:00	0	0	0
				0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging on Assignment #1 STA 311+00 to 361+00. Predominantly one-arm digging due to material exclusively found on toes QA Inspector aboard

Loads: 10

Volume removed: 88009 CY

Delays:

15 min for ship traffic

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

							ORT-HOPPER DRED	GE		PA	GE NO.		Page 7 of 48
CONTRACT NO		CONTRACT TI					CONTRACTOR	_		RE	PORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Paso	agoula H	larbo	Manson Construction	Co.					8
CHARACTER C REPORT)F	X MAINTEN	NANCE		NEW \	NORK					ATE 09/03/2013		
DRED	OGE	HOPE	ER CAP:			13572 CY	AVG VOL OF BIN WA	ΓER:	180 CY	AVG U	JNFILLED CAP	' :	13392 CY
Glenn E	Edwards	NO. OF CF MEMBER			DREDG	E	OTHER PLANT	WORK SC	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	DEVICE	OTV D	2	OL IN AL	7
LOCATIO WOR		LOCATION CH Pascagouia Bar Channel			H DREDO 0 to 461+	GED; STA [*]	TO STA	08 D 0051	REA USE	GROS			ILATIVE AND QTY OSIT FOR DA(CY) 249,276
		AVG LENGTH	OF CUT			10000 FT	AVG WIDTH OF CUT		450 FT	AVG D	DIST TO DUMP	,	5 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	1					1.3750	GMS/LI	TER		1.3750
MATE	RIAL	DENSITY OF W	ATER				1.0150				ITER@		78 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION No	orth R	ange/Petit Bois
STA	GE	MIN	0.00	TIME	•	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	LLW	
WEATHER C	CONDITION	WEATHER					TEMP	VISIBILITY		WIND	-		
		Weather Caus	sed No Del	ay			73 °F / 91 °F	10 MI		10 MP	<u>H</u>		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		10				28	EFFECTIVE WORKING	S TIME:					
AFT		15				28	PUMPING:			00:00	10	3:21	0.0
DRAG DEPTH	MAX 0		MIN	1 0			TURNING:			00:00	02	2:06	0.0
INDICATORS LAST CHECKED ON					TO DUMP:			00:00	04	4:06	0.0		
INDICATOR'S LAST CHECKED ON					CONNECTING:			00:00	00	0:00	0.0		
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00	0:33	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL		4.577	TO CUT:			00:00		2:57	0.0
GALLONS OF V	VATER CONSUM	ИED		GAL		936	TOTALS:			00:00	23	3:03	0.0
	,	WORK PERFORI	MED				NON-EFFECTIVE WOI						
			MED			.=	TAKING ON FUEL AND TO AND FROM WHAR			00:00		0:06	0.0
NO.OF LOADS		AND HAULING	AL AREA			ATING L CYS	ANCHORAGE: LOSS DUE TO NATUR			00:00		0:00	0.0
11	67,606	08 D				0	ELEMENTS: LOSS DUE TO TRAFF			00:00		0:00	0.0
							BRIDGES			00:00		0:20	0.0
							MINOR OPERATING R TRANSFERRING BET			00:00		0:20	0.0
							WORKS	// LIN		00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		0:00	0.0
IT	EM	NAME OF	RNUMBER	₹	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00		0:00	0.0
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	MISCELLANEOUS			00:00		0:11	0.0
							TOTALS			00:00	00	0:57	0.0
							LOST TIME: MAJOR REPAIRS AND		Π				
							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 CONTR	OL REPORT-HOPPER	DREDGE		PAGE NO.	Page 8 of 48
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO	•
W91278-13-D-	0005 0003	Maintenance Dredging of Pascagoula F	larbo Manson Con	struction Co.			8
DREDGE		NAME AND TYPE				DATE	
DKEDGE		Glenn Edwards				09/03/2013	
			LOADS				
1010		DDEDOUIG ADEA	074 07 71145	DI INADINIO	TO	DLIMP	TOTAL TIME

		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	Pascagoula Bar Channel	00:00	58	26	115
	08 D 0051	01:10	12	3	10,647 0
				16	
2	Pascagoula Bar Channel	01:55	67	25	126
	08 D 0051	03:14	12	4	6,217
				18	0
3	Pascagoula Bar Channel	04:01	93	24	157
	08 D 0051	05:52	18	3	5,882
				19	0
4	Pascagoula Bar Channel	06:38	53	26	108
	08 D 0051	07:37	6	3	4,579
				20	0
5	Pascagoula Bar Channel	09:06	86	26	144
	08 D 0051	10:44	12	3	8,228
				17	0
6	Pascagoula Bar Channel	11:36	80	28	142
	08 D 0051	13:08	12	3	6,254
				19	0
7	Pascagoula Bar Channel	13:58	70	24	124
	08 D 0051	15:20	12	3	6,031
				15	0
8	Pascagoula Bar Channel	16:13	100	20	162
	08 D 0051	18:11	18	4	7,036
				20	0
9	Pascagoula Bar Channel	18:55	75	23	128
	08 D 0051	20:22	12	3	6,887
				15	0
10	Pascagoula Bar Channel	21:03	90	24	148
	08 D 0051	22:45	12	4	5,845
				18	0
11	Pascagoula Bar Channel	23:31	29	0	29
	08 D 0051	24:00	0	0	0
				0	0
	1		l	1	1

GENERAL COMMENTS

Dredge Glenn Edwards continued digging on Assignments # 1, #2, and #3, which was assigned today. The Glenn Edwards is digging 15,000 ft of channel at this point.

Predominantly one-arm digging due to material exclusively found on toes

QA Inspector aboard

Loads: 10

Volume removed: 67606 CY

Delays:

20 minute delay for work on fwd weir

20 minute delay for ship traffic

06 minute delay for offloading equipment

11 minute delay for cleaning debris from aft weir

CONTRACTOR CERTIFICATION	material used an	d 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	ALITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.		Page 9 of 48
CONTRACT NO		CONTRACT TI					CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Paso	cagoula F	larbo	Manson Construction	Co.		_			9
CHARACTER O REPORT	F	X MAINTEN	NANCE] NEW \	WORK					TE 09/04/2013		
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WA	ΓER:	180 CY	AVG L	JNFILLED CAP):	13392 CY
Glenn E	dwards	NO. OF CF MEMBEF			DREDG	BE .	OTHER PLANT	WORK SC	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	REALISE	OTV DI	2 EPOSITED	CL IMI	7 JLATIVE AND QTY
LOCATIO WOF		LOCATION CH Pascagoula Bar Channel		REACH DREDGED; STA T 311+00 to 461+00		,	TOSTA	08 D 0051		GROSS(CY) 50,11		DEPOSIT FOR DAIC	
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH OF CUT	AVG D	DIST TO DUMP		5 NM		
CHARAC ⁻	TER OF	DENSITY OF M	ATERIALS	i			1.3750 GM				TER		1.3750
MATER		DENSITY OF W	ATER				1.0150 GN			GMS/LI	TER@		78 °F
RIVER/	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE I	LOCATION N	orth R	ange/Petit Bois
STAC		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE I	DATUM M	LLW	
MEATHER	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
WEATHER C	ONDITION	Weather Caus	sed No Del	ay			71 °F / 90 °F	10 MI		10 MPI	1		
		DRAFT						DISTRIBUT	ION OF TIM	IE AND	MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		10				27	EFFECTIVE WORKING	S TIME:		,	,		,
AFT		16				27	PUMPING:			00:00	1;	3:26	0.0
DRAG DEPTH	MAX 0		MIN	1 0			TURNING:			00:00	02	2:12	0.0
INIDICATORCI	ACT CLIECKED						TO DUMP:			00:00	00	3:31	0.0
INDICATORS LA	AST CHECKED (JIN					CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00	0:30	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		4.335	TO CUT:			00:00		2:42	0.0
GALLONS OF V	VATER CONSUM	ИED		GAL		936	TOTALS:	DIVINO TIME		00:00	22	2:21	0.0
		WORK PERFORM	MED.				NON-EFFECTIVE WOI			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			L CYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00		0:00	0.0
10	50,114	08 D	0051			0	ELEMENTS: LOSS DUE TO TRAFF	C AND		00:00		0:05	0.0
							BRIDGES MINOR OPERATING R	FPAIRS		00:00		0:33	0.0
							TRANSFERRING BET			00:00		0:00	0.0
							WORKS LAY TIME:			00:00	0/	0:00	0.0
		ATTENDANT PL				T	FIRE AND BOAT DRIL	LS:		00:00	01	0:00	0.0
	EM		R NUMBER	₹	H.P.	HOURS	MISCELLANEOUS			00:00	0.	1:01	0.0
Crewboa	nt/Survey	M/V Sp	eedy M		600	24:00	TOTALS			00:00	0.	1:39	0.0
							LOST TIME:		l		<u> </u>		
							MAJOR REPAIRS AND ALTERNATIONS	1		00:00	01	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	24	4:00	0.0

		QUALITY CO	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 10 of 48		
CONTRACT NO	o.	CONTRACT TITLE	CONTRACTO	OR	REPORT N	0.		
W91278-13-D	D-0005 0003	Maintenance Dredging of Pascag	goula Harbo Manson Con	Ila Harbo Manson Construction Co.				
DREDGE		NAME AND TYPE Glenn Edwards						
			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	Pascagoula B	ar Channel	00:00	83	22	147		
	08 D 0051		01:41	18	4 20	6,887 0		
2	Pascagoula B	Bar Channel	02:27	60	21	113		
_	08 D 0051		03:39	12	4	4,343		
	55 2 5551				16	0		
3	Pascagoula B	ar Channel	04:20	46	20	93		
Ü	08 D 0051		05:12	6	3	3,874		
					18	0		
4	Pascagoula B	ar Channel	05:53	66	31	129		
	08 D 0051		07:11	12	3	5,546		
					17	0		
5	Pascagoula B	ar Channel	08:07	73	25	131		
	08 D 0051		09:32	12	3	4,871		
					18	0		
6	Pascagoula B	ar Channel	11:06	100	23	161		
	08 D 0051		13:04	18	3	5,899		
					17	0		
7	Pascagoula B	ar Channel	13:47	89	26	159		
	08 D 0051		15:34	18	3	5,576		
					23	0		
8	Pascagoula B	ar Channel	16:59	118	21	176		
	08 D 0051		19:15	18	3	7,014		
					16	0		
9	Pascagoula B	ar Channel	20:08	104	22	165		
	08 D 0051		22:10	18	4	6,104		
					17	0		
10	Pascagoula B	ar Channel	22:53	67	0	67		
	08 D 0051		24:00	0	0	0		
	1				0	0		

GENERAL COMMENTS

Dredge Glenn Edwards continued digging on Assignments # 1, #2, and #3. Crew change this morning, and 3 Thompson CAT mechanics came aboard to begin work on the jet pump engines, they estimate the engine work will take 11 days to complete. They are riding out in the morning and going ashore in the evening.

Predominantly one-arm digging due to material exclusively found on toes QA Inspector aboard

Volume removed: 50114 CY

Delays:

5 minute traffic delay

48 minutes for loading parts/supplies

13 minutes for loading parts/supplies 33 minutes for replacing hydraulic line

CONTRACTOR CERTIFICATION	material used and work performed	fy that this Report is complete and correct d during this Reporting period are in compl est of my knowledge, except as noted above	iance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	ЭE		PA	AGE NO.		Page 11 of 48
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Construction	Co.		_			10
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW \	WORK					ATE 09/05/2013		
DRED	GE	HOPE	PER CAP:			13572 CY	AVG VOL OF BIN WAT	TER:	180 CY	AVG I	UNFILLED CAP	' :	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
		LOCATION CH	JANNEI	DEAC	18	SED; STA	2	DISPOSAL A	REA USE	QTY D	2 EPOSITED	CUML	7 JLATIVE AND QTY
LOCATIO WOF		Pascagoula Bar Channel			0 to 461+		08 D 0051						OSIT FOR DA(CY) 358,022
		AVG LENGTH	OF CUT			10000 FT	AVG WIDTH OF CUT		450 FT	AVG [DIST TO DUMP	j	5 NM
CHARAC*	TER OF	DENSITY OF M	ATERIALS						1.3750	GMS/L	ITER		1.3750
MATER	RIAL	DENSITY OF W	ATER	TER					1.0150	GMS/L	ITER@		78 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	orth R	ange/Petit Bois
STAC	GE	MIN	0.00	TIME	•	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sea No Del	ay			71 °F / 90 °F	10 MI	ION OF TIM	10 MP	MILES RUN		
		DIAI I							AGITA		DREDGE	<u> </u>	MILES RUN
EODWARD.	LIGHT		LOADED				EFFECTIVE WORKING	TIME:	1IM)	۷)	HAUL (MIN	1)	(NAUT MI)
FORWARD		10				28	PUMPING:	TIIVIL.		00:00	1	4:20	0.0
AFT		17				27	TURNING:			00:00	1	2:24	0.0
DRAG DEPTH	MAX 0		MIN	0			TO DUMP:			00:00		3:19	0.0
INDICATORS LA	AST CHECKED (NC					CONNECTING:			00:00		0:00	0.0
AVEDAGE CDE		DUDING		E/NAINI I			DUMPING:			00:00	0	0:50	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	0	0:00	0.0
AGITATING	ED OF DREDGE		F	Γ/MIN		0	то сит:			00:00	0	2:33	0.0
	UEL OIL CONSU			GAL		4,728	TOTALS:			00:00	2	3:26	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		780	NON-EFFECTIVE WOF	RKING TIME:					
	1	WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	0	0:00	0.0
	DREDGING A	AND HAULING				ATING	TO AND FROM WHARI ANCHORAGE:	FOR		00:00	0	0:00	0.0
NO.OF LOADS 9	TOTAL CYS 58,632	DISPOS 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATUR. ELEMENTS:			00:00	0	0:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	0	0:13	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
ІТ	EM	NAME OF	R NUMBER	1	H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	0	0:00	0.0
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	MISCELLANEOUS			00:00	0	0:21	0.0
0.0		, τ ορ				200	TOTALS			00:00	0	0:34	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

		QUALITY C	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 12 of 48
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	REPORT NO	D.	
W91278-13-E		Maintenance Dredging of Pascag	1	10		
		NAME AND TYPE			DATE	
DREDGE		Glenn Edwards			09/05/201	3
			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	Pascagoula B	ar Channel	00:00	53 18	23	122
	08 D 0051		01:11	18	8 20	7,014 0
2	Pascagoula B	ar Channel	02:02	88	22	140
2	08 D 0051		03:36	6	6	6,368
	0020001				18	0
3	Pascagoula B	ar Channel	04:22	114	26	187
3	08 D 0051		06:34	18	9	8,627
	00 0001				20	0
4	Pascagoula Ba	ar Channel	07:29	110	25	180
	08 D 0051		09:37	18	7	8,334
					20	0
5	Pascagoula Ba	ar Channel	10:50	113	28	187
	08 D 0051		13:01	18	6	7,953
					22	0
6	Pascagoula Ba	ar Channel	13:57	134	26	212
	08 D 0051		16:41	30	6	8,334
					16	0
7	Pascagoula Ba	ar Channel	17:29	92	24	156
•	08 D 0051		19:19	18	4	4,930
					18	0
8	Pascagoula Ba	ar Channel	20:18	129	25	195
	08 D 0051		22:45	18	4	7,072
					19	0
9	Pascagoula B	ar Channel	23:33	27	0	27
	08 D 0051		24:00	0	0	0
	1				0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging on Assignments # 1, #2, and #3. Local COE district Captain aboard today to discuss dredging strategy and get a tour of the vessel.

Predominantly one-arm digging due to material exclusively found on toes QA Inspector aboard

Loads: 08

Volume removed: 58632 CY

13 minute traffic delay
21 minutes for loading parts/supplies

SAFETY

Walk thru tour/inspection by the district COE Captain in charge of this project.

CONTRACTOR CERTIFICATION	material used and work perfor	certify that this Report is complete an med during this Reporting period are e best of my knowledge, except as no	in complia	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S IN	IITIALS	DATE

			QUA	LITY	CONTR	OL REPO	RT-HOPPER DREDO	SE .		PA	AGE NO.		Page 13 of 48
CONTRACT NO		CONTRACT TI					CONTRACTOR			RE	PORT NO.		<u> </u>
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					11
CHARACTER O REPORT	F	X MAINTEN	IANCE		NEW V	WORK					ATE 09/06/2013		
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WAT	ER:	180 CY	AVG	UNFILLED CAP	:	13392 CY
Glenn E	dwards	NO. OF CF MEMBEF			DREDG 18	iΕ	OTHER PLANT	WORK SCH	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
LOCATIO		LOCATION CH		REAC		GED; STA		DISPOSAL A	REA USE	QTY D	EPOSITED (JLATIVE AND QTY OSIT FOR DA(CY)
WOF	RK	Pascagouia Bar Channel		351+0	0 to 516+	00		08 D 0051		GROS	75,564	DEF	433,586
		AVG LENGTH	OF CUT			10000 FT	AVG WIDTH OF CUT		450 FT	AVG [DIST TO DUMP		5 NM
CHARAC		DENSITY OF M	ATERIALS	IALS 1.47				1.47	GMS/L	ITER		1.47	
MATER	RIAL	DENSITY OF W	ATER	ER					1.0150	GMS/L	ITER@		78 °F
RIVER/						GAGE	LOCATION No	orth R	ange/Petit Bois				
STAC	,	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE DATUM MLLW			
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus DRAFT	sea No Dei	ay			70 °F / 90 °F	DISTRIBUT		10 MP	MILES RUN		
	LIGHT		LOADED						AGITAT		DREDGE 8		MILES RUN
FORWARD		10	LONDED			27	EFFECTIVE WORKING	TIME:	(MIN	1)	HAUL (MIN)	(NAUT MI)
AFT		17				27	PUMPING:			00:00	1;	3:42	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	0.	1:30	0.0
DRAG DEPTH	IVIAX U		IVIIIN	0			TO DUMP:			00:00	04	4:24	0.0
INDICATORS LA	AST CHECKED (DN					CONNECTING:			00:00	00	0:00	0.0
AVERAGE SPE	D OF DREDGE	DURING	F ⁻	T/MIN			DUMPING:			00:00	0,	1:04	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING	UEL OIL CONSU			GAL		0	TO CUT:			00:00	00	3:20	0.0
						4,517	TOTALS:			00:00	24	4:00	0.0
GALLONS OF V	/ATER CONSUN	(IED		GAL		936	NON-EFFECTIVE WOR	KING TIME:					
	1	WORK PERFOR	/IED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0
		ND HAULING				ATING	TO AND FROM WHAR! ANCHORAGE:	OR		00:00	00	0:00	0.0
NO.OF LOADS 12	TOTAL CYS 75,564	DISPOS/ 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATURA ELEMENTS:			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	NAME OF	NUMBER	2	H.P.	HOURS	FIRE AND BOAT DRILL	.S:		00:00	00	0:00	0.0
Crewboa		M/V Sp			600	24:00	MISCELLANEOUS			00:00	00	0:00	0.0
Olewboo	- Curvey	100 V OP	CCGy IVI			24.00	TOTALS			00:00	00	0:00	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 CONTR	OL REPORT-HOPPER	DREDGE		PAGE NO.	Page 14 of 48
CONTRACT NO.		CONTRACT TITLE	CONTRACT	OR		REPORT NO	
W91278-13-D-	0005 0003	Maintenance Dredging of Pascagoula H	larbo Manson Con	struction Co.			11
DREDGE		NAME AND TYPE				DATE	
DREDGE		Glenn Edwards				09/06/2013	
			LOADS			<u> </u>	
1010		PDED 01110 4 DE 4	0740771145	DU II 4DULIO	TO	DLIMP	TOTAL TIME

		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	Pascagoula Bar Channel	00:00	85 18	29	158
	08 D 0051	01:43	10	12 14	8,070 0
2	Pascagoula Bar Channel	02:38	91	25	152
-	08 D 0051	04:15	6	7	7,689
				23	0
3	Pascagoula Bar Channel	05:10	81	22	137
	08 D 0051	06:37	6	6	7,043
				22	0
4	Pascagoula Bar Channel	07:27	97	23	163
	08 D 0051	09:10	6	14	7,600
				23	0
5	Pascagoula Bar Channel	10:10	67	23	121
	08 D 0051	11:29	12	3	6,368
				16	0
6	Pascagoula Bar Channel	12:11	61	22	109
	08 D 0051	13:18	6	3	6,104
				17	0
7	Pascagoula Bar Channel	14:00	56	19	102
	08 D 0051	15:02	6	3	6,485
				18	0
8	Pascagoula Bar Channel	15:42	54	30	110
	08 D 0051	16:42	6	3	6,045
				17	0
9	Pascagoula Bar Channel	17:32	55	18	99
	08 D 0051	18:33	6	3	5,634
				17	0
10	Pascagoula Bar Channel	19:11	64	18	109
	08 D 0051	20:21	6	5	5,634
				16	0
11	Pascagoula Bar Channel	21:00	54	18	98
	08 D 0051	22:00	6	3	5,429
				17	0
12	Pascagoula Bar Channel	22:38	57	17	82
	08 D 0051	23:41	6	2	3,463
				0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging on Assignments # 1, #2, #3, and #4, which was assigned today. Dredging stations 351+00 to 411+00, received assignment change to 461+00 to 516+

3 Thompson CAT mechanics aboard working on jet pump engines Grocery stores loaded to dredge today.

QA Inspector aboard

Loads: 12

Volume removed: 75564 CY

Delays:

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	AGE NO.		Page 15 of 48	
CONTRACT NO		CONTRACT TI	TLE				CONTRACTOR			RE	PORT NO.			
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					12	
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW V	WORK					ATE 09/07/2013			
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WAT	TER:	180 CY	AVG (JNFILLED CAP	:	13392 CY	
Glenn E	dwards	NO. OF CF MEMBEF			DREDG 18	iΕ	OTHER PLANT	WORK SCI	HEDULE	SHIFT	rs per day	DA	YS PER WEEK	
LOCATIO WOR		LOCATION CH Pascagoula Bar Channel	IANNEL		EACH DREDGED; STA T			DISPOSAL AREA U		QTY D GROS	EPOSITED C S(CY)		JLATIVE AND QTY OSIT FOR DA(CY) 478,513	
		AVG LENGTH	OF CUT	461+0	0 10 5 10+	5500 FT	AVG WIDTH OF CUT	100 0 0001	450 FT	,		44,927 60 FT AVG DIST TO DUMP		5 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS						1.47	GMS/L	ITER		1.47	
MATER		DENSITY OF W	ATER						1.0150	GMS/L	ITER@		80 °F	
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION No	orth R	tange/Petit Bois	
STAC	GE .	MIN	0.00	TIME	•	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW		
WEATHER C	ONDITION	WEATHER Weather Caus	ed No Del	av			TEMP 71 °F / 91 °F	VISIBILITY 10 MI		WIND 10 MP	н			
		DRAFT	.00 110 20.	<u>, </u>			,	•			MILES RUN			
	LIGHT		LOADED						AGITAT (MIN		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)	
FORWARD		10				26	EFFECTIVE WORKING	TIME:	(,			(**************************************	
AFT		16				26	PUMPING:			00:00	11	1:16	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	02	2:06	0.0	
							TO DUMP:			00:00	03	3:28	0.0	
INDICATORS LA	AST CHECKED (ON					CONNECTING:			00:00	00	0:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00	0:41	0.0	
LOADING AVERAGE SPE	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			то сит:			00:00	02	2:58	0.0	
	VATER CONSUM			GAL			TOTALS:			00:00	20	0:29	0.0	
CALLEGING OF T				O/ LE		936	NON-EFFECTIVE WOF	RKING TIME:						
		WORK PERFORM	MED				TAKING ON FUEL AND			00:00	00	0:00	0.0	
NO 051 0480		ND HAULING				ATING	TO AND FROM WHARI ANCHORAGE:			00:00	00	0:00	0.0	
NO.OF LOADS 11	TOTAL CYS 44,927	DISPOS/ 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATUR. ELEMENTS:			00:00	00	0:00	0.0	
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	00	0:23	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	
IT	EM	<u> </u>	NUMBER	2	H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	00	0:00	0.0	
Crewboa		M/V Sp			600	24:00	MISCELLANEOUS			00:00	03	3:08	0.0	
Clewboa	livourvey	100 V OP	eedy ivi			24.00	TOTALS			00:00	03	3:31	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 CONT	ROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 16 of 48
CONTRACT NO W91278-13-		CONTRACT TITLE Maintenance Dredging of Pascagoula	CONTRACTO Harbo Manson Con-			REPORT NO.	12
DREDGE		NAME AND TYPE Glenn Edwards				DATE 09/07/2013	
			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	Pascagoula Ba	ar Channel	00:00	1		0	20
	08 D 0051		00:01	0		0	0
						19	0
2	Pascagoula Ba	ar Channel	00:20	57	†	19	100

				19	0
2	Pascagoula Bar Channel	00:20	57	19	100
	08 D 0051	01:23	6	3	4,959
				15	0
3	Pascagoula Bar Channel	02:00	70	18	116
	08 D 0051	03:16	6	4	4,108
				18	0
4	Pascagoula Bar Channel	03:56	57	20	104
	08 D 0051	04:59	6	4	4,372
				17	0
5	Pascagoula Bar Channel	05:40	55	19	99
	08 D 0051	06:41	6	3	4,343
				16	0
6	Pascagoula Bar Channel	07:19	72	20	123
	08 D 0051	08:43	12	3	5,458
				16	0
7	Pascagoula Bar Channel	10:08	52	20	113
	08 D 0051	11:18	18	7	3,874
				16	0
8	Pascagoula Bar Channel	13:04	53	20	113
	08 D 0051	14:15	18	4	3,874
				18	0
9	Pascagoula Bar Channel	15:50	49	21	113
	08 D 0051	16:57	18	4	3,815
				21	0
10	Pascagoula Bar Channel	18:32	110	22	171
	08 D 0051	20:40	18	5	5,957
				16	0
11	Pascagoula Bar Channel	21:23	100	29	157
	08 D 0051	23:21	18	4	4,167
				6	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 461+00 to 516+00.

3 Thompson CAT mechanics aboard working on jet pump engines

No QA Inspector aboard

Loads 68, 69, and 70 dug on one-arm [307 minutes total]

Loads: 10

Volume removed: 44927 CY

Delays:

35 minutes for loading parts

23 minutes for ship traffic

[154 min @ 0%pay] for one-arm pump time

SAFETY

Weekly fire and boat drill. Walked through a fire and shut down of the Emergency Generator room. Conducted abandon ship drill, followed by a safety meeting in the galley.

CONTRACTOR CERTIFICATION	material used and work pe	erformed during this I	Report is complete and correct an Reporting period are in complia owledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUF	IPERINTENDENT'S INITIALS	DATE

			QUA	ALITY	CONTR	OL REPO	ORT-HC	PPER DREDG	SE .		PA	AGE NO.		Page 17 of 48
CONTRACT NO		CONTRACT TI						TRACTOR			RE	PORT NO.		
W91278-13-D CHARACTER O		Maintenance I	Oredging (of Paso			Mans	son Construction	Co.			ATE		13
REPORT	r 	X MAINTEN	NANCE	L	NEW V	VORK	1					09/08/2013		
DRED	GE	HOPE	ER CAP:		•	13572 CY	AVG V	OL OF BIN WAT	ER:	180 CY	AVG U	JNFILLED CAP	' :	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG	E	ОТІ	HER PLANT	WORK SCI	HEDULE	SHIFT	rs per day	DA	YS PER WEEK
LOCATIO	N OF	LOCATION CH	IANNEI	REAC	18	SED; STA	TO STA	2	DISPOSAL A	REA USE	QTY D	2 EPOSITED	СИМІ	7 JLATIVE AND QTY
LOCATIO WOF		Pascagouia Bar Channel			0 to 516+	,	10017		08 D 0051		GROS	S(CY) 52,426	DEP	OSIT FOR DA(CY) 530,939
		AVG LENGTH	OF CUT			10000 FT	AVG V	VIDTH OF CUT		450 FT	AVG E	DIST TO DUMP	,	5 NM
CHARAC	TED OF	DENSITY OF M	ATERIALS	3						1.47	GMS/LI	ITER		1.47
MATER		DENSITY OF W	ATER							1.0150	GMS/LI	ITER@		80 °F
RIVER/	TIDE	MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	LOCATION N	orth F	Range/Petit Bois
STAC		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	DATUM M	1LLW	
WEATHER C	ONDITION	WEATHER					TEMP		VISIBILITY		WIND	-		
WEXTILITY		Weather Caus	sed No De	lay			70	0 °F / 90 °F	10 MI		10 MP		—	
		DRAFT							DISTRIBUT			MILES RUN	. 1	MILEO DUN
	LIGHT		LOADED							AGITA (MII		DREDGE (HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		10				25	├	TIVE WORKING	TIME:					
AFT		16				26	PUMPI				00:00		3:09	0.0
DRAG DEPTH	MAX 0		MIN	I 0			TURNII				00:00		1:48	0.0
INDICATORS LA	AST CHECKED (ON					TO DUI	MP: ECTING:			00:00		0:00	0.0
							DUMPI				00:00		0:00	0.0
AVERAGE SPEE LOADING	ED OF DREDGE	DURING	F	T/MIN		0		NNECTING:			00:00		0:00	0.0
AVERAGE SPEE AGITATING	ED OF DREDGE	DURING	F	T/MIN		0	TO CU				00:00		3:48	0.0
GALLONS OF F	UEL OIL CONSI	JMED		GAL		3,833	TOTAL				00:00		4:00	0.0
GALLONS OF V	ATER CONSUM	MED		GAL		936		FFECTIVE WOR	KING TIME:					
	,	WORK PERFORI	MED				TAKING	G ON FUEL AND	SUPPLIES		00:00	0	00:00	0.0
	DREDGING A	ND HAULING			AGIT	ATING	-	D FROM WHARF DRAGE:	OR		00:00	0	00:00	0.0
NO.OF LOADS 14	TOTAL CYS 52,426	DISPOS 08 D	AL AREA 0051			L CYS 0		DUE TO NATURA	AL		00:00	0	00:00	0.0
							LOSS I BRIDG	DUE TO TRAFFIO ES	CAND		00:00	0	00:00	0.0
								OPERATING RI			00:00	0	0:00	0.0
							TRANS WORK	SFERRING BETV S	VEEN		00:00	0	0:00	0.0
		ATTENDANT PL	ANT	I			LAY TII	ME:			00:00	0	00:00	0.0
IT	EM	NAME OF	R NUMBER	2	H.P.	HOURS	FIRE A	ND BOAT DRILL	.S:		00:00	0	0:00	0.0
Crewboa	t/Survey	M/V Sp	eedy M		600	24:00	MISCE	LLANEOUS			00:00	0	0:00	0.0
	-						TOTAL	S			00:00	0	0:00	0.0
							LOST 1							
							ALTER	R REPAIRS AND NATIONS			00:00		0:00	0.0
							CESSA				00:00		0:00	0.0
							COLLIS				00:00		0:00	0.0
							TOTAL				00:00		0:00	0.0
							TOTAL	TIME/MILES:			00:00	2-	4:00	0.0

	QUALITY CONTROL REP	ORT-HOPPER DREDGE	PAGE NO. Page 18 of 48						
CONTRACT NO. W91278-13-D-0005 0003	CONTRACT TITLE Maintenance Dredging of Pascagoula Harbo	CONTRACTOR Manson Construction Co.	REPORT NO.						
	NAME AND TYPE	Manson Construction Co.	DATE 13						
DREDGE	Glenn Edwards DATE 09/08/2013								
	LOADS								

		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	Pascagoula Bar Channel	00:00	1	0	14
	08 D 0051	00:01	0	0 13	0
2	Pascagoula Bar Channel	00:14	105	23	170
	08 D 0051	02:17	18	5 19	4,050 0
3	Pascagoula Bar Channel	03:04	86	24	151
	08 D 0051	04:48	18	5 18	5,120 0
4	Pascagoula Bar Channel	05:35	101	23	164
	08 D 0051	07:34	18	5 17	4,343 0
5	Pascagoula Bar Channel	08:19	49	25	103
	08 D 0051	09:14	6	4 19	4,725 0
6	Pascagoula Bar Channel	10:02	60	22	109
	08 D 0051	11:08	6	4 17	4,754 0
7	Pascagoula Bar Channel	11:51	51	21	99
	08 D 0051	12:48	6	3 18	4,637 0
8	Pascagoula Bar Channel	13:30	58	22	105
O	08 D 0051	14:34	6	3 16	4,020
	Pascagoula Bar Channel	15:15	51	21	97
9	08 D 0051	16:12	6	3	4,402
	08 0 0031			16	0
10	Pascagoula Bar Channel	16:52	51	21	101
	08 D 0051	17:49	6	4	4,842
				19	0
11	Pascagoula Bar Channel	18:33	45	21	94
	08 D 0051	19:24	6	4 18	4,138 0
12	Pascagoula Bar Channel	20:07	55	22	106
	08 D 0051	21:08	6	5 18	3,756 0
	Pascagoula Bar Channel	21:53	60	21	111
13	08 D 0051	22:59	6	4	3,639
	00 0 0001	22.00	_	20	0
14	Pascagoula Bar Channel	23:44	16	0	16
	08 D 0051	24:00	0	0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 516+00. 3 Thompson CAT mechanics aboard working on jet pump engines No QA Inspector aboard

Loads: 12

Volume removed: 52426 CY No Delays:

	-						PAGE NO.	
		QUALITY C	ONTROL REPORT-	HOPPER	DREDGE			Page 19 of 48
CONTRACT NO.	CONTRACT T			ONTRACTO	OR		REPORT NO.	
W91278-13-D-0005 0003	Maintenance	Dredging of Pasca	goula Harbo M	anson Con	struction Co.			13
CONTRACTOR CERTIFICA	TION	On behalf of th	e contractor, I certi	fy that th	is Ranort is com	nlete and corre	et and all course	nent and
COMMADION CENTILION		material used a	ind work performed ifications, to the be	d during t est of my	his Reporting po knowledge, exc	eriod are in come ept as noted abo	pliance with the	contract
QC REPRESENTATIVE'S S	SIGNATURE		DATE		SUPERINTEND		DATE	

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	GE NO.		Page 20 of 48
CONTRACT NO		CONTRACT TI					CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	n Co.					14
CHARACTER C REPORT)F	X MAINTEN	NANCE		NEW \	WORK					ATE 09/09/2013		
DRED	OGE	HOPE	ER CAP:			13572 CY	AVG VOL OF BIN WA	TER:	180 CY	AVG U	JNFILLED CAP	<u>'</u> :	13392 CY
Glenn E	Edwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIFT	S PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	ADEA LISE	OTV D	2 EPOSITED	OL INAL	7 JLATIVE AND QTY
LOCATION WOR		LOCATION CH Pascagoula Bar Channel			:H DREDC 10 to 464+	GED; STA	TO STA	08 D 0051	INLA OOL	GROS			OSIT FOR DA(CY) 589,250
		AVG LENGTH	OF CUT	311+0		15000 FT	AVG WIDTH OF CUT	100 2 0001	450 FT	AVG D	DIST TO DUMP		5 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	3					1.47	GMS/LI	TER		1.47
MATE		DENSITY OF W	ATER						1.0150	GMS/LI	TER@		80 °F
DIVED	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION No	orth R	ange/Petit Bois
RIVER/ STA		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
		WEATHER					TEMP	VISIBILITY		WIND		—	
WEATHER C	CONDITION	Weather Caus	sed No Del	lay			69 °F / 91 °F	7 MI		10 MP	н		
		DRAFT						DISTRIBUT	ION OF TIM	IE AND	MILES RUN		
	LIGHT		LOADED						AGITAT		DREDGE 8 HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		10				35	EFFECTIVE WORKING	3 TIME:		,	,		
AFT		16				32	PUMPING:			00:00	12	2:48	0.0
DRAG DEPTH	MAX 0		MIN	I 0			TURNING:			00:00	0′	1:48	0.0
IN IDIO ATODO I							TO DUMP:			00:00	04	4:13	0.0
INDICATORS L	AST CHECKED (JN					CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00	0:56	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00	00	0:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSI	JMED		GAL			TO CUT:			00:00		3:07	0.0
GALLONS OF V	VATER CONSUM	ИED		GAL		780	TOTALS:			00:00	22	2:52	0.0
						780	NON-EFFECTIVE WO	RKING TIME:					
		WORK PERFORI	MED				TAKING ON FUEL AND			00:00	00	0:12	0.0
NO.OF LOADS		AND HAULING	AL AREA			L CYS	TO AND FROM WHAR ANCHORAGE:			00:00	00	0:00	0.0
10	58,311	08 D				0	LOSS DUE TO NATUR ELEMENTS: LOSS DUE TO TRAFF			00:00	00	0:00	0.0
							BRIDGES	IC AND		00:00	00	0:00	0.0
							MINOR OPERATING F			00:00	00	0:00	0.0
							TRANSFERRING BET WORKS	VVEEN		00:00	00	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	00	0:00	0.0
IT	EM	NAME OF	NUMBER	₹	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00	00	0:00	0.0
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	MISCELLANEOUS			00:00	00	0:56	0.0
							TOTALS			00:00	0′	1:08	0.0
							LOST TIME:		T				
							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 C	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 21 of 48			
CONTRACT N	0.	CONTRACT TITLE	CONTRACT	OR	REPORT N	10.			
W91278-13-I	D-0005 0003	Maintenance Dredging of Pascag	goula Harbo Manson Con	struction Co.		14			
DREDGE		NAME AND TYPE Glenn Edwards			DATE 09/09/20	DATE 09/09/2013			
		Cicilii Edwards	LOADS		I				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)			
1	Pascagoula E	Bar Channel	00:00	40	20	93			
·	08 D 0051		00:46	6	3 24	3,668 0			
	ļ								
2	Pascagoula E 08 D 0051	sar Channel	01:33 02:30	51 6	28 4 18	107 2,494 0			
3	Pascagoula E	Bar Channel	03:20	49	20	102			
	08 D 0051		04:15	6	6	3,463			
					21	0			
4	Pascagoula E	Bar Channel	05:02	52	26	104			
	08 D 0051		06:00	6	3	3,786			
					17	0			
5	Pascagoula E	Bar Channel	06:46	52	19	106			
Ü	08 D 0051		07:44	6	4	3,727			
	00200				25	0			
6	Pascagoula E	Bar Channel	09:28	92	33	208			
Ü	08 D 0051		11:54	54	8	5,048			
	00200				21	0			
7	Pascagoula E	Bar Channel	12:56	102	25	160			
,	08 D 0051		14:44	6	8	7,278			
	00 0 0001				19	0			
8	Pascagoula E	Bar Channel	15:36	118	25	174			
J	08 D 0051		17:40	6	5	10,271			
					20	0			
9	Pascagoula E	Bar Channel	18:30	98	28	156			
-	08 D 0051		20:14	6	8	9,361			
					16	0			
10	Pascagoula E	Bar Channel	21:06	114	29	162			
. •	08 D 0051		23:06	6	7	9,215			
	1 -0 - 000 '								

0

QC NARRATIVE(S)

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 464+00. 3 Thompson CAT mechanics aboard working on jet pump engines No QA Inspector aboard

Loads: 10

Volume removed: 59311 CY 68 Min Delay: Loading CAT Parts.

CONTRACTOR CERTIFICATION	material used and work p	performed during th	Report is complete and correct a is Reporting period are in complia nowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	[5	SUPERINTENDENT'S INITIALS	DATE

		QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	SE.		PA	AGE NO.		Page 22 of 48
						CONTRACTOR			RE	EPORT NO.		
	Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	Co.		_			15
F	X MAINTEN	NANCE		NEW V	WORK							
GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WAT	ER:	180 CY	AVG I	UNFILLED CAP	:	13392 CY
dwards				DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
				18		2	DISDOSAL /	DEVICE	OTV D	2	NI IN ALL	7
	Pascagouia Bar				*			INLA USL		S(CY)		LATIVE AND QTY OSIT FOR DA(CY)
			311+0				08 D 0051	450 FT	AVG I	•		656,070 5 NM
					1000011	AVG WIDTH OF COT				-		
	DENSITY OF M	ATERIALS						1.47	GMS/L	HEK		1.47
	DENSITY OF W	ATER					T	1.0150	GMS/L	ITER@		80 °F
	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION No	orth R	ange/Petit Bois
SE	MIN	0.00	TIME	•	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM MI	LLW	
ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		sed No Del	ay			71 °F / 91 °F	•	TON OF TIM				
	DRAFI						DISTRIBUT			_	2 1	MILES RUN
LIGHT		LOADED										(NAUT MI)
	10				28		TIME:			T		
	16				27							0.0
MAX 0		MIN	0									0.0
AST CHECKED (ON											0.0
											_	0.0
ED OF DREDGE	DURING	F	T/MIN		0							0.0
D OF DREDGE	DURING	F	T/MIN		0							0.0
UEL OIL CONSI	JMED		GAL		5,068						_	0.0
ATER CONSUM	ИED		GAL		780		KING TIME:					
,	WORK PERFOR	MED							00:00	00	0:00	0.0
DREDGING A	AND HAULING			AGIT	ATING		OR		00:00	00	0:00	0.0
TOTAL CYS						LOSS DUE TO NATURA	AL		00:00	00	0:00	0.0
00,020	06 D	0031		<u>'</u>	<u> </u>	LOSS DUE TO TRAFFI	C AND		00:00	00	0:23	0.0
							EPAIRS		00:00	00	0:00	0.0
							VEEN		00:00	00	0:00	0.0
	ATTENDANT PL	ΔΝΤ				LAY TIME:			00:00	00	0:00	0.0
	1		,	нр	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:37	0.0
			`			MISCELLANEOUS			00:00	00	0:00	0.0
USurvey	Ινί/ ν Ορ	eeuy ivi		600	24.00	TOTALS			00:00	01	1:00	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
	MAX 0 AST CHECKED OF DREDGE ED OF DREDGE UEL OIL CONSUM VATER CONSUM DREDGING A TOTAL CYS 66,820	MAINTEN GE HOPE Idwards NO. OF CE MEMBER ON OF RIAL DENSITY OF MEMBER DENSITY OF MEMBER MIN MIN MIN MIN MIN MEATHER Weather Cause DRAFT LIGHT 10 16 MAX 0 AST CHECKED ON AST CHECKED ON ED OF DREDGE DURING ED OF DREDGE DURING WORK PERFORI DREDGING AND HAULING TOTAL CYS 66,820 ATTENDANT PLA EM NAME OF	CONTRACT TITLE Maintenance Dredging of Maintenance Dre	CONTRACT TITLE Maintenance Dredging of Pasc F	CONTRACT TITLE Maintenance Dredging of Pascagoula H Mintenance Dredging of Pascagoula H Members NO. OF CREW MEMBERS NIME NO. OF CREW MEMBERS NO. OF CREW NEW MEMBERS NO. OF CREW MEMBERS NO. OF CREW MEMBERS NO. OF CREW NEW MEMBERS NO. OF CREW NEW MEMBERS NO. OF CREW NEW NEW MEMBERS NO. OF CREW NEW NEW NEW NEW NEW NEW NEW NEW NEW N	CONTRACT TITLE	CONTRACT TITLE	Maintenance Dredging of Pascagoula Harbo	CONTRACT TITLE	CONTRACT TILL	CONTRACTOR Maintenance Dredging of Pascalgoula Harbo	CONTRACT TITLE

		QUALITY C	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 23 of 48				
CONTRACT NO	O.	CONTRACT TITLE	CONTRACTO	OR .	REPORT N	0.				
W91278-13-E	D-0005 0003	Maintenance Dredging of Pascag				15				
DREDGE		NAME AND TYPE			DATE 09/10/20	10				
		Glenn Edwards			09/10/201	13				
			LOADS		_					
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT				
	<u> </u>		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)				
1	Pascagoula E	sar Channel	00:00	1	0	13				
	08 D 0051		00:01	0	0 12	0				
	Pascagoula E	Bar Channel	00:13	95	28	160				
2		on onarine	01:54	6	9	8,833				
	08 D 0051		01.54	O O	22	0				
3	Pascagoula E	Bar Channel	02:53	94	24	155				
3	08 D 0051		04:33	6	9	9,420				
	08 0 0051		000		22	0				
4	Pascagoula E	Bar Channel	05:28	121	17	168				
·	08 D 0051		07:35	6	5	8,510				
	00 2 000.				19	0				
5	Pascagoula E	Bar Channel	08:48	108	25	169				
	08 D 0051		10:42	6	8	9,626				
					22	0				
6	Pascagoula E	Bar Channel	11:37	95	25	152				
	08 D 0051		13:18	6	7	7,923				
					19	0				
7	Pascagoula E	Bar Channel	14:09	139	38	220				
	08 D 0051		16:40	12	8	7,542				
					23	0				
8	Pascagoula E	Bar Channel	18:17	88	26	159				
	08 D 0051		19:51	6	18	8,833				
					21	0				
9	Pascagoula E	Bar Channel	20:56	81	25	140				
-	08 D 0051		22:23	6	8	6,133				
					20	0				

23:16

24:00

38

6

0

0

0

44

0

0

QC NARRATIVE(S)

10

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 411+00 to 46+2. 3 Thompson CAT mechanics aboard working on jet pump engines No QA Inspector aboard

Loads: 8

Volume removed: 66820 CY 37 Min Delay: Loading CAT Parts.

08 D 0051

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

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER DREDO	SE		PA	AGE NO.		Page 24 of 48
CONTRACT NO	٠.	CONTRACT TI	TLE				CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					16
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW \	WORK					ATE 09/11/2013		
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WAT	ER:	180 CY	AVG I	UNFILLED CAF):	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	DEALICE	OTV D	2	21.18.41	7
LOCATIO WOF		LOCATION CH Pascagoula Bar Channel				GED; STA 00 to 46+2		08 D 0051	IKEA USE	GROS			JLATIVE AND QTY OSIT FOR DA(CY) 711,768
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH OF CUT		450 FT	AVG [DIST TO DUMP		5 NM
CHARAC ⁻	TEP OF	DENSITY OF M	ATERIALS						1.47	GMS/L	ITER		1.47
MATER		DENSITY OF W	ATER						1.0150	GMS/L	ITER@		80 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	orth R	ange/Petit Bois
STAC	3E	MIN	0.00	TIME	-	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	LLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND			
		Weather Caus	sed No Del	ay			71 °F / 91 °F	9 MI	ION OF TI	4-12 N	MILES RUN		
		DRAFT	Γ					DISTRIBUT	AGITA		DREDGE	&	MILES RUN
	LIGHT		LOADED						(MIN)		HAUL (MIN		(NAUT MI)
FORWARD		10				27	EFFECTIVE WORKING	TIME:	1		 		
AFT		16				27	PUMPING:			00:00		3:05	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00		0:48	0.0
INDICATORS LA	AST CHECKED (ON					TO DUMP:			00:00		3:50	0.0
							CONNECTING: DUMPING:			00:00		0:00	0.0
AVERAGE SPEE	ED OF DREDGE	DURING	F	Γ/ΜΙΝ		0	DISCONNECTING:			00:00		0:00	0.0
AVERAGE SPER	ED OF DREDGE	DURING	F	Γ/MIN		0	TO CUT:			00:00		3:22	0.0
GALLONS OF F	UEL OIL CONSU	JMED		GAL		4,634	TOTALS:			00:00		2:38	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		780	NON-EFFECTIVE WOF	KING TIME:		00.00		2.00	
	,	WORK PERFORI	MED				TAKING ON FUEL AND		Ī	00:00	T 0	0:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00		0:00	0.0
10	55,698	08 D	0051			0	ELEMENTS: LOSS DUE TO TRAFFI	C AND		00:00	0	0:21	0.0
							BRIDGES MINOR OPERATING R	EPAIRS		00:00	0	0:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	0	0:00	0.0
		ATTENDANT DI	ANIT				LAY TIME:			00:00	0	0:00	0.0
		ATTENDANT PL				LIGUIDO	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
	EM		R NUMBER	(H.P.	HOURS	MISCELLANEOUS			00:00	0	1:01	0.0
Crewboa	it/Survey	M/V Sp	eedy M		600	24:00	TOTALS			00:00	0	1:22	0.0
							LOST TIME:		ul.		•		
							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

		QUALITY CO	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 25 of 48			
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	DR	REPORT N	REPORT NO.			
W91278-13-E	0-0005 0003	Maintenance Dredging of Pascag	joula Harbo Manson Con	struction Co.		16			
DREDGE		NAME AND TYPE Glenn Edwards		DATE 09/11/20	13				
			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 AMOUNT AGITATED AMOUNT (MIN/CYS)			
	Pascagoula Ba	ar Channel	(nn.iviivi) 00:00	(IVIIN) 53	(MIIN) 26	120			
1	08 D 0051		00:53	0	20	5,223			
	06 0 0051				21	0			
2	Pascagoula Ba	ar Channel	02:00	91	26	146			
-	08 D 0051		03:31	0	9	7,395			
					20	0			
3	Pascagoula Ba	ar Channel	04:32	88	23	148			
	08 D 0051		06:12	12	4	7,395			
					21	0			
4	Pascagoula Ba	ar Channel	07:50	104	29	167			
	08 D 0051		09:40	6	6	7,043			
					22	0			
5	Pascagoula Ba	ar Channel	11:03	96	26	167			
	08 D 0051		12:45	6	11	7,395			
					28	0			

13:50

15:12

16:14

17:52

18:49

20:14

21:07

22:40

23:41

24:00

26

14

22

25

6

26

24

8

21

25

15

21

0

0

0

76

6

92

6

79

6

87

6

19

0

144

5,224

0

155

5,546

0

138

4,901

0

154

5,576

0

19

0

0

QC NARRATIVE(S)

6

8

9

10

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 411+00 to 46+2.

3 Thompson CAT mechanics aboard working on jet pump engines

No QA Inspector aboard

Loads: 9

Volume removed: 55698 CY 61 Min Delay: Loading CAT Parts

Pascagoula Bar Channel

08 D 0051

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	SE		P.	AGE NO.		Page 26 of 48	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR			RE	EPORT NO.			
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					17	
CHARACTER O REPORT)F	X MAINTEN	NANCE		NEW V	WORK	<u></u>				ATE 09/12/2013			
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WAT	ER:	180 CY	AVG	UNFILLED CAP) :	13392 CY	
Glenn E	dwards	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK	
LOCATIO	ON OF	LOCATION CH	IANNEL	REAC	18 H DREDO	SED; STA	<u>2</u> TO STA	DISPOSAL A	REA USE				7 JLATIVE AND QTY	
WOF		Pascagouia Bar Channel				00 to 46+2		08 D 0051		GROS	S(CY) 50.503			
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH OF CUT		450 FT	AVG [DIST TO DUMP	T TO DUMP 5 NM		
CHARAC	TER OF	DENSITY OF M	ATERIALS	3					1.47	GMS/L	ITER		1.47	
MATER	RIAL	DENSITY OF W	ATER						1.0150	GMS/L	ITER@		80 °F	
RIVER/	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION No	orth F	Range/Petit Bois	
STAC	3E	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	LLW		
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND				
		Weather Caus	sed No Del	lay			70 °F / 91 °F	10 MI		10 MP	MILES RUN			
		DIVALL						DIOTRIBOT	AGITAT		DREDGE 8	&	MILES RUN	
FORMARR	LIGHT		LOADED			07	EFFECTIVE WORKING	TIME	(MIN	l)	HAUL (MIN	1)	(NAUT MI)	
FORWARD		10				27	PUMPING:	THVIC.		00:00	1:	3:36	0.0	
AFT		16				27	TURNING:			00:00		0:48	0.0	
DRAG DEPTH	MAX 0		MIN	1 0			TO DUMP:			00:00		3:24	0.0	
INDICATORS LA	AST CHECKED (ON					CONNECTING:			00:00		0:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING		T/MIN			DUMPING:			00:00	0(0:51	0.0	
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:			00:00	0(0:00	0.0	
AGITATING			'			0	TO CUT:			00:00	0:	2:49	0.0	
	UEL OIL CONSU			GAL		4,511	TOTALS:			00:00	2	1:28	0.0	
GALLONS OF V	VATER CONSUM	/IED		GAL		936	NON-EFFECTIVE WOR	KING TIME:						
	<u>'</u>	WORK PERFORI	MED				TAKING ON FUEL AND	SUPPLIES		00:00	00	0:00	0.0	
		ND HAULING				ATING	TO AND FROM WHARF ANCHORAGE:			00:00	00	0:00	0.0	
NO.OF LOADS 9	TOTAL CYS 50,503	DISPOS/ 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATURA ELEMENTS:			00:00	0(0:23	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	
IT	EM	NAME OF	R NUMBER	₹	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00	00	0:00	0.0	
Crewboa	nt/Survey	M/V Sp	eedy M		600	24:00	MISCELLANEOUS			00:00	02	2:09	0.0	
							TOTALS			00:00	02	2:32	0.0	
							LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS			00:00	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 CO	ONTROL REPORT-HOPPE	R DREDGE			Page 27 of 48
CONTRACT NO.		CONTRACT TITLE	CONTRAC	TOR		REPORT NO	•
W91278-13-D-0	005 0003	Maintenance Dredging of Pascag	aintenance Dredging of Pascagoula Harbo Manson Construction Co.			17	
DREDGE		NAME AND TYPE				DATE	
DKEDGE		Glenn Edwards				09/12/2013	
	•		LOADS		•		
LOAD NUMBER	DREDGING AREA DISPOSAL AREA		START TIME PUMPING STOP TIME TURNING			DUMP MPING	TOTAL TIME DREDGED AMOUNT

		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	Pascagoula Bar Channel	00:00	74	29	131
	08 D 0051	01:14	0	5	4,754
				23	0
2	Pascagoula Bar Channel	02:11	100	26	160
	08 D 0051	03:57	6	6	7,072
				22	0
3	Pascagoula Bar Channel	04:51	79	30	142
	08 D 0051	06:16	6	7	5,987
				20	0
4	Pascagoula Bar Channel	07:13	99	22	156
	08 D 0051	08:58	6	6	6,984
				23	0
5	Pascagoula Bar Channel	09:58	95	23	153
	08 D 0051	11:39	6	8	7,131
				21	0
6	Pascagoula Bar Channel	12:45	94	25	151
	08 D 0051	14:25	6	8	7,747
				18	0
7	Pascagoula Bar Channel	16:06	91	28	151
	08 D 0051	17:43	6	5	5,047
				21	0
8	Pascagoula Bar Channel	19:56	95	21	149
	08 D 0051	21:37	6	6	5,781
				21	0
9	Pascagoula Bar Channel	22:25	89	0	95
	08 D 0051	24:00	6	0	0
				0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 411+00 to 46+2.

3 Thompson CAT mechanics aboard working on jet pump engines
No QA Inspector aboard
Loads: 9
Volume removed: 50503 CY
129 Min Delay: Loading CAT Parts

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	AGE NO.		Page 28 of 48
CONTRACT NO		CONTRACT TI					CONTRACTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Paso	agoula H	larbo	Manson Construction	Co.		_			18
CHARACTER C REPORT)F	X MAINTEN	NANCE		NEW V	WORK					ATE 09/13/2013		
DRED	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WAT	ΓER:	180 CY	AVG l	UNFILLED CAP) :	13392 CY
Glenn E	Edwards	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	DEA LICE	OTV D	2	011841	7
LOCATION WOR		LOCATION CH				GED; STA			IKEA USE	GROS	S(CY)		JLATIVE AND QTY OSIT FOR DA(CY)
		Channel AVG LENGTH	OF CUT	311+0		00 to 46+2 15000 FT	AVG WIDTH OF CUT	08 D 0051	450 FT	A\/C [57,722 DIST TO DUMP		819,993 5 NM
						1300011	AVG WIDTH OF COT				-		
CHARAC MATE		DENSITY OF M.	ATERIALS						1.47	GMS/L	ITER		1.47
MATE	MAL	DENSITY OF W	ATER						1.0150	GMS/L	ITER@		80 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	orth R	tange/Petit Bois
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND	-		
		Weather Caus	sed No Del	ay			69 °F / 93 °F	6 MI		9 MPH	<u> </u>		
		DRAFT						DISTRIBUT			MILES RUN		
	LIGHT		LOADED						AGITAT (MIN		DREDGE & HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		10				27	EFFECTIVE WORKING	S TIME:					
AFT		15				27	PUMPING:			00:00	1.	4:45	0.0
DRAG DEPTH	MAX 0		MIN	1 0			TURNING:			00:00	00	0:54	0.0
INDICATORS I	AST CHECKED (TO DUMP:			00:00	0:	3:42	0.0
INDICATORS	AOT CHECKED	514					CONNECTING:			00:00	00	0:00	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:			00:00	00	0:59	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		4 794	TO CUT:			00:00		3:08	0.0
GALLONS OF V	VATER CONSUM	ИED		GAL		1,092	TOTALS:			00:00	23	3:28	0.0
		WORK BEDEOR	AED			1,092	NON-EFFECTIVE WOF		T		_		
		WORK PERFORM	MED				TAKING ON FUEL AND TO AND FROM WHAR			00:00		0:00	0.0
NO.OF LOADS		AND HAULING	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATUR.			00:00		0:00	0.0
10	57,722	08 D				0	ELEMENTS: LOSS DUE TO NATURA ELEMENTS:			00:00		0:16	0.0
							BRIDGES			00:00		0:00	0.0
							MINOR OPERATING R TRANSFERRING BETV			00:00		0:00	0.0
							WORKS	VELIN		00:00		0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00		0:00	0.0
IT	EM	NAME OF	RNUMBER	₹	H.P.	HOURS	FIRE AND BOAT DRILI	LS:		00:00		0:00	0.0
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	MISCELLANEOUS			00:00		0:16	0.0
							TOTALS			00:00	00	0:32	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	24	4:00	0.0

		QUALITY CO	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 29 of 48					
ONTRACT N	<u> </u>	CONTRACT TITLE	CONTRACT	OP.	REPORT N						
	D-0005 0003	Maintenance Dredging of Pascag			KLFOKTK	16.					
W31270-13-1	J-0003 0003	NAME AND TYPE	Wanson Con	Struction Co.							
DREDGE		Glenn Edwards			DATE 09/13/20	13					
		Gleriii Edwards	LOADS			-					
			LOADS	<u> </u>							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)					
1	Pascagoula E	Bar Channel	00:00	8	24	63					
	08 D 0051		00:08	0	8	5,810					
					23	0					
2	Pascagoula E	Bar Channel	01:03	83	26	145					
2	08 D 0051		02:32	6	7	5,341					
	00 0 0031				23	0					
3	Pascagoula E	Bar Channel	03:28	76	24	133					
3	08 D 0051		04:50	6	5	5,693					
	06 D 0031				22	0					
4	Pascagoula E	Bar Channel	05:41	127	24	187					
	08 D 0051		07:54	6	7	7,689					
					23	0					
5	Pascagoula E	Bar Channel	09:04	104	26	161					
	08 D 0051		10:54	6	6	6,045					
					19	0					
6	Pascagoula E	Bar Channel	11:53	101	25	159					
	08 D 0051		13:40	6	6	6,984					
					21	0					
7	Pascagoula E	Bar Channel	14:40	99	24	157					
·	08 D 0051		16:25	6	8	7,072					
					20	0					
8	Pascagoula E	Bar Channel	17:17	92	25	148					
ŭ	08 D 0051		18:55	6	6	6,280					
					19	0					
9	Pascagoula E	Bar Channel	19:45	99	24	153					
	08 D 0051		21:30	6	6	6,808					
					18	0					
10	Pascagoula E	Bar Channel	22:18	96	0	102					
	08 D 0051		24:00	6	0	0					
	1		1	i		_					

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 411+00 to 46+2. A safety inspection was conducted by the COE. Loads: 9

Volume removed: 57792 CY 16 Min Delay: Food Stores.

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

			QUA	ALITY	CONTR	OL REPO	ORT-HOPPER DREDO	GE		PA	AGE NO.		Page 30 of 48
CONTRACT NO	٠.	CONTRACT TI	TLE				CONTRACTOR			RE	EPORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Construction	Co.					19
CHARACTER O REPORT	F	X MAINTEN	NANCE		NEW \	WORK					ATE 09/14/2013		
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WAT	ER:	180 CY	AVG	UNFILLED CAP) :	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
					18		2	DISPOSAL A	DEVISE	OTV D	2	CLIMI	7
LOCATIO WOR		LOCATION CH Pascagoula Bar Channel				GED; STA 00 to 46+2		08 D 0051	INEA USE	GROS			JLATIVE AND QTY OSIT FOR DA(CY) 874,076
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH OF CUT		450 FT	AVG [DIST TO DUMP)	5 NM
CHARAC ⁻	TER OF	DENSITY OF M	ATERIALS						1.47	GMS/L	ITER		1.47
MATER		DENSITY OF W	ATER						1.0150	GMS/L	ITER@		80 °F
RIVER/		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	orth R	ange/Petit Bois
STAC	GE .	MIN	0.00	TIME	•	00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER C	ONDITION	WEATHER					TEMP	VISIBILITY		WIND	-		
		Weather Caus	sed No Del	ay			71 °F / 89 °F	10 MI	10N 05 TI	9 MPF			
		DRAFT	I					וטפואופוט	AGITAT		MILES RUN DREDGE	o T	MILES RUN
	LIGHT		LOADED						(MIN)		HAUL (MIN		(NAUT MI)
FORWARD		10				26	EFFECTIVE WORKING	S TIME:			 		
AFT		16				26	PUMPING:			00:00		4:03	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00		0:54	0.0
INDICATORS LA	AST CHECKED (ON					TO DUMP:			00:00		4:19	0.0
							CONNECTING: DUMPING:			00:00		0:00	0.0
AVERAGE SPEE	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:			00:00		0:02	0.0
AVERAGE SPER	ED OF DREDGE	DURING	F	T/MIN		0	TO CUT:			00:00		3:52	0.0
GALLONS OF F	UEL OIL CONSI	JMED		GAL		4,741	TOTALS:			00:00		4:00	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		780	NON-EFFECTIVE WOF	KING TIME:		00.00		4.00	
	,	WORK PERFORI	MED				TAKING ON FUEL AND			00:00	0	0:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHAR			00:00		0:00	0.0
NO.OF LOADS	TOTAL CYS		AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATURA	AL		00:00		0:00	0.0
11	54,083	08 D	0051			0	ELEMENTS: 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
		ATTENDANT DI	ANT				LAY TIME:			00:00	0	0:00	0.0
		ATTENDANT PL				LIGUIDO	FIRE AND BOAT DRILL	_S:		00:00	0	0:00	0.0
	EM		R NUMBER	ζ	H.P.	HOURS	MISCELLANEOUS			00:00	0	0:00	0.0
Crewboa	it/Survey	M/V Sp	eedy M		600	24:00	TOTALS			00:00	0	0:00	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

		QUALITY CONTRO)L REPORT-HOPPER	DREDGE		PAGE NO.	Page 31 of 48
CONTRACT NO		CONTRACT TITLE	CONTRACT	OR		REPORT NO.	
W91278-13-D-	-0005 0003	Maintenance Dredging of Pascagoula Ha	arbo Manson Con	struction Co.			19
DREDGE		NAME AND TYPE Glenn Edwards				DATE 09/14/2013	
			LOADS				_
LOAD		DREDGING AREA	START TIME	DIIMDING	ТО	DUMP	TOTAL TIME

		LOADS			
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
	December 1 - Channel	(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Pascagoula Bar Channel	00:00 00:01	1 0	25 5	51 6,808
	08 D 0051	00.01	0	20	0
2	Pascagoula Bar Channel	00:51	87	25	146
-	08 D 0051	02:24	6	7	4,783
				21	0
3	Pascagoula Bar Channel	03:17	86	24	159
	08 D 0051	04:49	6	7	6,720
				36	0
4	Pascagoula Bar Channel	05:56	109	44	184
	08 D 0051	07:51	6	6	6,427
				19	0
5	Pascagoula Bar Channel	09:00	98	25	157
	08 D 0051	10:44	6	6	5,752
				22	0
6	Pascagoula Bar Channel	11:37	100	22	150
	08 D 0051	13:23	6	4	5,106
				18	0
7	Pascagoula Bar Channel	14:07	96	24	152
	08 D 0051	15:49	6	4	4,959
				22	0
8	Pascagoula Bar Channel	16:39	75	25	144
	08 D 0051	18:00	6	5	5,018
				33	0
9	Pascagoula Bar Channel	19:03	79	23	131
Ü	08 D 0051	20:28	6	3	4,255
				20	0
10	Pascagoula Bar Channel	21:14	92	22	146
	08 D 0051	22:52	6	5	4,255
				21	0
11	Pascagoula Bar Channel	23:40	20	0	20
	08 D 0051	24:00	0	0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 411+00 to 46+2. Loads: 10 Volume removed: 54,083 No Delays.

CONTRACTOR CERTIFICATION	material used a	and work performed during	nis 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 DRE	DG	SE .		F	PAGE NO.		Page 32 of 48
CONTRACT NO		CONTRACT TI					CONTRACTOR				F	REPORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Constructi	ion	Co.		4			20
CHARACTER C REPORT)F	X MAINTEN	NANCE		NEW V	WORK						09/15/2013	_	
DRED	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN W	VAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CF MEMBEF			DREDG	iΕ	OTHER PLANT		WORK SCH	HEDULE	SHII	TS PER DAY	DA	YS PER WEEK
					18		2		DISPOSAL A	DEA LICE	OTV	2		7
LOCATION WOR		LOCATION CH				GED; STA				KEA USE		DEPOSITED SS(CY)	DEP	JLATIVE AND QTY OSIT FOR DA(CY)
		Channel AVG LENGTH	OF CUT	311+0		00 to 46+2 15000 FT	2 / 411+00 to 636+00 AVG WIDTH OF CU	ıT	08 D 0051	450 FT	۸۱/۵	68,875 DIST TO DUM	•	942,951 5 NM
						1300011	AVG WIDTH OF CO							
CHARAC MATE		DENSITY OF M.	ATERIALS							1.47	GMS	LITER		1.47
MATE	MAL	DENSITY OF W	ATER							1.0150	GMS	LITER@	_	80 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAG	ELOCATION N	North R	Range/Petit Bois
STA	GE	MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGI	E DATUM N	/ILLW	
WEATHER C	ONDITION	WEATHER	-				TEMP		VISIBILITY		WINE			
		Weather Caus	sed No Del	ay			68 °F / 91 °F		9 MI		10 M			
	Г	DRAFT							DISTRIBUT			D MILES RUN	0	MILEO DUN
	LIGHT		LOADED							AGITAT (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		10				26	EFFECTIVE WORKI	NG	TIME:			_	-	
AFT		16				26	PUMPING:				00:0	0 1	14:56	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:0	0 (00:24	0.0
INDICATORS LA	AST CHECKED (ON					TO DUMP:				00:0	0 (04:07	0.0
							CONNECTING:				00:0	_	00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:				00:0		00:48	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:				00:0		00:00	0.0
	UEL OIL CONSU	JMED		GAL		4,804	TO CUT: TOTALS:				00:0		03:45	0.0
GALLONS OF V	VATER CONSUM	ИED		GAL		1,248					00:0	0 2	24:00	0.0
	,	WORK PERFORI	MED.			, -	NON-EFFECTIVE W				00.0		20.00	0.0
		AND HAULING			AGIT	ATING	TAKING ON FUEL A TO AND FROM WHA				00:0		00:00	0.0
NO.OF LOADS			AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATU	JR/	AL		00:0		00:00	0.0
11	68,875	08 D	0051		(0	ELEMENTS: LOSS DUE TO TRAF	FFIC	C AND		00:0	-	00:00	0.0
							BRIDGES MINOR OPERATING	2 DE	EDAIDS		00:0		00:00	0.0
							TRANSFERRING BE				00:0		00:00	0.0
							WORKS LAY TIME:				00:0	_	00:00	0.0
		ATTENDANT PL	ANT	ı		1	FIRE AND BOAT DR	211 I	S·		00:0	_	00:00	0.0
IT	EM	NAME OF	R NUMBER	₹	H.P.	HOURS	MISCELLANEOUS				00:0	_	00:00	0.0
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	TOTALS				00:0	_	00:00	0.0
							LOST TIME:					<u> </u>		
							MAJOR REPAIRS AN	ND			00:0	0 0	00:00	0.0
							ALTERNATIONS CESSATION:				00:0		00:00	0.0
							COLLISIONS:				00:0		00:00	0.0
							TOTALS:				00:0	0 (00:00	0.0
							TOTAL TIME/MILES	i:			00:0	0 2	24:00	0.0
		1				į.						I .		

	·			DD=D0=	·	PAGE NO.	
		QUALITY CONTRO	L REPORT-HOPPER	DREDGE			Page 33 of 48
CONTRACT NO		CONTRACT TITLE	CONTRACT	OR		REPORT NO.	•
W91278-13-D-	-0005 0003	Maintenance Dredging of Pascagoula Ha	arbo Manson Con	struction Co.			20
DREDGE		NAME AND TYPE				DATE	
DREDGE		Glenn Edwards				09/15/2013	
			LOADS				
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT

		LOADS			
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT
	December 1 Per Channel	(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Pascagoula Bar Channel	00:00 01:02	56 6	23 5	112 4,578
	08 D 0051	01:02	6	22	4,578
2	Pascagoula Bar Channel	01:52	73	24	132
	08 D 0051	03:11	6	8 21	4,343 0
3	Pascagoula Bar Channel	04:04	77	25	134
	08 D 0051	05:27	6	4 22	4,901 0
4	Pascagoula Bar Channel	06:18	85	23	141
	08 D 0051	07:49	6	6 21	4,725 0
5	Pascagoula Bar Channel	08:39	87	18	131
	08 D 0051	10:06	0	3 23	6,691 0
6	Pascagoula Bar Channel	10:50	94	24	149
-	08 D 0051	12:24	0	4 27	7,777 0
7	Pascagoula Bar Channel	13:19	83	22	131
,	08 D 0051	14:42	0	4 22	7,747 0
8	Pascagoula Bar Channel	15:30	85	21	131
	08 D 0051	16:55	0	3 22	7,894 0
9	Pascagoula Bar Channel	17:41 19:00	79 0	19 5	126 6,397
	08 D 0051	13.00	Ü	23	0
10	Pascagoula Bar Channel	19:47 21:18	91 0	22 4	139 6,691
	08 D 0051	21.10	0	22	0
11	Pascagoula Bar Channel	22:06	86	26	114
	08 D 0051	23:32	0	2 0	7,131 0
				1	

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 311+00 to 411+00 to 46+2 / 411+00 to 631+00. Loads: 11 Volume removed: 68,875 CYs No Delays.

CONTRACTOR CERTIFICATION	material used a	and work performed during	nis Report is complete and correct a this Reporting period are in compli knowledge, except as noted above	ance with the contract		
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS DATE			

			QUA	LITY	CONTR	OL REPO	ORT-HOPPEI	R DREDO	GE		PA	AGE NO.		Page 34 of 48
CONTRACT NO).	CONTRACT TI	TLE				CONTRAC	TOR			RE	EPORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Co	nstruction	Co.					21
CHARACTER C REPORT)F	X MAINTEN	NANCE] NEW \	NORK			_			ATE 09/16/2013		
DRED	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF	BIN WAT	TER:	180 CY	AVG I	UNFILLED CAF	> :	13392 CY
Glenn E	Edwards	NO. OF CF MEMBER			DREDG	βE	OTHER P	LANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
					18		2		DISPOSAL A	DEATIGE	OTV D	2	CLIMAL	7 ATIVE AND OTX
LOCATIO WOR		LOCATION CH Pascagoula Bar Channel				GED; STA 00 / 411+0	TO STA 00 to 551+00 to	46+2	08 D 0051	IKEA USE	GROS			JLATIVE AND QTY OSIT FOR DA(CY) 1,007,806
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH	OF CUT		450 FT	AVG [DIST TO DUMP	,	5 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS							1.47	GMS/L	ITER		1.47
MATE		DENSITY OF W	ATER							1.0150	GMS/L	ITER@		80 °F
RIVER	/TIDE	MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	LOCATION N	orth R	Range/Petit Bois
STA	GE	MIN	0.00	TIME	•	00:00	MAX	0.00	TIME	00:00	GAGE	DATUM M	1LLW	
WEATHER C	CONDITION	WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	sed No Dela	ay			69 °F / 9	93 °F	5 MI		18 MP			
		DRAFT	Г						DISTRIBUT			MILES RUN		MILEO DUNI
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		10				27	EFFECTIVE \	WORKING	S TIME:	<u> </u>				
AFT		16				27	PUMPING:				00:00	1	5:38	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00		00:30	0.0
INDICATORS LA	AST CHECKED (ON					TO DUMP:				00:00		03:22	0.0
							CONNECTIN	G: 			00:00		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F1	Γ/ΜΙΝ		0	DUMPING:	-			00:00		00:54	0.0
	ED OF DREDGE	DURING	F7	Γ/ΜΙΝ		0	DISCONNEC	TING:			00:00		00:00	0.0
	FUEL OIL CONSI	JMED		GAL		4,882	TO CUT: TOTALS:				00:00		03:36	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		1,248	NON-EFFEC		PKING TIME:		00:00		24:00	0.0
	,	WORK PERFORI	MED				TAKING ON I				00:00	T	00:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FRO	M WHARI			00:00		00:00	0.0
NO.OF LOADS		DISPOS	AL AREA			L CYS	ANCHORAGE LOSS DUE TO		AL		00:00		00:00	0.0
11	64,855	08 D	0051			0	ELEMENTS: LOSS DUE TO	O TRAFFI	C AND		00:00	-	00:00	0.0
							BRIDGES MINOR OPER	RATING R	FPAIRS		00:00		00:00	0.0
							TRANSFERR				00:00		00:00	0.0
							WORKS LAY TIME:				00:00		00:00	0.0
		ATTENDANT PL	ANT				FIRE AND BO	OAT DRILI	 _S:		00:00	0	00:00	0.0
IT	EM	NAME OF	R NUMBER	R	H.P.	HOURS	MISCELLANE	OUS			00:00	0	00:00	0.0
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	TOTALS				00:00	0	00:00	0.0
							LOST TIME:			1		,1		
							MAJOR REPA				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

	QUALITY CONTRO	L REPORT-HOPPER	DREDGE		PAGE NO.	Page 35 of 48
CONTRACT NO W91278-13-D	CONTRACT TITLE Maintenance Dredging of Pascagoula Ha	CONTRACTOR Manson Con			REPORT NO.	. 21
DREDGE	NAME AND TYPE Glenn Edwards				DATE 09/16/2013	
	•	LOADS				
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	DUI	DUMP MPING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT

	-	LOADS		<u>.</u>	
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	Pascagoula Bar Channel	00:00	1	0	27
	08 D 0051	00:01	0	3	0
				23	0
2	Pascagoula Bar Channel	00:27	77	21	129
	08 D 0051	01:44	0	3	7,072
				28	0
3	Pascagoula Bar Channel	02:36	77	20	125
	08 D 0051	03:53	0	5	7,014
				23	0
4	Pascagoula Bar Channel	04:41	80	19	132
	08 D 0051	06:01	0	4	7,043
				29	0
5	Pascagoula Bar Channel	06:53	99	25	151
	08 D 0051	08:32	0	5	6,779
				22	0
6	Pascagoula Bar Channel	09:24	93	23	150
	08 D 0051	11:03	6	6	6,632
				22	0
7	Pascagoula Bar Channel	11:54	144	29	207
	08 D 0051	14:24	6	4	7,336
				24	0
8	Pascagoula Bar Channel	15:21	105	25	156
	08 D 0051	17:12	6	6	6,192
				14	0
9	Pascagoula Bar Channel	17:57	116	20	166
Ü	08 D 0051	19:59	6	9	8,306
				15	0
10	Pascagoula Bar Channel	20:43	116	20	167
10	08 D 0051	22:45	6	9	8,481
				16	0
11	Pascagoula Bar Channel	23:30	30	0	30
11	08 D 0051	24:00	0	0	0
				0	0

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 636+00 to 46+2 / 411+00 to 551+00. Loads: 9 Volume removed: 64,854 CYs No Delays.

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										Р	PAGE NO. Page 36 of 48					
CONTRACT NO. CONTRACT TITLE					CONTRACTOR					REPORT NO.						
W91278-13-D-0005 0003 Maintenance Dredging of Pascagoula Harbo						larbo	Manson Construction Co.					ATE		22		
REPORT	HARACTER OF EPORT MAINTENANCE NEW WORK												DATE 09/17/2013			
DREDGE HOPPER CAP:					13572 CY AVG VOL OF BIN WATER: 180 CY				180 CY	AVG	UNFILLED CAP	> :	13392 CY			
Glenn Edwards			NO. OF CREW MEMBERS		DREDGE		OTHER PLANT		WORK SCHEDULE		SHIFTS PER DAY		DAYS PER WEEK			
LOCATION OF WORK					18 H DREDG	SED; STA			DISPOSAL A	REA USE	QTY DEPOSITED CL			JLATIVE AND QTY OSIT FOR DA(CY)		
		Pascagouia Bar Channel 411+0			00 to 551+00 / 311+00		00 to 360+00 to 46+2	to 360+00 to 46+2 08 D 0051			53,997			1,061,803		
		AVG LENGTH OF CUT				15000 FT	AVG WIDTH OF CL	JT	450 FT			AVG DIST TO DUMP				
CHARACTER OF MATERIAL		DENSITY OF MATERIALS					1.47 GN					GMS/LITER 1.47				
		DENSITY OF WATER					1.0150 GN				GMS/	GMS/LITER@ 80 °F				
RIVER/		MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGE	LOCATION N	orth F	Range/Petit Bois		
STAC	i L	MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGE	DATUM M	1LLW			
WEATHER C	ONDITION	WEATHER					TEMP				WIND					
Weather Caused DRAFT										ON OF TIM	10 MPH ME AND MILES RUN					
										AGITAT						
50014400	LIGHT	LOADED					(MIN					HAUL (MII	۷)	(NAUT MI)		
FORWARD						26	PUMPING: 00				00:00	0 1	4:27	0.0		
AFT		15			27		TURNING:				00:0)1:42	0.0		
DRAG DEPTH MAX 0 MIN 0									00:0		3:14	0.0				
INDICATORS LAST CHECKED ON				CONNECTING:					_	00:00	0.0					
					DUMPING:				00:0		01:09	0.0				
AVERAGE SPEED OF DREDGE DURING LOADING				T/MIN		0	DISCONNECTING:	INECTING:			00:00	_	00:00	0.0		
AVERAGE SPEED OF DREDGE DU AGITATING		DURING	F	T/MIN	0		TO CUT:	O CUT:			00:00	_	2:58	0.0		
GALLONS OF FUEL OIL CONSU		JMED		GAL	4,565		TOTALS:				00:00	0 2	23:30	0.0		
GALLONS OF WATER CONSUMED				GAL		1,092										
WORK PERFORMED					TAKING ON FUEL AND SUPPLIES 00					0 0	00:00	0.0				
DREDGING AND HAULING					AGITATING		TO AND FROM WHARF OR ANCHORAGE:				00:00	0 0	00:00	0.0		
		DISPOS 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATURAL ELEMENTS:		00:00	0 0	00:00	0.0				
	1,71					LOSS DUE TO TRAFFIC AND BRIDGES				00:00	0 0	00:00	0.0			
							MINOR OPERATING REPAIRS			00:00	0 0	00:00	0.0			
							TRANSFERRING BETWEEN WORKS			00:00	0 0	00:00	0.0			
ATTENDANT PLANT					LAY TIME:				00:00	0 0	00:00	0.0				
ITEM NAME O		R NUMBER	2	H.P.	HOURS	FIRE AND BOAT DR	RILL	S:		00:00	0 0	00:00	0.0			
Crewboat/Survey		M/V Speedy M		600	24:00	MISCELLANEOUS			00:00	0 0	00:30	0.0				
- Crowbody our vey		IVI, V Speedy IVI			24.00	TOTALS			00:00	0 0	00:30	0.0				
							LOST TIME:									
						MAJOR REPAIRS AND ALTERNATIONS			00:00	0 0	00:00	0.0				
							CESSATION:				00:00	0 0	00:00	0.0		
							COLLISIONS:				00:00	0 0	00:00	0.0		
							TOTALS:				00:00	0 0	00:00	0.0		
							TOTAL TIME/MILES	S:			00:00	0 2	24:00	0.0		

		QUALITY CO	DREDGE	PAGE NO. Page 37 of 48					
CONTRACT NO	D.	CONTRACT TITLE	CONTRACTO	OR	REPORT N	0.			
W91278-13-E	D-0005 0003	Maintenance Dredging of Pascag	goula Harbo Manson Con	struction Co.		22			
DDEDGE		NAME AND TYPE			DATE	DATE			
DREDGE		Glenn Edwards			09/17/201	09/17/2013			
		_	LOADS						
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
	Doggogoulo Pr	or Channal	(HH:MM) 00:00	(MIN) 66	(MIN) 18	(MIN/CYS)			
1	1 Pascagoula Bar Channel		01:12	6	9	6,808			
	08 D 0051		01.12	G	18	0			
2	Pascagoula Ba	ar Channel	01:57	103	23	161			
_	08 D 0051		03:46	6	12	7,131			
					17	0			
3	Pascagoula Ba	ar Channel	04:38	102	18	155			
Ü	08 D 0051		06:26	6	6	6,955			
	002000				23	0			
4	Pascagoula Bar Channel		07:13	120	26	179			
	08 D 0051		09:19	6	9	7,454			
					18	0			
5	Pascagoula Ba	ar Channel	10:42	153	25	214			
	08 D 0051		13:27	12	4	7,190			
					20	0			
6	Pascagoula Ba	ar Channel	14:16	113	24	187			
	08 D 0051		16:15	6	14	6,662			
					30	0			
7	Pascagoula Ba	ar Channel	17:23	72	28	163			
•	08 D 0051		19:05	30	6	4,108			
					27	0			
8	Pascagoula Ba	ar Channel	20:06	105	32	201			
	08 D 0051		22:21	30	9	7,689			
					25	0			
9	Pascagoula Ba	ar Channel	23:27	33	0	33			
	08 D 0051		24:00	0	0	0			
					0	0			

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 551+00 to 46+2 / 311+00 to 360+00. Loads: 8

Volume removed: 53,997 CYs 30 Min Delay: Testing re-built Jet-Pumps.

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 38 of 48	
CONTRACT NO	·	CONTRACT TI	TLE				CONTRACT	OR			RE	PORT NO.		- ugo co cc
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson Cor	nstruction	Co.		4			23
CHARACTER O REPORT	F	X MAINTEN	NANCE] NEW \	WORK						ATE 09/18/2013		
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF	BIN WAT	TER:	180 CY	AVG l	UNFILLED CAF	ɔ:	13392 CY
Glenn E	dwards	NO. OF CF MEMBER			DREDG 18	iΕ	OTHER PI	_ANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
LOCATIO WOF		LOCATION CH Pascagouia Bar Channel			H DREDO	GED; STA 00, and 31) / 46 +	DISPOSAL A	REA USE	QTY D GROS	EPOSITED		JLATIVE AND QTY OSIT FOR DA(CY) 1,099,151
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH	OF CUT		450 FT	AVG [DIST TO DUMP	י	5 NM
CHARAC ⁻	TER OF	DENSITY OF M	ATERIALS							1.47	GMS/L	ITER		1.47
MATER		DENSITY OF W	ATER							1.0150	GMS/L	ITER@		80 °F
RIVER/		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	LOCATION N	orth R	Range/Petit Bois
STAC	GE .	MIN	0.00	TIME	•	00:00	MAX	0.00	TIME	00:00	GAGE	DATUM M	1LLW	
WEATHER C	ONDITION	WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	sed No Dela	ay			72 °F / 8	8 °F	10 MI	ION OF TIM	10 MP	MILES RUN		
										AGITA		DREDGE	&	MILES RUN
FORWARD	LIGHT	10	LOADED			26	EFFECTIVE V	(MIN) FECTIVE WORKING TIME:				HAUL (MIN	۷)	(NAUT MI)
FORWARD		10					DUMPING.					1	2:45	0.0
AFT		15				26	TURNING:				00:00		1:52	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0						TO DUMP:				00:00	0	3:35	0.0
INDICATORS LAST CHECKED ON						CONNECTING	 3:			00:00	0	00:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING		Γ/ΜΙΝ			DUMPING:				00:00	0	00:52	0.0
LOADING AVERAGE SPE				Γ/MIN		0	DISCONNECT	ING:			00:00	0	00:00	0.0
AGITATING			' '			0	TO CUT:				00:00	0)2:55	0.0
GALLONS OF F				GAL		4,654	TOTALS:			00:00	2	21:59	0.0	
GALLONS OF V	VATER CONSUM	/IED		GAL		1,248	NON-EFFECT	IVE WOF	RKING TIME:					
	'	WORK PERFORI	MED				TAKING ON F	UEL AND	SUPPLIES		00:00	0	00:00	0.0
		AND HAULING				ATING	TO AND FROM		FOR		00:00	0	00:00	0.0
NO.OF LOADS 9	TOTAL CYS 37,348	DISPOS 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO ELEMENTS:				00:00	0	00:00	0.0
							LOSS DUE TO BRIDGES	TRAFFI	C AND		00:00	0	00:51	0.0
							MINOR OPER	ATING R	EPAIRS		00:00	0	00:00	0.0
							TRANSFERRI WORKS	NG BETV	VEEN		00:00	0	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:				00:00	0	00:00	0.0
ІТ	EM	NAME OF	R NUMBER	2	H.P.	HOURS	FIRE AND BO	AT DRILI	_S:		00:00	0	00:00	0.0
Crewboa	ıt/Survev	M/V Sn	eedy M		600	24:00	MISCELLANE	ous			00:00	0)1:10	0.0
0.0		, т ор				20	TOTALS				00:00	0	02:01	0.0
							LOST TIME:							
							MAJOR REPA ALTERNATION				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

		QUALITY C	ONTROL REPORT-HOPPER	DREDGE	PAGE NO. Page 39 of 48					
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	OR	REPORT N	D.				
W91278-13-I	0-0005 0003	Maintenance Dredging of Pascac	joula Harbo Manson Con	struction Co.		23				
		NAME AND TYPE			DATE	DATE				
DREDGE		Glenn Edwards			09/18/201	09/18/2013				
			LOADS		-					
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT				
	Pascagoula Ba	ar Channel	(HH:MM) 00:00	(MIN) 63	(MIN) 30	(MIN/CYS) 165				
1		ai Griannei	01:33	30	11	7,645				
	08 D 0051		0.100		31	0				
2	Pascagoula Ba	ar Channel	03:20	82	26	160				
2	08 D 0051		05:00	18	3	3,632				
	00 0 0001				31	0				
3	Pascagoula Ba	ar Channel	85	36	153					
Ŭ	08 D 0051		08:41	6	6	3,339				
	002000.				20	0				
4	Pascagoula Ba	ar Channel	09:59	86	25	142				
	08 D 0051		11:35	10	4	3,867				
					17	0				
5	Pascagoula Ba	ar Channel	12:21	93	26	149				
	08 D 0051		14:00	6	4	4,306				
					20	0				
6	Pascagoula Ba	ar Channel	14:50	89	22	147				
	08 D 0051		16:25	6	10	5,009				
					20	0				
7	Pascagoula Ba	ar Channel	17:17	95	32	184				
-	08 D 0051		19:22	30	8	5,478				
					19	0				
8	Pascagoula Ba	ar Channel	20:21	83	18	130				
	08 D 0051		21:50	6	6	4,072				
					17	0				
9	Pascagoula Ba	ar Channel	22:31	89	0	89				
	08 D 0051		24:00	0	0	0				
					0	0				

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 551+00 to 46+2 / 311+00 to 360+00. Loads: 8

Volume removed: 37,348 CYs 70 Min Delay: Crew Change/51mins @ 70% due to traffic.

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							ORT-HOPPER DRE	DGI	E		P	AGE NO.		Page 40 of 48
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				R	EPORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	on C	Co.					24
CHARACTER C REPORT)F	X MAINTEN	NANCE		NEW V	WORK					D	ATE 09/19/2013		
DRE	OGE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN W	ATE	ER:	180 CY	AVG	UNFILLED CAI	P:	13392 CY
Glenn E	Edwards	NO. OF CF MEMBEF			DREDG 18	iΕ	OTHER PLANT		WORK SCH	IEDULE	SHIF	TS PER DAY		AYS PER WEEK
LOCATI WOI		LOCATION CH Pascagoula Bar Channel				GED; STA 00, and 31			DISPOSAL AI 08 D 0051	REA USE		DEPOSITED SS(CY) 37,348	DEP	JLATIVE AND QTY OSIT FOR DA(CY) 1,136,499
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH OF CU	Т		450 FT	AVG	DIST TO DUMF	P	5 NM
CHARAC	TER OF	DENSITY OF M	ATERIALS	i						1.47	GMS/I	_ITER		1.47
MATE	RIAL	DENSITY OF W	ATER							1.0150	GMS/I	LITER@		80 °F
	RIVER/TIDE			TIME		00:00	MAX 0.0	00	TIME	00:00	GAGE	LOCATION N	North F	Range/Petit Bois
STAGE		MIN	0.00	TIME	-	00:00	MAX 0.0	00	TIME	00:00	GAGE	DATUM N	ИLLW	
WEATHER C	CONDITION	WEATHER				TEMP	1	VISIBILITY		WIND				
		Weather Caus	sed No Del	ay			72 °F / 88 °F 10 MI					PH		
		DRAFT							DISTRIBUTI	ON OF TIM	IE ANI	MILES RUN		
	LIGHT		LOADED							AGITAT (MIN)		DREDGE HAUL (MII		MILES RUN (NAUT MI)
FORWARD		9				25	EFFECTIVE WORKIN	EFFECTIVE WORKING TIME:						
AFT		15				25	PUMPING:) 1	14:40	0.0
DRAG DEPTH	MAX 0		MIN	1 0			TURNING:				00:00) (00:54	0.0
					TO DUMP:				00:00) (04:14	0.0		
INDICATORS LAST CHECKED ON					CONNECTING:				00:00) (00:00	0.0		
AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:				00:00) (01:33	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F	T/MIN			DISCONNECTING:				00:00) (00:00	0.0
AGITATING	UEL OIL CONSU	IMED		GAL		0	TO CUT:				00:00) (02:29	0.0
				GAL		4,665	TOTALS:				00:00) 2	23:50	0.0
GALLONS OF V	VATER CONSUM	/IED		GAL		1,092	NON-EFFECTIVE WO	ORK	KING TIME:					
	1	WORK PERFOR	MED				TAKING ON FUEL AN	ND :	SUPPLIES		00:00) (00:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHA ANCHORAGE:	RF	OR		00:00) (00:00	0.0
NO.OF LOADS 9	TOTAL CYS 37,348	DISPOS 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATU ELEMENTS:	IRAI	L		00:00) (00:00	0.0
	ŕ						LOSS DUE TO TRAF BRIDGES	FIC	AND		00:00) (00:10	0.0
							MINOR OPERATING	RE	PAIRS		00:00) (00:00	0.0
							TRANSFERRING BETWORKS	TW	EEN		00:00) (00:00	0.0
		L ATTENDANT PLA	ΔΝΤ				LAY TIME:				00:00) (00:00	0.0
17	EM	1	R NUMBER	,	H.P.	HOURS	FIRE AND BOAT DRI	ILLS	S:		00:00) (00:00	0.0
				`			MISCELLANEOUS				00:00) (00:00	0.0
Crewboa	at/Survey	IVI/V Sp	eedy M		600	24:00	TOTALS				00:00) (00:10	0.0
							LOST TIME:					•		
							MAJOR REPAIRS AN ALTERNATIONS	ID			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) 2	24:00	0.0
_		-			_	_		_						

		QUALITY CON	TROL REPORT-HOPPER	DREDGE	ſ	PAGE NO. Page 41 of 48				
CONTRACT NO	D.	CONTRACT TITLE	CONTRACT	OR		REPORT NO				
W91278-13-E		Maintenance Dredging of Pascagou		struction Co.			24			
		NAME AND TYPE			DATE					
DREDGE		Glenn Edwards								
			LOADS							
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO D DUMI TO 0	PING CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
	1 Pascagoula Bar Channel		(HH:MM) 00:00	(MIN) 28	(MI	N)	(MIN/CYS) 84			
1	_	ar Criainei	00:34	6		. <i>i</i> 7	7,645			
	08 D 0051		00.04			6	0			
2	Pascagoula Ba	ar Channel	01:24	120	3	60	186			
2	08 D 0051		03:30	6	1	3	3,632			
	00 0 0001				1	7	0			
3	Pascagoula Ba	agoula Bar Channel 04:30 98				6	175			
	08 D 0051		06:14	6	11		3,339			
					2	4	0			
4	Pascagoula Ba	ar Channel	07:25	109	4	-2	181			
	08 D 0051		09:20	6		7	3,867			
					1	7	0			
5	Pascagoula Ba	ar Channel	10:26	123	3	0	184			
	08 D 0051		12:35	6		9	4,306			
					1	6	0			
6	Pascagoula Ba	ar Channel	13:30	114	2	18	176			
	08 D 0051		15:30	6		3	5,009			
					2	.0	0			
7	Pascagoula Ba	ar Channel	16:26	114	3	1	194			
	08 D 0051		18:26	6		7	5,478			
					1	6	0			
8	Pascagoula Ba	ar Channel	19:40	107	3	60	177			
	08 D 0051		21:33	6	1	1	4,072			
					2	3	0			
9	Pascagoula Ba	ar Channel	22:37				73			
	08 D 0051		23:50	6		0	0			
						0	0			

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 551+00 to 46+2 / 311+00 to 360+00. Loads: 8

Volume removed: 41,742 CYs 10 Min Delay: @ 70% due to traffic.

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 42 of 48	
CONTRACT NO).	CONTRACT TI	TLE				CONTRA	CTOR			RE	PORT NO.		
W91278-13-D		Maintenance I	Dredging o	of Pasc	agoula H	larbo	Manson C	construction	Co.					25
CHARACTER C REPORT)F	X MAINTEN	NANCE] NEW \	WORK			_			ATE 09/20/2013		
DRED	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180		180 CY	AVG l	UNFILLED CAP	»:	13392 CY	
Glenn E	Edwards	NO. OF CF MEMBER			DREDG	iΕ	OTHER	PLANT	WORK SC	HEDULE	SHIFT	TS PER DAY	DA	YS PER WEEK
		LOCATION CH	JANNEI	DEAC	18	SED; STA	2		DISPOSAL A	REA USE	QTY D	2 EPOSITED	CUML	7 JLATIVE AND QTY
LOCATION WOR		Pascagoula Bar Channel				,	1+00 to 360+	00 / 46 +	08 D 0051		GROS			OSIT FOR DA(CY) 1,168,007
		AVG LENGTH	OF CUT			15000 FT	AVG WIDT	H OF CUT		450 FT	AVG [DIST TO DUMP	,	5 NM
CHARAC	TER OF	DENSITY OF M	NSITY OF MATERIALS							1.47	GMS/L	ITER		1.47
MATE	RIAL	DENSITY OF W	ATER							1.0150	GMS/L	ITER@		80 °F
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	LOCATION N	orth R	ange/Petit Bois
STAGE		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	DATUM M	1LLW	
WEATHER C	ONDITION	WEATHER	and Na Dal				TEMP	. 00 °E	VISIBILITY 8 MI		WIND 10 MP			
		Weather Caus	sed No Del	ay			70 F7	09 F	•	ION OF TIM		MILES RUN		
	LIGHT		LOADED							AGITA		DREDGE (MILES RUN
FORWARD	LIGITI	9	LOADED			25	EFFECTIVE WORKING TIME: (MIN)				N)	HAUL (MIN	1)	(NAUT MI)
AFT			15 PUMPING:						00:00	1.	4:25	0.0		
DRAG DEPTH	MAX 0		<u> </u> MIN	0			TURNING:				00:00	0	1:04	0.0
						TO DUMP:				00:00	0	3:59	0.0	
INDICATORS LAST CHECKED ON						CONNECTI	NG:			00:00	0	00:00	0.0	
AVERAGE SPE	ED OF DREDGE	DURING	F7	Γ/ΜΙΝ		0	DUMPING:				00:00	0	0:54	0.0
LOADING AVERAGE SPE	ED OF DREDGE	DURING	F1	Γ/ΜΙΝ		0	DISCONNE	CTING:			00:00	0	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONSU	JMED		GAL			TO CUT:			00:00	0	2:27	0.0	
	VATER CONSUM			GAL		4,319	TOTALS:			00:00	2	2:49	0.0	
0.120.10 0				07.12		1,092	NON-EFFE	CTIVE WOF	RKING TIME:	_				
	•	WORK PERFORI	MED						SUPPLIES		00:00	0	0:00	0.0
NO OF LOADS		AND HAULING	AL ADEA			ATING	TO AND FR ANCHORAC	BE:			00:00	0	0:00	0.0
NO.OF LOADS 9	TOTAL CYS 31,508		AL AREA 0051			L CYS 0	LOSS DUE	:			00:00	0	0:00	0.0
							LOSS DUE	IO IRAFFI	C AND		00:00	0	0:18	0.0
							MINOR OPE				00:00	0	0:00	0.0
							TRANSFER WORKS	RING BETV	VEEN		00:00	0	0:00	0.0
		ATTENDANT PL	ANT				LAY TIME:				00:00	0	0:00	0.0
ІТ	EM	NAME OF	R NUMBER	2	H.P.	HOURS	FIRE AND E	OAT DRILI	_S:		00:00	0	0:00	0.0
	at/Survey		eedy M	-	600	24:00	MISCELLAN	IEOUS			00:00	0	0:53	0.0
Crewboa	avourvey	ινι/ ν ομ	eeuy IVI		600	24.00	TOTALS				00:00	0	1:11	0.0
							LOST TIME							
							MAJOR REI ALTERNATI				00:00	0	0:00	0.0
							CESSATION				00:00	0	0:00	0.0
							COLLISION	S:			00:00	0	0:00	0.0
							TOTALS:				00:00	0	00:00	0.0
							TOTAL TIM	E/MILES:			00:00	2	4:00	0.0

		QUALITY C	PAGE NO.	Page 43 of 48				
CONTRACT N	Ю.	CONTRACT TITLE	CONTRACT	OR	REPORT N	0.		
W91278-13-	D-0005 0003	Maintenance Dredging of Pascag	goula Harbo Manson Cor	struction Co.		25		
DREDGE		NAME AND TYPE Glenn Edwards			DATE 09/20/20	DATE 09/20/2013		
			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 AMOUNT AGITATED AMOUNT (MIN/CYS)		
1	Pascagoula B	Bar Channel	00:00	28	20	72		
	08 D 0051		00:28	0	6 18	2,724 0		
2	Pascagoula B	Bar Channel	01:12	117	38	186		
	08 D 0051		03:15	6	7 18	4,335 0		
3	Pascagoula B	Bar Channel	04:18	100	38	169		
Ü	08 D 0051		06:04	6	5 20	4,862 0		
4	Pascagoula B	Bar Channel	07:07	111	27	189		
·	08 D 0051		09:20	22	8 21	4,599 0		
5	Pascagoula B	sar Channel	10:53	126	30	188		
· ·	08 D 0051		13:05	6	7 19	4,355 0		
6	Pascagoula B	Sar Channel	14:01	93	22	145		
-	08 D 0051		15:40	6	7 17	3,603 0		
7	Pascagoula B	ar Channel	17:00	116	34	180		
•	08 D 0051		19:02	6	6 18	3,339 0		
8	Pascagoula B	Bar Channel	20:00	106	30	166		
-	08 D 0051		21:52	6	8 16	3,691 0		
9	Pascagoula B	ar Channel	22:46	68	0	74		
	08 D 0051		24:00	6	0	0 0		

PAGE NO.

QC NARRATIVE(S)

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 551+00 to 46+2 / 311+00 to 360+00. Loads: 8

Volume removed: 31,508 CYs
18 Min Delay: @ 70% due to traffic.
53 Min Delay: @ 0% for Stores and Supplies.

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

		OL REPO	ORT-HOPPER DREI	DG	βE		P	AGE NO.		Page 44 of 48				
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				R	EPORT NO.		
W91278-13-D		Maintenance I	Oredging o	of Pasc	agoula H	larbo	Manson Construction	on	Co.					26
CHARACTER C REPORT)F	X MAINTEN	NANCE		NEW V	WORK					D	ATE 09/21/2013		
DRE	OGE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN W	/ATI	ER:	180 CY	AVG	UNFILLED CAF	₽:	13392 CY
Glenn E	Edwards	NO. OF CF MEMBEF			DREDG 18	iΕ	OTHER PLANT		WORK SCH	IEDULE	SHIF	TS PER DAY		AYS PER WEEK
LOCATI WOI		LOCATION CH Pascagouia Bar Channel		411+0	H DREDO				DISPOSAL AI	REA USE			CUML DEP	JLATIVE AND QTY OSIT FOR DA(CY) 1,203,012
		AVG LENGTH	OF CUT			15000 FT	AVG WIDTH OF CU	IT		450 FT	AVG	DIST TO DUMF	>	5 NM
CHARAC		DENSITY OF M.	ATERIALS	1						1.47	GMS/I	LITER		1.47
MATE	RIAL	DENSITY OF W	ATER							1.0150	GMS/I	LITER@		80 °F
RIVER		MIN	0.00	TIME		00:00	MAX 0.0	00	TIME	00:00	GAGE	LOCATION N	lorth R	Range/Petit Bois
STAGE		MIN	0.00	TIME		00:00	MAX 0.0	00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER C	CONDITION	WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	sed No Del	ay			72 °F / 82 °F 9 MI 1					PH		
		DRAFT							DISTRIBUTI	ON OF TIM	IE ANI	MILES RUN		
	LIGHT		LOADED							AGITAT (MIN)		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		9				26	EFFECTIVE WORKIN	EFFECTIVE WORKING TIME:						
AFT		15				25	PUMPING:) 1	14:46	0.0
DRAG DEPTH	MAX 0		MIN	1 0			TURNING:				00:00) (01:00	0.0
					TO DUMP:				00:00) (03:37	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) (00:56	0.0
LOADING	ED OF DREDGE			T/MIN		0	DISCONNECTING:				00:00) (00:00	0.0
AGITATING	FUEL OIL CONS			GAL		0	то сит:				00:00) (02:28	0.0
						4,470	TOTALS:				00:00) 2	22:47	0.0
GALLONS OF V	VATER CONSUM	/IED		GAL		1,092	NON-EFFECTIVE WO	OR	KING TIME:			•		
	1	WORK PERFORI	MED				TAKING ON FUEL A	ND	SUPPLIES		00:00) (00:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FROM WHA ANCHORAGE:	RF	OR		00:00) (00:00	0.0
NO.OF LOADS 9	TOTAL CYS 35,005	DISPOS/ 08 D	AL AREA 0051			L CYS 0	LOSS DUE TO NATU ELEMENTS:	JRA	NL		00:00) (00:00	0.0
	,					-	LOSS DUE TO TRAF BRIDGES	FIC	CAND		00:00) (00:20	0.0
							MINOR OPERATING	RE	EPAIRS		00:00) (00:00	0.0
							TRANSFERRING BE WORKS	TW	/EEN		00:00) (00:00	0.0
		I ATTENDANT PLA	ΔΝΤ				LAY TIME:				00:00) (00:00	0.0
17	EM	1	R NUMBER	,	H.P.	HOURS	FIRE AND BOAT DRI	ILL	S:		00:00) (00:00	0.0
				`			MISCELLANEOUS				00:00) (00:53	0.0
Crewboa	at/Survey	IVI/V Sp	eedy M		600	24:00	TOTALS				00:00) ()1:13	0.0
							LOST TIME:					•		
							MAJOR REPAIRS AN ALTERNATIONS	ND			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) 2	24:00	0.0
_		-			_	_		_						

		QUALITY CO	ONTROL REPORT-HOPPER	DREDGE	PAGE NO.	Page 45 of 48			
CONTRACT NO. CONTRACT TITLE			CONTRACTO	OR .	REPORT N	REPORT NO.			
W91278-13-I	D-0005 0003	Maintenance Dredging of Pascag	joula Harbo Manson Con	struction Co.		26			
DREDGE NAME AND TYPE					DATE				
DKEDGE		Glenn Edwards			09/21/20	13			
			LOADS						
LOAD NUMBER		DREDGING AREA DISPOSAL AREA	START TIME STOP TIME	PUMPING TURNING	TO DUMP DUMPING TO CUT	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT			
	Doogo goulo De	or Channal	(HH:MM) 00:00	(MIN) 47	(MIN) 28	(MIN/CYS) 102			
1	Pascagoula Ba	ar Channel		0	1	4,130			
	08 D 0051		00:47	U	6 21	4,130			
2	Pascagoula Ba	ar Channel	01:42	116	26	176			
	08 D 0051		03:44	6	6	3,984			
					22	0			
3	Pascagoula Ba	ar Channel	04:38	109	34	187			
	08 D 0051		06:45	18	10	5,507			
					16	0			
4	Pascagoula Ba	ar Channel	08:38	114	28	177			
•	08 D 0051		10:38	6	6	5,419			
					23	0			
5	Pascagoula Ba	ar Channel	11:35	91	23	144			
	08 D 0051		13:12	6	8	4,013			
					16	0			
6	Pascagoula Ba	ar Channel	13:59	114	27	170			
Ü	08 D 0051		15:59	6	7	4,365			
	00 2 0001				16	0			
7	Pascagoula Ba	ar Channel	17:09	114	27	171			
•	08 D 0051		19:09	6	7	3,896			
	002001				17	0			
8	Pascagoula Ba	ar Channel	20:00	118	24	171			
-	08 D 0051		22:04	6	6	3,691			
					17	0			
9	Pascagoula Ba	ar Channel	22:51	63	0	69			
	08 D 0051		24:00	6	0	0			
					0	0			

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 551+00 to 46+2 / 311+00 to 360+00. Shoal near Buoy 11 as conditions

Loads: 8

Volume removed: 35,005 CYs
20 Min Delay: @ 70% due to traffic.
53 Min Delay: @ 0% for Stores and Supplies.

CONTRACTOR CERTIFICATION	material used and	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		ATE	SUPERINTENDENT'S INITIALS	DATE		

			QUA	LITY	CONTR	OL REPO	RT-HOPPE	R DREDO	3E		P	AGE NO.		Page 46 of 48
CONTRACT NO. CONTRACT TITLE					CONTRA	CTOR			RI	EPORT NO.		1 490 10 01 10		
W91278-13-D	-0005 0003	Maintenance	Dredging o	of Pasc	agoula H	larbo	Manson C	Construction	Co.					27
CHARACTER C REPORT)F	X MAINTE	NANCE] NEW \	WORK						ATE 09/22/2013		
DREDGE HOPPER CAP:			PER CAP:			13572 CY	AVG VOL (OF BIN WAT	ER:	180 CY	AVG	UNFILLED CAF	ɔ:	13392 CY
Glenn Edwards		NO. OF CREW MEMBERS			DREDGE		OTHER 2	OTHER PLANT WORK SCHEDULE		HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
LOCATION OF WORK		LOCATION CH Pascagoula Bar Channel	H DREDO 0 to 551+		DIODOGAL ADEA			REA USE	QTY D GROS	EPOSITED) JLATIVE AND QTY OSIT FOR DA(CY) 1,216,428		
		AVG LENGTH		15000 FT	AVG WIDTH OF CUT 450 FT			AVG DIST TO DUMP 5 N			5 NM			
CHARACTER OF MATERIAL		DENSITY OF M	ATERIALS				1.47			GMS/LITER 1.4			1.47	
		DENSITY OF WATER								1.0150	GMS/L	.ITER@		80 °F
RIVER	/TIDE	MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	LOCATION N	orth R	ange/Petit Bois
STA		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	DATUM M	1LLW	
WEATHER C	CONDITION	WEATHER					TEMP		VISIBILITY		WIND	-		
		Weather Caus	sed No Dela	ay			69 °F / 78 °F							
		DRAFT	ı						DISTRIBUT		ME AND MILES RUN			MILEO DUNI
	LIGHT		LOADED				1)			AGITA (MII		DREDGE (HAUL (MIN		MILES RUN (NAUT MI)
FORWARD		9				26	EFFECTIVE WORKING TIME:							
AFT		15	PUMPING:					00:00	0	6:14	0.0			
DRAG DEPTH MAX 0 MIN 0				TURNING:				00:00	0	0:18	0.0			
INDICATORS LAST CHECKED ON						TO DUMP:				00:00		01:40	0.0	
							CONNECTI	NG:			00:00	+	00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F7	Γ/MIN		0	DUMPING:	OTINO:			00:00	-	00:34	0.0
AVERAGE SPE AGITATING	ED OF DREDGE	DURING	FI	Γ/ΜΙΝ		0	DISCONNECTING: TO CUT:			00:00		00:00	0.0	
	TUEL OIL CONSU	JMED		GAL		4,470	TOTALS:				00:00		9:53	0.0
GALLONS OF V	VATER CONSUM	MED		GAL		1,092			RKING TIME		00.00		9.55	0.0
	,	WORK PERFORI	MED						SUPPLIES		00:00	To	00:00	0.0
	DREDGING A	AND HAULING			AGIT	ATING	TO AND FR	OM WHAR			00:00		00:00	0.0
NO.OF LOADS 4		DISPOSAL AREA 08 D 0051			TOTAL CYS		ANCHORAC	TO NATUR	AL		00:00	0	00:00	0.0
	13,416	06 D	0051			<u> </u>	ELEMENTS LOSS DUE BRIDGES		C AND		00:00	0	00:00	0.0
							MINOR OPE	ERATING R	EPAIRS		00:00	0	00:00	0.0
							TRANSFER WORKS	RING BETV	VEEN		00:00	0	00:00	0.0
		ATTENDANT DI	ANT				LAY TIME:			00:00	0	00:00	0.0	
		ATTENDANT PLANT			HOURS	FIRE AND BOAT DRILLS:			00:00	0	00:00	0.0		
ITEM		NAME OR NUMBER		•	H.P.	HOURS	MISCELLANEOUS			00:00	1	4:07	0.0	
Crewboa	at/Survey	M/V Sp	eedy M		600	24:00	TOTALS				00:00	1	4:07	0.0
							LOST TIME	:				.1		
							MAJOR REI ALTERNATI				00:00	0	00:00	0.0
							CESSATION				00:00	0	00:00	0.0
							COLLISION	S:			00:00	0	00:00	0.0
							TOTALS:				00:00	0	00:00	0.0
							TOTAL TIM	E/MILES:			00:00	2	24:00	0.0

		QUALITY CO	ONTROL REPORT-HOPPER	DREDGE		PAGE NO.	Page 47 of 48	
CONTRACT NO).	CONTRACT TITLE	T TITLE CONTRACTOR R					
W91278-13-D-0005 0003		Maintenance Dredging of Pascag	27					
DREDGE NAME AND TYPE Glenn Edwards				DATE 09/22/2013				
		•	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	1 Pascagoula Bar Channel		00:00	52	23		100	
'	08 D 0051		00:52	0		6	3,369	
						19	0	
2	2 Pascagoula Bar Channel		01:40	117		25	176	
	08 D 0051		03:43	6		7	2,636	
						21	0	
3	Pascagoula Ba	ar Channel	04:36	116		21	182	
	08 D 0051		06:38	6		12	4,189	
						27	0	
4	Pascagoula Ba	ar Channel	07:38	89		31	135	
	08 D 0051		09:13	6		9	3,222	
						0	0	

GENERAL COMMENTS

Dredge Glenn Edwards continued digging from STA: 411+00 to 551+00 to 46+2 / 311+00 to 360+00. Shoal near Buoy 11 as conditions allow.

Loads: 4

Volume removed: 13,416 CYs

847 Min Delay: @ 0% Contract Ended/All hours exhausted

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

	QUALITY CONTROL REP	ORT-HOPPER DREDGE	PAGE NO. Page 48 0	of 48
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	3. 19
W91278-13-D-0005 0003	Maintenance Dredging of Pascagoula Harbo	Manson Construction Co.		27
			•	
				- 1