			QUA		CONTR	OL REPO	ORT-HOPPER		GE		P	AGE NO.		Page 1 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRAC	TOR			R	EPORT NO.		Fage 1 01 09
W91278-13-D		Rental Hopper		or Mob	ile Harbo	or	Manson Co		Co.					45
CHARACTER C)F		IANCE] NEW V	VORK						ATE 05/03/2013		
DRE)GE	HOPF	PER CAP:			13572 CY	AVG VOL OF	BIN WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	ε	OTHER P	LANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
			10		18		1			2			7	
LOCATI WO		LOCATION CH	IANNEL	REACI	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED S(CY)		JLATIVE AND QTY OSIT FOR DA(CY
WO	NA	Mobile Harbor C	hannel	Sta. 9+	+30 to 32+	+76	r		DA 1 and 2			0		24,046
	AVG LENGTH OF CUT				2400 FT	AVG WIDTH	OF CUT		1000 FT	AVG	DIST TO DUMI	P	39 NM	
CHARAC	CHARACTER OF DENSITY OF MATERIALS								1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		68 °F
RIVER		MIN	1.61	TIME		08:18	МАХ	2.05	TIME	01:06	GAGE	LOCATION M	Nobile	State Docks
STA		MIN	0.00	TIME		00:00	мах	2.40	TIME	17:06	GAGE	DATUM N	MLLW	
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND			
WEATHERC	JUNDITION	Weather Caus	ed No Dela	ay			50 °F / 7	′2 °F	5-10 MI		Var 5-2	25 MPH		
		DRAFT							DISTRIBUT	ION OF TH	ME AND	MILES RUN		
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		9				28	EFFECTIVE V	VORKING	TIME:	-				· · · ·
AFT		15				28	PUMPING:				00:00)	00:47	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:				00:00) (00:00	0.0
							TO DUMP:				00:00) (08:46	0.0
INDICATORS L	AST CHECKED	ON 05/03/201	13				CONNECTIN	G:			00:00) (00:00	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DUMPING:				00:00)	00:06	0.0
LOADING AVERAGE SPE	ED OF DREDG	E DURING	F	T/MIN		0	DISCONNEC	TING:			00:00)	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		0	TO CUT:				00:00)	04:43	0.0
	VATER CONSU			GAL		4,754	TOTALS:				00:00)	14:22	0.0
				UAL		780	NON-EFFECT	TIVE WOF	RKING TIME:					
		WORK PERFORM	MED				TAKING ON F				00:00)	00:00	0.0
		AND HAULING				ATING	TO AND FRO ANCHORAGE				00:00)	00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	LCYS	LOSS DUE TO ELEMENTS:				00:00)	00:00	0.0
							LOSS DUE TO BRIDGES) TRAFFI	C AND		00:00)	00:00	0.0
							MINOR OPEF				00:00) (00:00	0.0
							TRANSFERR WORKS	ING BETV	VEEN		00:00) (08:28	0.0
	I		ANT				LAY TIME:				00:00)	00:00	0.0
т	EM	NAME OF		2	H.P.	HOURS	FIRE AND BC	OAT DRILL	S:		00:00) (00:00	0.0
Crew / Si	irvey Boat	M/V S	peedv		600	24:00	MISCELLANE	OUS			00:00) (01:10	0.0
			. ,				TOTALS				00:00		09:38	0.0
							LOST TIME:							
							MAJOR REPA				00:00)	00:00	0.0
<u>.</u>							CESSATION:				00:00) (00:00	0.0
							COLLISIONS				00:00)	00:00	0.0
1							TOTALS:				00:00) (00:00	0.0
							TOTAL TIME/	MILES:			00:00		24:00	0.0

	PAGE NO. Page 2 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO. 18
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/03/2013

GENERAL COMMENTS

Failed second leak-test. QA allowed us to pump first load with material. No leakage with material in the hopper. The Dredge Glenn Edwards began the first load at 0828 working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'. Cycle times estimated at 7-8 hour cycle times (30 minutes pumping, 6-7 hour round trip)

No incidents involving endangered species occured.

SAFETY

Safety walkthrough USACE QA inspector Carlos Pettiway.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DR	REDO)E		P/	AGE NO.		Page 3 of 69
).	CONTRACT TI	TLE				CONTRACTOR				R	EPORT NO.		Fage 5 01 09
W91278-13-E		Rental Hopper		or Mob	ile Harbo	r	Manson Construc	ction	Co.					19
CHARACTER (REPORT	DF		IANCE] NEW V	VORK						ATE 05/04/2013		
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN	WAT	ER:	180 CY	AVG	UNFILLED CAI	P:	13392 CY
Glenn	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	Г	WORK SCI	CHEDULE SHIFTS PER DAY DAYS PE			YS PER WEEK	
					18		1			AL AREA USE OTY DEPOSITED CUMULATI			7	
LOCATI WO		LOCATION CH		REACI	H DREDG	SED; STA	TO STA			REA USE		DEPOSITED S(CY)		ILATIVE AND QTY OSIT FOR DA(CY
		Mobile Harbor C		Sta. 9+	-30 to 32+				DA 1 and 2	(000 FT		0		24,046
L	AVG LENGTH OF CUT				2400 FT	AVG WIDTH OF C	:01		1000 FT	AVG	DIST TO DUMF		39 NM	
	CHARACTER OF DENSITY OF MATERIALS								1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		68 °F
RIVER	/TIDE	MIN	-0.38	TIME		05:30	MAX	1.63	TIME	23:59	GAGE	LOCATION M	lobile	State Docks
STA	GE	MIN	0.00	TIME		00:00	MAX	0.00	ТІМЕ	00:00	GAGE	DATUM N	/LLW	
WEATHER (WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	ed No Del	ay			45 °F / 70 °F		10 MI			10-25 MPH		
	1	DRAFT							DISTRIBUT			MILES RUN		
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI	-	MILES RUN (NAUT MI)
FORWARD		10				27	EFFECTIVE WORK	KING	TIME:					
AFT		16				28	8 PUMPING:				00:00) ()1:22	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:				00:00) (00:00	0.0
INDICATORS	AST CHECKED	ON 05/03/201	13				TO DUMP:				00:00) 1	11:01	0.0
							CONNECTING:				00:00		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGE	DURING	F	T/MIN		0	DUMPING:				00:00		00:07	0.0
	ED OF DREDGE	DURING	F	T/MIN		0	DISCONNECTING:	:			00:00		00:00	0.0
	UEL OIL CONSI	UMED		GAL		5,528	TO CUT:				00:00		11:30	0.0
GALLONS OF	WATER CONSUM	MED		GAL		936	TOTALS:				00:00) 2	24:00	0.0
							NON-EFFECTIVE							
					AGITA		TAKING ON FUEL				00:00		00:00	0.0
NO.OF LOADS		DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NA				00:00		00:00	0.0
							ELEMENTS: LOSS DUE TO TR/				00:00		00:00 00:00	0.0
		-					BRIDGES MINOR OPERATIN				00:00		00:00	0.0
							TRANSFERRING E				00:00		00:00	0.0
							WORKS LAY TIME:				00:00		00:00	0.0
		ATTENDANT PL	ANT	r			FIRE AND BOAT D	RILI	S:		00:00		00:00	0.0
п	EM	NAME OF		२	H.P.	HOURS	MISCELLANEOUS		-		00:00		00:00	0.0
Crew / S	urvey Boat	M/V S	peedy		600	24:00	TOTALS				00:00		00:00	0.0
							LOST TIME:					1	-	
							MAJOR REPAIRS	AND			00:00		00:00	0.0
							ALTERNATIONS CESSATION:				00:00) (00:00	0.0
							COLLISIONS:				00:00) (00:00	0.0
							TOTALS:				00:00) (00:00	0.0
							TOTAL TIME/MILE	S:			00:00) 2	24:00	0.0

	PAGE NO.	Page 4 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	19
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/04/2013	

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

No Delays today.

No incidents involving endangered species occured.

SAFETY

Weekly fire & boat drill & safety meeting.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	DGE			PA	GE NO.		Page 5 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				RE	PORT NO.		Fage 5 01 69
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Constructio	n Co.				20		
CHARACTER C)F		IANCE] NEW V	VORK						TE)5/05/2013		
DRE	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WA	BIN WATER: 180 CY AVG UNFILLED CAP:					13392 CY	
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	V	WORK SCHEI	DULE	SHIFT	S PER DAY	DA	YS PER WEEK
		WEWDER	13		18		1			2			7	
LOCATI WO		LOCATION CH	IANNEL	REACI	H DREDG	GED; STA	TO STA	DIS	SPOSAL ARE		QTY DI GROSS	EPOSITED S(CY)		ILATIVE AND QTY OSIT FOR DA(CY)
WO		Mobile Harbor C	hannel	Sta. 9+	-30 to 32+	+76	r	DA	A 1 and 2			0		48,002
	AVG LENGTH OF CUT			2400 FT	AVG WIDTH OF CUT		1	000 FT	AVG D	DIST TO DUM	P	39 NM		
CHARAC	CHARACTER OF DENSITY OF MATERIALS								1.35	GMS/LI	TER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/LI	TER@		68 °F
RIVER		MIN	-0.02	TIME		20:24	MAX 1.6	2 TI	ME	00:00	GAGE	LOCATION N	/lobile	State Docks
STA		MIN	0.00	TIME		00:00	MAX 0.0	0 TIN	ME	00:00	GAGE	DATUM N	/LLW	
WEATHER C		WEATHER					TEMP	VIS	SIBILITY		WIND			
WEATHER C	ONDITION	Weather Caus	ed No Dela	ау			48 °F / 69 °F	10) MI	N	W 4-28	MPH		
		DRAFT						D	DISTRIBUTION		E AND	MILES RUN		
	LIGHT		LOADED							AGITATI (MIN)		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		9				27	EFFECTIVE WORKIN	G TIN	ME:					
AFT		17				28	PUMPING:				00:00	(01:18	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00	(00:00	0.0
		ON 05/05/00					TO DUMP:				00:00		11:18	0.0
INDICATORS L	AST CHECKED	ON 05/05/201	13				CONNECTING:				00:00	(00:00	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F	ſ/MIN		0	DUMPING:				00:00	(00:10	0.0
LOADING AVERAGE SPE	ED OF DREDGI	E DURING	F	ſ/MIN		0	DISCONNECTING:				00:00	(00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL			TO CUT:				00:00		11:14	0.0
GALLONS OF V				GAL		5,993	TOTALS:				00:00	2	24:00	0.0
0/1220110 01 1				0,12		1,248	NON-EFFECTIVE WO	RKIN	NG TIME:					
		WORK PERFORM	MED				TAKING ON FUEL AN				00:00	(00:00	0.0
					AGITA		TO AND FROM WHAP ANCHORAGE:		R		00:00	(00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		τοτα	L CYS	LOSS DUE TO NATUR ELEMENTS:				00:00	(00:00	0.0
							LOSS DUE TO TRAFF BRIDGES	-IC AI	ND		00:00	(00:00	0.0
							MINOR OPERATING				00:00	(00:00	0.0
							TRANSFERRING BET WORKS	WEE	EN		00:00	(00:00	0.0
	1	ATTENDANT PL	ANT				LAY TIME:				00:00	(00:00	0.0
П	EM	NAME OF		2	H.P.	HOURS	FIRE AND BOAT DRIL	LLS:			00:00	(00:00	0.0
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	MISCELLANEOUS				00:00	(00:00	0.0
	-	· ·					TOTALS				00:00	(00:00	0.0
							LOST TIME:					1		
							MAJOR REPAIRS AN	Ŭ			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 CONTROL REPORT-HOPPER DREDGE							
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	20				
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/05/2013					

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

No Delays today.

No incidents involving endangered species occured.

SAFETY

Weekly safety PMS inspections conducted

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

			QUA		CONTR	OL REPO	DRT-HOPPER DRED	GE		PA	AGE NO.		Page 7 of 69
).		TLE				CONTRACTOR			RE	EPORT NO.		Fage / 01 09
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construction	ı Co.					21
CHARACTER O	DF		IANCE] NEW V	VORK					ATE 05/06/2013		
DREI	DGE	HOPP	PER CAP:			13572 CY	AVG VOL OF BIN WA	TER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn I	Edwards	NO. OF CR MEMBER			DREDG	Ε	OTHER PLANT	WORK SC	SCHEDULE SHIFTS PER DAY DAYS P			YS PER WEEK	
					18		1		2			7	
LOCATI WO		LOCATION CH	IANNEL	REAC	H DREDG	GED; STA	TO STA	DISPOSAL	AREA USE	QTY D GROS			ILATIVE AND QTY OSIT FOR DA(CY
		Mobile Harbor C		Sta. 9+	+30 to 32+		[DA 1 and 2			0		68,609
	AVG LENGTH OF CUT				2400 FT	AVG WIDTH OF CUT		1000 FT	AVG [DIST TO DUMF	D	39 NM	
CHARACTER OF DENSITY OF MATERIALS							1.35	GMS/L	ITER		1.35		
MATE	RIAL	DENSITY OF W	ATER						1.0010	GMS/L	ITER@		69 °F
RIVER	/TIDE	MIN	0.41	TIME		00:00	MAX 1.57	TIME	10:12	GAGE	LOCATION M	lobile	State Docks
STA		MIN	0.64	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	ILLW	
WEATHER (WEATHER					TEMP	VISIBILITY		WIND			
WEATHER	JUNDITION	Weather Caus	ed No Del	ay			48 °F / 73 °F	4-8 MI		WSW 5	5-18 MPH		
		DRAFT						DISTRIBUT		IE AND	MILES RUN		
	LIGHT		LOADED						AGITA (MII		DREDGE HAUL (MII		MILES RUN (NAUT MI)
FORWARD		8				26	EFFECTIVE WORKING	G TIME:					
AFT		15				27	PUMPING:			00:00) C	00:52	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:			00:00	0 0	00:08	0.0
	AST CHECKED	ON 05/06/201	12				TO DUMP:			00:00	1	2:18	0.0
INDICATORS	AST CHECKED	01 05/00/201	15				CONNECTING:			00:00	0 0	00:00	0.0
	ED OF DREDG	E DURING	F	T/MIN		0	DUMPING:			00:00	0 0	00:10	0.0
	ED OF DREDG	E DURING	F	T/MIN		0	DISCONNECTING:			00:00	0 0	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		5,347	TO CUT:			00:00		0:32	0.0
GALLONS OF \	WATER CONSU	MED		GAL		780	TOTALS:			00:00	2	24:00	0.0
						100	NON-EFFECTIVE WOR						
							TAKING ON FUEL AND			00:00		00:00	0.0
NO.OF LOADS		AND HAULING	AL AREA			ATING	ANCHORAGE:			00:00		00:00	0.0
							ELEMENTS: LOSS DUE TO TRAFF			00:00		00:00	0.0
							BRIDGES MINOR OPERATING F			00:00		00:00 00:00	0.0
							TRANSFERRING BET			00:00		00:00 00:00	0.0
							WORKS LAY TIME:			00:00		00:00	0.0
		ATTENDANT PLA	ANT				FIRE AND BOAT DRIL	LS:		00:00		00:00	0.0
п	EM			2	H.P.	HOURS	MISCELLANEOUS			00:00		00:00	0.0
Crew / S	urvey boat	M/V S	peedy		600	24:00	TOTALS			00:00		00:00	0.0
							LOST TIME:		1		1	-	
							MAJOR REPAIRS AND)		00:00) (00:00	0.0
							ALTERNATIONS CESSATION:			00:00) c	00:00	0.0
							COLLISIONS:			00:00) c	00:00	0.0
							TOTALS:			00:00	0 0	00:00	0.0
							TOTAL TIME/MILES:			00:00	2	24:00	0.0

	PAGE NO.	Page 8 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	21
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/06/2013	

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

No Delays today.

No incidents involving endangered species occured.

SAFETY

Hiller Systems is on board conducting the yearly firefighting equipment inspections.

CONTRACTOR CERTIFICATION	material used an	nd work performed during t	is Report is complete and correct ar his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	1	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	GE		P/	AGE NO.		Page 9 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR			R	REPORT NO.			
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construction	ו Co.					22	
CHARACTER O)F		IANCE] NEW V	VORK					ATE 05/07/2013			
DREI	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WA	TER:	180 CY	AVG	UNFILLED CA	P:	13392 CY	
Glenn I	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	WOR	K SCHEDULE	SHIF	TS PER DAY	DA	YS PER WEEK	
WEWDER			10		18		1				2		7	
LOCATI WO		LOCATION CH	IANNEL	REAC	H DREDG	GED; STA	TO STA	DISPO	SAL AREA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY)	
VVO		Mobile Harbor C	hannel	Sta. 9+	-30 to 32+	+76	r	DA 1 a	nd 2		0		96,355	
		AVG LENGTH	OF CUT			2400 FT	AVG WIDTH OF CUT		1000 FT	AVG	DIST TO DUM	C	39 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS						1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER						1.0010	GMS/L	ITER@		69 °F	
RIVER		MIN	0.46	TIME		03:54	MAX 1.5	TIME	12:24	GAGE		lobile	State Docks	
STA		MIN	0.47	TIME		21:36	MAX 0.00		00:00	GAGE		ILLW		
WEATHER C		WEATHER					TEMP	VISIBIL	.ITY	WIND				
WEATHER	CONDITION	Weather Caus	ed No Dela	ay			54 °F / 73 °F	10 MI		Var. 4-	11 MPH			
		DRAFT						DISTR	BUTION OF TI	ME AND	MILES RUN			
	LIGHT		LOADED						AGITA (MI		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				27	EFFECTIVE WORKING	G TIME:		/		,		
AFT		13				27	PUMPING:			00:00) (01:16	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00) (00:00	0.0	
				-			TO DUMP:			00:00) ,	12:55	0.0	
INDICATORS L	AST CHECKED	ON 05/07/201	13				CONNECTING:			00:00) (00:00	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN			DUMPING:			00:00) (00:11	0.0	
LOADING AVERAGE SPE	ED OF DREDG		F	T/MIN		0	DISCONNECTING:			00:00) (00:00	0.0	
AGITATING GALLONS OF F				GAL		0	TO CUT:			00:00) (09:18	0.0	
						4,870	TOTALS:			00:00) 2	23:40	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		936	NON-EFFECTIVE WO	RKING TI	ME:					
		WORK PERFORM	MED				TAKING ON FUEL AN	D SUPPL	IES	00:00) (00:00	0.0	
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAF ANCHORAGE:	RF OR		00:00) (00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS	LOSS DUE TO NATUR ELEMENTS:	RAL		00:00) (00:00	0.0	
							LOSS DUE TO TRAFF BRIDGES	IC AND		00:00		00:00	0.0	
							MINOR OPERATING F	REPAIRS		00:00) (00:20	0.0	
							TRANSFERRING BET	WEEN		00:00) (00:00	0.0	
	I	ATTENDANT PL	ANT				LAY TIME:			00:00) (00:00	0.0	
т	EM	Т		2	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00) (00:00	0.0	
	Irvey Boat	M/V S		-	600	24:00	MISCELLANEOUS			00:00) (00:00	0.0	
Ciew / St	avey Dual	101/0 5	heedly		000	24.00	TOTALS			00:00) (00:20	0.0	
							LOST TIME:							
1							MAJOR REPAIRS AND ALTERNATIONS)		00:00) (00:00	0.0	
							CESSATION:			00:00) (00:00	0.0	
							COLLISIONS:			00:00		00:00	0.0	
							TOTALS:			00:00		00:00	0.0	
	_		_		_		TOTAL TIME/MILES:			00:00) 2	24:00	0.0	

	PAGE NO. Page 10 of 69		
	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO. 22
DREDGE	IAME AND TYPE Glenn Edwards		DATE 05/07/2013

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

(1830 - 1850) 20 min. delay to calibrate draft

No incidents involving endangered species occured.

SAFETY

Hiller Systems is on board conducting the yearly firefighting equipment inspections.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	OGE			Р	AGE NO.		Page 11 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				R	REPORT NO.			
W91278-13-D	-0005 0001	Rental Hopper	Dredge fo	or Mob	ile Harbo	r	Manson Construction	n Co	D.					23	
CHARACTER C)F		IANCE		NEW V	VORK					D	05/08/2013			
DRED)GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WA	ATER	र:	180 CY	AVG	UNFILLED CA	P:	13392 CY	
Glenn E	Edwards	NO. OF CR			DREDG	E	OTHER PLANT		WORK SCH	DULE	SHIF	TS PER DAY	DA	YS PER WEEK	
	MEMBERS			18			1					2		7	
LOCATI		LOCATION CH	IANNEL	REAC	H DREDG	GED; STA	TO STA	D	ISPOSAL AR	EA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY)	
	uv.	Mobile Harbor C	hannel	Sta. 9+	+30 to 32+	+76		D.	A 1 and 2			0		115,734	
		AVG LENGTH	OF CUT			2400 FT	AVG WIDTH OF CUT	-		1000 FT	AVG	DIST TO DUM	P	39 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS							1.35	GMS/	LITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/	LITER@		69 °F	
RIVER/	TIDE	MIN	0.18	TIME		21:18	MAX 1.6 ⁻	1 TI	IME	10:48	GAGE	ELOCATION	Mobile	State Docks	
STA		MIN	0.00	TIME		00:00	MAX 0.00	0 ТІ	IME	00:00	GAGE	E DATUM	MLLW		
WEATHER C		WEATHER					TEMP	V	ISIBILITY		WIND	- 12 55E			
WEATHER C	ONDITION	Weather Caus	ed No Del	ay			57 °F / 78 °F	1(0 MI		MPH				
		DRAFT										D MILES RUN			
	LIGHT		LOADED							AGITA ⁻ (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				27	EFFECTIVE WORKING	G TI	IME:						
AFT		13				27	PUMPING:				00:0	0	00:52	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:0	0	00:00	0.0	
INDICATORS L		ON 05/08/201	3				TO DUMP:				00:0	0	08:03	0.0	
		011 00/00/201					CONNECTING:				00:0	0	00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGE	E DURING	F	T/MIN		0	DUMPING:				00:0	0	00:07	0.0	
AVERAGE SPE	ED OF DREDGE	E DURING	F	T/MIN		0	DISCONNECTING:				00:0	0	00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		4,097	TO CUT:				00:0		10:53	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		936	TOTALS:				00:0	0	19:55	0.0	
						300	NON-EFFECTIVE WO								
							TAKING ON FUEL AN				00:0		00:00	0.0	
NO.OF LOADS	TOTAL CYS	AND HAULING				ATING	ANCHORAGE:				00:0		00:00	0.0	
							ELEMENTS: LOSS DUE TO TRAFF				00:0		00:00	0.0	
							BRIDGES				00:0		00:00	0.0	
							MINOR OPERATING F				00:0		00:00	0.0	
							WORKS				00:0		00:00	0.0	
		ATTENDANT PL	ANT				LAY TIME:				00:0		00:00	0.0	
ІТ	EM			2	H.P.	HOURS		LLS:			00:0		00:00	0.0	
Crew / Su	ırvey Boat	M/V S	peedy		600	24:00	MISCELLANEOUS				00:0		00:00 00:00	0.0	
							LOST TIME:				00.0	0	00.00	0.0	
							MAJOR REPAIRS AND	D			00:0	0	00:00	0.0	
							ALTERNATIONS CESSATION:				00:0		00:00	0.0	
							COLLISIONS:				00:0		00:00	0.0	
							TOTALS:				00:0		00:00	0.0	
							TOTALS.				00:0		19:55	0.0	
							TOTAL HIME/IVILES:				00:0	v	19.00	0.0	

	PAGE NO.	Page 12 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	23
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/08/2013	

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

Reduced spd for fog 10 to 5.5kts (10-5.5=4.5X426/10=192 min @ 70%) Reduced spd for fog 10 to 5.5kts (12-5.5=6.5X97/12=53 min @ 70%)

No incidents involving endangered species occured.

SAFETY

Schatt Harding on board for yearly rescue boat and lifeboat inspections, the inspections were completed and we are good for another year.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER	DREDO) JE		P/	AGE NO.		Dece 12 of 60
	<u>ົ</u>	CONTRACT TI	TIF				CONTRACTO)R			R	EPORT NO.		Page 13 of 69
W91278-13-E		Rental Hopper		or Mobi	ile Harbo	r	Manson Cons		Co.					24
CHARACTER O	OF		IANCE		NEW V	VORK						ATE 05/09/2013		
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VOL OF E	BIN WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PL/	OTHER PLANT WORK SCHEDULE SHIFTS PER DAY DAYS PI			YS PER WEEK			
IVIL				18			1					2		7
LOCATI WO		LOCATION CH		REACH	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED S(CY)		LATIVE AND QTY
		Mobile Harbor C		Sta. 9+	30 to 32+				DA 1 and 2			0		146,324
		AVG LENGTH	OF CUT			2400 FT	AVG WIDTH C	F CUT		1000 FT	AVG	DIST TO DUMI	D 	39 NM
CHARAC		DENSITY OF M	ATERIALS							1.35	GMS/L	ITER		1.35
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		69 °F
RIVER	/TIDE	MIN	0.39	TIME		00:00	МАХ	1.86	TIME	12:30	GAGE	LOCATION N	lobile	State Docks
STA	GE	MIN	0.56	TIME		21:06	МАХ	0.00	ТІМЕ	00:00	GAGE	DATUM N	/LLW	
WEATHER (WEATHER					TEMP		VISIBILITY		WIND			
WLATHER	SONDITION	Weather Caus	ed No Dela	ay			59 °F / 78	°F	10 MI		SE 5-1	8 MPH		
		DRAFT							DISTRIBUT			MILES RUN		
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		9				27	EFFECTIVE W	ORKING	TIME:					
AFT		13				27	PUMPING:				00:00) (01:17	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00) (00:00	0.0
	AST CHECKED	ON 05/09/201	13				TO DUMP:				00:00) .	13:01	0.0
		03/03/201	15				CONNECTING:				00:00) (00:00	0.0
	ED OF DREDG	E DURING	F	T/MIN		0	DUMPING:				00:00) (00:12	0.0
	ED OF DREDG	E DURING	F	T/MIN		0	DISCONNECTI	NG:			00:00) (00:00	0.0
AGITATING GALLONS OF I	FUEL OIL CONS	UMED		GAL		5,273	TO CUT:				00:00		09:30	0.0
GALLONS OF	WATER CONSU	MED		GAL		1,092	TOTALS:				00:00		24:00	0.0
						1,032	NON-EFFECTIV			1				
							TAKING ON FU				00:00		00:00	0.0
NO.OF LOADS		AND HAULING	AL AREA			ATING	ANCHORAGE:				00:00		00:00	0.0
							ELEMENTS: LOSS DUE TO				00:00		00:00	0.0
							BRIDGES				00:00		00:00	0.0
							MINOR OPERA				00:00		00:00	0.0
							WORKS				00:00		00:00	0.0
		ATTENDANT PL	ANT				FIRE AND BOA	יייפס ד	ç.		00:00		00:00 00:00	0.0
п	ГЕМ	NAME OF		ł	H.P.	HOURS	MISCELLANEC				00:00		00:00	0.0
Crew / S	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:00		00:00	0.0
							LOST TIME:				50.00			0.0
							MAJOR REPAIL				00:00) (00:00	0.0
							ALTERNATION CESSATION:	S			00:00		00:00	0.0
							COLLISIONS:				00:00		00:00	0.0
							TOTALS:				00:00		00:00	0.0
		+					TOTAL TIME/M				00:00		24:00	0.0

	PAGE NO. Page 14 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO. 24
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/09/2013

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

No Delays today.

No incidents involving endangered species occured.

SAFETY

Radio Holland on board for our yearly inspection and test of the Gyro's, GMDSS, Radios, RADAR's etc.

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

			QUA		CONTRO	OL REPO	ORT-HO	PPER DREDO) JE		Р	AGE NO.		Dage 15 of 60
CONTRACT NO)	CONTRACT TI	TIF				CONT	TRACTOR				EPORT NO.		Page 15 of 69
W91278-13-D		Rental Hopper		or Mobi	ile Harbo	r		on Construction	Co.					25
CHARACTER C)F		IANCE		NEW V	VORK					D	ATE 05/10/2013		
DRE)GE	HOPF	PER CAP:			13572 CY	AVG V	OL OF BIN WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTH	HER PLANT	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
				18				1	DISPOSAL A		OTV	2 DEPOSITED		
LOCATI WOI		LOCATION CH				GED; STA	TO STA			REA USE		SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY)
		Mobile Harbor C		Sta. 9+	30 to 32+	<u>+76</u> 2400 FT	AV(0.14		DA 1 and 2	1000 FT	AV/0			165,516
		AVG LENGTH				2400 F I	AVGW	VIDTH OF CUT				DIST TO DUM		39 NM
CHARAC MATE		DENSITY OF M	ATERIALS							1.0250	GMS/	LITER		1.0250
		DENSITY OF W	ATER							1.0010	GMS/	LITER@		70 °F
RIVER	TIDE	MIN	0.78	TIME		00:00	мах	2.35	ТІМЕ	14:06	GAGE	LOCATION N	/lobile	State Docks
STA	GE	MIN	0.54	TIME		00:00	мах	0.00	ТІМЕ	00:00	GAGE		/LLW	
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	ed No Dela	ay			75	5 °F / 66 °F	7-10 MI			20 MPH		
		DRAFT							DISTRIBUT				0	
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		10				27	EFFEC	TIVE WORKING	TIME:	1		1		
AFT		16				27	PUMPIN	NG:			00:0	0 (01:40	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNIN				00:0		00:10	0.0
INDICATORS L	AST CHECKED	ON 05/10/201	13								00:0		11:09	0.0
											00:0		00:00	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DUMPIN				00:0		00:11	0.0
	ED OF DREDG	E DURING	F	T/MIN		0					00:0		00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,769	TO CUT				00:0		10:50 24:00	0.0
GALLONS OF V	VATER CONSU	MED		GAL		936		S. FFECTIVE WOR			00.0	0	24.00	0.0
		WORK PERFORM	/IED				i	G ON FUEL AND			00:0	0 0	00:00	0.0
	DREDGING	AND HAULING			AGITA	ATING	TO AND	D FROM WHARF			00:0		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS		DUE TO NATURA	4L		00:0		00:00	0.0
								DUE TO TRAFFI	C AND		00:0		00:00	0.0
							BRIDGE	ES OPERATING RI	EPAIRS		00:0	0 (00:00	0.0
							TRANS	FERRING BETV	VEEN		00:0	0 (00:00	0.0
		ATTENDANT PL					LAY TIN				00:0	0 (00:00	0.0
		Т				ношре	FIRE AN	ND BOAT DRILL	.S:		00:0	0 (00:00	0.0
	EM				H.P.	HOURS	MISCEL	LLANEOUS			00:0	0 (00:00	0.0
Crew / St	irvey Boat	M/V Sp	eeuy M		600	24:00	TOTALS	s			00:0	0 (00:00	0.0
							LOST T	IME:						
								REPAIRS AND			00:0	0 (00:00	0.0
							CESSA	TION:			00:0	0 (00:00	0.0
 							COLLIS	SIONS:			00:0	0 (00:00	0.0
							TOTALS	S:			00:0	0 (00:00	0.0
							TOTAL	TIME/MILES:			00:0	0 2	24:00	0.0

	PAGE NO. Page 16 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO. 25
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/10/2013

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

No Delays today.

No incidents involving endangered species occured.

Dredge to begin overflow tests in 15 min. increments **SAFETY**

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

			QUA		CONTRO	OL REPO	RT-HOPPE		GE		P	AGE NO.		Page 17 of 69	
CONTRACT NO	D.	CONTRACT TI	TLE				CONTRAC	TOR			R	EPORT NO.			
W91278-13-E	0-0005 0001	Rental Hopper	Dredge fo	or Mob	ile Harbo	r	Manson C	onstruction	Co.					26	
CHARACTER (REPORT	DF		ANCE] NEW V	VORK					D	ATE 05/11/2013			
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VOL O	F BIN WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY	
Glenn	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER I	PLANT	WORK SC	SCHEDULE SHIFTS PER DAY DAYS I			YS PER WEEK		
		MEMBEI			18		1		DIODOOAL			2			
LOCATI WO		LOCATION CH		REAC	H DREDG	GED; STA	TO STA			AREA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY)	
-		Mobile Harbor C		Sta. 9-	+30 to 32+				DA 1 and 2			0		195,490	
		AVG LENGTH	OF CUT			2400 FT	AVG WIDTH	I OF CUT		1000 FT	AVG	DIST TO DUM	> 	39 NM	
CHARAC		DENSITY OF M	ATERIALS							1.0250	GMS/I	LITER		1.0250	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/I	LITER@ 70 °F			
RIVER	/TIDE	MIN	0.21	TIME		01:36	MAX	2.52	TIME	12:00	GAGE		lobile	State Docks	
STA		MIN	0.45	TIME		00:00	MAX	0.00	ТІМЕ	00:00	GAGE	DATUM N	ILLW		
WEATHER (WEATHER					TEMP		VISIBILITY		WIND Var. C	aim to 10			
WEATHER	CONDITION	Weather Caus	ed No Del	ay			62 °F /	73 °F	5-10 MI		MPH	-			
		DRAFT							DISTRIBU			D MILES RUN			
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				28	EFFECTIVE	WORKING	TIME:						
AFT		14				27	PUMPING:				00:00	0 0	01:25	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00	0 (00:17	0.0	
INDICATORS	AST CHECKED	ON 05/11/201	13				TO DUMP:				00:00	- C	10:38	0.0	
		000000000					CONNECTIN	IG:			00:00	0 (00:00	0.0	
AVERAGE SPE	ED OF DREDG	E DURING	F	T/MIN		0	DUMPING:				00:00		00:09	0.0	
AVERAGE SPE	ED OF DREDG	E DURING	F	T/MIN		0	DISCONNEC	CTING:			00:00		00:00	0.0	
AGITATING GALLONS OF I	UEL OIL CONS	UMED		GAL		5,344	TO CUT:				00:00		11:31	0.0	
GALLONS OF	WATER CONSU	MED		GAL		1,248	TOTALS:				00:00	0 2	24:00	0.0	
						1,210	NON-EFFEC					-			
					ACIT	ATING	TAKING ON				00:00		00:00	0.0	
NO.OF LOADS		AND HAULING	AL AREA			L CYS	ANCHORAG	E:			00:00		00:00	0.0	
							ELEMENTS: LOSS DUE 1				00:00		00:00	0.0	
							BRIDGES				00:00		00:00	0.0	
							MINOR OPE				00:00		00:00 00:00	0.0	
							WORKS				00:00	_	00:00	0.0	
		ATTENDANT PL	ANT			1	FIRE AND B		S.		00:00		00:00	0.0	
п	EM	NAME OF		2	H.P.	HOURS	MISCELLAN				00:00		00:00	0.0	
Crew / S	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:00		00:00	0.0	
							LOST TIME:			1		-	0.00	0.0	
				_ 1			MAJOR REP				00:00	0 0	00:00	0.0	
							ALTERNATION				00:00		00:00	0.0	
							COLLISIONS			+	00:00		00:00	0.0	
							TOTALS:			+	00:00		00:00	0.0	
<u> </u>		-					TOTAL TIME			+	00:00		24:00	0.0	

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 18 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	26
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/11/2013	

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'

No Delays today.

Dredge continued overflow tests in 15 min. increments

No incidents involving endangered species occured.

SAFETY

Weekly fire drill & safety meeting. Simulated fire in aft welding shop, suited up 2 teams and attacked fire. We are currently preparing for the COI, and honing our skills for it.

CONTRACTOR CERTIFICATION	material used and work perf	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 INITI	IALS DATE							

			QUA		CONTRO	OL REPO	ORT-HOP) JE		P	AGE NO.		Dage 10 of 60	
)	CONTRACT TI	TIF				CONT	RACTOR				EPORT NO.		Page 19 of 69	
W91278-13-E		Rental Hopper		or Mobi	le Harbo	r		n Construction	Co.					27	
CHARACTER (REPORT	DF		IANCE		NEW V	VORK					D	ATE 05/12/2013			
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VO	L OF BIN WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY	
Glenn	Edwards	NO. OF CR MEMBER			DREDG	E	OTH	ER PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK	
					18			1	DICDOCAL		071	2		7	
LOCATI WO		LOCATION CH		REACH	IDREDG	SED; STA	TO STA		DISPOSAL A	AREA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY	
		Mobile Harbor C		Sta. 9+	30 to 32+				DA 1 and 2			0		218,240	
		AVG LENGTH	OF CUT			2400 FT	AVG WI	DTH OF CUT		1000 FT	AVG	DIST TO DUM		39 NM	
CHARAC		DENSITY OF M	ATERIALS							1.0350	GMS/I	LITER		1.0350	
MATE	RIAL	DENSITY OF W	ATER							1001	GMS/I	LITER@	ITER@ 70 °F		
RIVER	/TIDE	MIN	0.39	TIME		00:54	MAX	2.12	TIME	14:30	GAGE	LOCATION N	<i>l</i> lobile	State Docks	
STA	GE	MIN	0.20	TIME		00:00	МАХ	0.00	TIME	00:00	GAGE	DATUM N	/LLW		
WEATHER (WEATHER					TEMP		VISIBILITY		WIND				
		Weather Caus	ed No Dela	ау			62	°F / 80 °F	10 MI			10 MPH			
		DRAFT							DISTRIBUT			D MILES RUN			
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		10				26	EFFECT	IVE WORKING	TIME:						
AFT		16				26	PUMPIN	G:			00:00) (00:59	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNIN	G:			00:00	0 (00:00	0.0	
INDICATORS	AST CHECKED	ON 05/12/201	13				TO DUM	P:			00:00	- C	11:40	0.0	
		00,12,20					CONNEC	CTING:			00:00	0 (00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDG	E DURING	FT	/MIN		0	DUMPIN				00:00		00:14	0.0	
AVERAGE SPE	ED OF DREDG	E DURING	FT	/MIN		0		NECTING:			00:00		00:00	0.0	
AGITATING GALLONS OF I	UEL OIL CONS	UMED		GAL		5,473	TO CUT:				00:00		11:07	0.0	
GALLONS OF	WATER CONSU	MED		GAL		936	TOTALS				00:00	0 2	24:00	0.0	
								FECTIVE WOR							
	DREDGING	AND HAULING			AGIT			ON FUEL AND			00:00		00:00	0.0	
NO.OF LOADS		DISPOSA	AL AREA			L CYS	ANCHOF		-		00:00		00:00	0.0	
							ELEMEN				00:00		00:00	0.0	
							BRIDGE				00:00		00:00	0.0	
1								ERRING BETV			00:00		00:00 00:00	0.0	
							WORKS				00:00	_	00:00	0.0	
		ATTENDANT PL	ANT					L. D BOAT DRILL	s.		00:00		00:00	0.0	
п	EM	NAME OF			H.P.	HOURS		ANEOUS			00:00		00:00	0.0	
Crew / S	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:00		00:00	0.0	
							LOST TI					- _			
							MAJOR I	REPAIRS AND			00:00	0 0	00:00	0.0	
							ALTERN. CESSAT				00:00		00:00	0.0	
							COLLISI				00:00		00:00	0.0	
							TOTALS				00:00		00:00	0.0	
		1					τοται τ	IME/MILES:			00:00		24:00	0.0	

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 20 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	27
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/12/2013	

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'.

No Delays today.

Dredge continued overflow tests in 15 min. increments

No incidents involving endangered speCies occured.

SAFETY

Conducted Sunday valve test.

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

		ï	QUA		CONTRO	OL REPO	ORT-HOP		GE		P	AGE NO.		Dage 24 of 60
)	CONTRACT TI	TIF				CONTE	RACTOR			R	EPORT NO.		Page 21 of 69
W91278-13-E		Rental Hopper		or Mobi	le Harbo	r		n Construction	Co.					28
CHARACTER (REPORT	DF		IANCE		NEW V	VORK					D	ATE 05/13/2013		
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VO	L OF BIN WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn	Edwards	NO. OF CF MEMBEF			DREDG	E	OTHE	ER PLANT	WORK SC	CHEDULE SHIFTS PER DAY DAYS PER			YS PER WEEK	
		_			18			1	DICDOCAL		Ĥ	2		7
LOCATI WO		LOCATION CH		REACH	IDREDG	GED; STA	TO STA		DISPOSAL A	AREA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY
		Mobile Harbor C		Sta. 9+	30 to 32+								237,862	
		AVG LENGTH	OF CUT			2400 FT	AVG WI	DTH OF CUT		1000 FT	AVG	DIST TO DUM		39 NM
CHARAC		DENSITY OF M	ATERIALS							1.0350	GMS/I	LITER		1.0350
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/I	LITER@		70 °F
RIVER	/TIDE	MIN	0.10	TIME		01:18	МАХ	2.06	TIME	14:24	GAGE		lobile	State Docks
STA	GE	MIN	0.24	TIME		00:00	МАХ	0.00	TIME	00:00	GAGE	DATUM N	/LLW	
WEATHER (WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	ed No Dela	ау			50 °	°F / 77 °F	10 MI	Var. 5-10 MPH				
		DRAFT							DISTRIBUT			D MILES RUN		
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		10				25	EFFECTI	VE WORKING	TIME:					
AFT		14				25	PUMPING	G:			00:00) (01:19	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING	G:			00:00	0 (00:00	0.0
INDICATORS	AST CHECKED	ON 05/12/201	13				TO DUM	P:			00:00	. 0	12:21	0.0
		00,12,20					CONNEC	CTING:			00:00	0 (00:00	0.0
AVERAGE SPE LOADING	ED OF DREDG	E DURING	FT	/MIN		0	DUMPIN	G:			00:00		00:11	0.0
AVERAGE SPE	ED OF DREDG	E DURING	FT	/MIN		0		NECTING:			00:00		00:00	0.0
AGITATING GALLONS OF I	UEL OIL CONS	UMED		GAL		5,473	TO CUT:				00:00		10:09	0.0
GALLONS OF	WATER CONSU	MED		GAL		936	TOTALS:				00:00	0 2	24:00	0.0
	DREDGING				AGIT			ON FUEL AND			00:00		00:00	0.0
NO.OF LOADS		DISPOS	AL AREA			LCYS	ANCHOR				00:00		00:00	0.0
							ELEMEN				00:00		00:00 00:00	0.0
							BRIDGES				00:00		00:00	0.0
<u> </u>								ERRING BETV			00:00		00:00 00:00	0.0
							WORKS	=.			00:00	_	00:00	0.0
		ATTENDANT PL	ANT					=. D BOAT DRILL	S.		00:00		00:00	0.0
п	EM	NAME OF			H.P.	HOURS		ANEOUS			00:00		00:00	0.0
Crew / S	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:00		00:00	0.0
							LOST TIN	ME:				- _		
							MAJOR F	REPAIRS AND			00:00	0 0	00:00	0.0
							ALTERN/ CESSATI				00:00		00:00	0.0
							COLLISIC				00:00		00:00	0.0
							TOTALS:				00:00		00:00	0.0
		1						IME/MILES:			00:00		24:00	0.0

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 22 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	28
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/13/2013	

GENERAL COMMENTS

Dredge Glenn Edwards continued working in A.S. #1 from Sta. 9+30 to 32+76 digging to a grade of 48'+2'. At 17:32 Glen Edwards moved to assignment #2:Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel.

USACE QA inspector Carlos Pettiway onboard.

No Delays today.

.

Dredge continued overflow tests in 15 min. increments

No incidents involving endangered species occured. **SAFETY**

CONTRACTOR CERTIFICATION	material used an	nd work performed during t	is Report is complete and correct an his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	1	DATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	LITY	CONTR	OL REPO	ORT-HOPPER	DRED	GE		P	AGE NO.		Page 23 of 69	
CONTRACT NO. CONTRACT TITLE							CONTRACTOR					REPORT NO.			
W91278-13-D	-0005 0001	Rental Hopper	Dredge fo	or Mob	ile Harbo	r	Manson Cons	struction	Co.					29	
CHARACTER C)F		IANCE		NEW V	VORK					D	ATE 05/14/2013			
DRED	DGE	HOPF	ER CAP:			13572 CY	AVG VOL OF E	BIN WAT	ER:	180 CY	AVG	AVG UNFILLED CAP:		13392 CY	
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PL	ANT	WORK SC	ORK SCHEDULE SHIFTS PER DAY DAYS			YS PER WEEK		
			.0		18		1					2			
LOCATI		LOCATION CH	IANNEL	REAC	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY)	
		Mobile Harbor C	hannel	Sta. 68	3+12 to 10				DA 1 and 2			0		259,616	
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH C	OF CUT		500 FT	AVG	DIST TO DUMI	P	38 NM	
CHARAC		DENSITY OF M	ATERIALS	1						1.35	GMS/I	LITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/I	LITER@		70 °F	
RIVER		MIN	0.26	TIME		01:24	МАХ	2.02	TIME	14:24	GAGE	LOCATION N	Nobile	State Docks	
STA		MIN	0.43	TIME		00:00	MAX	0.00	ТІМЕ	00:00	GAGE	DATUM N	MLLW		
WEATHER C		WEATHER					TEMP		VISIBILITY			10 SE 5-15			
WEATHER C	ONDITION	Weather Caus	ed No Del	ay			53 °F / 77	°F	10 MI		MPH				
		DRAFT							DISTRIBUT			D MILES RUN			
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		10				25	EFFECTIVE W	ORKING	TIME:						
AFT		14				25	PUMPING:				00:00	D I	02:24	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00	D (00:12	0.0	
INDICATORS L		ON 05/13/201	3				TO DUMP:				00:00	о -	12:30	0.0	
INDICATORS L	AST CHECKED	UN 05/13/201	5				CONNECTING	:			00:00	0	00:00	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DUMPING:				00:00	0	00:07	0.0	
	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNECTI	NG:			00:00	0	00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		4,387	TO CUT:				00:00	0 0	08:47	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		1,248	TOTALS:				00:00	2 2	24:00	0.0	
						1,240	NON-EFFECTI			1		-			
			NED				TAKING ON FL				00:00	_	00:00	0.0	
NO.OF LOADS	TOTAL CYS	AND HAULING				ATING	ANCHORAGE:				00:00		00:00	0.0	
					1017		ELEMENTS: LOSS DUE TO				00:00		00:00	0.0	
							BRIDGES				00:00		00:00	0.0	
							MINOR OPERA				00:00		00:00	0.0	
							WORKS				00:00	_	00:00	0.0	
		ATTENDANT PL	ANT				LAY TIME:				00:00		00:00	0.0	
ІТ	EM	NAME OF		2	H.P.	HOURS			.5:		00:00		00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00		08			00:00		00:00	0.0	
											00:00		00:00	0.0	
							LOST TIME: MAJOR REPAI				00:00		00:00	0.0	
							ALTERNATION							0.0	
							CESSATION: COLLISIONS:				00:00		00:00 00:00	0.0	
														0.0	
							TOTALS:				00:00		00:00		
							TOTAL TIME/M	IILE9:			00:00		24:00	0.0	

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 24 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	29
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/14/2013	

Dredge Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel.

USACE QA inspector Carlos Pettiway onboard.

No Delays today.

Dredge continued overflow tests in 15 min. increments

No incidents involving endangered species occured.

SAFETY

.Deck maintenance continues with the good weather.

CONTRACTOR CERTIFICATION	material used and wo	rk 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		CONTRO	OL REPO	ORT-HOPPER	DREDO	GE		P	AGE NO.		Dere 25 of 60
CONTRACT NO	0.	CONTRACT TI	TLE				CONTRACTO)R			R	EPORT NO.		Page 25 of 69
W91278-13-E		Rental Hopper		or Mobi	le Harbo	r	Manson Cons		Co.					30
CHARACTER O	OF		IANCE		NEW V	VORK					D,	ATE 05/15/2013		
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 CY A			AVG	AVG UNFILLED CAP: 13392			
Glenn	Edwards	NO. OF CF MEMBEF			DREDG	E	OTHER PLA	NT	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
		_		18			2				071/	2		7
LOCATI WO						GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED SS(CY)		LATIVE AND QTY
		Mobile Harbor C		Sta. 68	+12 to 10				DA 1 and 2	500 FT		0		278,841
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH O	FCUT		500 FT	AVG	DIST TO DUMF		38 NM
	CHARACTER OF MATERIAL									1.0350	GMS/L	ITER		1.0350
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	_ITER@		71 °F
RIVER	/TIDE	MIN	0.32	TIME		01:54	MAX	1.61	ТІМЕ	16:06	GAGE	LOCATION N	lobile	State Docks
STA	GE	MIN	0.53	TIME		00:00	MAX	0.00	ТІМЕ	00:00	GAGE	DATUM N	1LLW	
WEATHER (WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	ed No Dela	ау			57 °F / 82	°F	10 MI		S 4-12			
	1	DRAFT							DISTRIBUT			D MILES RUN		
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		9				27	EFFECTIVE WO	ORKING	TIME:	1				
AFT		14				27	PUMPING:				00:00) (01:09	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:				00:00) (00:06	0.0
INDICATORS LAST CHECKED ON 05/14/2013					TO DUMP:				00:00) (06:05	0.0		
		00,11,20					CONNECTING:				00:00) (00:00	0.0
AVERAGE SPE	ED OF DREDG	E DURING	FT	/MIN		0	DUMPING:				00:00		00:15	0.0
AVERAGE SPE	ED OF DREDG	E DURING	FT	/MIN		0	DISCONNECTI	NG:			00:00		00:00	0.0
AGITATING GALLONS OF I	FUEL OIL CONS	UMED		GAL		4,151	TO CUT:				00:00	-	07:20	0.0
GALLONS OF	WATER CONSU	MED		GAL		936	TOTALS:				00:00) 1	4:55	0.0
						330	NON-EFFECTIV							
					1017		TAKING ON FU TO AND FROM				00:00		09:05	0.0
NO.OF LOADS		AND HAULING	AL AREA		AGITA	L CYS	ANCHORAGE:				00:00		00:00	0.0
							ELEMENTS:				00:00		00:00	0.0
							BRIDGES				00:00		00:00	0.0
							MINOR OPERA				00:00		00:00	0.0
							WORKS				00:00		00:00	0.0
		ATTENDANT PL	ANT				FIRE AND BOA	י ייפח ד	ç.		00:00		00:00 00:00	0.0
п	ГЕМ	NAME OF	RNUMBER		H.P.	HOURS	MISCELLANEO		.5.		00:00		00:00	0.0
Crew / S	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:00)0:00)9:05	0.0
							LOST TIME:				50.00			0.0
							MAJOR REPAIR				00:00) (00:00	0.0
							ALTERNATION: CESSATION:	S			00:00		0:00	0.0
							COLLISIONS:				00:00		00:00	0.0
							TOTALS:				00:00		00:00	0.0
		-					TOTAL TIME/MI				00:00		24:00	0.0

	QUALITY CONTROL REPORT-HOPPER DREDGE							
CONTRACT NO. W91278-13-D-0005 0001								
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/15/2013					

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments

545 min delay (0300-1205) for taking on fuel, water, and supplies. Water samples were taken and delivered to Test America in Mobile, AL

Crew change with the Captain, 2 dragtenders, 2 QMED's and 1st Assistant Engineer changing out. Engine Cadet from Maine Maritime Academy came aboard as well.

Deck maintenance continues with the good weather.

Magnatech onboard troubleshooting the center generator.

No incidents involving endangered species occured.

SAFETY

Deck maintenance continues with the good weather.

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

			QUA		CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.		Dage 27 of 60
CONTRACT NO)	CONTRACT TI	TIF				CONTRACTOR			RF	EPORT NO.		Page 27 of 69
W91278-13-D		Rental Hopper		or Mobi	ile Harbo	r	Manson Construction	Co.					31
CHARACTER C)F		IANCE] NEW V	VORK					ATE 05/16/2013		
DRE	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 CY			AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
				18			2			071/0	2		7
LOCATI WOI		LOCATION CH		NNEL REACH DREDGED; STA			TO STA	DISPOSAL A	REA USE	GROS			ILATIVE AND QTY OSIT FOR DA(CY)
		Mobile Harbor C		Sta. 68	8+12 to 10			DA 1 and 2			0		301,967
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH OF CUT		500 FT	AVG	DIST TO DUMF		38 NM
	CHARACTER OF MATERIAL								1.35	GMS/L	ITER		1.35
MAIE	RIAL	DENSITY OF W	ATER						1.0010	GMS/L	ITER@		71 °F
RIVER	TIDE	MIN	0.44	TIME		01:36	MAX 1.93	TIME	15:24	GAGE	LOCATION M	lobile	State Docks
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM M	1LLW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
WEATHER C	UNDITION	Weather Caus	ed No Dela	ау			66 °F / 79 °F	10 MI		Calm to	OSSE MPH		
		DRAFT						DISTRIBUT		IE AND	MILES RUN		
	LIGHT		LOADED						AGITA (MII		DREDGE HAUL (MII		MILES RUN (NAUT MI)
FORWARD		10				26	EFFECTIVE WORKING	TIME:					
AFT		15				26	PUMPING:			00:00	0 0	01:38	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:			00:00	0 0	00:06	0.0
						TO DUMP:			00:00	1	1:39	0.0	
INDICATORS L	AST CHECKED	ON 05/14/201	13				CONNECTING:			00:00) C	00:00	0.0
AVERAGE SPE	ED OF DREDG	E DURING	F1	ſ/MIN		0	DUMPING:			00:00	0 0	00:09	0.0
LOADING AVERAGE SPE	ED OF DREDGI	E DURING	F1	ſ/MIN		0	DISCONNECTING:			00:00) C	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL			TO CUT:			00:00	1	10:28	0.0
	VATER CONSU			GAL		5,679	TOTALS:			00:00	2	24:00	0.0
				0,12		1,092	NON-EFFECTIVE WOF	RKING TIME:					
		WORK PERFORM	MED				TAKING ON FUEL AND			00:00	0 0	00:00	0.0
						ATING	TO AND FROM WHAR			00:00	0 0	00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL ARÉA		τοτα	L CYS	LOSS DUE TO NATUR ELEMENTS:			00:00	0 0	00:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00) C	00:00	0.0
							MINOR OPERATING R			00:00	0 0	00:00	0.0
							TRANSFERRING BETV	VEEN		00:00	c	00:00	0.0
		ATTENDANT PL	ANT				LAY TIME:			00:00	c c	00:00	0.0
т	EM	NAME OF		2	H.P.	HOURS	FIRE AND BOAT DRILL	_S:		00:00) C	00:00	0.0
Crew / Sı	irvey Boat	M/V Sp	eedy M		600	24:00	MISCELLANEOUS			00:00	0 0	00:00	0.0
		· · ·					TOTALS			00:00	0 0	00:00	0.0
									1		1		
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0 0	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

	PAGE NO. Page 2	28 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	31
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/16/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments

USACE QA inspector Carlos Pettiway onboard.

No Delays today

No incidents involving endangered species occured.

SAFETY

Deck maintenance continues with the good weather.

Manson safety officer Chuck Granger aboard to go through orientation with the cadet

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRE	EDG)E		Р	AGE NO.		Dage 20 of 60
)	CONTRACT TI	TIF				CONTRACTOR					EPORT NO.		Page 29 of 69
W91278-13-E		Rental Hopper		or Mobi	le Harbo	r	Manson Construct	tion	Co.					32
CHARACTER (REPORT	DF		IANCE		NEW V	VORK					D	ATE 05/17/2013		
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN W	VAT	ER:	180 CY	AVG	AVG UNFILLED CAP: 13392		
Glenn	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT		WORK SCH	IEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
				18			2					2		7
LOCATI						GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY
					+12 to 10				DA 1 and 2			0		326,178
	AVG LENGTH OF C					3742 FT	AVG WIDTH OF CL	JT		500 FT	AVG	DIST TO DUM		38 NM
	CHARACTER OF MATERIAL									1.0350	GMS/	LITER		1.0350
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/	LITER@		72 °F
RIVER	/TIDE	MIN	0.96	TIME		00:00	MAX 1.	.75	TIME	15:06	GAGE	LOCATION N	lobile	State Docks
STA	GE	MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGE		/LLW	
WEATHER (WEATHER					TEMP		VISIBILITY		WIND	1		
		Weather Caus	ed No Dela	ау			71 °F / 80 °F		10 MI			20 MPH		
		DRAFT							DISTRIBUT			D MILES RUN		
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		10				26	EFFECTIVE WORKI	ING	TIME:					
AFT		15				26	PUMPING:				00:0	0 (01:20	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:				00:0	0 (00:00	0.0
INDICATORS	INDICATORS LAST CHECKED ON 05/16/2013					TO DUMP:				00:0	0 ·	11:38	0.0	
		00,10,20					CONNECTING:				00:0	0 0	00:00	0.0
AVERAGE SPE LOADING	ED OF DREDG	E DURING	F1	/MIN		0	DUMPING:				00:0	0 0	00:12	0.0
AVERAGE SPE	ED OF DREDG	E DURING	F1	/MIN		0	DISCONNECTING:				00:0		00:00	0.0
AGITATING GALLONS OF I	UEL OIL CONS	UMED		GAL		5,746	TO CUT:				00:0		10:50	0.0
GALLONS OF	WATER CONSU	MED		GAL		780	TOTALS:				00:0	0 2	24:00	0.0
							NON-EFFECTIVE W							
		AND HAULING			AGIT		TAKING ON FUEL A				00:0		00:00	0.0
NO.OF LOADS		DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATI				00:0		00:00	0.0
							ELEMENTS: LOSS DUE TO TRAI				00:0		00:00	0.0
							BRIDGES MINOR OPERATING				00:0		00:00	0.0
1							TRANSFERRING BE				00:0		00:00 00:00	0.0
							WORKS				00:0		00:00	0.0
		ATTENDANT PL	ANT				FIRE AND BOAT DR	יווק	S.		00:0		00:00	0.0
п	EM	NAME OF			H.P.	HOURS	MISCELLANEOUS	VILL			00:0		00:00	0.0
Crew / S	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:0		00:00	0.0
							LOST TIME:							
							MAJOR REPAIRS A	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		00:00	0.0
		1					TOTAL TIME/MILES	ş.			00:0	0 2	24:00	0.0

	PAGE NO. Page 30 of 6	69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	32
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/17/2013	

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments

USACE QA inspector Carlos Pettiway onboard.

No Delays today

No incidents involving endangered species occured.

SAFETY

Deck maintenance continues with the good weather.

Mark Underhill onboard to do the annual crane inspection on the forward and aft cranes.

Manson safety officer Chuck Granger aboard to go through orientation with the cadet

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

			QUA		CONTR	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.		Page 31 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR			RE	PORT NO.		Fage 31 01 09
W91278-13-D		Rental Hopper		or Mobi	ile Harbo	r	Manson Construction	Co.					33
CHARACTER C)F		IANCE		NEW V	VORK					ATE 05/18/2013		
DRE	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 CY			AVG	AVG UNFILLED CAP: 13392		
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	WORK SC	HEDULE	SHIFT	IS PER DAY	DA	YS PER WEEK
		WEWDEI			18		2				2		7
LOCATI WO		LOCATION CH	IANNEL	REACH	H DREDG	GED; STA	TO STA	DISPOSAL A	AREA USE	QTY D GROS			ILATIVE AND QTY OSIT FOR DA(CY
WO	NA	Mobile Harbor Channel Sta. 68			+12 to 10)5+54	r	DA 1 and 2			0		346,271
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH OF CUT		500 FT	AVG [DIST TO DUMP		38 NM
CHARACTER OF DENSITY OF MATERIALS								1.35	GMS/L	ITER		1.35	
MATE	MATERIAL DENSITY OF WATER								1.0010	GMS/L	ITER@		72 °F
RIVER	TIDE	MIN	0.94	TIME		01:06	MAX 1.61	TIME	12:06	GAGE	LOCATION M	lobile	State Docks
STA		MIN	0.00	TIME		00:00	MAX 0.00	ТІМЕ	00:00	GAGE	DATUM N	1LLW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND			
WEATHERC	ONDITION	Weather Caus	ed No Dela	ау			73 °F / 82 °F	10 MI		S 5-15	MPH		
		DRAFT						DISTRIBUT		IE AND	MILES RUN		
	LIGHT		LOADED						AGITA (MII		DREDGE HAUL (MII		MILES RUN (NAUT MI)
FORWARD		10				26	EFFECTIVE WORKING	S TIME:					
AFT		15				26	PUMPING:			00:00	C)1:11	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00	C	00:06	0.0
						TO DUMP:			00:00	1	1:45	0.0	
INDICATORS L	AST CHECKED	ON 05/16/201	13				CONNECTING:			00:00	C	00:00	0.0
AVERAGE SPE	ED OF DREDG	E DURING	F	ſ/MIN		0	DUMPING:			00:00	C	00:12	0.0
LOADING AVERAGE SPE	ED OF DREDGI	E DURING	F	ſ/MIN		0	DISCONNECTING:			00:00	C	00:00	0.0
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		0	TO CUT:			00:00	1	0:21	0.0
GALLONS OF V				GAL		5,165	TOTALS:			00:00	2	23:35	0.0
				UAL		936	NON-EFFECTIVE WOF	RKING TIME:					
		WORK PERFORM	MED				TAKING ON FUEL AND	SUPPLIES		00:00	C	00:00	0.0
		AND HAULING				ATING	TO AND FROM WHAR ANCHORAGE:			00:00	C	00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS	LOSS DUE TO NATUR ELEMENTS:	AL		00:00	C	00:00	0.0
							LOSS DUE TO TRAFFI BRIDGES	C AND		00:00	C	00:25	0.0
							MINOR OPERATING R			00:00	C	00:00	0.0
							TRANSFERRING BETV WORKS	VEEN		00:00	C	00:00	0.0
	1	ATTENDANT PL	ANT	1			LAY TIME:			00:00	C	00:00	0.0
т	EM	Т		2	H.P.	HOURS	FIRE AND BOAT DRILI	_S:		00:00	C	00:00	0.0
	Irvey Boat	M/V Sp			600	24:00	MISCELLANEOUS			00:00	C	00:00	0.0
0.0117 00	-, 2000		,				TOTALS			00:00	C	00:25	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS			00:00	C	00:00	0.0
							CESSATION:			00:00	C	00:00	0.0
1							COLLISIONS:			00:00	C	00:00	0.0
							TOTALS:			00:00	C	00:00	0.0
							TOTAL TIME/MILES:			00:00	2	24:00	0.0

	PAGE NO. Page 32	of 69				
CONTRACT NO. W91278-13-D-0005 0001						
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/18/2013			

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments

(23:35 - 24:00) 25 Min Delay for traffic at 70%

No incidents involving endangered species occured.

SAFETY

Conducted man overboard drill followed by Safety and Ethics Meeting.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	GE			PAGE	E NO.		Page 33 of 69
						CONTRACTOR				REPO	ORT NO.		Fage 33 01 09	
W91278-13-D-0005 0001 Rental Hopper Dredge for Mobile Harbor					Manson Construction Co.							34		
CHARACTER OF MAINTENANCE NEW WORK					VORK					DATE 05/	19/2013			
DRED)GE	HOPP	PER CAP:			13572 CY	AVG VOL OF BIN WA	TER:	180	CY A	VG UN	FILLED CA	P:	13392 CY
Glenn E	dwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	W	ORK SCHEDULI	i si	HIFTS	PER DAY	DA	YS PER WEEK
		MEMBER			18		2					2		7
LOCATI		LOCATION CH	IANNEL	REACH	H DREDG	GED; STA	TO STA	DIS	SPOSAL AREA US		Y DEP ROSS(C	OSITED CY)		ILATIVE AND QTY OSIT FOR DA(CY
1101	W.	Mobile Harbor C	hannel	Sta. 68	+12 to 10)5+54	r	DA	1 and 2			0		365,768
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH OF CUT		500	FT A\	/G DIS	T TO DUM	<u> </u>	38 NM
CHARAC		DENSITY OF M	ATERIALS						1	35 GN	1S/LITE	R		1.35
MATE	RIAL	DENSITY OF W	ATER						1.00	10 GN	1S/LITE	ER@		72 °F
RIVER	TIDE	MIN	1.09	TIME		02:00	MAX 1.49	9 тім	1E 10	24 GA	GE LO	CATION N	/lobile	State Docks
STA		MIN	0.00	TIME	00:00		MAX 0.00	о тім	1E 00	00 GA	GE DA		/LLW	
WEATHER C		WEATHER					TEMP	VIS	BILITY	WI	ND			
WEATHER C	ONDITION	Weather Caus	ed No Dela	ay			73 °F / 80 °F	10	MI	S 4	-10 MI	PH		
		DRAFT						DIS	STRIBUTION OF	TIME A	AND MI	ILES RUN		
	LIGHT		LOADED						-	TATINO MIN)	G	DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		10				26	EFFECTIVE WORKING	G TIMI	IE:					
AFT		16				26	PUMPING:			00	0:00	(01:35	0.0
DRAG DEPTH	MAX 0		MIN	0	TURNING:					00:00		(00:00	0.0
							TO DUMP:			00	0:00		12:07	0.0
INDICATORS L	AST CHECKED	ON 05/17/201	N 05/17/2013				CONNECTING:			00	0:00	(00:00	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN	/MIN 0		DUMPING:				0:00	00:12		0.0
LOADING AVERAGE SPE	ED OF DREDGI	DURING FT/MIN		0		DISCONNECTING:	3:		00	0:00	00:00		0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL	0		TO CUT:			00	0:00	00 09:20		0.0
GALLONS OF V				GAL	6,002		TOTALS:		00	00:00 23:14			0.0	
				O/ (L		936	NON-EFFECTIVE WO	RKING	G TIME:					
		WORK PERFORM	/IED				TAKING ON FUEL AN			00	0:00	(00:00	0.0
		AND HAULING				ATING	TO AND FROM WHARF OR ANCHORAGE:			00	0:00	(00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		TOTA	L CYS	LOSS DUE TO NATUR ELEMENTS:			00	0:00	(00:00	0.0
							LOSS DUE TO TRAFF BRIDGES	IC AN	ND	00	0:00	(00:46	0.0
							MINOR OPERATING I			00	0:00	(00:00	0.0
							TRANSFERRING BET WORKS	WEEN	N	00	0:00	(00:00	0.0
	1		ANT				LAY TIME:			00	0:00	(00:00	0.0
ІТ	EM	NAME OR		2	H.P.	HOURS	FIRE AND BOAT DRIL	LS:		00:00		(00:00	0.0
Crew / Survey Boat		M/V Speedy M			600	24:00	MISCELLANEOUS			00:00		(00:00	0.0 0.0
		M/V Speedy M					TOTALS			00	0:00	(00:46	
							LOST TIME:							
							MAJOR REPAIRS ANI ALTERNATIONS	D		00	0:00	(00:00	0.0
							CESSATION:			00	0:00	(00:00	0.0
							COLLISIONS:			00	0:00	(00:00	0.0
							TOTALS:			00	0:00	(00:00	0.0
							TOTAL TIME/MILES:			00	0:00	2	24:00	0.0

	PAGE NO.	Page 34 of 69		
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	34
DREDGE NAME AND TYPE Glenn Edwards			DATE 05/19/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments

(00:00 - 00:26) 26 Min Delay for trafic at 70% (16:30 - 16:50) 20 Min Delay for traffic at 70%

No incidents involving endangered species occured. **SAFETY**

Weekly preventative maintenance work.

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

		;	QUA		CONTRO	OL REPO	ORT-HOPPER DF	REDO)E		P/	AGE NO.		Page 35 of 69
					CONTRACTOR				R	EPORT NO.		Fage 35 01 05		
W91278-13-D-0005 0001 Rental Hopper Dredge for Mobile Harbor					Manson Construction Co.							35		
CHARACTER OF MAINTENANCE NEW WORK					VORK						DATE 05/20/2013			
DREI	DGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN	I WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn	Edwards	NO. OF CF MEMBEF			DREDG	E	OTHER PLAN	Т	WORK SCH	IEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
					18		2					2		7
LOCATI WO		LOCATION CH		REACH	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		EPOSITED S(CY)		LATIVE AND QTY OSIT FOR DA(CY
					. 68+12 to 105+54		· · · · · · · · · · · · · · · · · · ·		DA 1 and 2					387,024
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH OF (CUT		500 FT	AVG	DIST TO DUM		0 NM
CHARAC		DENSITY OF M	ATERIALS							1.35	GMS/L	ITER		1.35
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		72 °F
RIVER	/TIDE	MIN	1.05	TIME		00:00	MAX	1.81	TIME	11:00	GAGE	LOCATION N	lobile	State Docks
STA	GE	MIN	0.94	TIME		18:38	MAX 0.00		TIME 00:00		GAGE	DATUM N	/LLW	
WEATHER (WEATHER					TEMP		VISIBILITY		WIND			
		Weather Caus	sed No Dela	ау			73 °F / 82 °F		10 MI			-20 MPH		
	1	DRAFT							DISTRIBUT			MILES RUN		
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		13				25	EFFECTIVE WOR	KING	TIME:			1		
AFT		14				26	PUMPING:			00:00) (01:38	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:00) (00:00	0.0	
INDICATORS	AST CHECKED	ON 05/17/201	13				TO DUMP:				00:00	, ,	12:00	0.0
		00,11,20	00,1172010				CONNECTING:				00:00) (00:00	0.0
AVERAGE SPE	EED OF DREDG	E DURING	FT	T/MIN 0		DUMPING:				00:00			0.0	
AVERAGE SPE	ED OF DREDG			ſ/MIN	0		DISCONNECTING	TING:					00:00	0.0
AGITATING GALLONS OF I	FUEL OIL CONS			GAL			TO CUT:				00:00			0.0
GALLONS OF	WATER CONSU	IMED		GAL		1,404	TOTALS:			00:00) 2	24:00	0.0	
						.,	NON-EFFECTIVE							
	DREDGING	AND HAULING			ACIT		TAKING ON FUEL				00:00		00:00	0.0
NO.OF LOADS			AL AREA		AGITATING TOTAL CYS		ANCHORAGE: LOSS DUE TO NATURAL			00:00			0.0	
							ELEMENTS: LOSS DUE TO TR				00:00		00:00	0.0
							BRIDGES MINOR OPERATIN				00:00		00:00 00:00	0.0
							TRANSFERRING				00:00		00:00	0.0
							WORKS				00:00		00:00	0.0
		ATTENDANT PL	ANT	,				י יוקר	S.		00:00		00:00	0.0
ITEM Crew / Survey Boat		NAME OR NUMBER			H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00			00:00	0.0	
		M/V Speedy M			600	24:00	MISCELLANEOUS		00:				0.0	
							LOST TIME:				50.00	`		
							MAJOR REPAIRS	AND			00:00) (00:00	0.0
							ALTERNATIONS CESSATION:				00:00		00:00	0.0
							COLLISIONS:				00:00		00:00	0.0
							TOTALS:				00:00		00:00	0.0
							TOTAL TIME/MILE	-0.			00:00		24:00	0.0

	PAGE NO. Pag	ge 36 of 69			
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	IO. 35	
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/20/2013		

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments

USACE QA inspector Carlos Pettiway onboard.

No delays today.

No incidents involving endangered species occured.

SAFETY

Weekly preventative maintenance work.

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

		·	QUA		CONTR	OL REPO	DRT-HOPPER DRE	DG)E		P	AGE NO.		Page 37 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR					REPORT NO.		
W91278-13-D	-	Rental Hopper		or Mob	ile Harbo	r	Manson Constructio	on (Co.					36
CHARACTER C)F		IANCE] NEW V	VORK						ATE 05/21/2013		
DRED)GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 C			180 CY	AVG UNFILLED CAP: 1339			13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDGE OTHER PLANT WORK SCHEDULE				EDULE	SHIF	SHIFTS PER DAY DAYS PER WE			
				18			2		DISPOSAL AI			2 DEPOSITED		7
LOCATI WOI		LOCATION CH				GED; STA	TO STA			KEA USE		SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY
		Mobile Harbor C		Sta. 68+12 to 105+54					DA 1 and 2	500 FT	AV/C		 >	405,360 38 NM
		AVG LENGTH				3742 FT	AVG WIDTH OF CU	1				DIST TO DUMI		
CHARAC MATE		DENSITY OF M	ATERIALS							1.35	GMS/L	LITER		1.35
		DENSITY OF W	ATER							1.0010	GMS/L	_ITER@		73 °F
RIVER	TIDE	MIN	1.35	TIME		00:00	MAX 1.8	83	TIME	08:00	GAGE	LOCATION N	lobile	State Docks
STAGE			0.87	TIME		17:48	MAX 0.0	00	TIME	00:00	GAGE	DATUM N	/LLW	
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND			
WEXTREME		Weather Caus	ed No Del	ay			75 °F / 82 °F		10 MI		SE 4-2	20 MPH		
	DRAFT								DISTRIBUTI			D MILES RUN		
	LIGHT LOADED									AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD	13					25					1			
AFT	14					26	PUMPING:				00:00) (01:36	0.0
DRAG DEPTH MAX 0 MIN 0				0			TURNING:				00:00		00:00	0.0
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:				00:00		11:29	0.0
							CONNECTING:				00:00		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F	T/MIN		0				00:00		00:12	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNECTING:				00:00		00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		6,295	TOTALS:				00:00		10:43 24:00	0.0
GALLONS OF V	VATER CONSU	MED		GAL		1,404	NON-EFFECTIVE W				00.00		24.00	0.0
		WORK PERFORM	/IED				TAKING ON FUEL AN				00:00		00:00	0.0
	DREDGING	AND HAULING			AGIT	ATING	TO AND FROM WHA				00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS	ANCHORAGE: LOSS DUE TO NATU	JRA	AL		00:00		00:00	0.0
							ELEMENTS: LOSS DUE TO TRAF	FIC	C AND		00:00		00:00	0.0
							BRIDGES MINOR OPERATING	RE	EPAIRS		00:00) (00:00	0.0
							TRANSFERRING BE	τw	/EEN		00:00) (00:00	0.0
		ATTENDANT PLA					LAY TIME:				00:00) (00:00	0.0
	EM				н.р.	HOURS	FIRE AND BOAT DRI	ILL	S:		00:00) (00:00	0.0
							MISCELLANEOUS				00:00) (00:00	0.0
Crew /	Survey	M/V Sp	eedy M		600	24:00	TOTALS				00:00) (00:00	0.0
							LOST TIME:							
							MAJOR REPAIRS AN ALTERNATIONS	١D			00:00		00:00	0.0
							CESSATION:				00:00)	00:00	0.0
							COLLISIONS:				00:00		00:00	0.0
							TOTALS:				00:00	0	00:00	0.0
							TOTAL TIME/MILES:				00:00		24:00	0.0

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO. Page 38 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO. 36
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/21/2013

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments.

USACE QA inspector Carlos Pettiway onboard.

No delays today.

No incidents involving endangered species occured.

SAFETY

Rob Seale from MARSEC aboard for the day to conduct annual Security Audit and exercise. All went well.

CONTRACTOR CERTIFICATION	material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.									
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE						

			QUA		CONTR	OL REPO	DRT-HOPPER DRED	GE		P/	AGE NO.		Page 39 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR	RI	REPORT NO.				
W91278-13-D		Rental Hopper		or Mobi	le Harbo	r	Manson Construction	n Co.					37
CHARACTER C)F		IANCE		NEW V	VORK					ATE 05/22/2013		
DREI	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WA	TER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT WORK SCHEDULE			SHIF	TS PER DAY	YS PER WEEK	
		MEMBEI		18			2	DIODOOAL			2		7
LOCATI WOI		LOCATION CH		REACH	I DREDG	GED; STA	TO STA		AREA USE		DEPOSITED S(CY)		JLATIVE AND QTY OSIT FOR DA(CY)
		Mobile Harbor C		Sta. 68+12 to 105+54				DA 1 and 2			0		422,723
		AVG LENGTH	OFCUI			3742 FT	AVG WIDTH OF CUT		500 FT	AVG	DIST TO DUM		38 NM
CHARAC MATE		DENSITY OF M	ATERIALS						1.35	GMS/L	ITER		1.35
MATE	RIAL	DENSITY OF W	ATER						1.0010	GMS/L	ITER@		74 °F
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	lobile	State Docks
STAGE MIN		MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	DATUM N	ILLW	
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND Caim -	var. 5-30		
		Weather Caus	ed No Dela	ау			68 °F / 82 °F	10 MI		MPH			
		DRAFT						DISTRIBL			MILES RUN	0	MILES RUN
	LIGHT LOADED								AGITA (MI		DREDGE HAUL (MI		(NAUT MI)
FORWARD	10					26					1		
AFT	14					25	PUMPING:		_	00:00) (01:23	0.0
DRAG DEPTH MAX 0 MIN 0				0			TURNING:			00:00	_	00:00	0.0
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:			00:00		11:37	0.0
							CONNECTING:			00:00		00:00	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	FT	ſ/MIN	N 0		DUMPING:			00:00		00:12	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F	ſ/MIN		0	DISCONNECTING:					00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,383	TO CUT: TOTALS:					10:48	0.0
GALLONS OF V	VATER CONSU	MED		GAL		624	NON-EFFECTIVE WO			00:00		24:00	0.0
			/IED				TAKING ON FUEL ANI			00:00		00:00	0.0
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAR			00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00		00:00	0.0
				-+			ELEMENTS: LOSS DUE TO TRAFF	IC AND		00:00		00:00	0.0
							BRIDGES MINOR OPERATING F	REPAIRS		00:00		00:00	0.0
				-+			TRANSFERRING BET	WEEN		00:00) (00:00	0.0
							LAY TIME:			00:00) (00:00	0.0
						1101175	FIRE AND BOAT DRIL	LS:		00:00) (00:00	0.0
	EM				H.P.	HOURS	MISCELLANEOUS			00:00) (00:00	0.0
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	TOTALS			00:00) (00:00	0.0
							LOST TIME:						
							MAJOR REPAIRS AND ALTERNATIONS)		00:00		00:00	0.0
							CESSATION:			00:00) (00:00	0.0
							COLLISIONS:			00:00) (00:00	0.0
							TOTALS:			00:00) (00:00	0.0
							TOTAL TIME/MILES:	_		00:00		24:00	0.0

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 40 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	37
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/22/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments.

Crew change. 2nd Assist. Eng. departed without a replacement, so we are short one engineer for a week. 3rd Assist. Eng., 2 AB's, 3rd Mate, and Electrician changed out.

USACE QA inspector Carlos Pettiway onboard. Begin Follow Up Phase. USACE Wylie Groves has directed us to survey Sta 1080+00 to 1136+00 to begin begin AS # 3 Saturday or Sunday.

No delays today.

No incidents involving endangered species occured. **SAFETY**

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

 QC REPRESENTATIVE'S SIGNATURE
 DATE

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	DGE	1		P/	AGE NO.		Page 41 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR					REPORT NO.			
W91278-13-D		Rental Hopper		or Mobi	ile Harbo	r	Manson Constructio	on Co	0.					38	
CHARACTER C)F		IANCE		NEW V	VORK						ATE 05/23/2013			
DRED	OGE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WA	ATEF	R: 1	80 CY	AVG	AVG UNFILLED CAP: 13392			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT WORK SCHEDULE			SHIF	TS PER DAY	DA	YS PER WEEK		
		MEMDER		18			2					2		7	
LOCATI		LOCATION CH	IANNEL	REACH	H DREDG	GED; STA	TO STA	D	DISPOSAL ARE		QTY D GROS	EPOSITED S(CY)		ILATIVE AND QTY OSIT FOR DA(CY	
WOI	NA	Mobile Harbor C	hannel	Sta. 68+12 to 105+54				D	DA 1 and 2			0		438,926	
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH OF CUT	Г	Ę	500 FT	AVG [DIST TO DUMI	P	38 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS							1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		75 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.0	ю т	IME	00:00	GAGE	LOCATION N	/lobile	State Docks	
STAGE			0.00	TIME		00:00	MAX 0.0	ю т	IME	00:00	GAGE	DATUM N	лггм		
WEATHER C		WEATHER					TEMP	V	/ISIBILITY		WIND				
WEATHER C	ONDITION	Weather Caus	ed No Dela	ау			66 °F / 86 °F	1(0 MI		Var. 4-	16 MPH			
		DRAFT						ſ	DISTRIBUTION	OF TIM	E AND	MILES RUN			
	LIGHT LOADED									AGITAT (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD	ARD 10					26	EFFECTIVE WORKING TIME:								
AFT		14			26	PUMPING:				00:00)	01:52	0.0		
DRAG DEPTH MAX 0 MIN 0				0			TURNING:			00:00		00:30	0.0		
							TO DUMP:				00:00)	12:06	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	13				CONNECTING:				00:00		00:00	0.0	
AVERAGE SPE	ED OF DREDG	E DURING	F	ſ/MIN		0	DUMPING:				00:00		01:10	0.0	
LOADING AVERAGE SPE	ED OF DREDGI	E DURING	F	ſ/MIN		0	DISCONNECTING:				00:00		00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		0	TO CUT:				00:00		08:22	0.0	
GALLONS OF V				GAL		5,469	TOTALS:				00:00		24:00	0.0	
				UAL		936	NON-EFFECTIVE WC	ORKI	ING TIME:						
		WORK PERFORM	MED				TAKING ON FUEL AN	ID SI	UPPLIES		00:00)	00:00	0.0	
		AND HAULING				ATING	TO AND FROM WHAP ANCHORAGE:				00:00)	00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS	LOSS DUE TO NATUI ELEMENTS:	RAL	-		00:00		00:00	0.0	
							LOSS DUE TO TRAFF BRIDGES	FIC A	AND		00:00		00:00	0.0	
							MINOR OPERATING				00:00)	00:00	0.0	
							TRANSFERRING BET WORKS	TWE	EN		00:00)	00:00	0.0	
	1	ATTENDANT PL	ANT	1			LAY TIME:				00:00		00:00	0.0	
ІТ	EM	Т		2	H.P.	HOURS	FIRE AND BOAT DRII	LLS:	:		00:00		00:00	0.0	
	Irvey Boat	M/V Sp			600	24:00	MISCELLANEOUS				00:00) (00:00	0.0	
0.011700	-, 2000		,				TOTALS				00:00) (00:00	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		24:00	0.0	

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO. F	Page 42 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	38
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/23/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments.

Before Dredging Surveys conducted for A.S. # 3 Sta. 1080+00 to 1136+00

USACE QA inspector Carlos Pettiway onboard.

No delays today.

No incidents involving endangered species occured.

SAFETY

Deck maintenance continues with the good weather.

CONTRACTOR CERTIFICATION	material used and work performed during this Reporting period are in compliance with the contra plans and specifications, to the best of my knowledge, except as noted above.								
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE					

			QUA		CONTRO	OL REPO	ORT-HOPPE		GE		P/	AGE NO.		Page 43 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				RI	REPORT NO.			
W91278-13-D	-0005 0001	Rental Hopper	Dredge fo	or Mob	ile Harbo	r	Manson Co	nstruction	Co.					39	
CHARACTER C)F		ANCE] NEW V	VORK						ATE 05/24/2013			
DRED)GE	HOPP	PER CAP:			13572 CY	AVG VOL OF	BIN WAT	ER:	180 CY	AVG	AVG UNFILLED CAP: 13392			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER P	LANT	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK	
			10	18			2					2		7	
LOCATI		LOCATION CH	IANNEL	REAC	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED S(CY)		ILATIVE AND QTY OSIT FOR DA(CY)	
	u.	Mobile Harbor C	hannel	Sta. 68+12 to 105+54			r		DA 1 and 2			0		448,768	
		AVG LENGTH	OF CUT			3742 FT	AVG WIDTH	OF CUT		500 FT	AVG	DIST TO DUM	>	38 NM	
CHARAC	TER OF	DENSITY OF M	ATERIALS							1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		75 °F	
RIVER	RIVER/TIDE MIN 0.00					00:00	MAX	0.00	ТІМЕ	00:00	GAGE		/lobile	State Docks	
STA		MIN	0.00	TIME		00:00	MAX	0.00	ТІМЕ	00:00	GAGE	DATUM N	/LLW		
		WEATHER					TEMP		VISIBILITY		WIND				
WEATHER C	CONDITION	Weather Caus	ed No Del	ay			72 °F / 8	8 °F	10 MI		N 6-17	7 MPH			
		DRAFT							DISTRIBUT	ION OF TI	IE AND	MILES RUN			
	LIGHT LOADED									AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD	10					26	5 EFFECTIVE WORKING TIME:								
AFT		15			26	PUMPING:				00:00) (02:34	0.0		
DRAG DEPTH MAX 0 MIN 0				0			TURNING:				00:00) (01:08	0.0	
		<u></u>					TO DUMP:				00:00)	11:02	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	13				CONNECTIN	G:			00:00) (00:00	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DUMPING:				00:00) (80:00	0.0	
LOADING AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNEC	TING:			00:00) (00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		0	TO CUT:				00:00) (09:08	0.0	
GALLONS OF V				GAL		5,928	TOTALS:				00:00) 2	24:00	0.0	
				0/12		1,092	NON-EFFECT	TIVE WOF	KING TIME:						
		WORK PERFORM	MED				TAKING ON F				00:00) (00:00	0.0	
	-	AND HAULING				ATING	TO AND FRO ANCHORAGE	:			00:00) (00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS	LOSS DUE TO ELEMENTS:				00:00) (00:00	0.0	
							LOSS DUE TO BRIDGES	U TRAFFI	C AND		00:00		00:00	0.0	
											00:00) (00:00	0.0	
							TRANSFERR WORKS	ING BETV	VEEN		00:00) (00:00	0.0	
		ATTENDANT PLA	ANT				LAY TIME:				00:00) (00:00	0.0	
п	EM	NAME OR		2	H.P.	HOURS	FIRE AND BC	OAT DRILL	S:		00:00	0:00 00:00		0.0	
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	MISCELLANE	OUS			00:00) (00:00	0.0	
		· · ·					TOTALS				00:00) (00:00	0.0	
							LOST TIME:								
							MAJOR REPA				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 CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 44 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	39
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/24/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments.

USACE QA inspector Carlos Pettiway onboard. USACE Stephen Reid has directed us to begin dredging Sta 1080+00 to 1136+00 in the Lower Bay on Sunday.

No delays today.

No incidents involving endangered species occured.

SAFETY

Deck maintenance continues with the good weather.

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

			QUA		CONTRO	OL REPO	DRT-HOPPER DRED	GE		PA	AGE NO.		Page 45 of 69
CONTRACT NO)	CONTRACT TI					CONTRACTOR	RI	REPORT NO.				
W91278-13-D		Rental Hopper		or Mobi	ile Harbo	r	Manson Construction	n Co.					40
CHARACTER C)F		IANCE		NEW V	VORK					ATE 05/25/2013		
DREI)GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WA	TER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT WORK SCHEDULE			SHIF	SHIFTS PER DAY DAYS PER WE		
				18			2		AREA USE		2 DEPOSITED		
LOCATI WOI		LOCATION CH				GED; STA	TO STA			GROS	S(CY)		JLATIVE AND QTY OSIT FOR DA(CY)
		Mobile Harbor C	L	Sta. 68	+12 to 10			DA 1 and 2					463,139 0 NM
		AVG LENGTH				3742 FT	AVG WIDTH OF CUT		500 FT		DIST TO DUM		
CHARAC MATE		DENSITY OF M	ATERIALS						1.35	GMS/L	ITER		1.35
MATE		DENSITY OF W	ATER						1.0010	GMS/L	.ITER@		0 °F
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION N	/lobile	State Docks
STA	STAGE		0.00	TIME		00:00	MAX 0.00		00:00	GAGE	DATUM N	/LLW	
WEATHER C		WEATHER					TEMP	VISIBILITY	(WIND			
WEXTREAC		Weather Caus	ed No Dela	ау			84 °F / 64 °F	10 MI			6 MPH		
	DRAFT							DISTRIB			MILES RUN		
	LIGHT LOADED								AGITA (MI		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD	10					24							
AFT		16				25	PUMPING:			00:00) (02:12	0.0
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0						TURNING:		_	00:00			0.0
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:			00:00		11:04	0.0
							CONNECTING:			00:00		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDG	E DURING	F1	ſ/MIN	IN 0		DUMPING:					00:14	0.0
	ED OF DREDG	E DURING	F1	ſ/MIN		0	DISCONNECTING:	ING:				00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,963	TO CUT: TOTALS:					10:04	0.0
GALLONS OF V	VATER CONSU	MED		GAL		780	NON-EFFECTIVE WO			00:00	,	24:00	0.0
			/IED				TAKING ON FUEL AN			00:00		00:00	0.0
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAR		,	00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATUR	RAL		00:00		00:00	0.0
							ELEMENTS: LOSS DUE TO TRAFF	IC AND		00:00		00:00	0.0
							BRIDGES MINOR OPERATING F	REPAIRS		00:00		00:00	0.0
							TRANSFERRING BET WORKS	WEEN		00:00) (00:00	0.0
							LAY TIME:			00:00) (00:00	0.0
		ATTENDANT PL					FIRE AND BOAT DRIL	LS:		00:00) (00:00	0.0
	EM		NUMBER		H.P.	HOURS	MISCELLANEOUS			00:00			0.0
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	TOTALS			00:00) (00:00	0.0
							LOST TIME:				-		
							MAJOR REPAIRS AND ALTERNATIONS)		00:00) (00:00	0.0
							CESSATION:			00:00) (00:00	0.0
							COLLISIONS:			00:00) (00:00	0.0
							TOTALS:			00:00) (00:00	0.0
							TOTAL TIME/MILES:	_		00:00		24:00	0.0

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO. Page 46 of	f 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	40
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/25/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54. Dredging to a grade depth of 44'+2' concentrating on the west side of the channel. Dredge continued overflow tests in 15 min. increments.

USACE QA inspector Carlos Pettiway onboard. USACE Stephen Reid has directed us to begin dredging Sta 1080+00 to 1136+00 in the Lower Bay on Sunday.

No delays today.

No incidents involving endangered species occured.

SAFETY

Conducted Abandon Ship Drill via life rafts instead of lifeboat. All crew donned survival suits and tested lights, whistles and zippers. Safety and Ethics meeting followed the drill.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	GE		P	AGE NO.		Page 47 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				EPORT NO.		Fage 47 01 09	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construction Co.						41	
CHARACTER O	DF		IANCE] NEW V	VORK					DATE 05/26/2013			
DREI	DGE	HOPF	PER CAP:			13572 CY	Y AVG VOL OF BIN WATER: 180 CY				AVG UNFILLED CAP: 13392 C			
Glenn I	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT	wo	RK SCHEDULE	SHIF	TS PER DAY	DA	YS PER WEEK	
					18		2				2		7	
LOCATI WO		LOCATION CH		REACI	H DREDG	GED; STA	GF				DEPOSITED SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY	
		Mobile Lower Ba	- 1	Sta.10	80+00 to		· · · · · · · · · · · · · · · · · · ·	DA 1			0		497,303	
		AVG LENGTH	OF CUT			5600 FT	AVG WIDTH OF CUT		400 FT	AVG	DIST TO DUM		22 NM	
CHARAC		DENSITY OF M	ATERIALS						1.35	GMS/I	LITER		1.35	
MATE	RIAL	DENSITY OF W	ATER						1.0150	GMS/I	LITER@		75 °F	
RIVER	/TIDE	MIN	0.00	TIME		00:00	MAX 0.00		00:00	GAGE	LOCATION T	heodo	ore / Dog River	
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00		00:00	GAGE		/LLW		
WEATHER C		WEATHER					TEMP	VISIB	ILITY	WIND				
		Weather Caus	ed No Del	ay			61 °F / 84 °F	10 N			-16 MPH			
	DRAFT							DIST						
	LIGHT		LOADED						AGITA (MI		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				27	EFFECTIVE WORKING	G TIME:						
AFT	14					26	PUMPING:			00:00	0 0	02:42	0.0	
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	0 0	00:12	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:			00:00		10:52	0.0	
							CONNECTING:					00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDG	E DURING	F	T/MIN	N 0.		DUMPING:				00:00 00:2		0.0	
	ED OF DREDG	E DURING	F	T/MIN		0	DISCONNECTING:			00:00		00:00	0.0	
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,715				00:00	-	09:54	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		936	TOTALS:			00:00	0 2	24:00	0.0	
			//ED				NON-EFFECTIVE WO			00.00		20.00		
	DREDGING	AND HAULING			AGIT	ATING	TAKING ON FUEL ANI	-	LIES	00:00		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATUR	RAL		00:00		00:00	0.0	
							ELEMENTS: LOSS DUE TO TRAFF	IC AND		00:00		00:00	0.0	
							BRIDGES MINOR OPERATING F	REDUID	s	00:00		00:00	0.0	
							TRANSFERRING BET		-	00:00		00:00	0.0	
							WORKS LAY TIME:			00:00		00:00	0.0	
		ATTENDANT PL					FIRE AND BOAT DRIL	LS:		00:00		00:00	0.0	
П	EM	NAME OF		2	H.P.	HOURS	MISCELLANEOUS			00:00		00:00	0.0	
Crew / St	urvey Boat	M/V Sp	eedy M		600	24:00	TOTALS			00:00	0 0	00:00	0.0	
							LOST TIME:		I		1			
							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 (00:00	0.0	
							TOTAL TIME/MILES:			00:00	0 2	24:00	0.0	

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 48 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	41
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/26/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #2 Mobile Harbor Lower Sump / Turning Basin Sta. 68+12 to 105+54; dredging to a grade depth of 44'+2' concentrating on the west side of the channel. At 0800 the dredge moved to the Lower Bay and began A.S. #3, Sta 1080+00 to 1136+00 per direction by the Mobile USACE; dredging to a project depth of 45'+2' and continued overflow tests in 15 min.increments.

No delays today.

USACE QA inspector Carlos Pettiway onboard.

No incidents involving endangered species occured.

SAFETY

Preventative maintenance jobs. Inspection of all firefighting, first aid and lifesaving equipment. Sanitary Inspection.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	GE		Р	AGE NO.		Page 49 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				EPORT NO.		Fage 45 01 05	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construction	n Co.					42	
CHARACTER C)F		IANCE] NEW V	VORK					DATE 05/27/2013			
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 CY				AVG UNFILLED CAP: 13392 C			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT WORK SCHEDULE			SHIF	TS PER DAY	DA	YS PER WEEK	
		MEMBEI			18		2				2		7	
LOCATI WOI		LOCATION CH		REAC	H DREDG	GED; STA	G				DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY	
		Mobile Lower Ba		Sta.10	080+00 to 1136+00 DA 1 and 2				0		514,066			
		AVG LENGTH	OF CUT			5600 FT	AVG WIDTH OF CUT		400 FT		DIST TO DUMF		22 NM	
CHARAC MATE		DENSITY OF M	ATERIALS						1.35	GMS/	LITER		1.35	
MATE	RIAL	DENSITY OF W	ATER						1.0150	GMS/	LITER@		78 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	0 тім	/IE 00:00	GAGE	LOCATION T	heodo	ore / Dog River	
STA		MIN	0.00	TIME		00:00	MAX 0.00	0 ТІМ	/IE 00:00	GAGE	DATUM N	1LLW		
WEATHER C		WEATHER					TEMP	VIS	BILITY	WIND				
WEATHER C	Weather Caused No Delay						60 °F / 88 °F	10	MI	12-16	MPH			
	DRAFT							DI	STRIBUTION OF TI					
	LIGHT		LOADED						AGITA (MI		DREDGE HAUL (MII		MILES RUN (NAUT MI)	
FORWARD		10				26	EFFECTIVE WORKING	G TIM	IE:		- 1			
AFT		15				26	PUMPING:			00:0	o c)2:15	0.0	
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0			0			TURNING:			00:0	0 0	00:18	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	13				TO DUMP:			00:0		06:24	0.0	
							CONNECTING:			00:0		00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F	T/MIN		0	DUMPING:			00:0			0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNECTING:			00:00		00:00	0.0	
GALLONS OF F	UEL OIL CONS	UMED		GAL		3,782	TO CUT:			00:00)6:21	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		1,560	TOTALS:			00:0	0	15:30	0.0	
			/IED				TAKING ON FUEL AN			00:0		00:00	0.0	
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAF			00:00		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATUR	RAL		00:00		00:00	0.0	
							ELEMENTS: LOSS DUE TO TRAFF	IC AN	ND	00:00		00:00	0.0	
							BRIDGES MINOR OPERATING F	REPAI	IRS	00:00)8:30	0.0	
							TRANSFERRING BET	WEEN	N	00:0	o c	00:00	0.0	
							LAY TIME:			00:0	0 0	00:00	0.0	
						HOUSE	FIRE AND BOAT DRIL	LS:		00:0	0 0	00:00	0.0	
	EM				H.P.	HOURS	MISCELLANEOUS			00:0	0 0	00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	ееау М		600	24:00	TOTALS			00:0	o c	08:30	0.0	
							LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS	D		00:0	0 0	00:00	0.0	
							CESSATION:			00:0	0 0	00:00	0.0	
							COLLISIONS:			00:0	o c	00:00	0.0	
							TOTALS:			00:0	0 0	00:00	0.0	
							TOTAL TIME/MILES:			00:00	0 2	24:00	0.0	

	QUALITY CONTROL RE	PAGE NO.	Page 50 of 69	
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	42
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/27/2013	

QC NARRATIVE(S) GENERAL COMMENTS

Glenn Edwards continued working in A.S. #3 Mobile Lower Bay Sta. 1080+00 to 1136+00 dredging to a grade depth of 45'+2' and continued overflow tests in 15 min.increments.

(15:30 - 2400)N 510 Min.delays to repair weirs

USACE QA inspector Carlos Pettiway onboard.

No incidents involving endangered species occured.

SAFETY

Safety and sanitary audit. One eyewash bottle was found to be expired and replaced. Signs placed on the crane platforms on chains. "No Access for Unauthorized Personnel"

CONTRACTOR CERTIFICATION	material used a	and work performed during t	is Report is complete and correct ar 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		CONTRO	OL REPO	ORT-HOPPER DRED	GE		PA	AGE NO.		Page 51 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				EPORT NO.		Fage 51 01 09	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construction Co.						43	
CHARACTER C)F		IANCE] NEW V	VORK					DATE 05/28/2013			
DRED)GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 CY				AVG UNFILLED CAP: 13392 C			
Glenn E	dwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT WORK SCHEDULE S			SHIF	TS PER DAY	DA	YS PER WEEK	
					18					- File	2		7	
LOCATI WOI		LOCATION CH		REAC	H DREDG	GED; STA	G			GROS			JLATIVE AND QTY OSIT FOR DA(CY	
		Mobile Lower Ba		Sta.10	80+00 to			DA 1 and 2	100 FT		0		534,863	
		AVG LENGTH	OF CUT			5600 FT	AVG WIDTH OF CUT		400 FT	AVG	DIST TO DUMF		22 NM	
CHARAC		DENSITY OF M	ATERIALS						1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER						1.0150	GMS/L	ITER@		78 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.00	TIME	00:00	GAGE	LOCATION T	heodo	ore / Dog River	
STA	GE	MIN	0.00	TIME		00:00	MAX 0.00	ТІМЕ	00:00	GAGE	DATUM N	ILLW		
WEATHER C		WEATHER					TEMP	VISIBILITY		WIND				
		Weather Caus	ed No Dela	ay			62 °F / 85 °F	10 MI			20 MPH			
	DRAFT							DISTRIBUT			MILES RUN			
	LIGHT		LOADED						AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		10				26	EFFECTIVE WORKING	G TIME:	1		1			
AFT		15				26	PUMPING:			00:00) (03:47	0.0	
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00) (00:30	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	13				TO DUMP:			00:00		09:23	0.0	
							CONNECTING:			00:00		00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F	T/MIN	N 0.		DUMPING:			00:00			0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0				00:00		00:00	0.0	
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,714	TO CUT:			00:00		09:04	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		1,092	TOTALS:			00:00	2	23:00	0.0	
			/IED				TAKING ON FUEL AND			00:00		00:00	0.0	
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAR			00:00		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATUR	AL		00:00		00:00	0.0	
							ELEMENTS: LOSS DUE TO TRAFF	IC AND		00:00		00:00	0.0	
							BRIDGES MINOR OPERATING R	EPAIRS		00:00		01:00	0.0	
							TRANSFERRING BET	WEEN		00:00) (00:00	0.0	
		ATTENDANT PLA					LAY TIME:			00:00		00:00	0.0	
		Г					FIRE AND BOAT DRIL	LS:		00:00) (00:00	0.0	
	EM			{	H.P.	HOURS	MISCELLANEOUS			00:00) (00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	ееау М		600	24:00	TOTALS			00:00) (01:00	0.0	
							LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS)		00:00		00:00	0.0	
							CESSATION:			00:00) (00:00	0.0	
							COLLISIONS:			00:00) (00:00	0.0	
							TOTALS:			00:00) (00:00	0.0	
							TOTAL TIME/MILES:			00:00	2	24:00	0.0	

	QUALITY CONTROL RE	PAGE NO.	Page 52 of 69	
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	43
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/28/2013	

GENERAL COMMENTS

Glenn Edwards continued working in A.S. #3 Mobile Lower Bay Sta. 1080+00 to 1136+00 dredging to a grade depth of 45'+2' and continued overflow tests in 15 min.increments during night loads

(24:00 - 01:00) 60 Min.delays to repair weirs

USACE QA inspector Carlos Pettiway onboard.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DRED	GE		P	AGE NO.		Page 53 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR				EPORT NO.		Fage 55 01 09	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construction Co.						44	
CHARACTER C)F		IANCE] NEW V	VORK			D	DATE 05/29/2013				
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL OF BIN WATER: 180 CY				AVG UNFILLED CAP: 13392 C			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	Ε	OTHER PLANT WORK SCHEDULE S			SHIF	TS PER DAY	DA	YS PER WEEK	
		MEMBEI			18		2				2		7	
LOCATI WOI		LOCATION CH		REAC	H DREDG	GED; STA	G				DEPOSITED SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY	
		Mobile Lower Ba		Sta.1080+00 to 1136+00			ſ	DA 1 a			0		568,828	
		AVG LENGTH	OF CUT			5600 FT	AVG WIDTH OF CUT		400 FT	AVG	DIST TO DUM		22 NM	
CHARAC		DENSITY OF M	ATERIALS						1.35	GMS/I	LITER		1.35	
MATE	RIAL	DENSITY OF W	ATER						1.0150	GMS/I	LITER@		78 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.00		00:00	GAGE	LOCATION T	heodo	ore / Dog River	
STA		MIN	0.00	TIME		00:00	MAX 0.00		00:00	GAGE	DATUM N	/LLW		
WEATHER C		WEATHER					TEMP	VISIBI	LITY	WIND				
		Weather Caus	ed No Dela	ay			60 °F / 88 °F	8 MI			5 MPH			
	DRAFT							DIST						
	LIGHT		LOADED						AGITA (MI		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		10				26	EFFECTIVE WORKING	G TIME:	1		1			
AFT		15				26	PUMPING:			00:00	o (04:16	0.0	
DRAG DEPTH	DRAG DEPTH MAX 0 MIN 0						TURNING:			00:00	0 0	00:54	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	13				TO DUMP:			00:00	0 0	08:33	0.0	
							CONNECTING:			00:00		00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDG	E DURING	F	T/MIN	N 0.		DUMPING:			00:00			0.0	
AVERAGE SPE	ED OF DREDG	E DURING	FT	T/MIN		0	DISCONNECTING:			00:00		00:00	0.0	
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,345				00:00		09:53	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		936	TOTALS:			00:00	J	24:00	0.0	
			//ED				TAKING ON FUEL AN			00:00		00:00	0.0	
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAF			00:00		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATUR	RAL		00:00		00:00	0.0	
							ELEMENTS: LOSS DUE TO TRAFF	IC AND		00:00		00:00	0.0	
							BRIDGES MINOR OPERATING F	REPAIRS		00:00		00:00	0.0	
							TRANSFERRING BET	WEEN		00:00	р (00:00	0.0	
							LAY TIME:			00:00	р (00:00	0.0	
						HOUDS	FIRE AND BOAT DRIL	LS:		00:00	р (00:00	0.0	
	EM				H.P.	HOURS	MISCELLANEOUS			00:00	р (00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	ееау М		600	24:00	TOTALS			00:00	0 0	00:00	0.0	
							LOST TIME:							
							MAJOR REPAIRS AND ALTERNATIONS			00:00	0 0	00:00	0.0	
							CESSATION:			00:00	0 (00:00	0.0	
							COLLISIONS:			00:00	р (00:00	0.0	
							TOTALS:			00:00	0 0	00:00	0.0	
							TOTAL TIME/MILES:			00:00	D 2	24:00	0.0	

	QUALITY CONTROL REP	PORT-HOPPER DREDGE	PAGE NO.	Page 54 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	44
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/29/2013	

GENERAL COMMENTS

The Glenn Edwards continued dredging in Lower Mobile Bay to a grade depth of 45'+2' and continued overflow tests in 15 min. increments during night loads. Loads 75-77 were removed from STA: 1080+00 to 1136+00 and Loads 78-80 were removed from the green-toe[west side of the channel] between STA: 1400+00 and 1450+00 as directed by the Corps.

No delays today

USACE QA inspector Carlos Pettiway onboard.

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

			QUA		CONTRO	OL REPO	ORT-HOPP		GE		Р	AGE NO.		Page 55 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRA	CTOR				EPORT NO.		Fage 55 01 09	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r		Construction	Co.					45	
CHARACTER C)F		IANCE] NEW V	VORK						0 ATE 05/30/2013			
DRED	GE	HOPP	ER CAP:			13572 CY	AVG VOL O	OF BIN WAT	ER:	180 CY	AVG	AVG UNFILLED CAP: 13392 0			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER	PLANT	WORK SC	HEDULE	SHIF	TS PER DAY	DA	AYS PER WEEK	
		WEWDER	(5		18		2	2				2		7	
LOCATI		LOCATION CH MODILE HARDOR U		REAC	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY	
		Sump		STA: 9	+30 to 32		[DA 1 and 2			0		591,281	
		AVG LENGTH	OF CUT			5600 FT	AVG WIDT	H OF CUT		1000 FT	AVG	DIST TO DUM	⊃ 	39 NM	
CHARAC		DENSITY OF M	ATERIALS							1.35	GMS/	LITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/	LITER@		78 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	МАХ	0.00	TIME	00:00	GAGE	ELOCATION A	laban	na State Docks	
STA		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	E DATUM N	/LLW		
		WEATHER					TEMP		VISIBILITY		WIND)			
WEATHER C	ONDITION	Weather Caus	ed No Dela	ay			73 °F .	/ 88 °F	10 MI		13-18	MPH			
		DRAFT							DISTRIBUT		IE AN	D MILES RUN			
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				27	EFFECTIVE	WORKING	TIME:						
AFT		14				26	PUMPING:				00:0	0 0	01:33	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:0	0 (00:18	0.0		
INDICATORS L		ON 05/17/201	3				TO DUMP:				00:0	0	12:01	0.0	
INDICATORS	AST CHECKED	01 03/17/201	5				CONNECTI	NG:			00:0	0 0	00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDG	E DURING	F	T/MIN		0	DUMPING:				00:0	0 (00:12	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNE	CTING:			00:0		00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		5,849	TO CUT:				00:0		09:56	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		780	TOTALS:				00:0	0	24:00	0.0	
	DREDGING				ACIT	ATING	TAKING ON		SUPPLIES		00:0		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAC	<u>GE:</u> TO NATUR			00:0		00:00	0.0	
							ELEMENTS LOSS DUE	:			00:0		00:00	0.0	
							BRIDGES MINOR OPI		EPAIRS		00:0		00:00	0.0	
							TRANSFER				00:0		00:00	0.0	
		 					WORKS LAY TIME:				00:0		00:00	0.0	
		ATTENDANT PL			_		FIRE AND E	BOAT DRILL	_S:		00:0		00:00	0.0	
	EM			2	H.P.	HOURS	MISCELLAN				00:0		00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:0	0 0	00:00	0.0	
							LOST TIME	:		1					
							MAJOR RE ALTERNAT				00:0	0 (00:00	0.0	
							CESSATIO				00:0	0 (00:00	0.0	
							COLLISION	S:			00:0	0 (00:00	0.0	
							TOTALS:				00:0	0 (00:00	0.0	
							TOTAL TIM	E/MILES:			00:0	0 2	24:00	0.0	

	8-13-D-0005 0001 Rental Hopper Dredge for Mobile Harbor Manson Construction Co. GE NAME AND TYPE		PAGE NO.	Page 56 of 69
CONTRACT NO. W91278-13-D-0005 0001			REPORT NO.	45
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/30/2013	

GENERAL COMMENTS

The Glenn Edwards began dredging operations in the Upper Sump again between STA: 9+30 and 32+76. 3 loads were removed, with load #81 being an overflow load as directed by USACE during nighttime operations.

No delays today

USACE QA inspector Carlos Pettiway onboard.

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

			QUA		CONTR	OL REPO	ORT-HOPP	ER DREDO	GE		P/	AGE NO.		Page 57 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRA	CTOR			R	EPORT NO.		Fage 57 01 09	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r		Construction	Co.					46	
CHARACTER C	DF		IANCE] NEW V	VORK						ATE 05/31/2013			
DREI	DGE	HOPF	ER CAP:			13572 CY	AVG VOL	OF BIN WAT	ER:	180 CY	AVG	AVG UNFILLED CAP: 13392			
Glenn E	Edwards	NO. OF CF MEMBEF			DREDG	Ε	OTHER	PLANT	WORK SCI	HEDULE	SHIF	TS PER DAY	DA	YS PER WEEK	
					18		2	2				2		7	
LOCATI WO		LOCATION CH MODILE HARDOR U		REACI	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED S(CY)		ILATIVE AND QTY	
		Sump		STA: 9	+30 to 32		1		DA 1 and 2			0		606,212	
		AVG LENGTH	OF CUT			2346 FT	AVG WIDT	H OF CUT		1000 FT	AVG	DIST TO DUMI	⊃ 	39 NM	
CHARAC		DENSITY OF M	ATERIALS							1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		78 °F	
RIVER	/TIDE	MIN	0.00	TIME		00:00	МАХ	0.00	ТІМЕ	00:00	GAGE	LOCATION A	labarr	a State Docks	
STA		MIN	0.00	TIME		00:00	мах	0.00	ТІМЕ	00:00	GAGE	DATUM N	/LLW		
		WEATHER					TEMP		VISIBILITY		WIND				
WEATHER C	CONDITION	Weather Caus	ed No Dela	ay			75 °F	/ 88 °F	10 MI		13-18	MPH			
		DRAFT							DISTRIBUT		ME AND	MILES RUN			
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				27	EFFECTIVE	E WORKING	TIME:					· · ·	
AFT		14				26	PUMPING:				00:00) (01:57	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00) (00:12	0.0	
		01 05/47/00	2				TO DUMP:				00:00) .	11:52	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	3				CONNECT	NG:			00:00) (00:00	0.0	
AVERAGE SPE	ED OF DREDG	E DURING	F	T/MIN		0	DUMPING:				00:00) (80:00	0.0	
	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNE	CTING:			00:00) (00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL			TO CUT:				00:00) (09:51	0.0	
	VATER CONSU			GAL		5,860	TOTALS:				00:00		24:00	0.0	
						780	NON-EFFE	CTIVE WOR	RKING TIME:						
		WORK PERFORM	/IED						SUPPLIES		00:00) (00:00	0.0	
NO.OF LOADS	DREDGING	AND HAULING					ANCHORA				00:00) (00:00	0.0	
		013P08/			IUIA	L CYS	ELEMENTS	TO NATUR <u>S:</u> TO TRAFFI			00:00		00:00	0.0	
							BRIDGES				00:00		00:00	0.0	
								ERATING R			00:00		00:00	0.0	
							WORKS	A AING DE IV			00:00		00:00	0.0	
		ATTENDANT PL					LAY TIME:				00:00		00:00	0.0	
Т	EM	NAME OF		2	H.P.	HOURS		BOAT DRILL	.S:		00:00		00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	MISCELLA	NEOUS			00:00		00:00	0.0	
							TOTALS				00:00) (00:00	0.0	
							LOST TIME				00.07		20.00		
							ALTERNAT	IONS			00:00		00:00	0.0	
							CESSATIO				00:00		00:00	0.0	
								15:			00:00		00:00	0.0	
							TOTALS:				00:00		00:00	0.0	
							TOTAL TIM	L/IVIILES:			00:00		24:00	0.0	

	QUALITY CONTROL RE	PAGE NO.	Page 58 of 69	
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	46
DREDGE	NAME AND TYPE Glenn Edwards		DATE 05/31/2013	

GENERAL COMMENTS

The Glenn Edwards continued dredging operations in the Upper Sump between STA: 9+30 and 32+76. 2 loads were removed, with load #84 being an overflow load as directed by USACE during nighttime operations.

No delays today

USACE QA inspector Carlos Pettway onboard.

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

			QUA		CONTRO	OL REPO	ORT-HOPPE		GE		P/	AGE NO.		Daga 50 of 60	
CONTRACT NO)	CONTRACT TI					CONTRAC	TOR			R	EPORT NO.		Page 59 of 69	
W91278-13-D		Rental Hopper		or Mobi	ile Harbo	r		onstruction	Co.					47	
CHARACTER C)F		IANCE] NEW V	VORK						ATE 06/01/2013			
DRED	GE	HOPF	PER CAP:			13572 CY	AVG VOL C	F BIN WAT	TER:	180 CY	AVG	AVG UNFILLED CAP: 13392			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER	PLANT	WORK SC	HEDULE	SHIF	SHIFTS PER DAY DAYS PER WE			
		MEMBEI	.0		18		2					2		7	
LOCATI WO		LOCATION CH MODILE Harbor U		REAC	H DREDG	GED; STA	TO STA		DISPOSAL A	REA USE		DEPOSITED S(CY)		JLATIVE AND QTY OSIT FOR DA(CY)	
-		Sump		STA: 9	+30 to 32				DA 1 and 2	1000 57		0		631,471	
		AVG LENGTH	OF CUT			2346 FT	AVG WIDTH	H OF CUT		1000 FT	AVG	DIST TO DUMI		39 NM	
CHARAC MATE		DENSITY OF M	ATERIALS							1.35	GMS/L	ITER		1.35	
MATE	RIAL	DENSITY OF W	ATER							1.0010	GMS/L	.ITER@		78 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	МАХ	0.00	TIME	00:00	GAGE	LOCATION A	labarr	a State Docks	
STA		MIN	0.00	TIME		00:00	MAX	0.00	TIME	00:00	GAGE	DATUM N	/LLW		
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND				
WEATHER C	ONDITION	Weather Caus	ed No Del	ay			70 °F /	78 °F	10 MI		13-18	MPH			
		DRAFT							DISTRIBUT		IE AND	MILES RUN			
	LIGHT		LOADED							AGITA (MII		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				27	EFFECTIVE	WORKING	TIME:	-					
AFT		14				26	PUMPING:				00:00) (01:48	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00) (00:18	0.0	
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:				00:00) .	11:10	0.0	
		00/11/201	0				CONNECTIN	NG:			00:00) (00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F	T/MIN		0	DUMPING:				00:00) (00:12	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNEC	CTING:			00:00		00:00	0.0	
AGITATING GALLONS OF F	UEL OIL CONS	UMED		GAL		5,800	TO CUT:				00:00		10:32	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		936	TOTALS:				00:00)	24:00	0.0	
			//ED				NON-EFFEC				00.00		20.00		
		AND HAULING			AGITA		TAKING ON				00:00		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAG		AL		00:00		00:00	0.0	
							ELEMENTS: LOSS DUE		C AND		00:00		00:00	0.0	
							BRIDGES MINOR OPE		EPAIRS		00:00		00:00	0.0	
							TRANSFER				00:00		00:00	0.0	
							WORKS LAY TIME:				00:00		00:00	0.0	
		ATTENDANT PL/					FIRE AND B	OAT DRILL	_S:		00:00		00:00	0.0	
	EM	NAME OF		2	H.P.	HOURS	MISCELLAN	EOUS			00:00) (00:00	0.0	
Crew / Su	irvey Boat	M/V Sp	eedy M		600	24:00	TOTALS				00:00) (00:00	0.0	
							LOST TIME:			1					
							MAJOR REF				00:00) (00:00	0.0	
							CESSATION				00:00) (00:00	0.0	
							COLLISION	3:			00:00) (00:00	0.0	
							TOTALS:				00:00) (00:00	0.0	
							TOTAL TIME	/MILES:			00:00		24:00	0.0	

	QUALITY CONTROL RE	PAGE NO.	Page 60 of 69	
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	47
DREDGE	NAME AND TYPE Glenn Edwards		DATE 06/01/2013	

GENERAL COMMENTS

The Glenn Edwards continued dredging operations in the Upper Sump between STA: 9+30 and 32+76. 3 loads were removed, with load #86 and #87 being overflow loads as directed by USACE during nighttime operations.

No delays today

No USACE QA inspecor aboard today

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

		ï	QUA	LITY	CONTRO	OL REPO	ORT-HOPPER DRE	DG)E		F	AGE NO.		Page 61 of 69	
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR					REPORT NO.		Fage 61 01 09	
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Constructio	on (Co.					48	
CHARACTER C)F		IANCE] NEW V	VORK						DATE 06/02/2013			
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN W	/ATI	ER:	180 CY	AVG	AVG UNFILLED CAP: 13392			
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	Ε	OTHER PLANT		WORK SCH	EDULE	SHI	FTS PER DAY	DA	YS PER WEEK	
		MEMBEI			18		2					2		7	
LOCATI WOI		LOCATION CH MODILE HARDOR U		REACI	H DREDG	GED; STA	TO STA		DISPOSAL AF	EA USE		DEPOSITED SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY	
		Sump		STA: 9	+30 to 32				DA 1 and 2	4000 FT				654,260	
		AVG LENGTH				2346 FT	AVG WIDTH OF CU			1000 FT		DIST TO DUM		39 NM	
CHARAC MATE		DENSITY OF M	ATERIALS							1.35	GMS/	LITER		1.35	
MATE		DENSITY OF W	ATER							1.0010	GMS/	LITER@		78 °F	
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.0	00	TIME	00:00	GAG	ELOCATION A	laban	a State Docks	
STA		MIN	0.00	TIME		00:00	MAX 0.0	00	TIME	00:00	GAG	E DATUM	/LLW		
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND)			
WEATHER C	ONDITION	Weather Caus	ed No Dela	ау			69 °F / 91 °F		10 MI		10-15	6 MPH			
		DRAFT							DISTRIBUTIO	ON OF TIM	/IE AN	D MILES RUN			
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)	
FORWARD		9				26	EFFECTIVE WORKIN	NG	TIME:						
AFT		14				25	PUMPING:				00:0	0 0	01:45	0.0	
DRAG DEPTH	MAX 0		MIN	0			TURNING:			00:0	0 0	00:18	0.0		
INDICATORS L		ON 05/17/201	3				TO DUMP:				00:0	00	11:24	0.0	
		00111201	0				CONNECTING:				00:0	0 (00:00	0.0	
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F1	/MIN		0	DUMPING:				00:0	00 0	00:12	0.0	
AVERAGE SPE	ED OF DREDGI	E DURING	F1	/MIN		0	DISCONNECTING:				00:0		00:00	0.0	
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,911	TO CUT:				00:0		10:21	0.0	
GALLONS OF V	VATER CONSU	MED		GAL		1,092	TOTALS:	0.01			00:0	00 2	24:00	0.0	
			/IED			,	NON-EFFECTIVE WO				00:0	0	00:00	0.0	
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHA				00:0		00:00	0.0	
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			LCYS	ANCHORAGE: LOSS DUE TO NATU	JRA	AL		00:0		00:00	0.0	
							ELEMENTS: LOSS DUE TO TRAF	FIC	CAND		00:0		00:00	0.0	
							BRIDGES MINOR OPERATING	RE	EPAIRS		00:0		00:00	0.0	
							TRANSFERRING BE	τw	VEEN		00:0	0 0	00:00	0.0	
							LAY TIME:				00:0	0 0	00:00	0.0	
. .	EM					HOURS	FIRE AND BOAT DRI	ILL	S:		00:0	0 (00:00	0.0	
	EM				H.P.		MISCELLANEOUS				00:0	0 0	00:00	0.0	
Crew / St	irvey Boat	M/V Sp	eeuy IVI		600	24:00	TOTALS				00:0	00 (00:00	0.0	
							LOST TIME:								
							MAJOR REPAIRS AN ALTERNATIONS	ND			00:0	0 (00:00	0.0	
							CESSATION:				00:0	00 0	00:00	0.0	
							COLLISIONS:				00:0	00 0	00:00	0.0	
							TOTALS:				00:0	0 0	00:00	0.0	
							TOTAL TIME/MILES:				00:0	0 2	24:00	0.0	

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 62 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	48
DREDGE	NAME AND TYPE Glenn Edwards		DATE 06/02/2013	

GENERAL COMMENTS

The Glenn Edwards continued dredging operations in the Upper Sump between STA: 9+30 and 32+76. 3 loads were removed, with load #90 and #92 being overflow loads as directed by USACE during nighttime operations.

No delays today

No USACE QA inspecor aboard today

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

		ï	QUA		CONTRO	OL REPO	ORT-HOPPER D	REDO	GE		P	AGE NO.		Page 63 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR	R			R	EPORT NO.		Fage 65 01 69
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Constr		Co.					49
CHARACTER C)F		IANCE] NEW V	VORK					D	ATE 06/03/2013		
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BI	N WAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	E	OTHER PLAN	NT	WORK SCH	IEDULE	SHIF	TS PER DAY	DA	YS PER WEEK
		_			18		2				071/1	2		7
LOCATI WOI		LOCATION CH	pper			,	TA TO STA DISPOSAL AREA USE			REA USE		DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY
		Sump		STA: 9	+30 to 32				DA 1 and 2	4000 FT				674,244
		AVG LENGTH				2346 FT	AVG WIDTH OF	CUI		1000 FT		DIST TO DUM		39 NM
CHARAC MATE		DENSITY OF M	ATERIALS							1.35	GMS/I	MS/LITER		
WATE		DENSITY OF W	ATER							1.0010	GMS/I	_ITER@		78 °F
RIVER	TIDE	MIN	0.00	TIME		00:00	МАХ	0.00	TIME	00:00	GAGE	LOCATION A	labam	a State Docks
STA		MIN	0.00	TIME		00:00	МАХ	0.00	ТІМЕ	00:00	GAGE		ILLW	
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND			
WEATHER C	ONDITION	Weather Caus	ed No Dela	ау			69 °F / 88 °I	F	10 MI		10-15	MPH		
		DRAFT							DISTRIBUT			D MILES RUN		
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		9				26	EFFECTIVE WOR	RKING	TIME:			-		
AFT		14				25	PUMPING:				00:00) (01:30	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:00) (00:18	0.0
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:				00:00		09:05	0.0
							CONNECTING:				00:00		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F٦	/MIN		0	DUMPING:				00:00		02:58	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F1	/MIN		0		G:			00:00		00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,807	TO CUT: TOTALS:				00:00		10:09	0.0
GALLONS OF V	VATER CONSU	MED		GAL		936	NON-EFFECTIVE				00.00		24:00	0.0
			/IED				TAKING ON FUE				00:00		00:00	0.0
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM V				00:00		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO N	ATUR	AL		00:00		00:00	0.0
							ELEMENTS: LOSS DUE TO TI	RAFFI	C AND		00:00		00:00	0.0
							BRIDGES MINOR OPERAT	ING R	EPAIRS		00:00		00:00	0.0
							TRANSFERRING WORKS	BETV	VEEN		00:00) (00:00	0.0
							LAY TIME:				00:00) (00:00	0.0
						HOUSE	FIRE AND BOAT	DRILL	.S:		00:00) (00:00	0.0
			H.P.	HOURS	MISCELLANEOUS			00:00) (00:00	0.0			
Crew / Su	irvey Boat	M/V Sp	eeay M		600	24:00	TOTALS				00:00) (00:00	0.0
							LOST TIME:							
							MAJOR REPAIRS				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/MIL	ES:			00:00	2	24:00	0.0

CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	40			
W91278-13-D-0005 0001		Marison Constituction Co.		49			
DREDGE	NAME AND TYPE Glenn Edwards		DATE 06/03/2013				

GENERAL COMMENTS

The Glenn Edwards continued dredging operations in the Upper Sump between STA: 9+30 and 32+76. 3 loads were removed, with load #93 and #95 being overflow loads as directed by USACE during nighttime operations.

No delays today

Carlos Pettway, QA and Jordan Brown, Manson were onboard today

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

			QUA	LITY	CONTRO	OL REPO	ORT-HOPPER DRE	EDG)E		P	PAGE NO.		Page 65 of 69
CONTRACT NO).	CONTRACT TI	TLE				CONTRACTOR					REPORT NO.		Fage 05 01 05
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Construct	tion	Co.					50
CHARACTER C)F		IANCE] NEW V	VORK						06/04/2013		
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN W	VAT	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	dwards	NO. OF CR MEMBER			DREDG	E	OTHER PLANT		WORK SCH	EDULE	SHI	TS PER DAY	DA	YS PER WEEK
		MEMBEI			18		2					2		7
	WORK		pper			,	TA TO STA DISPOSAL AREA USE				DEPOSITED SS(CY)		ILATIVE AND QTY OSIT FOR DA(CY	
		Sump		STA: 9	+30 to 32				DA 1 and 2	4000 FT				695,761
		AVG LENGTH				2346 FT	AVG WIDTH OF CL	JI		1000 FT		DIST TO DUM		39 NM
CHARAC MATE		DENSITY OF M	ATERIALS							1.35	GMS/	MS/LITER		
WATE		DENSITY OF W	ATER							1.0010	GMS/	LITER@		78 °F
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGE	ELOCATION A	labam	a State Docks
STA		MIN	0.00	TIME		00:00	MAX 0.	.00	TIME	00:00	GAGE	E DATUM N	ILLW	
WEATHER C		WEATHER					TEMP		VISIBILITY		WIND)		
		Weather Caus	ed No Dela	ау			72 °F / 91 °F		8 MI			MPH		
		DRAFT							DISTRIBUTI			D MILES RUN	-	
	LIGHT		LOADED							AGITA (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		8				26	EFFECTIVE WORKI	ING	TIME:					
AFT		14				25	PUMPING:				00:0	0 0	01:23	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:0	0 0	00:18	0.0
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:				00:0		11:45	0.0
							CONNECTING:				00:0		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F٦	/MIN		0	DUMPING:				00:0		00:12	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F1	/MIN		0	DISCONNECTING:				00:0		00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		5,557	TO CUT: TOTALS:				00:0		10:22	0.0
GALLONS OF V	VATER CONSU	MED		GAL		1,092	NON-EFFECTIVE W				00:0	2	24:00	0.0
			/IED				TAKING ON FUEL A				00:0		00:00	0.0
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHA				00:0		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA			L CYS	ANCHORAGE: LOSS DUE TO NATI	UR/	AL		00:0		00:00	0.0
							ELEMENTS: LOSS DUE TO TRAI	FFI	C AND		00:0		00:00	0.0
							BRIDGES MINOR OPERATING	g Ri	EPAIRS		00:0		00:00	0.0
							TRANSFERRING BE WORKS	ETW	VEEN		00:0	0 0	00:00	0.0
							LAY TIME:				00:0	0 0	00:00	0.0
. .	EM					HOUDS	FIRE AND BOAT DR	RILL	S:		00:0	0 0	00:00	0.0
			H.P.	HOURS	MISCELLANEOUS			00:0	0 0	00:00	0.0			
Crew / Su	irvey Boat	M/V Sp	eeay M		600	24:00	TOTALS	_			00:0	0 0	00:00	0.0
							LOST TIME:							
							MAJOR REPAIRS A ALTERNATIONS	ND			00:0	0 0	00:00	0.0
							CESSATION:				00:0	0 0	00:00	0.0
							COLLISIONS:				00:0	0 0	00:00	0.0
							TOTALS:				00:0	0 0	00:00	0.0
							TOTAL TIME/MILES	S:			00:0	0 2	24:00	0.0

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 66 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	50
DREDGE	NAME AND TYPE Glenn Edwards		DATE 06/04/2013	

GENERAL COMMENTS

The Glenn Edwards continued dredging operations in the Upper Sump between STA: 9+30 and 32+76. 3 loads were removed, with load #96 and #98 being overflow loads as directed by USACE during nighttime operations. We will be heading in for fuel tomorrow morning.

No delays today

Carlos Pettway, QA was onboard today.

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

			QUA		CONTRO	OL REPO	ORT-HOPPER DREI	DGE	E		Р	AGE NO.		Page 67 of 60
CONTRACT NO).	CONTRACT TI					CONTRACTOR					EPORT NO.		Page 67 of 69
W91278-13-D		Rental Hopper		or Mob	ile Harbo	r	Manson Constructio	on C	Co.					51
CHARACTER C)F		IANCE] NEW V	VORK					D	06/05/2013		
DRED	GE	HOPF	ER CAP:			13572 CY	AVG VOL OF BIN WA	ATE	ER:	180 CY	AVG	UNFILLED CA	P:	13392 CY
Glenn E	Edwards	NO. OF CR MEMBER			DREDG	Ε	OTHER PLANT		WORK SCHE	DULE	SHIF	TS PER DAY	DA	YS PER WEEK
		MEMBEI			18		2					2		7
LOCATI WOI		LOCATION CH MODILE Harbor U		REAC	H DREDG	GED; STA	TA TO STA DISPOSAL AREA USE			EA USE		DEPOSITED SS(CY)		JLATIVE AND QTY OSIT FOR DA(CY
		Sump		STA: 9	+30 to 32				DA 1 and 2	4000 FT				703,017
		AVG LENGTH				2346 FT	AVG WIDTH OF CUT			1000 FT		DIST TO DUM		39 NM
CHARAC MATE		DENSITY OF M	ATERIALS							1.35	GMS/	MS/LITER		
MATE		DENSITY OF W	ATER							1.0010	GMS/	LITER@		78 °F
RIVER	TIDE	MIN	0.00	TIME		00:00	MAX 0.0	00 7	TIME	00:00	GAGE	ELOCATION A	laban	a State Docks
STA		MIN	0.00	TIME		00:00	MAX 0.0	00 7	TIME	00:00	GAGE		/LLW	
WEATHER C		WEATHER					TEMP	_	VISIBILITY		WIND)		
WEATHER C	ONDITION	Weather Caus	ed No Dela	ay			72 °F / 91 °F		8 MI			MPH		
		DRAFT							DISTRIBUTIO					
	LIGHT		LOADED							AGITAT (MIN		DREDGE HAUL (MI		MILES RUN (NAUT MI)
FORWARD		8				26	EFFECTIVE WORKIN	IG T	TIME:			1		
AFT		14				25	PUMPING:				00:0	0 (00:01	0.0
DRAG DEPTH	MAX 0		MIN	0			TURNING:				00:0		00:00	0.0
INDICATORS L	AST CHECKED	ON 05/17/201	3				TO DUMP:				00:0		01:24	0.0
							CONNECTING:				00:0		00:00	0.0
AVERAGE SPE LOADING	ED OF DREDGI	E DURING	F	T/MIN		0					00:0		00:05	0.0
AVERAGE SPE	ED OF DREDGI	E DURING	F	T/MIN		0	DISCONNECTING:				00:0		00:00	0.0
GALLONS OF F	UEL OIL CONS	UMED		GAL		4,137	TO CUT: TOTALS:				00:0		00:00 01:30	0.0
GALLONS OF V	VATER CONSU	MED		GAL		468	NON-EFFECTIVE WC	אפר			00.0	0	51.30	0.0
		WORK PERFORM	/IED				TAKING ON FUEL AN				00:0	0 0	00:00	0.0
	DREDGING	AND HAULING			AGITA	ATING	TO AND FROM WHAI				00:0		00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSA	AL AREA		ΤΟΤΑ	L CYS	ANCHORAGE: LOSS DUE TO NATU	RAL	L		00:0		00:00	0.0
							ELEMENTS: LOSS DUE TO TRAFI	FIC	AND		00:0		00:00	0.0
							BRIDGES MINOR OPERATING	RE	PAIRS		00:0	0 (00:00	0.0
							TRANSFERRING BET	TWE	EEN		00:0	0 (00:00	0.0
		ATTENDANT PLA					LAY TIME:				00:0	0 (00:00	0.0
	E M	Г				ношве	FIRE AND BOAT DRI	LLS	S:		00:0	0 (00:00	0.0
			H.P.	HOURS	MISCELLANEOUS			00:0	0 2	22:30	0.0			
Crew / St	плей роаг	M/V Sp	eeuy M		600	24:00	TOTALS				00:0	0 2	22:30	0.0
							LOST TIME:							
							MAJOR REPAIRS AN ALTERNATIONS	ID			00:0	0 0	00:00	0.0
							CESSATION:				00:0	0 0	00:00	0.0
							COLLISIONS:				00:0	0 (00:00	0.0
							TOTALS:				00:0	0 (00:00	0.0
							TOTAL TIME/MILES:				00:0	0 2	24:00	0.0

	QUALITY CONTROL RE	PORT-HOPPER DREDGE	PAGE NO.	Page 68 of 69
CONTRACT NO. W91278-13-D-0005 0001	CONTRACT TITLE Rental Hopper Dredge for Mobile Harbor	CONTRACTOR Manson Construction Co.	REPORT NO.	51
DREDGE	NAME AND TYPE Glenn Edwards		DATE 06/05/2013	

GENERAL COMMENTS

The Glenn Edwards continued dredging operations in the Upper Sump between STA: 9+30 and 32+76. 1 load was dumped, with load #98 being overflow loads as directed by USACE during nighttime operations. Fuel/oil/water and supplies were taken on today at Midstream in Theodore

DELAYS:

Misc: Suspended contract while the Glenn moves to SWP to help out the New Orleans District

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

		QUALITY CONTROL REPORT-HOPPER DREDGE						
CONTRACT NO.		CONTRACTOR	REPORT NO.	Page 69 of 69				
W91278-13-D-0005 0001	Rental Hopper Dredge for Mobile Harbor	Manson Construction Co.		51				
L								