	REPORT NUMBER Page 1 of 179
CONTRACTORS QUALITY CONTROL REPORT (QCR)	0 Tage 1 61 175
DAILY LOG OF CONSTRUCTION	DATE
	23 Mar 2017 - Thursday
PROJECT	CONTRACT NUMBER
Maint. Dredging of Mobile Harbor	W91278-17-D-0002 0001
CONTRACTOR WEATHER Manson Construction Co. Weather Cau	used No Delay
Temperature	e Min 64 °F Max 79 °F
QC NARRATIVES No Precipita	tion 9 MPH Wind
GENERAL COMMENTS	
Pre-construction submittals are being prepared for submission and review.	
PREP/INITIAL DATES (Preparatory and initial dates held and advan	ce notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
No activities were started or finished today	
QC REQUIREMENTS	
Requirement No Type Description	Results
Trequirement No Type Beschphon	results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items is	ssued)
Item No Location Description	
	_
No QC Deficiency items were issued today	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor	rected)
Item No Location Description	
No QC Deficiency items were corrected today	
CONTRACTORS ON SITE (Report first and/or last day contractors were	on site)
Name	First Day Last Day
No Contractors had their first or last day on the site	
LABOR HOURS Crew Position	Number of Hours
Crew Position	Employees Worked
No Johan haven were more at a day	
No labor hours were reported today	.0 Total:
Total hrs worked to date: 0.0 Hrs worked MTD: 0	.0 Total:
EQUIPMENT HOURS	
	Idle Operating
Equipment Name Description	Hours Hours
No equipment hours reported today	
Total operating hrs to date: 0.0 Idle hrs MTD: 0.0 Opr hrs	s MTD: 0.0 Total:
MISHAP REPORTING (Describe mishaps)	
No mishaps reported today	

			REPORT NUMBER	_	0 (470
CONTRACTORS OU	ALITY CONTROL DE	DODT (CCC)	0	Page	2 of 179
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)			
DAILY LO	G OF CONSTRUCTION)N	DATE		
			23 Mar 2017 - Thur	sdav	
PROJECT			CONTRACT NUMBER	,	
	I I a alice a			0004	
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On behalf of the contra	actor. I certify that thi	s Report is complete and c	orrect and	all equipment and
	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				e with the contract
	plans and specifications	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE
QUILLI RECENTATIVE S SIGNATURE	-	DAIL	COLLINITENDENT SINITIALS	,	DVIC

	REPORT NUMBER Page 3 of 179
CONTRACTORS QUALITY CONTROL REPORT (QCR)	1
DAILY LOG OF CONSTRUCTION	DATE
	24 Mar 2017 - Friday
PROJECT	CONTRACT NUMBER
Maint. Dredging of Mobile Harbor	W91278-17-D-0002 0001
CONTRACTOR WEATHER	and Ma Dalan
Temperature	sed No Delay • Min 68 °F Max 75 °F
	tion 17 MPH Wind
QC NARRATIVES GENERAL COMMENTS	
Pre-construction submittals are being prepared for submission and review.	
PREP/INITIAL DATES (Preparatory and initial dates held and advan	ce notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
Activity No Bescription	
No activities were started or finished today	
QC REQUIREMENTS	
Requirement No Type Description	Results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items is	sued)
Item No Location Description	
No QC Deficiency items were issued today	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corr	rected)
Item No Location Description	
No OC Policionary items were corrected today	
No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were	on site)
Name	First Day Last Day
Name	Filst Day Last Day
No Contractors had their first or last day on the site	
LABOR HOURS	Number of Hours
Crew Position	Employees Worked
No labor hours were reported today	
Total hrs worked to date: 0.0 Hrs worked MTD: 0	0 Total:
FOURMENT HOURS	
EQUIPMENT HOURS	Idle Operating
Equipment Name Description	Hours Hours
No equipment hours reported today	
Total operating hrs to date: 0.0 Idle hrs MTD: 0.0 Opr hrs	MTD: 0.0 Total:
MISHAP REPORTING (Describe mishaps)	
No mishaps reported today	

			REPORT NUMBER	Dogo	4 of 170
CONTRACTORS QUA	ALITY CONTROL DE	DODT (OCD)	1	rage	4 of 179
	G OF CONSTRUCTION	MI			
DAILT LO	JOI GONGIRUGIIC	' 13	DATE		
			24 Mar 2017 - Frida	У	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	0001	
a.iii 210agiiig 01 iii02ii0			1101270 11 2 0002		
CONTRACTOR CERTIFICATION	On hehalf of the contr	actor I cortify that thi	s Report is complete and co	orrect and	l all equipment and
S. THE COLOR SERVICE TO A THORN	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
QU REFRESENTATIVE S SIGNATURE	-	DAIE	SUPERINTENDENT'S INITIALS		DAIE

		REPORT NUMBER	Page 5 of 179		
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	2	1 490 0 01 170		
DAILY LOG OF CONSTRUCTION		DATE			
		25 Mar 2017 - Saturday			
PROJECT		CONTRACT NUMBER			
Maint. Dredging of Mobile Harbor		W91278-17-D-000	02 0001		
CONTRACTOR Manson Construction Co.	WEATHER	ised No Delay			
Manson Construction Co.	Temperature	e Min 64 °F Max 77 °F			
QC NARRATIVES	0.22 IN Pre	cipitation 12 MPH Wind			
GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission an	nd review.				
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
requirement to Type Besonption			results		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items is	ssued)			
Item No Location Description					
			-		
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items con	rected)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS Crew Position			Number of Hours		
Crew Position			Employees Worked		
No Johan haven was seeded to day					
No labor hours were reported today	LMTD: 0				
Total hrs worked to date: 0.0 Hrs worked	ט אווט: ט	.0 Tota			
EQUIPMENT HOURS					
			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

			REPORT NUMBER	Dogo	6 of 170
CONTRACTORS QUA	ALITY CONTROL PE	PORT (OCR)	2	rage	6 of 179
	G OF CONSTRUCTION	N	DATE		
DAILI LOC	o or continuone	/11			
			25 Mar 2017 - Satu	rday	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	0001	
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and co	orrect and	I 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.				
		1			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

		REPORT NUMBER	Page 7 of 179		
CONTRACTORS QUALITY CONTROL REPORT ((QCR)	3	rage roll 179		
DAILY LOG OF CONSTRUCTION		DATE			
		26 Mar 2017	- Sunday		
PROJECT		CONTRACT NUMBE			
Maint. Dredging of Mobile Harbor		W91278-17-E	D-0002 0001		
CONTRACTOR	WEATHER	and Na Dalass			
Manson Construction Co.		Min 64 °F Max 79 °F	=		
OO NADDATIVEO	No Precipitat	ion 11 MPH Wind			
QC NARRATIVES GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission and	l review.				
PREP/INITIAL DATES (Preparatory and initial dates	s held and advand	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Describ	eficiency items is	sued)			
Item No Location Description					
No QC Deficiency items were issued today	,	(B)			
CORRECTED QA/QC DEFICIENCY (Report QC and QA Defi	iciency items corr	ectea)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day of	contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS					
Crew Position			Number of Hours Employees Worked		
-					
No labor hours were reported today					
Total hrs worked to date: 0.0 Hrs worked I	MTD: 0.	0	Total:		
EQUIPMENT HOURS			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

			REPORT NUMBER	Dogo	0 of 170
CONTRACTORS OU	ALITY CONTROL DE	DODT (OCD)	3	Page	8 of 179
CONTRACTORS QUA	CONTROL RE	PORT (QCR)			
DAILT LO	G OF CONSTRUCTION	/IN	DATE		
			26 Mar 2017 - Sund	day	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
Waint. Dreaging of Wobile	- Tidiboi		VV31210-11-D-0002		
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect and	I all equipment and
	material used and work performed during this Reporting period are in compliance with the contract				e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	}	DATE
		'=			···-
		1			

	REPORT NUMBER Page 9 of 179
CONTRACTORS QUALITY CONTROL REPORT (QCR)	4
DAILY LOG OF CONSTRUCTION	DATE
	27 Mar 2017 - Monday
PROJECT	CONTRACT NUMBER
Maint. Dredging of Mobile Harbor	W91278-17-D-0002 0001
CONTRACTOR WEATHER	
Tempe	er Caused No Delay erature Min 71 °F Max 78 °F
·	ecipitation 8 MPH Wind
QC NARRATIVES GENERAL COMMENTS	
Pre-construction submittals are being prepared for submission and review.	
9	
PREP/INITIAL DATES (Preparatory and initial dates held and a	advance notice)
Preparatory Inspections held today	
No preparatory inspections held today	
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	
Activity No Description	
No activities were started or finished today	
QC REQUIREMENTS	
Requirement No Type Description	Results
Troquile months Type Bosonpaon	results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency its	ems issued)
Item No Location Description	
No QC Deficiency items were issued today	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency item	ns corrected)
Item No Location Description	
No QC Deficiency items were corrected today	
CONTRACTORS ON SITE (Report first and/or last day contractors	were on site)
Name	First Day Last Day
No Contractors had their first or last day on the site	
LABOR HOURS Crew Position	Number of Hours Employees Worked
	Employees Worked
No labor hours were reported today	
Total hrs worked to date: 0.0 Hrs worked MTD:	0.0 Total:
EQUIPMENT HOURS	
Equipment Name Description	Idle Operating Hours Hours
No equipment hours reported today	
Total operating hrs to date: 0.0 Idle hrs MTD: 0.0 C	Opr hrs MTD: 0.0 Total:
MISHAP REPORTING (Describe mishaps)	
No mishaps reported today	

			REPORT NUMBER	D	10 -f 170
CONTRACTORS OHAL	ITY CONTROL DE	DODT (OCD)	4	Page	10 of 179
CONTRACTORS QUAL	LITY CONTROL REF	PORT (QCR)			
DAILY LOG	OF CONSTRUCTION	VIN	DATE		
			27 Mar 2017 - Mon	day	
PROJECT			CONTRACT NUMBER	-	
	arhor		W91278-17-D-0002	2 0001	
Maint. Dredging of Mobile H	arbui		VV91276-17-D-0002	2 0001	
CONTRACTOR OFFICE TICLY					
CONTRACTOR CERTIFICATION C	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect and	all equipment and
n	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.				
	nans and specifications				
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	3	DATE

		REPORT NUMBER	Page 11 of 179		
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	5	- ugo 11 ol 17 o		
DAILY LOG OF CONSTRUCTION		DATE			
		28 Mar 2017 - Tuesday			
PROJECT		CONTRACT NUMBER			
Maint. Dredging of Mobile Harbor	ı	W91278-17-D-000	02 0001		
CONTRACTOR Manson Construction Co.	WEATHER	sed No Delay			
IVIAIISON CONSTRUCTION CO.	Temperature	e Min 69 °F Max 80 °F			
QC NARRATIVES	0.01 IN Pre	cipitation 5 MPH Wind			
GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission an	nd review.				
<u> </u>					
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
requirement to Type Description			results		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC	Deficiency items is	sued)			
Item No Location Description					
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items con	rected)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS			Number of Hours		
Crew Position			Employees Worked		
No. 1 to a large and a large a					
No labor hours were reported today	LATE		.		
Total hrs worked to date: 0.0 Hrs worked	амто: о	.0 Tota	I:		
EQUIPMENT HOURS					
			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

			REPORT NUMBER	Paga	12 of 179
CONTRACTORS QUALITY CONTROL RE		PORT (OCR)	5	raye	12 01 179
DAII V I OO	OF CONSTRUCTION	. 51(1 (QGIV)	DATE		
DAILTEO	o o o o o o o o o o o o o o o o o o o	·14			
			28 Mar 2017 - Tues	sday	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect 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.				e with the contract
	plans and specification	s, to the best of my kno	owiedge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	3	DATE

		REPORT NUMBER	Page 13 of 179		
CONTRACTORS QUALITY CONTROL REPORT ((QCR)	6	rage 13 of 179		
DAILY LOG OF CONSTRUCTION		DATE			
		29 Mar 2017	- Wednesday		
PROJECT		CONTRACT NUMBE			
Maint. Dredging of Mobile Harbor		W91278-17-	D-0002 0001		
CONTRACTOR	WEATHER	and No Dalas			
Manson Construction Co.		Min 70 °F Max 80 °I	=		
OO NADDATIVEO	No Precipitat	ion 9 MPH Wind			
QC NARRATIVES GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission and	review.				
PREP/INITIAL DATES (Preparatory and initial dates	s held and advanc	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)					
Item No Location Description					
No QC Deficiency items were issued today		. D			
CORRECTED QA/QC DEFICIENCY (Report QC and QA Defi	ciency items corr	ectea)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day of	contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS					
Crew Position			Number of Hours Employees Worked		
No labor hours were reported today					
Total hrs worked to date: 0.0 Hrs worked l	MTD: 0.	0	Total:		
EQUIPMENT HOURS			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

			REPORT NUMBER	Daga	14 of 170
CONTRACTORS OU	ALITY CONTROL DE	DODT (OCD)	6	Page	14 of 179
CONTRACTORS QUA	CONTROL RE	PORT (QCR)			
DAILT LUC	G OF CONSTRUCTION	/IN	DATE		
			29 Mar 2017 - Wed	Inesday	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
Maint. Dreaging of Mobile	- Tidiboi		VV31210-11-D-0002		
CONTRACTOR CERTIFICATION	On hehalf of the contr	actor I cortify that thi	s Report is complete and c	orrect and	I all equipment and
S. THE COLOR SERVICE TO A THORN	material used and wor	k performed during th	is Report is complete and c	complianc	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE
QU NEFRESENTATIVE S SIGNATURE	-	DAIE	SUPERIINTENDENT S INITIALS	,	DATE

	REPORT NUMBER Page 15 of 179				
CONTRACTORS QUALITY CONTROL REPORT (QCR)	7				
DAILY LOG OF CONSTRUCTION	DATE				
	30 Mar 2017 - Thursday				
PROJECT	CONTRACT NUMBER				
Maint. Dredging of Mobile Harbor	W91278-17-D-0002 0001				
CONTRACTOR WEATHER	wed No Delec				
	used No Delay e Min 60 °F Max 79 °F				
·	cipitation 10 MPH Wind				
QC NARRATIVES GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission and review.					
•					
PREP/INITIAL DATES (Preparatory and initial dates held and advan	ce notice)				
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description	Results				
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items is	ssued)				
Item No Location Description					
No QC Deficiency items were issued today	4.0				
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor	rected)				
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day contractors were	on site)				
Name	First Day Last Day				
No Contractors had their first or last day on the site					
No Contractors had their first or last day on the site LABOR HOURS					
Crew Position	Number of Hours Employees Worked				
No labor hours were reported today					
Total hrs worked to date: 0.0 Hrs worked MTD: 0	.0 Total:				
EQUIPMENT HOURS	Idle Operating				
Equipment Name Description	Hours Hours				
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD: 0.0 Opr hrs	s MTD: 0.0 Total:				
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

			REPORT NUMBER	Paga	16 of 179
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	7	raye	10 01 17 9
DAILY I O	G OF CONSTRUCTION)N	DATE		
2,				ode.	
			30 Mar 2017 - Thur	suay	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
			•		
CONTRACTOR OFFICE TION					
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect and	I 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.				
00 000000000000000000000000000000000000					B.475
QC REPRESENTATIVE'S SIGNATURE	=	DATE	SUPERINTENDENT'S INITIALS	i	DATE

	REPORT NUMBER Page 17 of 179				
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	8	1 age 17 of 17 o		
DAILY LOG OF CONSTRUCTION		DATE			
		31 Mar 2017 - I	Friday		
PROJECT		CONTRACT NUMBER			
Maint. Dredging of Mobile Harbor		W91278-17-D-0	0002 0001		
CONTRACTOR	WEATHER	or ad No Dalan			
Manson Construction Co.		sed No Delay Min 62 °F Max 84 °F			
22.11.72.77	No Precipita	tion 5 MPH Wind			
QC NARRATIVES GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission an	nd review				
The constitution submittals are being properties for submission an	id review.				
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)					
	Deliciency items is	isuea)			
Item No Location Description					
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items cor	rected)			
()	ficiency items con	ected)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS Crew Position			Number of Hours Employees Worked		
			Employees Worked		
No labor hours were reported today					
Total hrs worked to date: 0.0 Hrs worked			 _otal:		
Total his worked to date. 0.0 This worked	TIMID. 0	.0 1	otal.		
EQUIPMENT HOURS					
Equipment Name Description			Idle Operating Hours Hours		
			i iouis Houis		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					
-					

			REPORT NUMBER	_	10 (170
CONTRACTORS OUT	TV CONTROL DE	DODT (OOD)	8	Page	18 of 179
CONTRACTORS QUALI	IT CONTROL RE	ORT (QCR)			
DAILY LOG C	F CONSTRUCTION)N	DATE		
			31 Mar 2017 - Frida	ay	
PROJECT			CONTRACT NUMBER	,	
	م ماس			0004	
Maint. Dredging of Mobile Ha	irbor		W91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION O	n hehalf of the contr	actor I cortify that thi	s Report is complete and c	orrect and	I all equipment and
•	n benan or the contra aterial used and wor	k performed during th	s report is complete and c his Reporting period are in	complianc	e with the contract
nl:	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

		REPORT NUMBER Page 19 of 179				
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	9	1 490 10 01 170			
DAILY LOG OF CONSTRUCTION		DATE				
		01 Apr 2017 - S	Saturday			
PROJECT		CONTRACT NUMBER				
Maint. Dredging of Mobile Harbor		W91278-17-D-0	0002 0001			
CONTRACTOR Manson Construction Co.	WEATHER	read No Delay				
Manson Construction Co.		used No Delay e Min 57 °F Max 84 °F				
OO NADDATIVEO	No Precipita	tion 2 MPH Wind				
QC NARRATIVES GENERAL COMMENTS						
Pre-construction submittals are being prepared for submission ar	nd review.					
31 1						
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ice notice)				
Preparatory Inspections held today						
No preparatory inspections held today						
Initial Inspections held today						
No initial inspections held today						
ACTIVITY START/FINISH						
Activity No Description						
No activities were started or finished today						
QC REQUIREMENTS						
Requirement No Type Description			Results			
requirement no Type Description	Toolaic Pype Boosilpton					
No QC requirements were completed today						
Item No Location Description						
·						
No QC Deficiency items were issued today						
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items cor	rected)				
Item No Location Description						
No QC Deficiency items were corrected today						
CONTRACTORS ON SITE (Report first and/or last day	y contractors were	on site)				
Name		First Day	Last Day			
No Contractors had their first or last day on the site						
LABOR HOURS			Number of Hours			
Crew Position			Employees Worked			
No labor hours were reported today						
Total hrs worked to date: 0.0 Hrs worked	d MTD: 0).0 T	otal:			
EQUIPMENT HOURS						
EQUIPMENT HOURS			Idle Operating			
Equipment Name Description			Hours Hours			
No equipment hours reported today						
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	 Total:			
1 3	· +p					
MISHAP REPORTING (Describe mishaps)						
No mishaps reported today						

			REPORT NUMBER	_	00 (470
CONTRACTORS	ULITY CONTROL DE	DODT (OOD)	9	Page	20 of 179
CONTRACTORS QUA	ALIIT CUNIKUL KE	PUKI (QUK)			
DAILY LOC	G OF CONSTRUCTION)N	DATE		
			01 Apr 2017 - Satu	rday	
PROJECT			CONTRACT NUMBER	,	
	I I anda an			0004	
Maint. Dredging of Mobile	narpor		W91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On hohalf of the contri	actor I cortify that thi	e Panart is complete and a	orroct and	Lall equipment and
SOM TO COLOT DE L'III DATION	material used and wor	actor, i certily that thi k performed during th	s Report is complete and consistence in	complianc	e with the contract
	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.				
00 DEDDEOGNETATIVES 2:2::-					DATE
QC REPRESENTATIVE'S SIGNATURE	•	DATE	SUPERINTENDENT'S INITIALS	•	DATE

	REPORT NUMBER Page 21 of 179				
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	10	1 490 21 01 170		
DAILY LOG OF CONSTRUCTION		DATE			
		02 Apr 2017	- Sunday		
PROJECT		CONTRACT NUMBE			
Maint. Dredging of Mobile Harbor	T	W91278-17-I	D-0002 0001		
CONTRACTOR Manson Construction Co.	WEATHER	ised No Delay			
Manson Construction Co.	Temperature	e Min 62 °F Max 81 °	F		
OC NADDATIVES	No Precipita	tion 8 MPH Wind			
QC NARRATIVES GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission an	id review.				
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
requirement No Type Description			resuits		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items is	sued)			
Item No Location Description					
			<u> </u>		
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items con	rected)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)			
Name		First Day	Last Day		
			<u> </u>		
No Contractors had their first or last day on the site					
LABOR HOURS			Number of Hours		
Crew Position			Employees Worked		
No labor hours were reported today	LIATE 0				
Total hrs worked to date: 0.0 Hrs worked	IMID: 0	.0	Total:		
EQUIPMENT HOURS					
			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					

			REPORT NUMBER	Page	22 of 179
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	10	i ago	22 01 170
DAILY LO	G OF CONSTRUCTION	ON .	DATE		
			02 Apr 2017 - Sund	day	
PROJECT			CONTRACT NUMBER	-	
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
					l
					l
					l
					l
					l
CONTRACTOR CERTIFICATION	On behalf of the contr	actor, I certify that thi	s Report is complete and c	correct and	I all equipment and
	material used and wor	k performed during th	nis Reporting period are in	complianc	e with the contract
		1	owledge, except as noted ab		
QC REPRESENTATIVE'S SIGNATURE	=	DATE	SUPERINTENDENT'S INITIALS	3	DATE

		REPORT NUMBER Page 23 of 179			
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	11	1 age 25 of 175		
DAILY LOG OF CONSTRUCTION		DATE			
		03 Apr 2017	•		
PROJECT Maint Dradging of Mahila Harbar		CONTRACT NUMBE			
Maint. Dredging of Mobile Harbor	NA/EATHED	W91278-17-E	J-0002 0001		
CONTRACTOR Manson Construction Co.	WEATHER Weather Cau	sed No Delay			
	Temperature	Min 63 °F Max 80 °I			
QC NARRATIVES	2.74 IN PIEC	cipitation 15 MPH W	ina —		
GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission and	d review.				
PREP/INITIAL DATES (Preparatory and initial date	s held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items is	sued)			
Item No Location Description					
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	ficiency items corr	ected)		_	
Item No Location Description	,	,			
·					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)		_	
Name		First Day	Last Day		
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		o. 2 a.y	2401269		
No Contractors had their first or last day on the site					
LABOR HOURS			Number of Hours		
Crew Position			Employees Worked		
No labor hours were reported today					
Total hrs worked to date: 0.0 Hrs worked	MTD: 0.	0	Total:		
EQUIPMENT HOURS			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
No equipment hours reported today Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					
-					

			REPORT NUMBER	04 6470	
CONTRACTORS OU	NI ITY CONTROL DE	DODT (OOD)	11	Page	24 of 179
CONTRACTORS QUA	ALIIT CUNIKUL KE	ruki (UCK)			
DAILY LOC	G OF CONSTRUCTION	JN	DATE		
			03 Apr 2017 - Mono	lay	
PROJECT			CONTRACT NUMBER	,	
	I I and an			0004	
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On hehelf of the accets	actor I contife that the	a Danaut la accordate accid -		I all amulmment and
CONTRACTOR CERTIFICATION	on penalt of the contra	actor, I certify that thi	s Report is complete and co	orrect and	an 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.				
		1			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

		REPORT NUMBER	Page 25 of	170
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	12	r age 25 or	179
DAILY LOG OF CONSTRUCTION		DATE		
		04 Apr 2017	- Tuesday	
PROJECT		CONTRACT NUMBER		
Maint. Dredging of Mobile Harbor	· · · · · · · · · · · · · · · · · · ·	W91278-17-	D-0002 0001	
CONTRACTOR Manson Construction Co.	WEATHER Weather Cau	ısed No Delay		
Manson Construction Co.	Temperature	e Min 63 °F Max 81 °		
QC NARRATIVES	0.38 IN Pre	cipitation 4 MPH Wi	na	
GENERAL COMMENTS				
Pre-construction submittals are being prepared for submission an	d review.			
PREP/INITIAL DATES (Preparatory and initial date	s held and advan	ce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC II	Dofinianov itama ir	acuad)		
	Jenciency items is	ssued)		
Item No Location Description				
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	ficiency items cor	rected)		
Item No Location Description				
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)		
Name		First Day	Last Day	
No Contractors had their first or last day on the site				
LABOR HOURS Crew Position			Number of	Hours
T OSILIOTI			Employees	Worked
No labor hours were reported today				
Total hrs worked to date: 0.0 Hrs worked	MTD: 0	.0	Total:	
	2.			
EQUIPMENT HOURS			Idle	Operating
Equipment Name Description			Hours	Hours
No equipment hours reported today				
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:	
MISHAP REPORTING (Describe mishaps)				
No mishaps reported today				
<u> </u>				

			REPORT NUMBER	D	00 - 4 4 7 0
CONTRACTORS OU	ALITY CONTROL DE	DODT (OCD)	12	Page	26 of 179
CONTRACTORS QUA	ALII I CONTROL RE	PURI (QCR)			
DAILY LOC	G OF CONSTRUCTION	VIN	DATE		
			04 Apr 2017 - Tues	day	
PROJECT			CONTRACT NUMBER		
	Harbor		W91278-17-D-0002	2 0001	
Maint. Dredging of Mobile	Пагрог		VV91276-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect and	all equipment and
	material used and wor	k performed during th	nis Reporting period are in	complianc	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	<u> </u>	DATE
		=:::=			

		REPORT NUMBER Page 27 of 179			
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	13	1 age 27 of 170		
DAILY LOG OF CONSTRUCTION		DATE			
		05 Apr 2017 - \	Wednesday		
PROJECT		CONTRACT NUMBER	2000 2004		
Maint. Dredging of Mobile Harbor		W91278-17-D-	0002 0001		
CONTRACTOR Manson Construction Co.	WEATHER Weather Cou	used No Delay			
Manson Construction Co.		e Min 63 °F Max 88 °F			
OO NADDATIVEO	No Precipita	tion 10 MPH Wind			
QC NARRATIVES GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission ar	nd review.				
31 1					
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
requirement no Type Description			Nesuits		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC	Deficiency items is	ssued)			
Item No Location Description					
·					
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items cor	rected)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	/ contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS			Number of Hours		
Crew Position			Employees Worked		
No labor hours were reported today					
Total hrs worked to date: 0.0 Hrs worked	J MTD: 0	.0	Total:		
EQUIPMENT HOURS					
EQUIPMENT HOURS			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					
• • • • • • • • • • • • • • • • • • • •					

			REPORT NUMBER	D	00 - 4 4 7 0
CONTRACTORS OU	VIITY CONTROL DE	DODT (OCD)	13	Page	28 of 179
CONTRACTORS QUA	ALITY CONTROL RE	PURI (QUR)			
DAILY LOC	OF CONSTRUCTION	JN .	DATE		
			05 Apr 2017 - Wed	nesday	
PROJECT			CONTRACT NUMBER	-	
Maint. Dredging of Mobile	Harbor		W91278-17-D-000	2 0001	
Maint. Dredging of Mobile	11001		VV91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and o	correct and	I all equipment and
	material used and wor	k performed during the	nis Reporting period are in	complianc	e with the contract
	pians and specification	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	3	DATE

	REPORT NUMBER Page 29 of 179			
CONTRACTORS QUALITY CONTROL REPORT (QCR)	14 Tago 20 of 170			
DAILY LOG OF CONSTRUCTION	DATE			
	06 Apr 2017 - Thursday			
PROJECT	CONTRACT NUMBER			
Maint. Dredging of Mobile Harbor	W91278-17-D-0002 0001			
CONTRACTOR WEATHER Manson Construction Co. Weather Cau	used No Delay			
Temperature	e Min 54 °F Max 73 °F			
QC NARRATIVES No Precipita	ation 13 MPH Wind			
GENERAL COMMENTS				
Pre-construction submittals are being prepared for submission and review.				
PREP/INITIAL DATES (Preparatory and initial dates held and advan	nce notice)			
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description	Results			
Trequirement No Type Bescription	results			
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)				
Item No Location Description				
	<u> </u>			
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor	rected)			
Item No Location Description				
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day contractors were	on site)			
Name	First Day Last Day			
No Contractors had their first or last day on the site				
LABOR HOURS Crew Position	Number of Hours			
Crew Position	Employees Worked			
No Johan haven were more at a day				
No labor hours were reported today	0.0 Total:			
Total hrs worked to date: 0.0 Hrs worked MTD: 0	0.0 Total:			
EQUIPMENT HOURS				
	Idle Operating			
Equipment Name Description	Hours Hours			
No equipment hours reported today				
	s MTD: 0.0 Total:			
MISHAP REPORTING (Describe mishaps)				
No mishaps reported today				

			REPORT NUMBER	Dogo	20 of 170
CONTRACTORS QUA	NI ITY CONTROL PE	DODT (OCD)	14	rage	30 of 179
	G OF CONSTRUCTION	NI			
DAILT LO	3 OF CONSTRUCTIO	/IN	DATE		
			06 Apr 2017 - Thur	sday	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
mann Broaging of Mobile			110121011 2 0001		
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect and	d all equipment and
	material used and wor	k performed during th	is Reporting period are in	complianc	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	3	DATE
= = = = = = = = = = = = = = = = = = =					
		1			

	REPORT NUMBER Page 31 of 179			
CONTRACTORS QUALITY CONTROL REPORT (QCR)	15 Tage of 51 175			
DAILY LOG OF CONSTRUCTION	DATE			
	07 Apr 2017 - Friday			
PROJECT	CONTRACT NUMBER			
Maint. Dredging of Mobile Harbor	W91278-17-D-0002 0001			
CONTRACTOR WEATHER Manson Construction Co. Weather Cau	used No Delay			
Temperature	e Min 50 °F Max 73 °F			
QC NARRATIVES No Precipita	ation 6 MPH Wind			
GENERAL COMMENTS				
Pre-construction submittals are being prepared for submission and review.				
PREP/INITIAL DATES (Preparatory and initial dates held and advan	nce notice)			
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description	Results			
Trequirement No Type Bescription	results			
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)				
Item No Location Description				
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items cor	rected)			
Item No Location Description	_			
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day contractors were	on site)			
Name	First Day Last Day			
No Contractors had their first or last day on the site				
LABOR HOURS Crew Position	Number of Hours			
Crew Position	Employees Worked			
No Johan haven was seeded to day				
No labor hours were reported today				
Total hrs worked to date: 0.0 Hrs worked MTD: 0	0.0 Total:			
EQUIPMENT HOURS				
	Idle Operating			
Equipment Name Description	Hours Hours			
No equipment hours reported today				
	s MTD: 0.0 Total:			
MISHAP REPORTING (Describe mishaps)				
No mishaps reported today				

			REPORT NUMBER	Daga	20 of 470
CONTRACTORS OU	N ITY CONTROL DE	DODT (OCD)	15	Page	32 of 179
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)			
DAILT LO	G OF CONSTRUCTION	/IN	DATE		
			07 Apr 2017 - Frida	У	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	0001	
Waint. Dreaging of Wobile	Tidiboi		VV31210-11-B-0002		
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	orrect and	d all equipment and
	material used and wor	k performed during th	nis Reporting period are in	compliand	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	ove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

		REPORT NUMBER	Page 33 of 179		
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	16	1 age 60 of 17 o		
DAILY LOG OF CONSTRUCTION		DATE			
		08 Apr 2017 -	Saturday		
PROJECT		CONTRACT NUMBER			
Maint. Dredging of Mobile Harbor	ı	W91278-17-D	0-0002 0001		
CONTRACTOR Manson Construction Co.	WEATHER Weather Cou	used No Delay			
IVIAIISON CONSTRUCTION CO.	Temperature	e Min 46 °F Max 73 °F			
QC NARRATIVES	No Precipita	tion 5 MPH Wind			
GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission an	nd review.				
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description			_		
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
requirement to Type Description			resuits		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)					
Item No Location Description					
			_		
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items cor	rected)			
Item No Location Description					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)			
Name		First Day	Last Day		
No Contractors had their first or last day on the site					
LABOR HOURS Crew Position			Number of Hours		
Crew Position			Employees Worked		
No. 1 to a large and a large at the state of					
No labor hours were reported today	JATO. O		 Total:		
Total hrs worked to date: 0.0 Hrs worked	ט אווט: ט	.0	Total:		
EQUIPMENT HOURS					
			Idle Operating		
Equipment Name Description			Hours Hours		
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					
		_			

			REPORT NUMBER	Dago	34 of 179
CONTRACTORS QUA	ALITY CONTROL RE	PORT (OCR)	16	raye	שוווט דיט
DAIL A I U	G OF CONSTRUCTION)N	DATE		
DAILI LOC					
			08 Apr 2017 - Satu	гаау	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
CONTRACTOR OFFICIATION	0 1 1 12 4 2 2		-		
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and c	correct and	I 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.				
00 DEDDEOS VITATIVES CONTROL		1			DATE -
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	•	DATE

		REPORT NUMBER	Page 35 of	179	
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	17	1 age 33 of	179	
DAILY LOG OF CONSTRUCTION		DATE			
		09 Apr 2017 - Sunday			
PROJECT		CONTRACT NUMBE			
Maint. Dredging of Mobile Harbor		W91278-17-I	J-0002 0001		
CONTRACTOR Manson Construction Co.	WEATHER Weather Cau	sed No Delay			
manosh conduction co.	Temperature	Min 50 °F Max 75 °	F		
QC NARRATIVES	No Precipita	tion 5 MPH Wind			
GENERAL COMMENTS					
Pre-construction submittals are being prepared for submission an	d review.				
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)			
Preparatory Inspections held today					
No preparatory inspections held today					
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finished today					
QC REQUIREMENTS					
Requirement No Type Description			Results		
No QC requirements were completed today					
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items is	sued)			
Item No Location Description					
No QC Deficiency items were issued today					
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	ficiency items cor	rected)			
Item No Location Description	•	•			
<u> </u>					
No QC Deficiency items were corrected today					
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)			
Name		First Day	Last Day		
·······			2401 244		
No Contractors had their first or last day on the site					
LABOR HOURS			Number of	Hours	
Crew Position			Employees	Worked	
No labor hours were reported today	MED				
Total hrs worked to date: 0.0 Hrs worked	MID: 0	.0	Total:		
EQUIPMENT HOURS			Idle	Operating	
Equipment Name Description			Hours	Hours	
No equipment hours reported today					
Total operating hrs to date: 0.0 Idle hrs MTD:	0.0 Opr hrs	s MTD: 0.0	Total:		
MISHAP REPORTING (Describe mishaps)					
No mishaps reported today					
110 monupo reportou toudy					

			REPORT NUMBER	_	00 (470
CONTRACTORS CIT	ULITY CONTROL DE	DODT (OOD)	17	Page	36 of 179
CONTRACTORS QUA	ALIIT CUNIKUL KE	ruki (UCK)			
DAILY LOC	G OF CONSTRUCTION	JN	DATE		
			09 Apr 2017 - Sund	ay	
PROJECT			CONTRACT NUMBER	,	
	I I and an			0004	
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	2 0001	
CONTRACTOR CERTIFICATION	On hehelf of the accets	actor I contife that the	a Danaut la accordate accid -		I all aguinment and
CONTRACTOR CERTIFICATION	on penalt of the contra	actor, I certify that thi	s Report is complete and co	orrect and	an 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.				
		1			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE

CONTRACTORS QUALITY CONTROL REPORT	REPORT NUMBER	Page 37 c	f 179			
DAILY LOG OF CONSTRUCTION	(QOIT)	DATE				
		10 Apr 2017	- Monday			
PROJECT		CONTRACT NUMBE	ER .			
Maint. Dredging of Mobile Harbor		W91278-17-	D-0002 0001			
CONTRACTOR	WEATHER					
Manson Construction Co.		sed No Delay Min 57 °F Max 78 ° ion 6 MPH Wind	F			
QC NARRATIVES						
GENERAL COMMENTS						
Pre-construction submittals are being prepared for submission an						
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)				
Preparatory Inspections held today						
No preparatory inspections held today						
Initial Inspections held today No initial inspections held today						
ACTIVITY START/FINISH						
Activity No Description						
No activities were started or finished today						
QC REQUIREMENTS						
Requirement No Type Description			Result	s		
No QC requirements were completed today						
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items is	sued)				
Item No Location Description						
No OO Definition on its own is a seed to do.						
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA De	ficional itama corr	actad)				
· ·	inciency items con	ecteu)				
Item No Location Description						
No QC Deficiency items were corrected today						
CONTRACTORS ON SITE (Report first and/or last day	contractors were	on site)				
Name		First Day	Last Day			
No Contractors had their first or last day on the site						
LABOR HOURS Crew Position			Number of	Hours Worked		
1 331131			Employees	vvorked		
No labor hours were reported today						
Total hrs worked to date: 0.0 Hrs worked	IMTD: 0.	0	Total:			
Total his worked to date.	1 W 1 D .	O .	rotai.			
EQUIPMENT HOURS			Idle	Operating		
Equipment Name Description			Hours	Hours		
589281 Margaret M			24.0	0.0		
548429 Speedy			24.0	0.0		
00000003 Glenn Edwards Total exercising his to date: 0.0 Idle his MTD:	72.0	MTD: 0.0	24.0	0.0		
Total operating hrs to date: 0.0 Idle hrs MTD:	72.0 Opr hrs	MTD: 0.0	Total: 72.0	0.0		
MISHAP REPORTING (Describe mishaps)						

		REPORT NUMBER	Pane	38 of 179
CONTRACTORS QUALITY CONTROL	REPORT (QCR)	18	ı aye	00 01 170
DAILY LOG OF CONSTRUC	TION (,	DATE		
		10 Apr 2017 - Mor	ndav	
PROJECT		CONTRACT NUMBER	iday	
			2 0001	
Maint. Dredging of Mobile Harbor		W91278-17-D-000	0001	
No mishaps reported today				
CONTRACTOR CERTIFICATION On behalf of the co	ntractor, I certify that th	is Report is complete and	correct and	d all equipment and
material used and	work performed during the	his Reporting period are in	compliance	e with the contract
plans and specificat	ions, to the best of my kn	owledge, except as noted at	oove.	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIAL	S	DATE
	1	İ		I

REPORT NUMBER Page 39 of 179 19 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 11 Apr 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 60 °F Max 79 °F No Precipitation 3 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

Pumpout equipment mobilized onto Gaillard Island. USACE approved proposed subline subline location.

The fill crew is working to establish a beach head and waiting for the dredge's arrival.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

The fill crew is writting JSAs and conducting all work according to safety procedures.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

0003 Mobilization & Demobilization of Pumpout Equipment

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)
-------------------------	--

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

ABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	1.0	10.0
Manson Construction Co.	SURVEYOR	2.0	16.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	SHORER	1.0	10.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	2.0	20.0
Manson Construction Co.	PROJECT MANAGER	1.0	8.0
Manson Construction Co.	CRANE OPERATOR	1.0	10.0
Manson Construction Co.	MATE	1.0	10.0
Manson Construction Co.	DECK HAND	2.0	20.0

	UALITY CO	NTROL REPOR	RT (QCR)		19 DATE	T NUMBER	Pag	ge 40 of	179
						pr 2017 -	Tuesday		
PROJECT					+	ACT NUMBER			
Maint. Dredging of Mob	ile Harbor						-0002 0001		
Total hrs worked to date:	120.0	Hrs work	ked MTD:	12	20.0	-	Total:	13.0	120.0
COURMENT HOURS									
EQUIPMENT HOURS Equipment Name	Description	1						Idle Hours	Operating Hours
589281	Margaret M							12.0	12.0
548429	Speedy							12.0	12.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barg	ne						12.0	12.0
03	Equipment							12.0	12.0
04	Bull Dozer	•						0.0	0.0
05	Excavator							0.0	0.0
06	Tug 1							0.0	24.0
07	_							0.0	24.0
Total operating hrs to date:	Tug 2 120.0	Idle hrs MTD:	144.0	Opr hr	s MTD:	120.0	Total:	72.0	120.0
IISHAP REPORTING		cribe mishaps)		- 1					
CONTRACTOR CERTIFICATION	material u plans and	of the contractor, sed and work per specifications, to t	rformed du the best of	ring thi	s Reportir wledge, ex	ng period a	re in complia ed above.	and all ecince with	the contract

REPORT NUMBER Page 41 of 179 20 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 12 Apr 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 63 °F Max 79 °F No Precipitation 4 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The fill crew is working to establish a beach head and waiting for the dredge's arrival. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The fill crew is writting JSAs and conducting all work according to safety procedures. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site

	Number of	Hours
Position	Employees	Worked
LABORERS	1.0	12.0
SURVEYOR	2.0	16.0
SUPER - JOB	2.0	16.0
SHORER	1.0	12.0
HEAVY-EQUIPMENT OPERATOR	2.0	24.0
PROJECT MANAGER	1.0	8.0
CRANE OPERATOR	1.0	12.0
MATE	1.0	12.0
DECK HAND	2.0	12.0
	LABORERS SURVEYOR SUPER - JOB SHORER HEAVY-EQUIPMENT OPERATOR PROJECT MANAGER CRANE OPERATOR MATE	LABORERS 1.0 SURVEYOR 2.0 SUPER - JOB 2.0 SHORER 1.0 HEAVY-EQUIPMENT OPERATOR 2.0 PROJECT MANAGER 1.0 CRANE OPERATOR 1.0 MATE 1.0

CONTRACTORS Q				1	REPORT	NUMBER	Paç	ge 42 of	179
DAILY L	OG OF CON	STRUCTIO	N		DATE				
					12 A	pr 2017 - \	Vednesday	,	
PROJECT					CONTRA	ACT NUMBER			
Maint. Dredging of Mob	ile Harbor				W91	278-17-D-	0002 0001		
Total hrs worked to date:	244.0	Hrs	worked MTD:	2	44.0	٦	otal:	13.0	124.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
589281	Margaret M							12.0	12.0
548429	Speedy							12.0	12.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment 6	Barge						12.0	12.0
04	Bull Dozer							0.0	0.0
05	Excavator							0.0	0.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	240.0	Idle hrs MTI	D: 216.0	Opr h	rs MTD:	240.0	Total:	72.0	120.0
MISHAP REPORTING	(Desc	ribe mishaps)							
CONTRACTOR CERTIFICATION	material us	sed and worl	actor, I certify c performed du s, to the best of	uring th	is Reportir	ng period ar	e in complia	and all ed	quipment and the contract
QC REPRESENTATIVE'S SIGNATU	JRE		DATE		SUPERINT	ENDENT'S INI	TIALS	DAT	E

REPORT NUMBER Page 43 of 179 21 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 13 Apr 2017 - Thursday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 61 °F Max 82 °F No Precipitation 4 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The fill crew is working to establish a beach head and waiting for the dredge's arrival. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The fill crew is writting JSAs and conducting all work according to safety procedures. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site

LABOR HOURS Crew	Position	Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SURVEYOR	2.0	16.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	SHORER	1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	2.0	24.0
Manson Construction Co.	PROJECT MANAGER	1.0	8.0
Manson Construction Co.	CRANE OPERATOR	1.0	12.0
Manson Construction Co.	MATE	1.0	12.0
Manson Construction Co.	DECK HAND	2.0	12.0

CONTRACTORS Q)	21	T NUMBER	Pa	ge 44 of	179
DAILY L	OG OF CON	STRUCTIO	N		DATE	0047	.		
						pr 2017 -			
PROJECT Maint Dradging of Mah	ila Harbar					ACT NUMBER	-0002 0001	ı	
Maint. Dredging of Mob		11	······································						404.0
Total hrs worked to date:	368.0	Hrs	worked MTD:	3	68.0		Total:	13.0	124.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
589281	Margaret M							12.0	12.0
548429	Speedy							12.0	12.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barg	е						12.0	12.0
03	Equipment	Barge						12.0	12.0
04	Bull Dozer							12.0	12.0
05	Excavator							12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2			_				0.0	24.0
Total operating hrs to date:	384.0	Idle hrs MT	D: 312.0	Opr h	rs MTD:	384.0	Total:	96.0	144.0
MISHAP REPORTING	(Desc	cribe mishaps)							
CONTRACTOR CERTIFICATION	material us	sed and wor	actor, I certify k performed d s, to the best o	luring th	is Reportin	ng period a	re in complia	and all ed ance with	uipment and the contract
QC REPRESENTATIVE'S SIGNATU	JRE		DATE		SUPERINT	TENDENT'S IN	ITIALS	DAT	E

REPORT NUMBER Page 45 of 179 22 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 14 Apr 2017 - Friday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 0 °F Max 0 °F No Precipitation No Wind **QC NARRATIVES GENERAL COMMENTS** The fill crew is working to establish a beach head and waiting for the dredge's arrival. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The fill crew is writting JSAs and conducting all work according to safety procedures. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site

ABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SURVEYOR	2.0	16.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	SHORER	1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	2.0	24.0
Manson Construction Co.	PROJECT MANAGER	1.0	8.0
Manson Construction Co.	CRANE OPERATOR	1.0	12.0
Manson Construction Co.	MATE	1.0	12.0
Manson Construction Co.	DECK HAND	2.0	12.0

CONTRACTORS Q		NTROL REPO			REPOR 22 DATE	RT NUMBER	Pa	ge 46 of	179
57.11.1						Apr 2017 -	Friday		
PROJECT						ACT NUMBER			
Maint. Dredging of Mob	ile Harbor						-0002 000 ⁻	1	
Total hrs worked to date:	492.0	Hrs w	orked MTD:	4	92.0	•	Total:	13.0	124.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
589281	Margaret M	1						12.0	12.0
548429	Speedy							12.0	12.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barg							12.0	12.0
03	Equipment	Barge						12.0	12.0
04	Bull Dozer							12.0	12.0
05	Excavator							12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2						_	0.0	24.0
Total operating hrs to date:	528.0	Idle hrs MTD:	408.0	Opr h	rs MTD:	528.0	Total:	96.0	144.0
CONTRACTOR CERTIFICATION									
	material u	of the contract sed and work p specifications, t	performed du	iring th	is Reporti	ng period a	re in complia		

REPORT NUMBER Page 47 of 179 23 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 15 Apr 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 66 °F Max 80 °F No Precipitation 10 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The fill crew is working to establish a beach head and waiting for the dredge's arrival. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The fill crew is writting JSAs and conducting all work according to safety procedures. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SURVEYOR	1.0	8.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	SHORER	1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	2.0	24.0
Manson Construction Co.	PROJECT MANAGER	1.0	8.0
Manson Construction Co.	CRANE OPERATOR	1.0	12.0
Manson Construction Co.	MATE	1.0	12.0
Manson Construction Co.	DECK HAND	2.0	12.0

CONTRACTORS Q					23	T NUMBER	Pa	ge 48 of	179
DAILY L	OG OF CON	STRUCTION	l		DATE	0047	0 - 4		
PROJECT						pr 2017 -			
Maint. Dredging of Mob	ile Harbor						·0002 000		
Total hrs worked to date:	608.0	Hre w	orked MTD:	608			Total:	12.0	116.0
Total fils worked to date.	000.0	ilis w	orked WITD.	000	5.0		Total.	12.0	110.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
589281	Margaret M	l						12.0	12.0
548429	Speedy							12.0	12.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barg							12.0	12.0
03	Equipment	Barge						12.0	12.0
04	Bull Dozer							12.0	12.0
05	Excavator							12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	672.0	Idle hrs MTD:	504.0	Opr hrs	MTD:	672.0	Total:	96.0	144.0
MISHAP REPORTING No mishaps reported too		cribe mishaps)							
		cribe mishaps)							
	On behalf material us plans and	of the contrac sed and work specifications,	performed du	iring this	Reportin	ng period a	re in complia ed above.	and all ecance with	the contract

REPORT NUMBER Page 49 of 179 24 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 16 Apr 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 66 °F Max 81 °F No Precipitation 8 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards arrived dockside at BAE shipyard, to begin preperation for work. The fill crew and bullgang worked in conjunction to lay the subline. Both the Speedy M and Margaret M crew/survey vessels are on site. The Speedy M is down for repairs.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

The dredge crew conducted a fire and rescue boat drill in the presence of USACE QA, Thomas Blakely.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
--------------------	---

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No	Description
0001	Mobilization & Demobilization Dredge and Attendant

QC REQUIREMENTS

Requirement No	Туре	Description	Results

No QC requirements were completed today

ISSUED QA/0	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED Q	A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)
Item No	Location	Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name		First Day	Last Day
Manson Construction Co.		04/16/2017	

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SHORER	1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	1.0	12.0
Manson Construction Co.	DREDGE OPERATOR	2.0	24.0
Manson Construction Co.	ELECTRICIAN	1.0	12.0
Manson Construction Co.	PROJECT MANAGER	1.0	8.0
Manson Construction Co.	SURVEYOR	1.0	8.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0

	OG OF CONS	INUCTION			DATE				
ROJECT Maint. Dredging of Mob						001-	•		
						pr 2017 - S	Sunday		
iviaint. Dreaging of Mob.	ومالمان					ACT NUMBER	0000 0001		
Manson Construction Co.	FOREMA	NI			VV91	278-17-D-	0002 0001	1.0	12.0
Manson Construction Co.	DREDGE							1.0	12.0
Manson Construction Co.		PERATOR						1.0	12.0
Manson Construction Co.	MATE	FERMION						4.0	48.0
Manson Construction Co.	DECK HA	NID						6.0	72.0
Manson Construction Co.	CHIEF EN							1.0	12.0
Manson Construction Co.	ENGINEE							6.0	72.0
Manson Construction Co.	BOAT CA							2.0	24.0
Total hrs worked to date:	1,012.0		ked MTD:	1,0	12.0	-	Total:	35.0	404.0
QUIPMENT HOURS									
Equipment Name	Description							Idle Hours	Operating Hours
01	Description Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment Ba	rge						12.0	12.0
04	Bull Dozer	J						12.0	12.0
05	Excavator							12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:		Idle hrs MTD:	576.0	Opr hr	s MTD:	792.0	Total:	72.0	120.0
MISHAP REPORTING	(Describ	e mishaps)							
No mishaps reported tod		o monapo)							

REPORT NUMBER Page 51 of 179 25 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 17 Apr 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 64 °F Max 79 °F No Precipitation 7 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards remained dockside at BAE shipyard, finalizing preparation for work. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The dredge crew conducted a fire and rescue boat drill in the presence of USACE QA, Thomas Blakely. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) First Day Name Last Day

ABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	3.0	24.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	SHORER	1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	1.0	12.0
Manson Construction Co.	DREDGE OPERATOR	2.0	24.0
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0
Manson Construction Co.	ELECTRICIAN	1.0	12.0
Manson Construction Co.	PROJECT MANAGER	1.0	8.0

	UALITY CONTROL R			REPORT NU	IMBER	Pa	ge 52 of	179
DAILY L	OG OF CONSTRUCT	ION		DATE				
				•	2017 - M	onday		
PROJECT				CONTRACT				
Maint. Dredging of Mob				W9127	8-17-D-0	002 0001		10.0
Manson Construction Co.	FOREMAN						1.0	12.0
Manson Construction Co.	DREDGE CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE OPERATO)R					1.0	12.0
Manson Construction Co.	MATE						4.0	48.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINEER						1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAIN —						2.0	24.0
Total hrs worked to date:	1,432.0 F	Irs worked MTD:	1,	432.0	To	otal:	37.0	420.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
01	Deck Boat						12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						12.0	12.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
Total operating hrs to date:	912.0 Idle hrs N	MTD: 648.0	Opr h	rs MTD:	912.0	Total:	72.0	120.0
MISHAP REPORTING	(Describe mishap	os)						
No mishaps reported too	lay							
CONTRACTOR CERTIFICATION	On behalf of the con material used and w plans and specification	ork performed du	ring th	is Reporting p	period are	in complia	and all equince with	uipment and the contract
QC REPRESENTATIVE'S SIGNATU	JRE	DATE		SUPERINTENI	DENT'S INIT	IALS	DATE	Ξ

REPORT NUMBER Page 53 of 179 26 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 18 Apr 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR WEATHER Manson Construction Co. Weather Caused No Delay Temperature Min 64 °F Max 81 °F No Precipitation 4 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards remained dockside at BAE shipyard, finalizing preparation for work. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The dredge crew conducted a fire and rescue boat drill in the presence of USACE QA, Thomas Blakely. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) First Day Name Last Day No Contractors had their first or last day on the site **LABOR HOURS** Number of Hours Crew Position Employees Worked SURVEYOR Manson Construction Co. 4.0 32.0 Manson Construction Co. SUPER - JOB 2.0 16.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 1.0 PROJECT MANAGER 8.0 Manson Construction Co. 1.0 Manson Construction Co. **FOREMAN** 1.0 12.0 0.08 1,512.0 Total hrs worked to date: Hrs worked MTD: 1,512.0 Total: 9.0 **EQUIPMENT HOURS** Operating Idle Description **Equipment Name** Hours Hours

				INLFOR	T NUMBER	D ~ ~	~ E1 ~t 1.	70
CONTRACTORS Q	UALITY CONTROL	. REPORT (C	QCR)	26		Pag	e 54 of 17	19
DAILY L	OG OF CONSTRUC	CTION	- - -	DATE				
				18 A	Apr 2017 - Τι	uesday		
PROJECT				-	ACT NUMBER	•		
Maint. Dredging of Mob	ile Harbor			W9 ²	1278-17-D-0	002 0001		
01	Deck Boat			1			12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						12.0	12.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
Total operating hrs to date:		rs MTD: 72	0.0 Opr h	nrs MTD:	1,032.0	Total:	72.0	120.0
IISHAD DEDODTING	(Dogoriho reiel	hans)						
MISHAP REPORTING	(Describe misl	naps)						
No mishaps reported too	iay							
CONTRACTOR CERTIFICATION	On behalf of the o	work perform	ed durina tl	nis Reporti	ng period are	in compliar	nd all equi nce with th	ipment and
CONTRACTOR CERTIFICATION	material used and plans and specifica	work perform	ed durina tl	nis Reporti owledge, ex	ng period are	in compliar above.	nd all equi nce with the	pment and

REPORT NUMBER Page 55 of 179 27 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Apr 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR WEATHER Manson Construction Co. Weather Caused No Delay Temperature Min 61 °F Max 82 °F No Precipitation 6 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards remained dockside at BAE shipyard, finalizing preparation for work. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) The dredge crew conducted a fire and rescue boat drill in the presence of USACE QA, Thomas Blakely. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) First Day Name Last Day No Contractors had their first or last day on the site **LABOR HOURS** Number of Hours Crew Position Employees Worked SUPER - JOB Manson Construction Co. 2.0 16.0 Manson Construction Co. **SURVEYOR** 4.0 32.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 1.0 PROJECT MANAGER 8.0 Manson Construction Co. 1.0 Manson Construction Co. **FOREMAN** 1.0 12.0 0.08 1,592.0 Total hrs worked to date: Hrs worked MTD: 1,592.0 Total: 9.0 **EQUIPMENT HOURS** Operating Idle Description **Equipment Name** Hours Hours

				REPOR	T NUMBER	Da~	O EC of 4	70
CONTRACTORS Q	UALITY CONTROL RE	EPORT (QCR))	27		Pag	e 56 of 1	18
DAILY L	OG OF CONSTRUCTION	ON ()		DATE				
				19 A	Apr 2017 - W	ednesday/		
PROJECT				_	ACT NUMBER			
Maint. Dredging of Mob	ile Harbor			W9 ²	1278-17-D-0	002 0001		
01	Deck Boat						12.0	12.0
04	Bull Dozer						12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
05	Excavator						12.0	12.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
Total operating hrs to date:	1,152.0 Idle hrs M	TD: 792.0	Opr hr	rs MTD:	1,152.0	Total:	72.0	120.0
AICHAD DEDODTING	(Deceribe michans	۵)						
MISHAP REPORTING No mishaps reported too	(Describe mishaps	>)						
No mishaps reported too	lay							
CONTRACTOR CERTIFICATION	On behalf of the cont material used and wo plans and specification	ork performed di	uring thi	is Reporti	ng period are	in complian	nd all equi nce with th	ipment and

			REPORT NUMBER		
	CONTRACTORS QUALITY CONTROL REPORT (CCR)			Page 57 of	179
	CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION				
DAILY	DAILY LOG OF CONSTRUCTION				
		20 Apr 2017 -			
PROJECT	labila Harbar		CONTRACT NUMBER		
Maint. Dredging of M	oblie Harbor	T	W91278-17-D	-0002 0001	
CONTRACTOR Manson Construction Co.		WEATHER	Caused No Delay		
Marison Construction Co.		Temper	ature Min 69 °F Max 82 °F		
OO MADDATIVEO		No Pred	ipitation 7 MPH Wind		
QC NARRATIVES GENERAL COMMENTS					
	ards remained dockside at BAE shipyard,	finalizing pre	paration for work		
The Broage Clerin Land	ardo romaniou dookoldo di Britta Simpyara,	, initializing pro	ouration for work.		
SAFETY (INSPECTIONS,	, MEETINGS, DEFICIENCIES, ETC.)				
The dredge crew conduc	cted a fire and rescue boat drill in the pre-	sence of USA	CE QA, Thomas Blakely.		
PREP/INITIAL DATES	(Preparatory and initial date	es held and a	dvance notice)		
Preparatory Inspections he	` '	noid dilu di			
No preparatory inspections no					
Initial Inspections held tod	•				
No initial inspections					
ACTIVITY START/FINIS	•				
Activity No Descri	iption				
7.10.11.11y 1.10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
No activities were sta	rted or finished today				
QC REQUIREMENTS	•				
Requirement No Type	Description			Results	
No QC requirements	were completed today				
	ENCY (Describe QA and QC	Deficiency iter	ns issued)		
ISSUED QA/QC DEFICII	•	Deficiency iter	ns issued)		
ISSUED QA/QC DEFICI	•	Deficiency iter	ns issued)		
ISSUED QA/QC DEFICI	ion Description	Deficiency iter	ns issued)		
Item No Locati No QC Deficiency item	ns were issued today		,		
ISSUED QA/QC DEFICII Item No Locati	ms were issued today EFICIENCY (Report QC and QA De		,		
ISSUED QA/QC DEFICII Item No Locati No QC Deficiency item CORRECTED QA/QC DI	ms were issued today EFICIENCY (Report QC and QA De		,		
Item No Locati No QC Deficiency item CORRECTED QA/QC Di Item No Locati	ns were issued today EFICIENCY (Report QC and QA Decion Description		,		
No QC Deficiency item No QC Deficiency item No Locati Lem No Locati Lem No Locati Locati No QC Deficiency item	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today	eficiency items	corrected)		
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ISSUED QA/QC DEFICII Item No Locati No QC Deficiency item CORRECTED QA/QC DI Item No Locati No QC Deficiency item	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today	eficiency items	corrected)	Last Day	
ISSUED QA/QC DEFICIENT Item No Location No QC Deficiency item CORRECTED QA/QC DESTRUCTION Location No QC Deficiency item CONTRACTORS ON SITEM Name	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day)	eficiency items	corrected) vere on site)	Last Day	
Item No Locati No QC Deficiency item CORRECTED QA/QC DI Item No Locati No QC Deficiency item CONTRACTORS ON SITEM Name	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today	eficiency items	corrected) vere on site)	·	Uoura
No QC Deficiency item No QC Deficiency item CORRECTED QA/QC DI Item No Locati No QC Deficiency item CONTRACTORS ON SITEM Name No Contractors had the	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day)	eficiency items	corrected) vere on site)	Last Day Number of Employees	Hours Worked
No QC Deficiency item CONTRACTORS ON SITEM Name No Contractors had the	ms were issued today EFICIENCY (Report QC and QA Decomposition Description ms were corrected today TE (Report first and/or last day on the site	eficiency items	corrected) vere on site)	Number of	
SSUED QA/QC DEFICIENT No Location No QC Deficiency item CORRECTED QA/QC DISTRICT NO QC Deficiency item CONTRACTORS ON SITEMATE No Contractors had the LABOR HOURS Crew	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day heir first or last day on the site	eficiency items	corrected) vere on site)	Number of Employees	Worked
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No QC Deficiency item CORRECTED QA/QC DE Item No Locati No QC Deficiency item Locati No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the LABOR HOURS Crew Manson Construction Co. Manson Construction Co.	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day heir first or last day on the site Position SURVEYOR SUPER - JOB	eficiency items	corrected) vere on site)	Number of Employees 3.0 2.0	24.0 16.0
No QC Deficiency item CORRECTED QA/QC DE Item No Locati No QC Deficiency item CONTRACTORS ON SITEM Name No Contractors had the ABOR HOURS Crew Manson Construction Co. Manson Construction Co. Manson Construction Co.	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day heir first or last day on the site Position SURVEYOR SUPER - JOB DREDGE PIPE INSTALLER	eficiency items	corrected) vere on site)	Number of Employees 3.0 2.0 1.0	24.0 16.0 12.0
No QC Deficiency item CORRECTED QA/QC DI Item No Locati No QC Deficiency item CONTRACTORS ON SITE Name No Contractors had the ABOR HOURS Crew Manson Construction Co.	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day heir first or last day on the site Position SURVEYOR SUPER - JOB DREDGE PIPE INSTALLER PROJECT MANAGER	eficiency items	corrected) vere on site)	Number of Employees 3.0 2.0 1.0	24.0 16.0 12.0 8.0
No QC Deficiency item CORRECTED QA/QC DI Item No Locati No QC Deficiency item CONTRACTORS ON SITEM Name No Contractors had the LABOR HOURS Crew Manson Construction Co.	ms were issued today EFICIENCY (Report QC and QA Description Description ms were corrected today TE (Report first and/or last day heir first or last day on the site Position SURVEYOR SUPER - JOB DREDGE PIPE INSTALLER PROJECT MANAGER FOREMAN	eficiency items	vere on site) First Day	Number of Employees 3.0 2.0 1.0 1.0	Worked 24.0 16.0 12.0 8.0 12.0

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CONTRACTORS Q	UALITY CONTRO	L REPOR	RT (QCR)		28		Pag	e 58 of 17	19
DAILY L	OG OF CONSTRU	JCTION	- (==:4)		DATE				
					20 A	Apr 2017 - TI	hursday		
PROJECT					+	ACT NUMBER	,		
Maint. Dredging of Mob	ile Harbor				W91	1278-17-D-0	002 0001		
01	Deck Boat				1			12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment Barge							12.0	12.0
04	Bull Dozer							12.0	12.0
05	Excavator							12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:		hrs MTD:	864.0	Opr hr	s MTD:	1,272.0	Total:	72.0	120.0
HOUAD DEDODTING	/Docariba ····	ichons\							
IISHAP REPORTING	(Describe mi	isnaps)							
No mishaps reported too	iay								
CONTRACTOR CERTIFICATION	On hehalf of the	Contractor	Cartify	that this	s Report is	s complete an	id correct a	nd all equi	inment and
CONTRACTOR CERTIFICATION	On behalf of the material used an plans and specific	d work per	rformed du	ırina thi	is Reportii	ng period are	in compliar	nd all equi nce with the	ipment and

PROJECT			CONTRACT NUMBE			
Maint. Dredging of Mobil	e Harbor		W91278-17-E	0-0002	0001	
CONTRACTOR		WEATHER				
Manson Construction Co.		Temperatu	aused No Delay ire Min 64 °F Max 81 °F tation 3 MPH Wind	=		
QC NARRATIVES						
GENERAL COMMENTS	remained dockside at BAE shipyard, fin	alizina propo	ration for work			
The Dieuge Glefili Edwards	remained dockside at BAE shipyard, iiri	ializilig prepa	ation for work.			
SAFETY (INSPECTIONS, MEI	ETINGS, DEFICIENCIES, ETC.)					
The dredge crew conducted	a fire and rescue boat drill in the presen	nce of USACE	QA, Thomas Blakely.			
PREP/INITIAL DATES	(Preparatory and initial dates h	held and adva	ince notice)			
Preparatory Inspections held to			· 			
No preparatory inspection	ns held today					
Initial Inspections held today						
No initial inspections held	d today					
ACTIVITY START/FINISH						
Activity No Description	1					
No activities were started	or finished today					
QC REQUIREMENTS	or mished today					
QC INEQUINEMENTS	Do a seinti de co				D 14-	
Daminana A Na Tana	Description				Results	
Requirement No Type	Becompain				rtocato	
	·				Tiesdie	
No QC requirements were	completed today	ficiency items	issued)		rtosano	
No QC requirements were	e completed today Y (Describe QA and QC Def	ficiency items	issued)		rtecure	
No QC requirements were	completed today	ficiency items	issued)		, todano	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location	e completed today Y (Describe QA and QC Def Description	ficiency items	issued)		recure	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were	e completed today Y (Describe QA and QC Def Description vere issued today		, 		, todano	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location	e completed today Y (Describe QA and QC Def Description vere issued today		, 		reconc	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were correctly below the correctly below to the co	CIENCY (Report QC and QA Defici		, 		, todano	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were correctly provided to the control of the correctly provided to the correctly provi	completed today (Describe QA and QC Def Description Vere issued today CIENCY (Report QC and QA Defici		, 		reconc	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were correctly and the control of the c	Description Vere issued today CIENCY (Report QC and QA Deficion Description Description	iency items co	prrected)		, todano	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were corrected QA/QC DEFICIENCY items were considered to the control of the control	completed today (Describe QA and QC Def Description Vere issued today CIENCY (Report QC and QA Defici	iency items co	orrected) e on site)			
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were correctly and the control of the c	Description Vere issued today CIENCY (Report QC and QA Deficion Description Description	iency items co	prrected)		Last Day	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were concentrated to be concentrated to	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day co	iency items co	orrected) e on site)			
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No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day co	iency items co	orrected) e on site)			Hours
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their LABOR HOURS	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day confirst or last day on the site	iency items co	orrected) e on site)		Last Day	
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their LABOR HOURS Crew	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day confirst or last day on the site	iency items co	orrected) e on site)		Last Day Number of Employees	24.0 16.0
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their LABOR HOURS Crew Manson Construction Co. Manson Construction Co. Manson Construction Co.	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day continuous description SURVEYOR SUPER - JOB DREDGE PIPE INSTALLER	iency items co	orrected) e on site)		Last Day Number of Employees 3.0 2.0 1.0	24.0 16.0 12.0
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICE Item No Location No QC Deficiency items were CONTRACTORS ON SITE Name No Contractors had their LABOR HOURS Crew Manson Construction Co.	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day continuous description SURVEYOR SUPER - JOB DREDGE PIPE INSTALLER PROJECT MANAGER	iency items co	orrected) e on site)		Number of Employees 3.0 2.0 1.0 1.0	24.0 16.0 12.0 8.0
No QC requirements were SSUED QA/QC DEFICIENC Item No Location No QC Deficiency items were CORRECTED QA/QC DEFICIENCY Item No Location No QC Deficiency items were contractors on SITE Name No Contractors had their ABOR HOURS Crew Manson Construction Co. Manson Construction Co. Manson Construction Co.	Description Vere issued today CIENCY (Report QC and QA Deficion Description Vere corrected today (Report first and/or last day continuous description SURVEYOR SUPER - JOB DREDGE PIPE INSTALLER	iency items co	orrected) e on site)		Last Day Number of Employees 3.0 2.0 1.0	24.0 16.0 12.0

				KEPUK	T NUMBER	Do-	e 60 of 1	70
CONTRACTORS Q	UALITY CONTROL I	REPORT (QCR)	29		Pag	e oo oi T	ıθ
DAILY L	OG OF CONSTRUC	TION	•	DATE				
				21 A	Apr 2017 - Fr	iday		
PROJECT				CONTR	ACT NUMBER			
Maint. Dredging of Mob	ile Harbor			W9 ²	1278-17-D-0	002 0001		
01	Deck Boat						12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						12.0	12.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
Total operating hrs to date:	1,392.0 Idle hrs	MTD: 936.0	Opr hi	rs MTD:	1,392.0	Total:	72.0	120.0
			•					
MISHAP REPORTING	(Describe misha	aps)						
No mishaps reported too	lay							
CONTRACTOR CERTIFICATION	On behalf of the co	entractor, I certify	that this	s Report is	s complete an	d correct a	nd all equi	ipment and
CONTRACTOR CERTIFICATION QC REPRESENTATIVE'S SIGNATURE	material used and v plans and specificat	work performed d	uring th	is Reporti wledge, ex	ng period are	in complianabove.	nd all equi nce with the	ipment and

REPORT NUMBER Page 61 of 179 30 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 22 Apr 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 59 °F Max 73 °F 0.35 IN Precipitation 9 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards remained dockside at BAE shipyard, finalizing preparation for work. At 0705, the dredge was underway from BAE to the first assignment area, STA 0+00 - 32+76 of the Mobile River Channel. Contract commenced at 0900, by performing vessel draft and draghead calibrations in the presence of USACE QA, Thomas Blakely. Dredging of the first load commenced at 0933.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

The dredge crew conducted a fire and rescue boat drill in the presence of USACE QA, Thomas Blakely.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

Delays:

0000 - 0900 (540 Mins) - Dockside at BAE Shipyard preparing for job.

0900 - 0933 (33 Mins) - Calibration of drafts and dragheads. 1240 - 1327 (47 Mins) - Repairing cooling water straingers.

PREP/INITIAL DATES

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No	Description
0002	Dredging (100% Pay Time)
0004	Utilization of Pumpout Equipment

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00001	QC Test	Hopper Leakage Test based on first load taken on 4/22/17:	Passed
		Initial Vol: 12,987 Final Vol: 12,738 % Loss: 1.91%	
CT-00002	QC Test	Draghead Paint Test	Passed
CT-00005	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	

Location Item No Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Location Item No Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)	
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First Day Last Day Name

REPORT NUMBER Page 62 of 179 30 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 Apr 2017 - Saturday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Manson Construction Co. SURVEYOR 3.0 24.0 Manson Construction Co. SUPER - JOB 2.0 16.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 PROJECT MANAGER Manson Construction Co. 0.0 0.0 Manson Construction Co. **FOREMAN** 1.0 12.0 Total hrs worked to date: 1,800.0 Hrs worked MTD: 1,800.0 Total: 7.0 64.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours **Deck Boat** 01 12.0 12.0 02 Gator 12.0 12.0 03 12.0 12.0 Crane Barge **Equipment Barge** 03 12.0 12.0 04 **Bull Dozer** 0.0 24.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 Total operating hrs to date: 1,536.0 Idle hrs MTD: 984.0 Opr hrs MTD: 1,536.0 Total: 48.0 144.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 63 of 179 31 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 23 Apr 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 59 °F Max 73 °F 0.35 IN Precipitation 11 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Glenn Edwards continued digging in the Mobile Harbor from stations 9+00 to 29+00. Four loads were completed for a total of 22,475 CY of material on the day. USACE inspector aboard dredge for the day.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No Delays were incurred on this day.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00006	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	

Item No Location Description

·

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS Crew	Position				Number of Employees	Hours Worked
Manson Construction Co.	SURVEYOR				3.0	24.0
Manson Construction Co.	SUPER - JO	В			2.0	16.0
Manson Construction Co.	DREDGE PI	PE INSTALLER			1.0	12.0
Manson Construction Co.	PROJECT M	MANAGER			0.0	0.0
Manson Construction Co.	FOREMAN				1.0	12.0
Total hrs worked to date:	1,864.0	Hrs worked MTD:	1,864.0	Total:	7.0	64.0

REPORT NUMBER Page 64 of 179 31 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 Apr 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours Deck Boat 12.0 12.0 02 Gator 12.0 12.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 04 **Bull Dozer** 0.0 24.0 05 Excavator 24.0 0.0 06 24.0 Tug 1 0.0 07 Tug 2 0.0 24.0 Total operating hrs to date: 1,680.0 Idle hrs MTD: 1,032.0 Opr hrs MTD: 1,680.0 Total: 48.0 144.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 65 of 179 32 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 24 Apr 2017 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 55 °F Max 77 °F No Precipitation 11 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Glenn Edwards continued digging in the Mobile Harbor from stations 9+00 to 29+00. Five loads were completed for a total of 28,520 CY on the day.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

A safety inspection of the dredge's outboard rescue boat was performed.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

USACE Inspector Thomas Blakely gave verbal instruction that Manson was able to remove some sections of the aft overflow weir due to large amounts of debris clogging the screens during each load.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No Delays were incurred on this day.

PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)
Preparatory Ins	pections held today	
No preparato	ry inspections hel	d today
Initial Inspectio	ns held today	
No initial ins	pections held toda	у
ACTIVITY STA	RT/FINISH	
Activity No	Description	

No activities were started or finished today

Requirement No	Туре	Description	Results
CT-00007	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

CORRECTED ON/OC DEFICIENCY (Report OC and OA Deficiency items corrected)

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deliciency items corrected)	
Item No Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name		First Day	Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	SURVEYOR	5.0	40.0
Manson Construction Co.	SUPER - JOB	3.0	24.0
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0

CONTRACTORS Q		NTROL REPO	RT (QCR)		32 DATE	T NUMBER	Pa	age 66 of	179
DAILI		511.55110H				Apr 2017 -	Monday		
PROJECT					1	ADI ZU I / - ACT NUMBER			
Maint. Dredging of Mob	ile Harbor					1278-17-D)1	
Manson Construction Co.		CT MANAGER						0.0	0.0
Manson Construction Co.	FOREM	IAN						2.0	24.0
Total hrs worked to date:	1,964.0	Hrs wor	rked MTD:	1,90	64.0	-	Total:	11.0	100.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barg	е						12.0	12.0
03	Equipment	Barge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	1,824.0	Idle hrs MTD:	1,080.0	Opr hrs	s MTD:	1,824.0	Total:	48.0	144.0
CONTRACTOR CERTIFICATION	material us	of the contracto	erformed du	ring this	s Reporti	ng period a	re in compl		

REPORT NUMBER Page 67 of 179 33 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 25 Apr 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 54 °F Max 81 °F No Precipitation 4 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Glenn Edwards continued digging in the Mobile Harbor from stations 9+00 to 29+00. Four loads were completed for a total of 17,412 CY on the day.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No Delays were incurred on this day.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

LABOR HOURS

Requirement No	Туре	Description	Results
CT-00008	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

First Day Last Day Name

Crew	Position				umber of	Hours Worked
Manson Construction Co.	SURVEYOR				5.0	40.0
Manson Construction Co.	SUPER - JO	В			2.0	16.0
Manson Construction Co.	DREDGE PI	PE INSTALLER			1.0	12.0
Manson Construction Co.	PROJECT M	IANAGER			0.0	0.0
Manson Construction Co.	FOREMAN				2.0	24.0
Total hrs worked to date:	2,056.0	Hrs worked MTD:	2,056.0	Total:	10.0	92.0

REPORT NUMBER Page 68 of 179 33 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 Apr 2017 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours Deck Boat 12.0 12.0 02 Gator 12.0 12.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 04 **Bull Dozer** 0.0 24.0 05 Excavator 24.0 0.0 06 24.0 Tug 1 0.0 07 Tug 2 0.0 24.0 Total operating hrs to date: 1,968.0 Idle hrs MTD: 1,128.0 Opr hrs MTD: 1,968.0 Total: 48.0 144.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 69 of 179 34 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 26 Apr 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 66 °F Max 79 °F No Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Glenn Edwards continued digging in the Mobile Harbor from stations 9+00 to 29+00. Four loads were completed for a total of 14,989 CY of material on the day. A crew change on the dredge also took place. The USACE Inspector was aboard the dredge for the day.

A turbidity test was unable to be performed due to a small malfunction with the testing device.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

The Dredge has been in pre-planning mode for the upcoming company wide Manson Safety Week.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

There was one delay on the day. A 0% time delay, was incurred due to a severed retrieval line that needed to be replaced before hooking up. This was a 106 minute delay.

3 1	,
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held to	oday
No preparatory inspection	ns held today
Initial Inspections held today	
No initial inspections held	d today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMEN	
UL RECUIRENEN	

CONTRACTORS ON SITE

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIEN	(Describe QA and QC Deficiency items issued)
Item No Location	Description

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)
Item No	Location	Description

No QC Deficiency items were corrected today

Name	First Day	Last Day

(Report first and/or last day contractors were on site)

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	SURVEYOR	5.0	40.0
Manson Construction Co.	SUPER - JOB	2.0	16.0
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0

CONTRACTORS Q DAILY L	UALITY CON		RT (QCR)		REPOR 34 DATE	T NUMBER	Pa	ge 70 of	179
						Apr 2017 - V	/ednesdav	,	
PROJECT						ACT NUMBER	, our looda	<u> </u>	
Maint. Dredging of Mob	ile Harbor				W9 ²	1278-17-D-0	0002 0001		
Manson Construction Co.		CT MANAGER						0.0	0.0
Manson Construction Co.	FOREM	IAN						2.0	24.0
Total hrs worked to date:	2,148.0	Hrs wo	rked MTD:	2,14	18.0	Т	otal:	10.0	92.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge	е						12.0	12.0
03	Equipment I	Barge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	2,112.0	Idle hrs MTD:	1,176.0	Opr hrs	MTD:	2,112.0	Total:	48.0	144.0
MISHAP REPORTING	(D	ribe mishaps)							
CONTRACTOR CERTIFICATION	material us	of the contractored and work percentage of the contractored and th	erformed du	ring this	Reporti	ng period are	in complia	and all eq ance with	uipment and the contract

REPORT NUMBER Page 71 of 179 35 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 27 Apr 2017 - Thursday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 68 °F Max 82 °F 0.02 IN Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. Four loads were pumped off onto Gaillard Island, totaling 19,098 CY hauled. No delay's were incurred today.

Four USACE representatives, inclusive of the QA, made their way aboard the dredge and onto Gaillard Island for a field visit.

The Margaret M obtained a conditional survey of STA 9+30 - 32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Plans and preparations are being set forth four the upcoming Safety Week.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

The USACE requested that the Dredge Glenn Edwards modify it's current assignment to encompass digging from STA 5+00 to STA 32+76 of Mobile Harbor.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays were incurred today.

PREP/INITIAL DATES

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Type	Description	Results
CT-00009	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)
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Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	Report first and/or last day contractors were	e on site)
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Name First Day Last Day

L	ABOR HOURS Crew	Position	Number of Employees	Hours Worked
7	Manson Construction Co.	SURVEYOR	5.0	40.0

CONTRACTORS Q DAILY L	UALITY CON				35 DATE	RT NUMBER		Page 72 c	f 179
					27 /	Apr 2017 -	Thursda	V	
PROJECT					+	ACT NUMBER		.,	
Maint. Dredging of Mob	ile Harbor				W9 ⁻	1278-17-D	-0002 0	001	
Manson Construction Co.	SUPER	- JOB						2.0	16.0
Manson Construction Co.	DREDG	SE PIPE INSTA	LLER					1.0	12.0
Manson Construction Co.	PROJE	CT MANAGER						0.0	0.0
Manson Construction Co.	FOREM	1AN						2.0	24.0
Total hrs worked to date:	2,240.0	Hrs v	vorked MTD:	2,2	40.0		Total:	10.0	92.0
EQUIPMENT HOURS								ldle	Operating
Equipment Name	Description							Hours	
01	Deck Boat							12.0	
02	Gator							12.0	12.0
03	Crane Barg	е						12.0	12.0
03	Equipment l	Barge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	
07	Tug 2							0.0	24.0
Total operating hrs to date:	2,256.0	Idle hrs MTD	: 1,224.0	Opr hr	s MTD:	2,256.0	Tota	al: 48.0	144.0
	•	IGIC III 3 IVI I D	. 1,227.0	Opi III	O 1411 D.				
MISHAP REPORTING No mishaps reported too	(Desc	cribe mishaps)	. 1,224.0	Оргин					
	(Desc		. 1,224.0						
	(Desc		. 1,224.0	Оргин					
	(Desc		. 1,224.0	Эрг ни					
	(Desc		. 1,224.0	opi III					
	(Desc		. 1,224.0	Эрг ни					
	(Desc		. 1,224.0	opi III					
	(Desc		. 1,224.0	opi III					
	(Desc		. 1,224.0	opi iii					
	(Desc		. 1,224.0	opi III					
	(Desc		. 1,227.0	opi III.					
	(Desc		. 1,224.0	opi iii					
	(Desc		. 1,227.0						
	(Desc		. 1,227.0						
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	(Described	of the contracted and work	ctor, I certify t	hat this	Report is	s complete	are in com	ipliance wit	equipment and
No mishaps reported too	On behalf material us plans and s	of the contracted and work	ctor, I certify t	hat this	Report is s Reporti wledge, ex	s complete	are in com ted above.	npliance wit	equipment and h the contract

REPORT NUMBER Page 73 of 179 36 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 28 Apr 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 72 °F Max 82 °F No Precipitation 12 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. Three loads were pumped off onto Gaillard Island, totaling 16,394 CY hauled. A 35 minute delay at 70% was incurred due to reduced transit speed for ship traffic.

The USACE representative was aboard the dredge for the day.

The Margaret M obtained a conditional survey of STA 9+30 - 32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

The dredge, fill crew, and field engineers have been in pre-planning mode for the upcoming company wide Manson Safety Week.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No time delays were incurred today. Speed was slowed on the way to the pumpout due to ship traffic on one load.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today				
No preparatory inspections held	today			
Initial Inspections held today				
No initial inspections held today	-			
ACTIVITY START/FINISH				

Activity No Description

No activities were started or finished today

QC REQUIREME	ENTS		
Requirement No	Туре	Description	Results
CT-00014	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
No QC Deficie	ncy items were is	sued today	

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deliciency items corrected)	
Item No Location	Description	_
		_

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name		First Day	Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	SURVEYOR	4.0	32.0
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	DREDGE OPERATOR	2.0	24.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION					36	RT NUMBER		Page 74 of	179
DAILT L	JG OF CON	SIRUCIIUN			DATE	1 nr 2017	Erida:		
DO JECT						Apr 2017 -			
ROJECT Maint. Dredging of Mobi	ile Harbor				CONTRACT NUMBER W91278-17-D-0002 0001				
Manson Construction Co.	LABOR	ERS			1 773	1270 17 0	0002 0	3.0	36.0
Manson Construction Co.	SHORE	:R						1.0	12.0
Manson Construction Co.	HEAVY	-EQUIPMENT O	PERATOR					2.0	24.0
Manson Construction Co.	DREDG	E PIPE INSTALI	_ER					2.0	16.0
Manson Construction Co.	ELECT	RICIAN						1.0	12.0
Manson Construction Co.	WELDE	:R						0.0	0.0
Manson Construction Co.	PROJE	CT MANAGER						0.0	0.0
Manson Construction Co.	FOREM	IAN						1.0	12.0
Manson Construction Co.	DREDG	SE CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE	OPERATOR						1.0	12.0
Manson Construction Co.	MATE							4.0	48.0
Manson Construction Co.	DECK H	HAND						6.0	72.0
Manson Construction Co.	CHIEF I	ENGINEER						1.0	12.0
Manson Construction Co.	ENGINE	EER						6.0	72.0
Manson Construction Co.	BOAT C	CAPTAIN						3.0	36.0
Total hrs worked to date:	2,680.0	Hrs wo	orked MTD:	2,6	0.08		Total:	39.0	440.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment I	Barge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
									24.0
			1,272.0	Opr hr	s MTD:	2,400.0	Tot	al: 48.0	144.0
IISHAP REPORTING No mishaps reported tod		ribe mishaps)							
Total operating hrs to date: MISHAP REPORTING No mishaps reported tod		Idle hrs MTD:	1,272.0	Opr hr	s MTD:	2,400.0	Tot	0.0 al: 48.0	
CONTRACTOR CERTIFICATION	material us	of the contract sed and work p specifications, to	erformed du	uring thi	s Reporti	ng period a	re in con	npliance with	

REPORT NUMBER Page 75 of 179 37 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 29 Apr 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 75 °F Max 84 °F No Precipitation 16 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. Three loads were pumped off onto Gaillard Island, totaling 13,810 CY hauled. Minor delays incurred due to cutting out a small nut jammed between the impellor and case.

The USACE representative was aboard the dredge for the day.

The Margaret M obtained a conditional survey of STA 6+00 - 32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

The dredge, fill crew, and field engineers have been in pre-planning mode for the upcoming company wide Manson Safety Week.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

Minor delays incurred due to cutting out a nut that had jammed between the impellor and case. Transfer of Mobile Gas inspectors.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

		ruibidity rest	
CT-00015	QC Test	Turbidity Test	Passed
Requirement No	Type	Description	Results

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS C DAILY L	37	RT NUMBER	Pa	ge 76 of	179		
DAILI	.55 51 5511511101	J.1011		DATE 29 Apr 2017 - Saturday			
PROJECT				ADI 2017 - SA RACT NUMBER	turuay		
Maint. Dredging of Mob	oile Harbor			1278-17-D-00	02 0001		
Manson Construction Co.	SHORER					1.0	12.0
Manson Construction Co.	HEAVY-EQUIPI	MENT OPERATOR				2.0	24.0
Manson Construction Co.	DREDGE OPER	RATOR				2.0	24.0
Manson Construction Co.	DREDGE PIPE	INSTALLER				1.0	12.0
Manson Construction Co.	ELECTRICIAN					1.0	12.0
Manson Construction Co.	WELDER					0.0	0.0
Manson Construction Co.	PROJECT MAN	IAGER				0.0	0.0
Manson Construction Co.	FOREMAN					1.0	12.0
Manson Construction Co.	DREDGE CAPT	AIN				1.0	12.0
Manson Construction Co.	CRANE OPERA	ATOR				1.0	12.0
Manson Construction Co.	MATE					4.0	48.0
Manson Construction Co.	DECK HAND					6.0	72.0
Manson Construction Co.	CHIEF ENGINE	ER				1.0	12.0
Manson Construction Co.	ENGINEER					6.0	72.0
Manson Construction Co.	BOAT CAPTAIN	J				3.0	36.0
Total hrs worked to date:	3,116.0	Hrs worked MTD:	3,116.0	Tota	 al:	38.0	436.0
	,		,				
QUIPMENT HOURS							.
Equipment Name	Description					Idle Hours	Operating Hours
589281	Margaret M					12.0	12.0
548429	Speedy					12.0	12.0
00000003	Glenn Edwards					0.0	24.0
01	Deck Boat					12.0	12.0
02	Gator					12.0	12.0
03	Crane Barge					12.0	12.0
	Equipment Barge					12.0	12.0
03							
03 04	Bull Dozer					0.0	24.0
	Bull Dozer Excavator					0.0	24.0 24.0
04							
04 05	Excavator					0.0	24.0
04 05 06	Excavator Tug 1 Tug 2	rs MTD: 1,344.0	Opr hrs MTD:	2,592.0	Total:	0.0	24.0 24.0
04 05 06 07 Total operating hrs to date:	Excavator Tug 1 Tug 2 2,592.0 Idle hr	,	Opr hrs MTD:	2,592.0	Total:	0.0 0.0 0.0	24.0 24.0 24.0
04 05 06 07	Excavator Tug 1 Tug 2 2,592.0 Idle hr	,	Opr hrs MTD:	2,592.0	Total:	0.0 0.0 0.0	24.0 24.0 24.0

REPORT NUMBER Page 77 of 179 38 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 30 Apr 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused Non-Critical Delay Manson Construction Co. Temperature Min 69 °F Max 81 °F 3.83 IN Precipitation 16 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. Only 2 loads were completed totalling 7,511 CY of material due the weather delay. A total of 743 minutes were incurred at 70% hourly pay, due to reduced transit speed, ship traffic and rough weather.

The USACE representative was at the fill site for the duration of the day.

The Margaret M was not able to obtain a conditional survey or complete a turbidity test due to heavy seas.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

A safety and ethics meeting was held. The dredge's rescue boat was test run.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

There was a 68 minute delay due to traffic and a 640 minute delay due to a severe weather event.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
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Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

Type

QC REQUIREMENTS

Requirement No

Item No

CT-00003	QC Test	Draghead Paint Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	

Results

Location No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)
----------------------------	---

Description

Description

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Rep	ort first and/or last day contractors were on site)
--------------------------	---

First Day Last Day Name

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

טו ∧ וועם	IALITY CONT		ORT (QCR)	38		Pa	ge 78 of	179
DAILT LO	OI CONSI	NOCTION		DAT		Sunday		
PROJECT					O Apr 2017			
Maint. Dredging of Mobile	e Harbor					D-0002 000	1	
Manson Construction Co.	SHORER				701270 17 1	<u> </u>	1.0	12.0
Manson Construction Co.	HEAVY-E	QUIPMENT O	PERATOR				2.0	24.0
Manson Construction Co.	DREDGE	OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE	PIPE INSTAL	LER				1.0	12.0
Manson Construction Co.	ELECTRIC	CIAN					1.0	12.0
Manson Construction Co.	WELDER						0.0	0.0
Manson Construction Co.	PROJECT	MANAGER					0.0	0.0
Manson Construction Co.	FOREMAN	٨					1.0	12.0
Manson Construction Co.	DREDGE	CAPTAIN					1.0	12.0
Manson Construction Co.	CHIEF EN	GINEER					1.0	12.0
Manson Construction Co.	CRANE O	PERATOR					1.0	12.0
Manson Construction Co.	MATE						4.0	48.0
Manson Construction Co.	DECK HAI	ND					6.0	72.0
Manson Construction Co.	ENGINEE	R					6.0	72.0
Manson Construction Co.	BOAT CA	PTAIN					3.0	36.0
Total hrs worked to date:	3,552.0	Hrs wo	orked MTD:	3,552.0	_	Total:	38.0	436.0
EQUIPMENT HOURS								
Equipment Name	Description						ldle Hours	Operating Hours
589281	Margaret M						12.0	12.0
548429	Speedy						12.0	12.0
0000003	Glenn Edward	S					0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Ba	rge					12.0	12.0
04	Bull Dozer						0.0	24.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
Total operating hrs to date:		dle hrs MTD:	1,416.0	Opr hrs MTD:	2,784.0	Total:	72.0	192.0
MISHAP REPORTING	(Describ	e mishaps)						
	ıy							

REPORT NUMBER Page 79 of 179 39 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 May 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused Non-Critical Delay Manson Construction Co. Temperature Min 61 °F Max 84 °F 0.45 IN Precipitation 37 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. Only 2 loads were completed totalling 16,901 CY of hauled material. There was a 95 minute delay due to traffic, a 275 minute delay due to severe weather, 104 minute delay to work on the stbd main engine keel cooler, and a 16 minute delay for reduced transit speed. The Stbd main was taken offline.

The Margaret M was able to obtain a conditional survey of stations 5+00-29+00 and of the pumpoff area.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Hand Safety meeting was held to start Safety Week.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

There was a 95 minute delay due to traffic, a 275 minute delay due to a severe weather event, and 104 minuted delay to repair the stbd main engine keel cooler.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

QC REQUIREMENTS

Activity No Description

No activities were started or finished today

'				
	Requirement No	Туре	Description	Results
	CT-00010	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description

No QC Deficiency items were issued today

CORRECTED (A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)
Item No	Location	Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name		First Day	Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	5.0	40.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

	T OPERATOR DR FALLER		CONTRACT NUM	17 - Monday век 7-D-0002 000	1.0 2.0 2.0 1.0 1.0 1.0 0.0 1.0 1.0 4.0 6.0	12.0 24.0 24.0 12.0 12.0 0.0 12.0 12.0 12.0 48.0 72.0
HORER HEAVY-EQUIPMENT PREDGE OPERATO PREDGE PIPE INST HECTRICIAN PREDGE MANAGE PROJECT MANAGE PREDGE CAPTAIN PREDGE CA	DR ΓALLER ER		CONTRACT NUM	BER	1.0 2.0 2.0 1.0 1.0 1.0 0.0 1.0 1.0 4.0 6.0	24.0 24.0 12.0 12.0 0.0 12.0 12.0 12.0 48.0 72.0
HORER HEAVY-EQUIPMENT PREDGE OPERATO PREDGE PIPE INST HECTRICIAN PREDGE MANAGE PROJECT MANAGE PREDGE CAPTAIN PREDGE CA	DR ΓALLER ER				1.0 2.0 2.0 1.0 1.0 1.0 0.0 1.0 1.0 4.0 6.0	24.0 24.0 12.0 12.0 0.0 12.0 12.0 12.0 48.0 72.0
HORER HEAVY-EQUIPMENT PREDGE OPERATO PREDGE PIPE INST HECTRICIAN PREDGE MANAGE PROJECT MANAGE PREDGE CAPTAIN PREDGE CA	DR ΓALLER ER	456.0			1.0 2.0 2.0 1.0 1.0 1.0 0.0 1.0 1.0 4.0 6.0	24.0 24.0 12.0 12.0 0.0 12.0 12.0 12.0 48.0 72.0
PREDGE OPERATO PREDGE PIPE INST ELECTRICIAN PREDGE MANAGE OREMAN PREDGE CAPTAIN PRANE OPERATOR MATE PECK HAND CHIEF ENGINEER ENGINEER ENGAT CAPTAIN OREMAN O	DR ΓALLER ER	456.0			2.0 1.0 1.0 1.0 0.0 1.0 1.0 4.0 6.0 1.0	24.0 12.0 12.0 12.0 0.0 12.0 12.0 48.0 72.0
PREDGE PIPE INST ELECTRICIAN VELDER PROJECT MANAGE OREMAN PREDGE CAPTAIN PREDGE CAPTAIN	TALLER ER	456.0			1.0 1.0 1.0 0.0 1.0 1.0 4.0 6.0	12.0 12.0 12.0 0.0 12.0 12.0 48.0 72.0
ELECTRICIAN VELDER PROJECT MANAGE PROJECT MANAGE PROGE CAPTAIN PRANE OPERATOR MATE PECK HAND CHIEF ENGINEER PROGENEER PROGENEE	ER R	456.0			1.0 1.0 0.0 1.0 1.0 4.0 6.0 1.0	12.0 12.0 0.0 12.0 12.0 12.0 48.0 72.0
VELDER PROJECT MANAGE OREMAN PREDGE CAPTAIN PRANE OPERATOR MATE PECK HAND PHIEF ENGINEER PROMINEER PROMINE	₹	456.0			1.0 0.0 1.0 1.0 1.0 4.0 6.0	12.0 0.0 12.0 12.0 12.0 48.0 72.0
PROJECT MANAGE OREMAN PREDGE CAPTAIN PRANE OPERATOR MATE PECK HAND CHIEF ENGINEER PROMINEER PROM	₹	456.0			0.0 1.0 1.0 1.0 4.0 6.0 1.0	0.0 12.0 12.0 12.0 48.0 72.0
OREMAN OREDGE CAPTAIN CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER CNGINEER COAT CAPTAIN	₹	456.0			1.0 1.0 1.0 4.0 6.0 1.0	12.0 12.0 12.0 48.0 72.0
PREDGE CAPTAIN PRANE OPERATOR MATE PECK HAND CHIEF ENGINEER PROMINEER PROMIN		456.0			1.0 1.0 4.0 6.0 1.0	12.0 12.0 48.0 72.0
CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER CNGINEER COAT CAPTAIN 08.0 Hrs		456.0			1.0 4.0 6.0 1.0	12.0 48.0 72.0
MATE DECK HAND CHIEF ENGINEER CHIEF ENGINEER COAT CAPTAIN ONER ONER ONER ONER ONER ONER ONER ONE		456.0			4.0 6.0 1.0	48.0 72.0
DECK HAND CHIEF ENGINEER ENGINEER EOAT CAPTAIN O8.0 Hrs	s worked MTD:	456.0			6.0 1.0	72.0
CHIEF ENGINEER COAT CAPTAIN 08.0 Hrs	s worked MTD:	456.0			1.0	
NGINEER OAT CAPTAIN O8.0 Hrs	s worked MTD:	456.0				12.0
08.0 Hrs	s worked MTD:	456.0			6.0	
08.0 Hrs	s worked MTD:	456.0				72.0
	s worked MTD:	456.0			3.0	36.0
				Total:	40.0	456.0
ription					Idle Hours	Operating Hours
aret M					12.0	12.0
dy					12.0	12.0
n Edwards					0.0	24.0
Boat					12.0	12.0
r					12.0	12.0
e Barge					12.0	12.0
ment Barge					12.0	12.0
Dozer					0.0	24.0
vator					0.0	24.0
I					0.0	24.0
2					0.0	24.0
Idle hrs M7	TD: 72.0	Opr hrs M	TD: 192.	0 Total:	72.0	192.0
(Describe mishaps	3)					
1	Boat Boat Barge Barge Dozer Vator Idle hrs M	Boat Boat Barge Barge Dozer Vator	Boat Boat Barge Barge Barge Boozer Bo	Boat Boat Barge Barge Dozer Vator Idle hrs MTD: 72.0 Opr hrs MTD: 192.	Boat Boat Barge Barge Barge Boozer Bo	Edwards

REPORT NUMBER Page 81 of 179 40 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 02 May 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR WEATHER Manson Construction Co. Weather Caused No Delay Temperature Min 57 °F Max 82 °F No Precipitation 12 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. 3 loads were completed totalling 19,586 CY of hauled material. No delays were encountered however speed was reduced during transit of load 34 for ship traffic. Dry dock is set up for Wednesday afternoon after crew change and fueling to make repairs to the stbd main engine.

The USACE representative was aboard today.

The Margaret M was able to obtain a conditional survey of stations 5+00-29+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

For the second day of safety week a mooring line safety discussion and demonstration were held onboard and at the fill site.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays were encountered, however speed was reduced from 0230-0303 for ship traffic.

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

CT-00011 QC Test Turbidity Test Passed	Requirement No	Туре	Description	Results
	CT-00011	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	Report first and/or last day contractors we	ere on site)
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Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	5.0	40.0
Manson Construction Co.	SUPER - JOB	2.0	16.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION					40 DATE	T NUMBER		Page 82 of	179
PAILI			May 2017	- Tuesda	av.				
PROJECT						ACT NUMBE		ч	
Maint. Dredging of Mob	oile Harbor					1278-17-E		0001	
Manson Construction Co.	SHORER							1.0	12.0
Manson Construction Co.	HEAVY-E	EQUIPMENT	OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE	OPERATOR	₹					2.0	24.0
Manson Construction Co.	DREDGE	PIPE INSTA	ALLER					1.0	12.0
Manson Construction Co.	ELECTRI	ICIAN						1.0	12.0
Manson Construction Co.	WELDER	₹						1.0	12.0
Manson Construction Co.	PROJEC [°]	T MANAGER	t					0.0	0.0
Manson Construction Co.	FOREMA	۸N						1.0	12.0
Manson Construction Co.	DREDGE	CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE (OPERATOR						1.0	12.0
Manson Construction Co.	MATE							5.0	60.0
Manson Construction Co.	DECK HA	AND						5.0	60.0
Manson Construction Co.	CHIEF E	NGINEER						1.0	12.0
Manson Construction Co.	ENGINEE	≘R						6.0	72.0
Manson Construction Co.	BOAT CA	APTAIN						3.0	36.0
Total hrs worked to date:	4,472.0	Hrs	worked MTD:	920	.0		Total:	41.0	464.0
EQUIPMENT HOURS									
Equipment Name	Description							Idle Hours	Operating Hours
589281	Margaret M							12.0	12.0
02	Gator							12.0	12.0
548429	Speedy							12.0	12.0
0000003	Glenn Edward	ds						0.0	24.0
01	Deck Boat							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment Ba	arge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	3,168.0	Idle hrs MTD	D: 144.0	Opr hrs	MTD:	384.0	To	tal: 72.0	192.0
MISHAP REPORTING	(Descri	be mishaps)							

REPORT NUMBER Page 83 of 179 41 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 03 May 2017 - Wednesday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 61 °F Max 82 °F 0.72 IN Precipitation 37 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between STA 5+00 and STA 29+00 of Mobile Harbor. One load was completed totalling 4,941 CY of hauled material. The Dredge went to fuel at Midstream Theodore at 0403 hrs where the vessel took on supplies, and had crew change. Once fueling was complete, the Glenn Edwards departed for World Shipyard dry dock where repairs will be made to the Stbd main engine.

The Margaret M was able to obtain a conditional of Stations 5+00-29+00.

A turbidity test was not completed due to the dredge being dry docked while the survey was taking place.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Lifting safety and group Stretch and Flex for the 3rd day of Safety Week.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

The dredge went down at 0403 hrs for the day for fueling and drydocking accounting for a 1197min delay.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today				
No preparatory inspections held	i today			
Initial Inspections held today				
No initial inspections held today	1			
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				

ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description				
No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	ACTIVITY STA	RT/FINISH		
Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	Activity No	Description		
Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today				
Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today			hed today	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	QC REQUIREM	MENTS		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	Requirement No	о Туре	Description	Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today				
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	No QC requir	rements were compl	eted today	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	ISSUED QA/QC	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	Item No	Location	Description	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today	N 00 P 5 1			
No QC Deficiency items were corrected today				
No QC Deficiency items were corrected today	CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
	Item No	Location	Description	
CONTRACTORS ON SITE (Report first and/or last day contractors were on site)	No QC Defici	iency items were cor	rected today	
/ /	CONTRACTOR	RS ON SITE	(Report first and/or last day contractors were on site)	

No Contractors had their first or last day on the site

Name

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0

First Day

Last Day

CONTRACTORS Q	UALITY CON	ITROL REPO	RT (QCR)		REPOR 41 DATE	T NUMBER	Р	age 84 of	179
DAILTE	00 01 0011	31110011011			03 May 2017 - Wednesday				
PROJECT						ACT NUMBER		auy	
Maint. Dredging of Mob	ile Harbor					1278-17-D		01	
Manson Construction Co.	SURVE	YOR						5.0	40.0
Manson Construction Co.	SUPER	- JOB						2.0	16.0
Manson Construction Co.	SHORE	R						1.0	12.0
Manson Construction Co.	HEAVY-	EQUIPMENT OF	PERATOR					2.0	24.0
Manson Construction Co.	DREDG	E OPERATOR						2.0	24.0
Manson Construction Co.	DREDG	E PIPE INSTALL	.ER					1.0	12.0
Manson Construction Co.	ELECT	RICIAN						1.0	12.0
Manson Construction Co.	WELDE	R						1.0	12.0
Manson Construction Co.	PROJE	CT MANAGER						0.0	0.0
Manson Construction Co.	FOREM	AN						1.0	12.0
Manson Construction Co.	DREDG	E CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE	OPERATOR						1.0	12.0
Manson Construction Co.	MATE							5.0	60.0
Manson Construction Co.	DECK H	IAND						5.0	60.0
Manson Construction Co.	CHIEF E	ENGINEER						1.0	12.0
Manson Construction Co.	ENGINE	ER						6.0	72.0
Manson Construction Co.	BOAT C	APTAIN						4.0	48.0
Equipment Name 589281	Description Margaret M							12.0	Hours 12.0
548429	Speedy							12.0	12.0
0000003	Glenn Edwa	rds						12.0	12.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge	e						12.0	12.0
03	Equipment E	Barge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	3,348.0	Idle hrs MTD:	228.0	Opr hrs I	MTD:	564.0	Total	84.0	180.0
IISHAP REPORTING No mishaps reported too	(Desc	ribe mishaps)							
ONTRACTOR CERTIFICATION	material us	of the contractorsed and work populations, to	erformed di	uring this	Reporti	ng period a	are in comp		
C REPRESENTATIVE'S SIGNATU	JRE		ATE		SUPERIN	TENDENT'S II	NITIALS	DATI	 E

REPORT NUMBER Page 85 of 179 42 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 04 May 2017 - Thursday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 55 °F Max 75 °F 1.90 IN Precipitation 29 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards is currently drydocked at World Marine making repairs to the Stbd main engine keel coolers. The dredge is scheduled to be back digging by tomorrow afternoon.

A turbididty test was not completed due the the dredge being at drydock.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Safety Week meeting on fall protection and safety culture at Manson.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

The dredge was down for the full day 1440 min making repairs to the Stbd main keel coolers.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/0	QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name		First Day	Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	5.0	40.0
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	SHORER	1.0	12.0

		 -	,			T NUMBER		Page 86 of	179
CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION					42				
5/1121 20	G OF CONSTI	KUCIIUN			DATE		- . :		
							- Thursda	ay	
PROJECT	. I lawk an					ACT NUMBE		004	
Maint. Dredging of Mobile Manson Construction Co.		UIPMENT OPI	EDATOR		VV91	12/8-1/-L	D-0002 0	2.0	24.0
Manson Construction Co.			ERATUR					2.0	24.0
Manson Construction Co.	DREDGE D	PERATOR IPE INSTALLE	=D					1.0	12.0
Manson Construction Co.	FOREMAN	IFE INSTALLE	IK.					2.0	24.0
Manson Construction Co.	ELECTRICI	A N I						1.0	
		AIN							12.0
Manson Construction Co.	WELDER	AANAGED						1.0	12.0
Manson Construction Co.	PROJECT N							0.0	0.0
Manson Construction Co.								1.0	12.0
Manson Construction Co.	CRANE OP	ERATOR						2.0	24.0
Manson Construction Co.	MATE	_						5.0	60.0
Manson Construction Co.	DECK HANI							5.0	60.0
Manson Construction Co.	CHIEF ENG							1.0	12.0
Manson Construction Co.	ENGINEER							6.0	72.0
Manson Construction Co.	BOAT CAP	TAIN						4.0	48.0
Total hrs worked to date:	5,440.0	Hrs worl	ked MTD:	1,8	388.0		Total:	43.0	492.0
EQUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
589281	Margaret M							12.0	12.0
548429	Speedy							12.0	12.0
00000003	Glenn Edwards							24.0	0.0
01	Deck Boat							12.0	12.0
02	Gator							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment Barg	e						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
Total operating hrs to date:	3,516.0 Id	le hrs MTD:	324.0	Opr h	rs MTD:	732.0	Tota	al: 96.0	168.0
MISHAP REPORTING	(Describe	mishaps)							
MISHAP REPORTING No mishaps reported toda	•	mishaps)							

REPORT NUMBER Page 87 of 179 43 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 05 May 2017 - Friday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 50 °F Max 73 °F No Precipitation 25 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards resumed dredging at 1425 hrs after remaing in drydock for the previous two days making repairs to the Stbd main enginge keel coolers. One load was completed totaling 7,281 CY of hauled material.

An Initial Phase meeting was held with Manson and the USACE regarding the worked performed up to this point.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76 and a BD of Sta. 244+66-269+00. A turbidity test was unable to be performed with the dredges late departure from drydock.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

A safety meeting and man overboard drill was held at the fill area.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

An 865 minute delay was taken for repairing the Stbd main keel cooler in drydock. Prior to resuming dredging a 15 minute delay was taken for the weekly paint test.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)					
Preparatory Inspections held today	<i>,</i>					
No preparatory inspections	No preparatory inspections held today					
Initial Inspections held today	Initial Inspections held today					
No initial inspections held to	day					
ACTIVITY START/FINISH						

Description No activities were started or finished today

\sim	REG	NI IID		TC
uc	KEL.	JUIR	C I N	10

CONTRACTORS ON SITE

Activity No

Requirement No	Туре	Description	Results
CT-00004	QC Test	Draghead Paint Test	Passed
ISSUED QA/QC DEFICIENCY		(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
QC-00001	Mobile River	A ladder wiht excessive corrosion and missing markings to Edwards.	was found aboard the Glenn
QC-00002	Mobile River	Slings with slight damage and no documentation were for	und aboard the Glenn Edwards.
QC-00003	Mobile River	No Smoking, Matches, or Open Flame sign posted at oxy was faded and/or illegible.	gen and acetylene storage area
QC-00004	Mobile River	Hazardous labeling on a container of an unknown substa	nce.
CORRECTED QA	VQC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name		First Day	Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked

CONTRACTORS Q	UALITY CONTRO OG OF CONSTRU			43	T NUMBER	Pa	ge 88 of	179
DAILT	OG OF CONSTRU	CHON		DATE	May 2017 Fr	idov		
ROJECT				05 May 2017 - Friday CONTRACT NUMBER				
Maint. Dredging of Mob	ile Harbor				ACT NUMBER 1278-17-D-00	02 0001		
Manson Construction Co.	LABORERS			1 110	1270 17 15 00	02 000	3.0	36.0
Manson Construction Co.	SURVEYOR						3.0	24.0
Manson Construction Co.	SUPER - JOB						1.0	12.0
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIF	MENT OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE OPE	RATOR					2.0	24.0
Manson Construction Co.	DREDGE PIPE	INSTALLER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MAI	NAGER					1.0	12.0
Manson Construction Co.	FOREMAN						2.0	24.0
Manson Construction Co.	DREDGE CAP	TAIN					1.0	12.0
Manson Construction Co.	CRANE OPER	ATOR					2.0	24.0
Manson Construction Co.	MATE						5.0	60.0
Manson Construction Co.	DECK HAND						5.0	60.0
Manson Construction Co.	CHIEF ENGIN	EER					1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAI	N					4.0	48.0
QUIPMENT HOURS Equipment Name	Description						Idle Hours	Operating Hours
589281	Margaret M						12.0	12.0
548429	Speedy						12.0	12.0
0000003	Glenn Edwards						12.0	12.0
01	Deck Boat						12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						0.0	24.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
Tatal an austinu has to date:	Tug 2	MTD: 400.0	<u> </u>	MTD	040.0	T-4-1	0.0	24.0
Total operating hrs to date:	3,696.0 Idle h	nrs MTD: 408.0	Opr n	rs MTD:	912.0	Total:	84.0	180.0
IISHAP REPORTING No mishaps reported too	(Describe mi	shaps)						
ONTRACTOR CERTIFICATION	material used an	contractor, I certify to work performed ducations, to the best of	iring th	is Reporti	ng period are i	n complia		
C REPRESENTATIVE'S SIGNATU	JRE	DATE		SUPERIN	TENDENT'S INITIA	LS	DATE	<u> </u>

REPORT NUMBER Page 89 of 179 44 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 06 May 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 50 °F Max 80 °F No Precipitation 13 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between Sta. 5+00-29+00. 4 loads were completed totaling 32,478 CYs of hauled material. A 15 minute delay was encountered to make a minor repair to the Stbd draghead winch.

The USACE QA was aboard for the day.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Weekly drill and meeting was conducted. The drill was a suspicious package sweep.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 15 minute delay was encountered to make a minor repair to the Stbd draghead winch.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Description

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC	REQUIREME	NTS
R	equirement No	Type

CT-00012	QC Test	Turbidity Test	Passed	
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)		
Item No	Location	Description		
QC-00005	Mobile River	Outlet with out GFCI outlet in close proximity to water co	poler and freshwater spigot.	
CORRECTED Q	A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)		
Item No	Location	Description		

Results

No QC Deficiency items were corrected today

Name First Day Last Day

LABOR HOURS	Number of	Hours	
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	3.0	24.0
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	SHORER	1.0	12.0

CONTRACTORS Q	UALITY CONTE	ROL REPOR	RT (QCR)	REPO 44	RT NUMBER	Pa	ge 90 of	179
	OG OF CONST		(4014)	DATE				
				06	May 2017 -	Saturday		
PROJECT					RACT NUMBER			
Maint. Dredging of Mob	ile Harbor			W	91278-17-D-	0002 000	1	
Manson Construction Co.	HEAVY-EQ	UIPMENT OP	ERATOR				2.0	24.0
Manson Construction Co.	DREDGE C	PERATOR					2.0	24.0
Manson Construction Co.	DREDGE P	PIPE INSTALLE	ER .				1.0	12.0
Manson Construction Co.	ELECTRIC	IAN					1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT I	MANAGER					1.0	8.0
Manson Construction Co.	FOREMAN						2.0	24.0
Manson Construction Co.	DREDGE C	CAPTAIN					1.0	12.0
Manson Construction Co.	CRANE OP	PERATOR					2.0	24.0
Manson Construction Co.	MATE						5.0	60.0
Manson Construction Co.	DECK HAN	ID					5.0	60.0
Manson Construction Co.	CHIEF ENG	SINEER					1.0	12.0
Manson Construction Co.	ENGINEER	}					6.0	72.0
Manson Construction Co.	BOAT CAP	TAIN					4.0	48.0
Total hrs worked to date:	6,416.0	Hrs worl	ked MTD:	2,864.0	7	Γotal:	42.0	484.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
589281	Margaret M						12.0	12.0
548429	Speedy						0.0	24.0
00000003	Glenn Edwards						0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barg	ge					12.0	12.0
04	Bull Dozer						0.0	24.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2					_	0.0	24.0
Total operating hrs to date:	3,900.0 Id	lle hrs MTD:	468.0	Opr hrs MTD:	1,116.0	Total:	60.0	204.0
	•	mishaps)						
No mishaps reported too	day							
MISHAP REPORTING	(Describe		408.0	Opr nrs MTD:	1,116.0	l otal:	60.0	202
CONTRACTOR CERTIFICATION				nat this Report				
	material used plans and spec	and work pe cifications, to	rformed dur the best of r	ing this Repor ny knowledge, (ting period ar except as note	e in complia d above.	ance with	the contrac

REPORT NUMBER Page 91 of 179 45 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 07 May 2017 - Sunday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 61 °F Max 82 °F No Precipitation 13 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between Sta. 4+00-32+76. 3 loads were completed totaling 17167 CYs of hauled material. A total of 95 minutes in delay were encountered at a 0% pay rate. A map of the pipelines in the dig area were provided by the Captain of the Glenn. The two companies pipelines that have not responded to the 811 call were found to be out of the dig area.

The USACE QA and Manson's PM and LE were aboard for the day.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Tested valves and emergency shut downs along with flushing the firemain. Completed fixing the deficiencies provided by the COE during the initial safety walkthrough.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 80 minute delay was encountered at the hose due to a fouled line, as well as a 15 minute delay to calibrate the lightship tonnage.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	
No preparatory inspections hele	d today
Initial Inspections held today	
No initial inspections held toda	y
ACTIVITY START/FINISH	

OO DEOLUBEMENTO

Name

Activity No Description

No activities were started or finished today

QC REQUIREME	:NIS		
Requirement No	Туре	Description	Results
CT-00013	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

ected)
nd missing markings was found aboard the Glenn
ocumentation were found aboard the Glenn Edwards.
me sign posted at oxygen and acetylene storage area
of an unknown substance.
proximity to water cooler and freshwater spigot.
on site)

First Day

Last Day

REPORT NUMBER Page 92 of 179 45 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 07 May 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Manson Construction Co. LABORERS 3.0 36.0 Manson Construction Co. **SURVEYOR** 2.0 16.0 Manson Construction Co. SUPER - JOB 1.0 8.0 12.0 Manson Construction Co. SHORER 1.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 12.0 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 1.0 Manson Construction Co. **FOREMAN** 2.0 24.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. **CRANE OPERATOR** 2.0 24.0 Manson Construction Co. MATE 5.0 60.0 Manson Construction Co. **DECK HAND** 72.0 6.0 Manson Construction Co. **CHIEF ENGINEER** 1.0 12.0 Manson Construction Co. **ENGINEER** 6.0 72.0 **BOAT CAPTAIN** Manson Construction Co. 48.0 4.0 Total hrs worked to date: 488.0 6.904.0 Hrs worked MTD: 3.352.0 Total: 42.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 589281 Margaret M 12.0 12.0 548429 Speedy 0.0 24.0 0000003 Glenn Edwards 0.0 24.0 01 **Deck Boat** 12.0 12.0 02 Gator 12.0 12.0 03 Crane Barge 12.0 12.0 12.0 12.0 03 **Equipment Barge** 04 **Bull Dozer** 0.0 24.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 Idle hrs MTD: 528.0 Total: 204.0 Total operating hrs to date: 4,104.0 Opr hrs MTD: 1,320.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 93 of 179 46 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 08 May 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 60 °F Max 86 °F No Precipitation 8 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between Sta. 4+00-32+76. 3 loads were completed totaling 23,903 CYs of hauled material. No delays were encountered with a full day at 100% pay.

The USACE Inspector was aboard for the day.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays encountered today.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC	REQUIREME	NTS
Re	equirement No	Type

Requirement No	о Туре	Description	Results
CT-00016	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on

Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	2.0	16.0
Manson Construction Co.	DREDGE OPERATOR	2.0	24.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS Q	UALITY CONTROI OG OF CONSTRU		RT (QCR)		EPORT NUMBER 46 ATE		Page 94 of	179
DAILI	JJ JI JUNUINU	311014			08 May 2017	- Monday	V	
PROJECT					ONTRACT NUMBE		у	
Maint. Dredging of Mob	ile Harbor			_	W91278-17-E		001	
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIP	MENT OPE	ERATOR				2.0	24.0
Manson Construction Co.	DREDGE PIPE	INSTALLE	R				1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MAN	NAGER					1.0	8.0
Manson Construction Co.	FOREMAN						2.0	24.0
Manson Construction Co.	DREDGE CAP	TAIN					1.0	12.0
Manson Construction Co.	CRANE OPERA	ATOR					2.0	24.0
Manson Construction Co.	MATE						5.0	60.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINE	EER					1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAII	N					4.0	48.0
Total hrs worked to date:	7,392.0	Hrs work	ked MTD:	3,840.0		Total:	42.0	488.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
589281	Margaret M						12.0	12.0
548429	Speedy						0.0	24.0
00000003	Glenn Edwards						0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						12.0	12.0
05	Excavator						0.0	24.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
Total operating hrs to date:	4,308.0 Idle h	nrs MTD:	588.0	Opr hrs MTI	D: 1,524.0	Tota	al: 60.0	204.0
MISHAP REPORTING	(Describe mis	shaps)						
No mishaps reported too	lay							
CONTRACTOR CERTIFICATION	On behalf of the material used and plans and specific	d work per	rformed dur	ring this Re	porting period	are in con	npliance with	

REPORT NUMBER Page 95 of 179 47 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 09 May 2017 - Tuesday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 62 °F Max 84 °F No Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between Sta. 4+00-32+76. 3 loads were completed totaling 26,371 CYs of hauled material. One delay for 98 min was encoutered with pay reduced to 0%. Both the mates and dragtenders computers went down in tandem while sailing to pumpoff. The engineering team was able to get this back up and running.

The USACE Inspector was aboard for the day.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

A man overboard drill was held with a live launch of the rescue boat.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 98 minute delay at 0% pay to repair the pumpout bell gasket.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	туре	Description	Results
CT-00017	QC Test	Turbidity Test.	Passed

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	3.0	24.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

Or HORER HEAVY-EQUIPMENT OF EAVY-EQUIPMENT OF EAVY-EQUIPMENT OR EDGE OPERATOR OR EMAN OF EAVE OPERATOR OR EMAN OF EAVE OPERATOR EFFECK HAND EFFECK HAN	NT OPERATOR OR STALLER ER I		CONTRA	Лау 2017 - АСТ NUMBER 278-17-D-		1 1.0 2.0 2.0 1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0 1.0	12.0 24.0 24.0 12.0 12.0 8.0 24.0 12.0 24.0 60.0 72.0
HORER JEAVY-EQUIPMEN JEEDGE OPERAT JEEDGE PIPE INS JEECTRICIAN JELDER JEOGE CAPTAIN JEECK HAND JECK HAND JEHIEF ENGINEER JECK CAPTAIN JECK HAND JE	OR STALLER ER I R		CONTRA	ACT NUMBER		1.0 2.0 2.0 1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0	24.0 24.0 12.0 12.0 12.0 8.0 24.0 12.0 24.0 60.0
HORER JEAVY-EQUIPMEN JEEDGE OPERAT JEEDGE PIPE INS JEECTRICIAN JELDER JEOGE CAPTAIN JEECK HAND JECK HAND JEHIEF ENGINEER JECK CAPTAIN JECK HAND JE	OR STALLER ER I R				0002 000	1.0 2.0 2.0 1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0	24.0 24.0 12.0 12.0 12.0 8.0 24.0 12.0 24.0 60.0
HORER JEAVY-EQUIPMEN JEEDGE OPERAT JEEDGE PIPE INS JEECTRICIAN JELDER JEOGE CAPTAIN JEECK HAND JECK HAND JEHIEF ENGINEER JECK CAPTAIN JECK HAND JE	OR STALLER ER I R					2.0 2.0 1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0	24.0 24.0 12.0 12.0 12.0 8.0 24.0 12.0 24.0 60.0
REDGE OPERAT REDGE PIPE INS LECTRICIAN VELDER ROJECT MANAG OREMAN REDGE CAPTAIN RANE OPERATO MATE ECK HAND CHIEF ENGINEER NGINEER	OR STALLER ER I R					2.0 1.0 1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0	24.0 12.0 12.0 12.0 8.0 24.0 12.0 24.0 60.0
REDGE PIPE INS LECTRICIAN VELDER ROJECT MANAG OREMAN REDGE CAPTAIN RANE OPERATO MATE ECK HAND CHIEF ENGINEER NGINEER OAT CAPTAIN	ETALLER ER I R					1.0 1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0	12.0 12.0 12.0 8.0 24.0 12.0 24.0 60.0
LECTRICIAN VELDER ROJECT MANAG OREMAN PREDGE CAPTAIN RANE OPERATO MATE PECK HAND CHIEF ENGINEER NGINEER	ER I R					1.0 1.0 1.0 2.0 1.0 2.0 5.0 6.0	12.0 12.0 8.0 24.0 12.0 24.0 60.0
VELDER PROJECT MANAG OREMAN PREDGE CAPTAIN PRANE OPERATO MATE PECK HAND CHIEF ENGINEER NGINEER OAT CAPTAIN	I R					1.0 1.0 2.0 1.0 2.0 5.0 6.0	12.0 8.0 24.0 12.0 24.0 60.0
ROJECT MANAG OREMAN PREDGE CAPTAIN RANE OPERATO MATE PECK HAND CHIEF ENGINEER NGINEER OAT CAPTAIN	I R					1.0 2.0 1.0 2.0 5.0 6.0	8.0 24.0 12.0 24.0 60.0
OREMAN PREDGE CAPTAIN PRANE OPERATO NATE PECK HAND CHIEF ENGINEER NGINEER OAT CAPTAIN	I R					2.0 1.0 2.0 5.0 6.0	24.0 12.0 24.0 60.0
PREDGE CAPTAIN RANE OPERATO MATE PECK HAND CHIEF ENGINEER NGINEER OAT CAPTAIN	R					1.0 2.0 5.0 6.0	12.0 24.0 60.0
RANE OPERATO IATE ECK HAND HIEF ENGINEER NGINEER OAT CAPTAIN	R					2.0 5.0 6.0	24.0 60.0
IATE ECK HAND HIEF ENGINEER NGINEER OAT CAPTAIN						5.0 6.0	60.0
ECK HAND HIEF ENGINEER NGINEER OAT CAPTAIN						6.0	
HIEF ENGINEER NGINEER OAT CAPTAIN							72.0
NGINEER OAT CAPTAIN						1.0	
OAT CAPTAIN	rs worked MTC						12.0
	rs worked MTD					6.0	72.0
88.0 H	rs worked MTD					4.0	48.0
): 4,3	36.0	-	Total:	43.0	496.0
							- "
ription						Idle Hours	Operating Hours
aret M						12.0	12.0
dy						0.0	24.0
n Edwards						0.0	24.0
Boat						12.0	12.0
-						24.0	0.0
e Barge						12.0	12.0
ment Barge						12.0	12.0
Oozer						0.0	24.0
vator						0.0	24.0
						0.0	24.0
2						0.0	24.0
Idle hrs M	1TD: 660.0	Opr hr	s MTD:	1,716.0	Total:	72.0	192.0
(Describe mishap	s)						
	Boat Barge ment Barge ozer vator Idle hrs M	Boat Barge ment Barge Dozer vator	Boat Barge ment Barge Pozer vator Idle hrs MTD: 660.0 Opr hr	Boat Barge ment Barge Pozer vator Idle hrs MTD: 660.0 Opr hrs MTD:	Boat Barge ment Barge Dozer vator Idle hrs MTD: 660.0 Opr hrs MTD: 1,716.0	Boat Barge ment Barge Pozer vator Idle hrs MTD: 660.0 Opr hrs MTD: 1,716.0 Total:	Boat 12.0 24.0 24.0 25.0 26.0 27.0 28.0 29.0 29.0 20.0 20.0 20.0 20.0 20.0 20

REPORT NUMBER Page 97 of 179 48 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 May 2017 - Wednesday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR WEATHER Manson Construction Co. Weather Caused No Delay Temperature Min 61 °F Max 86 °F No Precipitation 13 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging between Sta. 4+00-32+76 before swittching to Sta. 32+76-50+00 after being instructed by the USACE. Manson was directed to dig 3 loads out of this area to assess the sand content and determine if it is sufficient for dike building. 4 loads were completed totaling 34,436 CYs of hauled material.

No delays were encountered with the full day at 100% pay

The USACE Inspector was aboard for the day.

Crew change took place this morning with 2 Engineers, 2 Ab's, 2 Mates and 1 electrician changed out.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Directed by the USACE QA to start digging in stations 32+76-50+00 to determine the material content in this section. Loads 54-56 were dug in this area.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays incurred. 1440 min at 100% pay.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today

reparatory inspections field today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

_	COLLED OA/OO D	FEIGIENOV	(December OA and OO Deficiency items is a soll)	
	CT-00018	QC Test	Turbidity Test	Passed
	Requirement No	Туре	Description	Results

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Re	eport first and/or last day contractors were on site)
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Name First Day Last Day

REPORT NUMBER Page 98 of 179 48 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 May 2017 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Manson Construction Co. LABORERS 3.0 36.0 Manson Construction Co. **SURVEYOR** 3.0 24.0 Manson Construction Co. SUPER - JOB 2.0 16.0 12.0 Manson Construction Co. SHORER 1.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 1.0 Manson Construction Co. **FOREMAN** 2.0 24.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. **CRANE OPERATOR** 2.0 24.0 Manson Construction Co. MATE 4.0 48.0 Manson Construction Co. **DECK HAND** 72.0 6.0 Manson Construction Co. **CHIEF ENGINEER** 1.0 12.0 Manson Construction Co. **ENGINEER** 6.0 72.0 **BOAT CAPTAIN** Manson Construction Co. 48.0 4.0 Total hrs worked to date: 8.380.0 Hrs worked MTD: 4,828.0 Total: 43.0 492.0 **EQUIPMENT HOURS** Idle Operating Hours **Equipment Name** Description Hours 589281 Margaret M 12.0 12.0 548429 Speedy 0.0 24.0 0000003 Glenn Edwards 0.0 24.0 01 **Deck Boat** 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 12.0 03 **Equipment Barge** 12.0 04 **Bull Dozer** 0.0 24.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 Idle hrs MTD: 732.0 Total: 192.0 Total operating hrs to date: 4,692.0 Opr hrs MTD: 1,908.0 72.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 99 of 179 49 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 11 May 2017 - Thursday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 64 °F Max 84 °F No Precipitation 12 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards switched back to digging Sta 4+00-32+76 after discovering the material dug from Assignment 2 (32+76-50+00) consisted of the same mud that we have been experiencing in Assignment 1. The USACE Inspector directed digging to be focused on the red side of the channel. 3 loads were completed totaling 23,275 CYs of hauled material.

No delays were encountered with the full day at 100% pay.

The USACE QA Inspector was aboard for a cycle before going over to the fill area.

The Margaret M obtained a conditional survey of Sta. 32+76+53+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Directed to move back into Assignment 1 Sta 4+00-32+76 after material found in Sta. 32+76-50+00 consisted of the same muddy/silty material we have consistently been digging.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays incurred. 1440 min at 100% pay.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held tod	ay
No preparatory inspections	held today
Initial Inspections held today	

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

\cap	DEA	IIIDEN	MENTS	
QC.	REW	UIREI	MEIN I O	

CONTRACTORS ON SITE

Requirement N	lo Type	Description	Results
CT-00019	QC Test	Turbidity Test	Passed
ISSUED QA/Q	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

	` '	•	,		
Name			First Day	Last Day	

(Report first and/or last day contractors were on site)

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked

CONTRACTORS Q)	REPOR	RT NUMBER	Pa	ge 100 o	f 179
	OG OF CON				DATE				
					11	May 2017 - `	Thursday		
ROJECT						RACT NUMBER			
Maint. Dredging of Mob					W9	1278-17-D-(0002 000		
Manson Construction Co.	LABOF	RERS						3.0	36.0
Manson Construction Co.	SURVE							3.0	24.0
Manson Construction Co.		R - JOB						1.0	8.0
Manson Construction Co.	SHORE	ER						1.0	12.0
Manson Construction Co.		/-EQUIPMENT						2.0	24.0
Manson Construction Co.		GE OPERATOF						2.0	24.0
Manson Construction Co.		GE PIPE INSTA	LLER					1.0	12.0
Manson Construction Co.	ELECT	RICIAN						1.0	12.0
Manson Construction Co.	WELD							1.0	12.0
Manson Construction Co.	PROJE	ECT MANAGER						1.0	8.0
Manson Construction Co.	FORE							2.0	24.0
Manson Construction Co.		GE CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE	E OPERATOR						2.0	24.0
Manson Construction Co.	MATE							4.0	48.0
Manson Construction Co.	DECK	HAND						6.0	72.0
Manson Construction Co.	CHIEF	ENGINEER						1.0	12.0
Manson Construction Co.	ENGIN	IEER						6.0	72.0
Manson Construction Co.	BOAT	CAPTAIN						3.0	36.0
Equipment Name	Description							Idle Hours	Operating Hours
589281	Margaret M	1						12.0	12.0
548429	Speedy							0.0	24.0
0000003	Glenn Edw							0.0	24.0
01	Deck Boat							12.0	12.0
02	Gator							24.0	0.0
03	Crane Barg	•						12.0	12.0
03	Equipment	Barge						12.0	12.0
04	Bull Dozer							0.0	24.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2						_	0.0	24.0
Total operating hrs to date:	4,884.0	Idle hrs MTD): 804.0	Opr hr	s MTD:	2,100.0	Total:	72.0	192.0
IISHAP REPORTING	(Des	cribe mishaps)							
No mishaps reported too	day								
						:	nd correct	and all as	uinment and
ONTRACTOR CERTIFICATION	material u	of the contra sed and work specifications	performed du	uring thi	is Report	ing period are	e in compli		
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	material u plans and	sed and work	performed du	uring thi	is Report wledge, e	ing period are	e in compli d above.		the contract

REPORT NUMBER Page 101 of 179 50 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 12 May 2017 - Friday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 66 °F Max 80 °F 1.08 IN Precipitation 17 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging Assignment 1 Sta 4+00-32+76 focusing on the north end of the cut by the bridge and the red side. 4 loads were completed totaling 32,150 CYs of hauled material. There was a 45 minute delay to replace the bow connection gasket.

The USACE QA Inspector and Manson's LE were aboard for a cycle.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

The crew continued to make improvements to the main deck railings.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 45 min delay at 0% pay encountered to replace the bow connection gasket.

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

Type

QC REQUIREMENTS

Requirement No

Item No	Location	Description	
ISSUED QA/Q	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
CT-00021	QC Test	Draghead Paint Test	Passed
CT-00020	QC Test	Turbidity Test	Passed

Results

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Description

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SHE (Report hist and/or last day contractors were on site	CONTRACTORS ON SITE	(Report first and/or last day contractors were on site
--	---------------------	--

Name First Day Last Day

LABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	3.0	24.0

Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 Manson Construction Co. SUPER - JOB 1.0 8.0 Manson Construction Co. SHORER 1.0 1.0 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERINSTALLER 1.0 12.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. MELECTRICIAN 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 1.0 8.0 Manson Construction Co. PROJECT MANAGER 1.0 8.0 Manson Construction Co. PROJECT MANAGER 1.0 12.0 2.0 24.0 Manson Construction Co. PROJECT MANAGER 1.0 12.0 2.0 24.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 2.0 24.0 Manson Construction Co. MATE 4.0 48.0 48.0 Manson Construction Co. ENAGER HAND 6.0 </th <th></th> <th>UALITY CO</th> <th></th> <th></th> <th>)</th> <th>50</th> <th>RT NUMBER</th> <th></th> <th>Page 102</th> <th>of 179</th>		UALITY CO)	50	RT NUMBER		Page 102	of 179
Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 Manson Construction Co. SUPER - JOB 1.0 8.0 8.0 Manson Construction Co. SHORER 1.0 1.2	DAILY L	OG OF CON	ISTRUCTIO	N						
Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 Manson Construction Co. SUPER - JOB 1.0 8.0 Manson Construction Co. SHORER 1.0 1.0 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 24.0 Manson Construction Co. DREDGE OPERINSTALLER 1.0 12.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 24.0 Manson Construction Co. WELDER 1.0 12.0 24.0 Manson Construction Co. PROJECT MANAGER 1.0 8.0 Manson Construction Co. DREDGE CAPTAIN 2.0 24.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. DECK HAND 3.0 36.0 Manson Construction Co. ENGINEER 1.0 47.0 Manson Construction Co										
Manson Construction Co. SUPER - JOB 1.0 8.0 Manson Construction Co. SHORER 1.0 12.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 1.0 8.0 Manson Construction Co. DREDGE CAPTAIN 1.0 8.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. MATE 4.0 48.0 Manson Construction Co. MATE 4.0 48.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. ENGINEER 1.0 12.0 Manson Construction Co. ENGINEER 6.0 72.0 Manson Construction Co. <th>ROJECT</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>0004</th> <th></th>	ROJECT								0004	
Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. HEAVY-EQUIPMENT OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 1.0 12.0 Manson Construction Co. ELECTRICIAN 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. MATE 4.0 48.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 9,324.0 Hrs worked MTD: 5,772.0 Total: 41.0) IOD			We)1278-17-L	0-0002		0.0
Manson Construction Co. HEAVY-EQUIPMENT OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. ELECTRICIAN 1.0 12.0 Manson Construction Co. WELDER 1.0 8.0 Manson Construction Co. PROJECT MANAGER 1.0 8.0 Manson Construction Co. DREDGE CAPTAIN 2.0 24.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. MATE 4.0 48.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. DECK HAND 5,772.0 Total: 41.0 472.0 CUIPMENT HOURS 9,324.0 Hrs worked MTD: 5,772.0 Total: 41.0 472.0 CUIPMENT HOURS 12.0 12.0 12.0 12.0 12.0 1										
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Idle Operating Hours H	Manson Construction Co.	BOAT	CAPTAIN — —						3.0	36.0
Idle Operating Hours Flower F	Γotal hrs worked to date:	9,324.0	Hrs	worked MTD:	5,7	72.0		Total:	41.0	472.0
Hours Hour	QUIPMENT HOURS								1.0.	O
548429 Speedy 0.0 24.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 0.0 24.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 Total: 84.0 204.0 Total operating hrs to date: 5,088.0 Idle hrs MTD: 888.0 Opr hrs MTD: 2,304.0 Total: 84.0 204.0	Equipment Name	Description	1							
Octobe Deck Boat Octobe	589281	Margaret M	1						12.0	12.0
Deck Boat 12.0 12	548429	Speedy							0.0	24.0
02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 04 Bull Dozer 0.0 24.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 Total operating hrs to date: 5,088.0 Idle hrs MTD: 888.0 Opr hrs MTD: 2,304.0 Total: 84.0 204.0	00000003	Glenn Edw	ards						0.0	24.0
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04 Bull Dozer 0.0 24.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 Total operating hrs to date: 5,088.0 Idle hrs MTD: 888.0 Opr hrs MTD: 2,304.0 Total: 84.0 204.0	03	Crane Barç	је						12.0	12.0
Discription	03	Equipment	Barge						12.0	12.0
06 Tug 1 07 Tug 2 08 Aggie Total operating hrs to date: 5,088.0 Idle hrs MTD: 888.0 Opr hrs MTD: 2,304.0 Total: 84.0 204.0	04	Bull Dozer							0.0	24.0
Tug 2 08 Aggie Total operating hrs to date: 5,088.0 Idle hrs MTD: 888.0 Opr hrs MTD: 2,304.0 Total: 84.0 204.0	05	Excavator							0.0	24.0
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Total operating hrs to date: 5,088.0 Idle hrs MTD: 888.0 Opr hrs MTD: 2,304.0 Total: 84.0 204.0	07	Tug 2							0.0	24.0
	08	Aggie							12.0	12.0
SHAD REPORTING (Describe mishans)	Total operating hrs to date:	5,088.0	Idle hrs MTI	D: 888.0	Opr hrs	MTD:	2,304.0	To	otal: 84.0	204.0
OTAL ILL OILLING (Describe mishaps)										

REPORT NUMBER Page 103 of 179 51 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 13 May 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 66 °F Max 82 °F No Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging Assignment 1 Sta 4+00-32+76 backing and filling near the bridge before finishing the load in the sump. 3 loads were completed totaling 23,940 CYs of hauled material. No delays were encountered for the day.

The fill site recieved a fair amount of sand during the loads overnight. With the increase in sand, the fill crew was forced to advance the shorepipe by 40'.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Weekly fire and abandon ship drill followed by a safety meeting conducted on the Glenn.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays encountered today.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance r	notice)
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Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

CT-00022	QC Test	Total distance of	Results Passed
0. 000ZZ	QO 1001	Turbidity Test	1 45554

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Re	port	first	and/or	·last	day	contractors were on sit	e)
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Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	2.0	16.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS Q	UALITY CONTROL	₹)	REPOR	RT NUMBER	F	Page 104 o	f 179	
	OG OF CONSTRU		•	DATE				
			13 May 2017 - Saturday					
ROJECT					RACT NUMBER			
Maint. Dredging of Mob				W9	1278-17-D	-0002 00		
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIP	MENT OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE OPE	RATOR					2.0	24.0
Manson Construction Co.	DREDGE PIPE	INSTALLER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MAN	NAGER					1.0	8.0
Manson Construction Co.	FOREMAN						2.0	24.0
Manson Construction Co.	DREDGE CAPT	TAIN					1.0	12.0
Manson Construction Co.	CRANE OPERA	ATOR					2.0	24.0
Manson Construction Co.	MATE						4.0	48.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINE	EER					1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAIN	N					3.0	36.0
Total hrs worked to date:	9,788.0	Hrs worked MTD:	6,	236.0	•	Total:	40.0	464.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Operating Hours
589281	Margaret M						12.0	12.0
548429	Speedy						24.0	0.0
0000003	Glenn Edwards						0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						0.0	24.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	_						12.0	12.0
	Bull Dozer						12.0	12.0
		rs MTD: 1,008.0	Opr h	nrs MTD:	2,496.0	Tota		192.0
	Aggie Bull Dozer 5,280.0 Idle h	,	Opr h	nrs MTD:	2,496.0	Tota	12.0 12.0	12.0 12.0
CONTRACTOR CERTIFICATION	On behalf of the material used and							
	nlane and anaith	estions to the best	Af m		voont or met	ad aba '		
QC REPRESENTATIVE'S SIGNATI	plans and specific	ations, to the best	of my kn	owledge, e	xcept as not	ed above.	DATE	

REPORT NUMBER Page 105 of 179 52 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 14 May 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 64 °F Max 87 °F No Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging Assignment 1 Sta 4+00-32+76 backing and filling near the bridge before finishing the load in the sump. 3 loads were completed totaling 20,441 CY of hauled material. A 22 min delay at 70% pay was encountered to flush the hopper.

The fill crew continues to extend the training dike after each load with the current dike approximately 400' long. The fill has been forced allong the perimeter dike, helping material settle in close proximity to the dike.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Weekly safety tests held onboard the Glenn. The fill crew conducted a safety meeting discussing the plans and procedures in the event of an incoming thunderstorm.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 22 min delay at 70% pay to flush the hopper.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	
No preparatory inspections he	eld today
Initial Inspections held today	
No initial inspections held tod	ay

ACTIVITY START/FINISH

QC REQUIREMENTS

CONTRACTORS ON SITE

Activity No Description

No activities were started or finished today

Requirement No CT-00023	Type QC Test	Description Turbidity Test	Results Passed
ISSUED QA/QC I	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No Location		Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

	-		
Name		First Day	Last Day

(Report first and/or last day contractors were on site)

LABOR HOURS	Number of	Hours	
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0

CONTRACTORS O					REPUR	T NUMBER		age 106 c	of 170
DAILY L	RT (QCR))	52		Г	age 100 c	n 179		
	TRUCTION			DATE					
			14 N	May 2017	- Sunday				
ROJECT						ACT NUMBER			
Maint. Dredging of Mol					W9	1278-17-D	-0002 00		
Manson Construction Co.	SURVEY							2.0	16.0
Manson Construction Co.	SUPER -							1.0	8.0
Manson Construction Co.	SHORER							1.0	12.0
Manson Construction Co.		QUIPMENT OF	PERATOR					2.0	24.0
Manson Construction Co.		OPERATOR						2.0	24.0
Manson Construction Co.		PIPE INSTALL	.ER					1.0	12.0
Manson Construction Co.	ELECTRI							1.0	12.0
Manson Construction Co.	WELDER							1.0	12.0
Manson Construction Co.		Γ MANAGER						1.0	8.0
Manson Construction Co.	FOREMA							2.0	24.0
Manson Construction Co.		CAPTAIN						1.0	12.0
Manson Construction Co.		PERATOR						2.0	24.0
Manson Construction Co.	MATE							5.0	60.0
Manson Construction Co.	DECK HA	ND						6.0	72.0
Manson Construction Co.	CHIEF EN	NGINEER						1.0	12.0
Manson Construction Co.	ENGINEE							6.0	72.0
Manson Construction Co.	BOAT CA	PTAIN						3.0	36.0
Total hrs worked to date:	10,264.0	1113 WO	rked MTD:	6,71	2.0		Total:	41.0	476.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
Equipment Name 589281	Margaret M							Hours 12.0	Hours 12.0
Equipment Name 589281 548429	Margaret M Speedy							Hours 12.0 24.0	Hours 12.0 0.0
Equipment Name 589281	Margaret M	ds						Hours 12.0	Hours 12.0
Equipment Name 589281 548429	Margaret M Speedy	ds						Hours 12.0 24.0	Hours 12.0 0.0
Equipment Name 589281 548429 00000003	Margaret M Speedy Glenn Edward	ds						Hours 12.0 24.0 0.0	Hours 12.0 0.0 24.0 12.0 0.0
Equipment Name 589281 548429 00000003	Margaret M Speedy Glenn Edward Deck Boat	ds						Hours 12.0 24.0 0.0 12.0	Hours 12.0 0.0 24.0 12.0
Equipment Name 589281 548429 00000003 01 02	Margaret M Speedy Glenn Edward Deck Boat Gator	ds						Hours 12.0 24.0 0.0 12.0 24.0	Hours 12.0 0.0 24.0 12.0 0.0
Equipment Name 589281 548429 00000003 01 02 03	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge							Hours 12.0 24.0 0.0 12.0 24.0 12.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0
Equipment Name 589281 548429 00000003 01 02 03 06	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1							Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 24.0
Equipment Name 589281 548429 00000003 01 02 03 06 03	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1 Equipment Ba							Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0 12.0 0.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 12.0 12.0 12.0
Equipment Name 589281 548429 00000003 01 02 03 06 03 04	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1 Equipment Ba Bull Dozer							Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0 12.0 0.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 24.0 12.0 24.0
Equipment Name 589281 548429 00000003 01 02 03 06 03 04 05	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1 Equipment Ba Bull Dozer Excavator							Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0 12.0 0.0 0.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 24.0 12.0 24.0 24.0 24.0
Equipment Name 589281 548429 00000003 01 02 03 06 03 04 05 07	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1 Equipment Ba Bull Dozer Excavator Tug 2							Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0 12.0 0.0 0.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 24.0 12.0 24.0 24.0 24.0 24.0
589281 548429 00000003 01 02 03 06 03 04 05 07	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1 Equipment Ba Bull Dozer Excavator Tug 2 Aggie		1,128.0	Opr hrs	MTD:	2,688.0	Total	Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0 12.0 0.0 12.0 12.0 12.0 12.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 24.0 12.0 24.0 24.0 24.0 24.0 24.0
Equipment Name 589281 548429 00000003 01 02 03 06 03 04 05 07 08 09	Margaret M Speedy Glenn Edward Deck Boat Gator Crane Barge Tug 1 Equipment Ba Bull Dozer Excavator Tug 2 Aggie Bull Dozer 5,472.0	ırge	1,128.0	Opr hrs	MTD:	2,688.0	Total	Hours 12.0 24.0 0.0 12.0 24.0 12.0 0.0 12.0 0.0 12.0 12.0 12.0 12.0	Hours 12.0 0.0 24.0 12.0 0.0 12.0 24.0 12.0 24.0 24.0 24.0 24.0 12.0 12.0

REPORT NUMBER Page 107 of 179 53 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 15 May 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR WEATHER Manson Construction Co. Weather Caused No Delay Temperature Min 66 °F Max 89 °F No Precipitation 9 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging Assignment 1 Sta 5+00-32+76 focusing on the east side of the river. 3 loads were completed totaling 19,467 CY of hauled material. There is a diver flag located at the ASDD Blakely Terminal dock and scows at the Vulcan Terminal preventing any dredging near the bulkhead of these terminals. Engineers and mates have tried to contact these terminals to see if these objects could be moved. None of the companies were able to be reached by phone or radio.

Manson is awaiting the specifics of the next assignment. Material is starting to become limited in the current assignment.

Daily Hauled CY: 19,467

Previous Cumulative CY: 437,907

Job Total CY: 457,374

The fill crew continues to extend the training dike after each load with the current dike approximately 400' long. Manson is expecting a marsh buggy to be onsite tomorrow to help extend the training dike and extra 500'-1000'.

2 crew members went ashore for crane physicals and USCG med cert physicals.

The USACE QA and Manon's LE were aboard for the day.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays encountered.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00024	QC Test	Turbidity Test	Passed
 00UED 04/00 B	FEIGIENOV	(5 " 04 100 5 5 " ")	

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Re	port first and/or last day	contractors were on site)
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Name First Day Last Day

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Maint. Dredging of Mobile Harbor REPORT NUMBER 53 DATE 15 May 2017 - Monday CONTRACT NUMBER W91278-17-D-0002 0001

L ABOR HOURS Crew	Position				Number of Employees	Hours Worked
Manson Construction Co.	LABORERS				3.0	36.0
Manson Construction Co.	SURVEYOR	₹		3.0	24.0	
Manson Construction Co.	SUPER - JO)B		1.0	8.0	
Manson Construction Co.	SHORER			1.0	12.0	
Manson Construction Co.	HEAVY-EQ	HEAVY-EQUIPMENT OPERATOR			2.0	24.0
Manson Construction Co.	DREDGE O	DREDGE OPERATOR			2.0	24.0
Manson Construction Co.	DREDGE P	PE INSTALLER			1.0	12.0
Manson Construction Co.	ELECTRICI	AN			1.0	12.0
Manson Construction Co.	WELDER				1.0	12.0
Manson Construction Co.	PROJECT N	PROJECT MANAGER			1.0	8.0
Manson Construction Co.	MATE				5.0	60.0
Manson Construction Co.	FOREMAN				2.0	24.0
Manson Construction Co.	DREDGE C	APTAIN			1.0	12.0
Manson Construction Co.	CRANE OP	ERATOR			2.0	24.0
Manson Construction Co.	DECK HAN	ס			6.0	72.0
Manson Construction Co.	CHIEF ENG	INEER			1.0	12.0
Manson Construction Co.	ENGINEER				6.0	72.0
Manson Construction Co.	BOAT CAP	TAIN			3.0	36.0
Total hrs worked to date:	10,748.0	Hrs worked MTD:	7,196.0	Total:	42.0	484.0

EQUIPMENT HOURS							ldle	Operating
Equipment Name	Description						Hours	Hours
589281	Margaret M						12.0	12.0
00000003	Glenn Edwa	ards					0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barg	е					12.0	12.0
03	Equipment I	Barge					12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
Total operating hrs to date:	5,664.0	Idle hrs MTD:	1,224.0	Opr hrs MTD:	2,880.0	Total:	96.0	192.0

(Describe mishaps)

No mishaps reported today

			REPORT NUMBER	Dogo	100 of 170
CONTRACTORS OU	ALITY CONTROL DE	DODT (OCD)	53	Page	109 of 179
CONTRACTORS QUA	CONTROL RE	PORT (QCR)			
DAILT LO	G OF CONSTRUCTION	/IN	DATE		
			15 May 2017 - Mon	day	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	0001	
Waint. Dreaging of Wobile	Tidiboi		VV31270-17-B-0002		
CONTRACTOR CERTIFICATION	On hehalf of the contr	actor I cortify that the	e Panart is complete and a	orrect and	I all equipment and
CONTROL OF CENTRAL TOATION	material used and wor	actor, i certify that thi k performed during th	s Report is complete and calls Reporting period are in a	complianc	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo)Ve.	are contract
OO DEDDECENTATIVE OLONIATIVE		1			DATE
QC REPRESENTATIVE'S SIGNATURE	=	DATE	SUPERINTENDENT'S INITIALS		DATE

REPORT NUMBER Page 110 of 179 54 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 16 May 2017 - Tuesday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 66 °F Max 86 °F No Precipitation 4 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards continued digging Assignment 1 Sta 5+00-32+76 focusing on the east side of the river. 3 loads were completed totaling 19,937 CY of hauled material.

Daily Hauled CY: 19,937

Previous Cumulative CY: 457,374

Job Total CY: 477,311

The fill crew continues to extend the training dike after each load with the current dike approximately 400' long. A marsh buggy was mobilized onto Gaillard Island and will be assisting in the efforts to extend the exisitng dike an additional 500' - 1000'.

The USACE QA conducted a walkthrough of Gaillard Island and boarded the dredge.

The Margaret M obtained a conditional survey of Sta. 4+00-32+76.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

USACE QA, Thomas Blakely, instructed Manson's alternate QCM, Tanner Jennings, to have the dredge suspend dredging in Assignment #1 (STA 4+00 - 32+76) and to commence dreding in Assignment #2 (STA 32+76 - 50+00), on the first load dug after 0000 hours on 5/17/17.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 35 minute delay (1945 - 2020) delay was incurred at 0% pay for flushing the plate coolers on the pump engines.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description 0005 Marshbuggy

0006 Mob/Demob of Marshbuggy

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00025	QC Test	Turbidity test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on s	site)
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Name First Day Last Day

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Maint. Dredging of Mobile Harbor REPORT NUMBER 54 DATE 16 May 2017 - Tuesday CONTRACT NUMBER W91278-17-D-0002 0001

ABOR HOURS Crew	Position				Number of Employees	Hours Worked
Manson Construction Co.	SHORER				1.0	12.0
Manson Construction Co.	LABORERS				3.0	36.0
Manson Construction Co.	SURVEYOR	2			4.0	32.0
Manson Construction Co.	SUPER - JC)B			1.0	8.0
Manson Construction Co.	HEAVY-EQI	JIPMENT OPERATOR			2.0	24.0
Manson Construction Co.	DREDGE O	PERATOR			2.0	24.0
Manson Construction Co.	DREDGE PI	PE INSTALLER			1.0	12.0
Manson Construction Co.	ELECTRICIA	AN			1.0	12.0
Manson Construction Co.	WELDER				1.0	12.0
Manson Construction Co.	PROJECT N	MANAGER			1.0	8.0
Manson Construction Co.	FOREMAN				2.0	24.0
Manson Construction Co.	DREDGE C	APTAIN			1.0	12.0
Manson Construction Co.	CRANE OPI	ERATOR			2.0	24.0
Manson Construction Co.	MATE				5.0	60.0
Manson Construction Co.	DECK HAN)			6.0	72.0
Manson Construction Co.	CHIEF ENG	INEER			1.0	12.0
Manson Construction Co.	ENGINEER				6.0	72.0
Manson Construction Co.	BOAT CAPT	TAIN			4.0	48.0
Total hrs worked to date:	11,252.0	Hrs worked MTD:	7,700.0	Total:	44.0	504.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Descriptio	n					Hours	Hours
02	Gator						24.0	0.0
589281	Margaret	M					12.0	12.0
00000003	Glenn Edv	wards					0.0	24.0
01	Deck Boa	t					12.0	12.0
03	Crane Ba	rge					12.0	12.0
03	Equipmen	it Barge					12.0	12.0
04	Bull Doze	r					12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Doze	r					0.0	24.0
010	Marsh Bu	ggy					19.0	5.0
Total operating hrs to date:	5,861.0	Idle hrs MTD:	1,339.0	Opr hrs MTD:	3,077.0	Total:	115.0	197.0

MISHAP REPORTING

(Describe mishaps)

No mishaps reported today

			REPORT NUMBER	Daga	440 of 470
CONTRACTORS OU	ALITY CONTROL DE	DODT (OCD)	54	Page	112 of 179
CONTRACTORS QUA	CONTROL RE	PORT (QCR)			
DAILT LO	G OF CONSTRUCTION	/IN	DATE		
			16 May 2017 - Tues	sday	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	0001	
Waint. Dreaging of Wobile	Tidiboi		VV31210-11-B-0002		
CONTRACTOR CERTIFICATION	On hehalf of the contr	actor I cortify that the	e Panart is complete and a	orrect and	I all aquinment and
CONTROL OF CENTRAL TOATION	material used and wor	actor, i certily that thi k performed during th	s Report is complete and c nis Reporting period are in	complianc	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	oonipiiaiic ove.	S Mai are contract
OO DEDDECENTATIVE OLONIATIVE		1			DATE
QC REPRESENTATIVE'S SIGNATURE	=	DATE	SUPERINTENDENT'S INITIALS	1	DATE

REPORT NUMBER Page 113 of 179 55 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 17 May 2017 - Wednesday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 75 °F Max 86 °F No Precipitation 17 MPH Wind

QC NARRATIVES

Activity No

Item No

GENERAL COMMENTS

The Dredge Glenn Edwards moved to Assignment 2 Sta. 32+76-50+00 at 03:01 after being directed by the USACE QA. 4 loads were completed today for a total haul of 24,430 CYs.

Daily Hauled CY: 24,430 Previous Cumulative CY: 477,311

Job Total CY: 501,741

A 60 minute delay (0803 - 0903) delay was incurred at 0% pay for flushing the bell connection to free up the locking band on the Vosta.

The newly added marsh buggy broke down after running for 5 hours. A Cat mechanic will be out tomorrow to make the needed repairs.

The USACE QA conducted a walkthrough on Gaillard Island and boarded the dredge.

Crew change took place aboard the Glenn: Capt, Chief Engineer, Chief Mate, 2 AB's, 1 QMED and 1 mate in training.

The Margaret M obtained a conditional survey of Sta. 4+00-53+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Description

Location

USACE QA, Thomas Blakely, instructed Manson's alternate QCM, Tanner Jennings, to have the dredge suspend dredging in Assignment #1 (STA 4+00 - 32+76) and to commence dreding in Assignment #2 (STA 32+76 - 50+00), on the first load dug after 0000 hours on 5/17/17. Continued digging in this area for the full duration of the day.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

A 60 minute delay (0803 - 0903) delay was incurred at 0% pay for flushing the bell connection to free up the locking band on the Vosta.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today ACTIVITY START/FINISH

No activities were started or finished today					
QC REQUIREME	ENTS				
Requirement No	Туре	Description	Results		
CT-00026	QC Test	Turbidity Test	Passed		
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)			
Item No	Location	Description			
No QC Deficiency items were issued today					
CORRECTED Q	A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)			

Description

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Maint. Dredging of Mobile Harbor REPORT NUMBER Page 114 of 179 55 DATE 17 May 2017 - Wednesday CONTRACT NUMBER W91278-17-D-0002 0001

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

No Contractors had their first or last day on the site

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Manson Construction Co.	LABORERS				3.0	36.0
Manson Construction Co.	SURVEYOR	₹			4.0	32.0
Manson Construction Co.	SUPER - JC)B			1.0	8.0
Manson Construction Co.	SHORER				1.0	12.0
Manson Construction Co.	HEAVY-EQI	JIPMENT OPERATOR			2.0	24.0
Manson Construction Co.	DREDGE O	PERATOR			2.0	24.0
Manson Construction Co.	DREDGE PI	PE INSTALLER			1.0	12.0
Manson Construction Co.	ELECTRICIA	AN			1.0	12.0
Manson Construction Co.	WELDER				1.0	12.0
Manson Construction Co.	PROJECT N	MANAGER			1.0	8.0
Manson Construction Co.	FOREMAN				2.0	24.0
Manson Construction Co.	DREDGE CA	APTAIN			1.0	12.0
Manson Construction Co.	CRANE OPI	ERATOR			2.0	24.0
Manson Construction Co.	MATE				6.0	72.0
Manson Construction Co.	DECK HAN)			6.0	72.0
Manson Construction Co.	CHIEF ENG	INEER			1.0	12.0
Manson Construction Co.	ENGINEER				6.0	72.0
Manson Construction Co.	BOAT CAPT	TAIN			4.0	48.0
Total hrs worked to date:	11,768.0	Hrs worked MTD:	8,216.0	Total:	45.0	516.0

QUIPMENT HOURS Equipment Name	Description						Idle Hours	Operating Hours
589281	Margaret M	1					12.0	12.0
00000003	Glenn Edw	ards					0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barg	je					12.0	12.0
03	Equipment	Barge					12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Bug	gy					24.0	0.0
Total operating hrs to date:	6,053.0	Idle hrs MTD:	1,459.0	Opr hrs MTD:	3,269.0	Total:	120.0	192.0

MISHAP REPORTING

(Describe mishaps)

		REPORT NUMBER	Pane	115 of 179			
CONTRACTORS QUALITY CONTROL RE	PORT (QCR)	55	i age				
DAILY LOG OF CONSTRUCTION	ON `´´	DATE					
		17 May 2017 - Wed	dnesdav				
PROJECT		CONTRACT NUMBER					
Maint. Dredging of Mobile Harbor		W91278-17-D-0002	2 0001				
		VV31210-11-D-0002	_ 0001				
No mishaps reported today							
CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and							
material used and wo	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.						
plans and specification	is, to the best of my kno	owledge, except as noted abo	ove.				
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	3	DATE			
	1	İ.					

REPORT NUMBER Page 116 of 179 56 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 18 May 2017 - Thursday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 77 °F Max 87 °F No Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked assignment 1 and 2, Sta. 28+00-50+00 per direction of the USACE QA. 3 loads were completed today for a total haul of 19,684.

Daily Hauled CY: 19,684 Previous Cumulative CY: 501,74

Job Total CY: 521,425

A CAT mechanic swapped the seized turbo on the marsh buggy and the machine is now operational.

The USACE QA conducted a walkthrough on Gaillard Island and boarded the dredge.

The Margaret M obtained a conditional survey of Sta. 26+00-53+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

USACE QA, Thomas Blakely, instructed Manson's alternate QCM, Tanner Jennings, to have the Dredge Glenn Edwards commence dredging assignments 1 and 2 simultaneously, focusing on STA 28+00 - 50+00.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

- 89 minutes were incurred due to ship traffic.
- 88 minutes were incurred due to issues with the booster pump engine.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

CORRECTED QA/QC DEFICIENCY

No activities were started or finished today

QC REQUIREMENTS Requirement No Type

		- 7 -	= · · · · · · · · · · · · · · · ·	
	CT-00027	QC Test	Turbidity test	Passed
ı	SSUED QA/QC	EFICIENCY	(Describe QA and QC Deficiency items issued)	
			—	

(Report QC and QA Deficiency items corrected)

Results

Item No Location Description

No QC Deficiency items were issued today

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)
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Description

Name First Day Last Day

CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 56

Page 117 of 179

DATE

18 May 2017 - Thursday

PROJECT

CONTRACT NUMBER

Maint. Dredging of Mobile Harbor

W91278-17-D-0002 0001

No Contractors had their first or last day on the site

ABOR HOURS Crew	Position				Number of Employees	Hours Worked
Manson Construction Co.	LABORERS				3.0	36.0
Manson Construction Co.	SURVEYOR				4.0	32.0
Manson Construction Co.	SUPER - JOI	3			2.0	16.0
Manson Construction Co.	SHORER				1.0	12.0
Manson Construction Co.	HEAVY-EQU	IPMENT OPERATOR			2.0	24.0
Manson Construction Co.	DREDGE OF	PERATOR			2.0	24.0
Manson Construction Co.	DREDGE PIF	PE INSTALLER			1.0	12.0
Manson Construction Co.	ELECTRICIA	N			1.0	12.0
Manson Construction Co.	WELDER				1.0	12.0
Manson Construction Co.	PROJECT M	ANAGER			1.0	8.0
Manson Construction Co.	FOREMAN				1.0	12.0
Manson Construction Co.	DREDGE CA	PTAIN			1.0	12.0
Manson Construction Co.	CRANE OPE	RATOR			1.0	12.0
Manson Construction Co.	MATE				6.0	72.0
Manson Construction Co.	DECK HAND				6.0	72.0
Manson Construction Co.	CHIEF ENGI	NEER			1.0	12.0
Manson Construction Co.	ENGINEER				6.0	72.0
Manson Construction Co.	BOAT CAPTA	AIN			4.0	48.0
Total hrs worked to date:	12,268.0	Hrs worked MTD:	8,716.0	Total:	44.0	500.0

EQUIPMENT HOURS Equipment Name	Descriptio	on					Idle Hours	Operating Hours
589281	Margaret	M					12.0	12.0
0000003	Glenn Edv	wards					0.0	24.0
01	Deck Boa	t					12.0	12.0
02	Gator						24.0	0.0
03	Crane Ba	rge					12.0	12.0
03	Equipmer	nt Barge					12.0	12.0
04	Bull Doze	r					12.0	12.0
05	Excavator	г					0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Doze	r					0.0	24.0
010	Marsh Bu	ggy					18.3	5.8
Total operating hrs to date:	6,250.8	Idle hrs MTD:	1,573.3	Opr hrs MTD:	3,466.8	Total:	114.3	197.8

MISHAP REPORTING

(Describe mishaps)

No mishaps reported today

			REPORT NUMBER	Daga	110 of 170
CONTRACTORS OU	ALITY CONTROL DE	DODT (OCD)	56	Page	118 of 179
CONTRACTORS QUA	CONTROL RE	PORT (QCR)			
DAILT LO	G OF CONSTRUCTION	VIN .	DATE		
			18 May 2017 - Thur	sday	
PROJECT			CONTRACT NUMBER		
Maint. Dredging of Mobile	Harbor		W91278-17-D-0002	0001	
Waint. Dreaging of Wobile	TIAIDOI		W91270-17-D-0002	. 0001	
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and co	orrect 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
		=:::=			

REPORT NUMBER Page 119 of 179 57 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 19 May 2017 - Friday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 78 °F Max 87 °F No Precipitation 10 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #2, STA 32+76-50+00, before being directed by USACE QA, Thomas Blakely, to commence dredging in Assignment #3, STA 68+12 - 105+54.

Daily Hauled CY: 15,852

Previous Cumulative CY: 521,425

Job Total CY: 537,277

The USACE QA conducted a walkthrough on Gaillard Island and boarded the dredge.

The Margaret M obtained a conditional survey of Sta. 26+00-53+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

USACE QA, Thomas Blakely, instructed Manson's QCM, Sherif Omar Azmy, to suspend dredging in Assignment #2, STA 32+76-50+00, and to commence dredging in Assignment #3, STA 68+12-105+54.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

09:37-10:37 - 30 minute delay at 70% for cleaning clogged overflow weirs.

23:25-00:00 - 35 minute delay at 70% for clearing logs from the booster pump impeller.

PREP/INITIAL DATES

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00028	QC Test	Turbidity test	Passed
CT-00029	QC Test	Draghead Paint Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

REPORT NUMBER Page 120 of 179 57 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 May 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Manson Construction Co. LABORERS 3.0 36.0 Manson Construction Co. **SURVEYOR** 4.0 32.0 Manson Construction Co. SUPER - JOB 2.0 16.0 12.0 Manson Construction Co. SHORER 1.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 1.0 Manson Construction Co. **FOREMAN** 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. **CRANE OPERATOR** 1.0 12.0 Manson Construction Co. **ENGINEER** 6.0 72.0 Manson Construction Co. MATE 72.0 6.0 Manson Construction Co. **DECK HAND** 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 **BOAT CAPTAIN** Manson Construction Co. 4.0 48.0 500.0 Total hrs worked to date: 12.768.0 Hrs worked MTD: 9,216.0 Total: 44.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 589281 Margaret M 12.0 12.0 0000003 24.0 Glenn Edwards 0.0 01 **Deck Boat** 12.0 12.0 0.0 02 Gator 24.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 12.0 12.0 04 **Bull Dozer** 05 Excavator 0.0 24.0 0.0 24.0 06 Tug 1 010 Marsh Buggy 13.5 10.5 07 Tug 2 0.0 24.0 80 12.0 12.0 Aggie **Bull Dozer** 0.0 24.0 Total operating hrs to date: 6,453.3 Idle hrs MTD: 1,682.8 Opr hrs MTD: 3,669.3 Total: 109.5 202.5 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 121 of 179 58 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 May 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 70 °F Max 87 °F 2.37 IN Precipitation 14 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #4, STA 105+54-146+00.

Daily Hauled CY: 18,719

Previous Cumulative CY: 537,277

Job Total CY: 555,996

The USACE QA conducted a walkthrough on Gaillard Island and boarded the dredge.

The Margaret M obtained a conditional survey of STA 68+12-105+54.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

USACE QA, Thomas Blakely, requested that the Glenn Edwards commence dredging Assignment #4, STA 105+54-146+00 at 0000 hours

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

00:00-01:38 - Clear logs from booster pump impeller.

12:05-12:30 - Marsh buggy broke down in fill, preventing timely pump-off.

PREP/INITIAL DATES

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00030	QC Test	Turbidity Test	Passed
CT-00031	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

REPORT NUMBER Page 122 of 179 58 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 May 2017 - Saturday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Manson Construction Co. LABORERS 3.0 36.0 Manson Construction Co. **SURVEYOR** 3.0 24.0 Manson Construction Co. SUPER - JOB 2.0 16.0 12.0 Manson Construction Co. SHORER 1.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 0.0 Manson Construction Co. **FOREMAN** 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. **CRANE OPERATOR** 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. **DECK HAND** 72.0 6.0 Manson Construction Co. **CHIEF ENGINEER** 1.0 12.0 Manson Construction Co. **ENGINEER** 6.0 72.0 **BOAT CAPTAIN** Manson Construction Co. 48.0 4.0 Total hrs worked to date: 13.260.0 Hrs worked MTD: 9.708.0 Total: 42.0 492.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 589281 Margaret M 12.0 12.0 0000003 24.0 Glenn Edwards 0.0 01 **Deck Boat** 12.0 12.0 0.0 02 Gator 24.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 12.0 12.0 04 **Bull Dozer** 05 Excavator 0.0 24.0 0.0 24.0 06 Tug 1 07 Tug 2 0.0 24.0 80 Aggie 12.0 12.0 09 24.0 **Bull Dozer** 0.0 Marsh Buggy 18.3 5.8 Total operating hrs to date: 6,651.0 Idle hrs MTD: 1,797.0 Opr hrs MTD: 3,867.0 Total: 114.3 197.8 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 123 of 179 59 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 21 May 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 71 °F Max 77 °F 0.11 IN Precipitation 9 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #4, STA 105+54-146+00.

Daily Hauled CY: 17,894 Previous Cumulative CY: 555,996 Job Total CY: 573,890

The USACE QA conducted a walkthrough on Gaillard Island and boarded the dredge.

The Margaret M obtained a conditional survey of STA 105+54-146+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures. In addition, both crews conducted their weekly safety and ethics meetings.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

None.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	
No preparatory inspections he	ld today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requ	uirement No	Туре	Description	Results
CT-0	00032	QC Test	Turbidity Test	Passed
CT-0	00033	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

REPORT NUMBER Page 124 of 179 59 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 21 May 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Position Crew **Employees** Worked Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. **LABORERS** 3.0 36.0 Manson Construction Co. **SURVEYOR** 3.0 24.0 16.0 Manson Construction Co. SUPER - JOB 2.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 0.0 Manson Construction Co. **FOREMAN** 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. **CRANE OPERATOR** 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. **DECK HAND** 72.0 6.0 Manson Construction Co. **CHIEF ENGINEER** 1.0 12.0 Manson Construction Co. **ENGINEER** 6.0 72.0 **BOAT CAPTAIN** Manson Construction Co. 48.0 4.0 Total hrs worked to date: 13.752.0 Hrs worked MTD: 10,200.0 Total: 42.0 492.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 02 Gator 24.0 0.0 589281 Margaret M 12.0 12.0 0000003 Glenn Edwards 0.0 24.0 01 **Deck Boat** 12.0 12.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 12.0 12.0 04 **Bull Dozer** 05 Excavator 0.0 24.0 0.0 24.0 06 Tug 1 07 Tug 2 0.0 24.0 80 Aggie 12.0 12.0 24.0 09 **Bull Dozer** 0.0 Marsh Buggy 13.8 10.3 Total operating hrs to date: 6,853.3 Idle hrs MTD: 1,906.8 Opr hrs MTD: 4,069.3 Total: 109.8 202.3 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 125 of 179 60 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 May 2017 - Monday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 68 °F Max 81 °F 0.06 IN Precipitation 3 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #4, STA 105+54-146+00, before moving into Assignment #5, STA 146+00-186+00, per direction of USACE QA, Thomas Blakely.

Daily Hauled CY: 22,759

Previous Cumulative CY: 573,890

Job Total CY: 596,649

The USACE QA conducted a walkthrough on Gaillard Island and boarded the dredge.

The Margaret M obtained a conditional survey of STA 105+54-146+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

At approximately 1200 hours, USACE QA, Thomas Blakely, instructed the Dredge Glenn Edwards to suspend dredging in Assignment #4, STA 105+54-146+00, and to commence dredging in Assignment #5, STA 146+00-186+00.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

None.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
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Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Type	Description	Results
CT-00034	QC Test	Turbidity Test	Passed
CT-00035	QC Test	Turhidity Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

REPORT NUMBER Page 126 of 179 60 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 May 2017 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Manson Construction Co. LABORERS 3.0 36.0 Manson Construction Co. **SURVEYOR** 3.0 24.0 Manson Construction Co. SUPER - JOB 2.0 16.0 12.0 Manson Construction Co. SHORER 1.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 0.0 Manson Construction Co. **FOREMAN** 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. **CRANE OPERATOR** 1.0 12.0 Manson Construction Co. MATE 72.0 6.0 Manson Construction Co. **DECK HAND** 6.0 72.0 Manson Construction Co. **ENGINEER** 6.0 72.0 Manson Construction Co. **BOAT CAPTAIN** 48.0 4.0 Total hrs worked to date: 14.244.0 Hrs worked MTD: 10.692.0 Total: 42.0 492.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 589281 Margaret M 12.0 12.0 0000003 24.0 Glenn Edwards 0.0 01 **Deck Boat** 12.0 12.0 0.0 02 Gator 24.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 12.0 12.0 04 **Bull Dozer** 05 Excavator 0.0 24.0 0.0 24.0 06 Tug 1 07 Tug 2 0.0 24.0 80 Aggie 12.0 12.0 09 24.0 **Bull Dozer** 0.0 Marsh Buggy 13.5 10.5 Total operating hrs to date: 7,055.8 Idle hrs MTD: 2,016.3 Opr hrs MTD: 4,271.8 Total: 109.5 202.5 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 127 of 179 61 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 May 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 72 °F Max 84 °F 1.87 IN Precipitation 8 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards worked in Assignment #5, STA 146+00-186+00. Daily Hauled CY: 20,905 Previous Cumulative CY: 596,649 Job Total CY: 617,554 The Margaret M obtained a conditional survey of STA 105+54-146+00 and STA 146+00-186+00. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) Dredge and fill crews are writting JSAs and conducting all work according to safety procedures. VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT None. WERE THERE ANY DELAYS IN WORK PROGRESS TODAY? None. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Results Type CT-00036 QC Test Passed **Turbidity Test** CT-00037 QC Test Passed **Turbidity Test ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **LABOR HOURS** Hours Number of Crew Position **Employees** Worked

			REPORT	NUMBER	Dogo 120 o	f 170		
CONTRACTORS Q	UALITY CONTROL R	REPORT (QCR)	61		Page 128 o	1179		
	OG OF CONSTRUCT		DATE	DATE				
			23 M	ay 2017 - Tues	day			
ROJECT			CONTRA	CT NUMBER				
Maint. Dredging of Mob	le Harbor		W912	278-17-D-0002	0001			
Manson Construction Co.	LABORERS		•		3.0	36.0		
Manson Construction Co.	SURVEYOR				4.0	32.0		
Manson Construction Co.	SUPER - JOB				2.0	16.0		
Manson Construction Co.	SHORER				1.0	12.0		
Manson Construction Co.	HEAVY-EQUIPME	NT OPERATOR			2.0	24.0		
Manson Construction Co.	DREDGE OPERA	TOR			2.0	24.0		
Manson Construction Co.	DREDGE PIPE IN	STALLER			1.0	12.0		
Manson Construction Co.	ELECTRICIAN				1.0	12.0		
Manson Construction Co.	WELDER				1.0	12.0		
Manson Construction Co.	PROJECT MANAC	GER			0.0	8.0		
Manson Construction Co.	FOREMAN				1.0	12.0		
Manson Construction Co.	DREDGE CAPTAI	N			1.0	12.0		
Manson Construction Co.	CRANE OPERATO	OR			1.0	12.0		
Manson Construction Co.	MATE				6.0	72.0		
Manson Construction Co.	DECK HAND				6.0	72.0		
Manson Construction Co.	CHIEF ENGINEER	₹			1.0	12.0		
Manson Construction Co.	ENGINEER				6.0	72.0		
Manson Construction Co.	BOAT CAPTAIN				3.0	36.0		
Total hrs worked to date:	14,732.0	Hrs worked MTD:	11,180.0	Total:	42.0	488.0		
QUIPMENT HOURS					Idle	Operating		
Equipment Name	Description				Hours	Hours		
589281	Margaret M				12.0	12.0		

EQUIPMENT HOURS Equipment Name	Description						Idle Hours	Operating Hours
589281	Margaret M						12.0	12.0
00000003	Glenn Edwa	ards					0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barg	e					12.0	12.0
06	Tug 1						0.0	24.0
03	Equipment	Barge					12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Bugg	JY					14.2	9.8
Total operating hrs to date:	7,257.6	Idle hrs MTD:	2,126.4	Opr hrs MTD:	4,473.6	Total:	110.2	201.8

MISHAP REPORTING

(Describe mishaps)

The following mishap was reported today:

REPORT NUMBER Page 129 of 179 61 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 May 2017 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 Contractor/Subcontractor: Manson Construction Co. Age: Gender: Male Date Employee Started Work: Location of Mishap: Result: Remained at work - Other Injury Category: Injury Contractor Recordable Mishap: No Alex Delgado was cleaning debris from the draghead and there was a tire/boat fender on deck covered in mud. Alex attempted to move it aside by grabing inside the tire with both hands when a sharp object inside the lip of the tire punctured his leather work glove and punctured the skin on middle finger of his left hand. Alex removed the glove, saw bleeding and stopped work immediately. The mate and his partner on watch were both promptly notified. First aid treatment was administered, cleaning and bandaging the wound. Alex continued on watch comfortable with the treatment received. The mate on watch monitored Alex for the rest of the watch. Dredge Captain, Ken Penwell, was notified at 05:00 on 5/24/17. WorkCare was contacted at 05:45, at which point Alex disembarked the Dredge Glenn Edwards and proceeded to Industrial Medical Clinic West for a follow up. Nothing came of the clinic's visit. 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

REPORT NUMBER Page 130 of 179 62 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 24 May 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 64 °F Max 79 °F No Precipitation 5 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards worked in Assignment #5, STA 146+00-186+00. Daily Hauled CY: 21,990 Previous Cumulative CY: 617,554 Job Total CY: 639,544

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

The Margaret M obtained a conditional survey of STA 146+00-186+00.

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

60 minute delay (00:25-01:25) for flushing discharge box of debris and mud.

20 minute delay (04:10-04:30) for traffic slowdown.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
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Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

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ω \circ		UIINLI	41 F 1 4 1 5

Requirement No	Туре	Description	Results
CT-00038	QC Test	Turbidity Test	Passed
CT-00039	QC Test	Turbidity Tost	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

Name First Day Last Day

LABOR HOURS	

		Number of	Hours
Crew	Position	Employees	Worked

CONTRACTORS QUALITY CONTROL RE		ODT (OOD)		REPOR	T NUMBER	Pa	ge 131 o	f 179
CONTRACTORS Q	OG OF CONSTRUCTION	ORT (QCR)		DATE				
DAILI	oo or construction				May 2017 N	Nadpaada		
PROJECT			24 May 2017 - Wednesday CONTRACT NUMBER					
Maint. Dredging of Mob	ile Harbor				1278-17-D-0	002 000	1	
Manson Construction Co.	LABORERS				1210 11 2 0	002 000	3.0	36.0
Manson Construction Co.	SURVEYOR						4.0	32.0
Manson Construction Co.	SUPER - JOB						2.0	16.0
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT C	PERATOR					2.0	24.0
Manson Construction Co.	DREDGE OPERATOR						2.0	24.0
Manson Construction Co.	DREDGE PIPE INSTAL	LER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MANAGER						0.0	8.0
Manson Construction Co.	FOREMAN						1.0	12.0
Manson Construction Co.	DREDGE CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE OPERATOR						1.0	12.0
Manson Construction Co.	MATE						6.0	72.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINEER						1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAIN						3.0	36.0
QUIPMENT HOURS							Idle	Operating
Equipment Name 589281	Description Margaret M						Hours	Hours 12.0
00000003	Margaret M Glenn Edwards						12.0 0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Buggy						14.8	9.3
Total operating hrs to date:	7,458.8 Idle hrs MTD:	2,237.2	Opr hr	s MTD:	4,674.8	Total:	110.8	201.3
	•	-,	. E	. = •	,=			
MISHAP REPORTING	(Describe mishaps)							
No mishaps reported too	lay							
CONTRACTOR CERTIFICATION	On behalf of the contrac material used and work plans and specifications,	performed du	uring this	s Reporti	ng period are	in compli		
QC REPRESENTATIVE'S SIGNATU	JRE	DATE		SUPERIN	TENDENT'S INIT	IALS	DATE	 E

REPORT NUMBER Page 132 of 179 63 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 25 May 2017 - Thursday **PROJECT CONTRACT NUMBER** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 59 °F Max 82 °F No Precipitation 5 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #5, STA 146+00-186+00 for the majority of the day, before making dredge cuts between STA 112+00 and STA 146+00, per the USACE QA's direction.

Daily Hauled CY: 36,800 Previous Cumulative CY: 639,544

Job Total CY: 676,344

The Margaret M obtained a conditional survey of STA 146+00-186+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

At 16:23, USACE QA, Thomas Blakely, directed the Dredge Glenn Edwards to commence dredge cuts between STA 112+00 and STA 146+00, concentrating on the red toe (i.e. east side of the channel).

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

None.

PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance notice)	
Preparatory Inspe	ctions held today		
	inspections held	today	
Initial Inspections	held today		
No initial inspe	ctions held today	,	
ACTIVITY START	Γ/FINISH		
Activity No	Description		
	·		
No activities we	ere started or finis	shed today	
QC REQUIREME	NTS		
Requirement No	Туре	Description	Results
CT-00040	QC Test	Turbidity Test	Passed
CT-00041	QC Test	Turbidity Test	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
No QC Deficien	ncy items were iss	sued today	
CORRECTED QA	VQC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

(Report first and/or last day contractors were on site)

First Day

Last Day

No Contractors had their first or last day on the site

No QC Deficiency items were corrected today

CONTRACTORS ON SITE

Name

REPORT NUMBER Page 133 of 179 63 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 May 2017 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 **LABOR HOURS** Number of Hours Position Crew **Employees** Worked Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. **LABORERS** 3.0 36.0 Manson Construction Co. **SURVEYOR** 4.0 32.0 16.0 Manson Construction Co. SUPER - JOB 2.0 Manson Construction Co. **HEAVY-EQUIPMENT OPERATOR** 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 DREDGE PIPE INSTALLER 12.0 Manson Construction Co. 10 Manson Construction Co. **ELECTRICIAN** 1.0 12.0 Manson Construction Co. **WELDER** 12.0 10 PROJECT MANAGER 8.0 Manson Construction Co. 0.0 Manson Construction Co. **FOREMAN** 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 12.0 1.0 Manson Construction Co. **CRANE OPERATOR** 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. **DECK HAND** 72.0 6.0 Manson Construction Co. **CHIEF ENGINEER** 1.0 12.0 Manson Construction Co. **ENGINEER** 6.0 72.0 **BOAT CAPTAIN** Manson Construction Co. 3.0 36.0 15.708.0 488.0 Total hrs worked to date: Hrs worked MTD: 12,156.0 Total: 42.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 02 Gator 24.0 0.0 589281 Margaret M 12.0 12.0 0000003 Glenn Edwards 0.0 24.0 01 **Deck Boat** 12.0 12.0 03 Crane Barge 12.0 12.0 03 **Equipment Barge** 12.0 12.0 12.0 12.0 04 **Bull Dozer** 05 Excavator 0.0 24.0 24.0 06 Tug 1 0.0 07 Tug 2 0.0 24.0 80 Aggie 12.0 12.0 24.0 09 **Bull Dozer** 0.0 Marsh Buggy 13.5 10.5 Total operating hrs to date: 7,661.3 Idle hrs MTD: 2,346.7 Opr hrs MTD: 4,877.3 Total: 109.5 202.5 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today 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

REPORT NUMBER Page 134 of 179 64 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 26 May 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 66 °F Max 82 °F No Precipitation 6 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards worked in Assignment #5, STA 146+00-186+00, before shifting to Assignment #6, STA 186+00-226+00,

Daily Hauled CY: 32,112 Previous Cumulative CY: 676,344

Job Total CY: 708,456

The Aggie obtained a conditional survey of STA 105+54-186+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

At 10:45, USACE QA, Thomas Blakely, directed the Dredge Glenn Edwards to suspend dredging between in Assignment #5, STA 146+00-186+00 and to commence dredging in Assignment #6, STA 186+00-226+00.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

Position

None.

Crew

PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance notice)	1		
Preparatory Inspe	ctions held today				
No preparatory	inspections held	Itoday			
Initial Inspections	held today				
No initial inspe	ctions held today	1			_
ACTIVITY STAR	T/FINISH				
Activity No	Description				
	ere started or fini	shed today			
QC REQUIREME		Description		D!t	
Requirement No CT-00042	Type QC Test	Description Draghead Paint Test		Results Passed	
ISSUED QA/QC I	DEFICIENCY	(Describe QA and QC Deficiency items issued)			
Item No	Location	Description			
No QC Deficier	ncy items were iss	sued today			
CORRECTED QA	VQC DEFICIENCY	(Report QC and QA Deficiency items corrected)			
Item No	Location	Description			
	ncy items were co	•			
CONTRACTORS	ON SITE	(Report first and/or last day contractors were on site)			
Name		F	First Day	Last Day	
No Contractors	s had their first or	last day on the site			
LABOR HOURS				Number of	Hours
Cross	r	D = 141 =			

Employees

Worked

				REPORT NUMBER			Page 135 of 179		
CONTRACTORS Q	UALITY CONTROL REPO OG OF CONSTRUCTION	ORT (QCR)							
DAILT	OG OF CONSTRUCTION		DATE	M 0047 F					
PROJECT			26 May 2017 - Friday CONTRACT NUMBER						
Maint. Dredging of Mob	ile Harhor			1278-17-D-0	002 0001				
Manson Construction Co.	LABORERS			1270 17 0 0	002 000	3.0	36.0		
Manson Construction Co.	SURVEYOR					4.0	32.0		
Manson Construction Co.	SUPER - JOB					2.0	16.0		
Manson Construction Co.	SHORER					1.0	12.0		
Manson Construction Co.	HEAVY-EQUIPMENT O	PERATOR				2.0	24.0		
Manson Construction Co.	DREDGE OPERATOR					2.0	24.0		
Manson Construction Co.	DREDGE PIPE INSTALI	LER				1.0	12.0		
Manson Construction Co.	ELECTRICIAN					1.0	12.0		
Manson Construction Co.	WELDER					1.0	12.0		
Manson Construction Co.	PROJECT MANAGER					0.0	8.0		
Manson Construction Co.	FOREMAN					1.0	12.0		
Manson Construction Co.	DREDGE CAPTAIN					1.0	12.0		
Manson Construction Co.	CRANE OPERATOR					1.0	12.0		
Manson Construction Co.	MATE					6.0	72.0		
Manson Construction Co.	DECK HAND					6.0	72.0		
Manson Construction Co.	CHIEF ENGINEER					1.0	12.0		
Manson Construction Co.	ENGINEER					6.0	72.0		
Manson Construction Co.	BOAT CAPTAIN					3.0	36.0		
Total hrs worked to date:		orked MTD:	12,644.0	_	otal:	42.0	488.0		
Equipment Name	Description					Hours	Operating Hours		
	<u> </u>					Hours			
0000003	Glenn Edwards					0.0	24.0		
589281	Margaret M					12.0	12.0 12.0		
01	Deck Boat					12.0			
02	Gator					24.0	0.0		
03	Crane Barge					12.0	12.0		
03	Equipment Barge					12.0	12.0		
04	Bull Dozer					12.0	12.0		
05	Excavator					0.0	24.0 24.0		
06	Tug 1					0.0			
07	Tug 2					0.0	24.0		
08	Aggie					12.0	12.0		
09	Bull Dozer					0.0	24.0		
O10	Marsh Buggy	0.450.0	On a bas MTD:		Tatal	13.5	10.5		
Total operating hrs to date:	7,863.8 Idle hrs MTD:	2,456.2	Opr hrs MTD:	5,079.8	Total:	109.5	202.5		
MISHAP REPORTING	(Describe mishaps)								
No mishaps reported to	day								
							•		
CONTRACTOR CERTIFICATION	On behalf of the contract material used and work p plans and specifications, t	performed du	iring this Reporti	ing period are	in complia				
CONTRACTOR CERTIFICATION QC REPRESENTATIVE'S SIGNAT	material used and work p plans and specifications, t	performed du	uring this Reporti my knowledge, e	ing period are	in complia above.		the contrac		

REPORT NUMBER Page 136 of 179 65 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 27 May 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 73 °F Max 86 °F No Precipitation 5 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #6, STA 186+00-226+00.

Daily Hauled CY: 28,032

Previous Cumulative CY: 708,456

Job Total CY: 736,488

The Margaret M obtained a conditional survey of STA 105+54-226+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Dredge crew conducted a confined space drill, with man down rescue. A safety meeting was held following completion of the drill.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

None.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

	Requirement No	Туре	Description	Results
	CT-00043	QC Test	Turbidity Test	Passed
	CT-00044	QC Test	Turbidity Test	Passed
Ī	SSUED QA/QC D	EFICIENCY	(Describe QA and QC Deficiency items issued)	

Item No Location

(Describe QA and QC Deficiency items issued)

Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0

Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 Manson Construction Co. SUPER - JOB 2.0 16.0 Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. HEAVY-EQUIPMENT OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. ELECTRICIAN 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. FOREMAN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. ENGINEER </th <th>UALITY CONTROL</th> <th></th> <th></th> <th></th> <th></th> <th>Dac</th> <th>n 127 n</th> <th>f 170</th>	UALITY CONTROL					Dac	n 127 n	f 170
Name		REPORT (QCR))	65		гау	je 137 0	1119
Maint Dredging of Mobile Harbor W91278-17-D-0002 0001 1000	OG OF CONSTRUC	TION		DATE				
Maint. Dredging of Mobile Harbor W91278-17-0000 0001 Manson Construction Co. SUPER - JOB 2.0 16.0 Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. CRANE OPERATOR 1.0 12.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. DECK HAND 13.13.0 70.1 42.0 488.0 EQUIPMENT HOURS EQUIPMENT HOURS 16.0 72.0 488.0				27 May 2	2017 - Sat	urday		
Manson Construction Co. SUPER - JOB 2.0 16.0 Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. FOREMAN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total In's worked to date: 16,884								
Manson Construction Co. SHORER 1.0 12.0 Manson Construction Co. HEAVY-EQUIPMENT OPERATOR 2.0 24.0 Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE IPIE INSTALLER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. PREDGE CAPTAIN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. DECK HAND 13,132.0 Total: 42.0 488.0 CUIPMENT HOURS 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 CUIPMENT HOURS 12.0 12.0 12.0 10000003 Glenc Edwards 12.0				W91278	-17-D-000	2 0001		
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Manson Construction Co. DREDGE OPERATOR 2.0 24.0 Manson Construction Co. DREDGE PIPE INSTALLER 1.0 12.0 Manson Construction Co. ELECTRICIAN 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. FOREMAN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. CRANE OPERATOR 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hirs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Image: Margaret M 1.0 12.0 12.0 12.0 589281 Margaret M								
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Manson Construction Co. PROJECT MANAGER 0.0 8.0 Manson Construction Co. FOREMAN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. CRANE OPERATOR 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. ENGINEER 6.0 72.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 Equipment Name Description 13,132.0 Total: 42.0 488.0 Equipment Name Description 13,132.0 Total: 42.0 488.0 Equipment Name Description 12.0 12.0 12.0 12.0 01 Deck Boat 12.0 <td< td=""><td>ELECTRICIAN</td><td></td><td></td><td></td><td></td><td></td><td>1.0</td><td></td></td<>	ELECTRICIAN						1.0	
Manson Construction Co. FOREMAN 1.0 12.0 Manson Construction Co. DREDGE CAPTAIN 1.0 12.0 Manson Construction Co. CRANE OPERATOR 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 Equipment Name Description 13,132.0 Total: 42.0 488.0 Equipment Name Description 13,132.0 Total: 42.0 488.0 Equipment Name Description 13,0 12.0 12.0 00000003 Glerne Edwards 12.0 12.0 12.0							1.0	
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Manson Construction Co. CRANE OPERATOR 1.0 12.0 Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Equipment Name Description 12.0 12.0 589281 Margaret M 12.0 12.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 05 Excavator 0.0<	FOREMAN						1.0	12.0
Manson Construction Co. MATE 6.0 72.0 Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Interpret Manson Construction Co. Description Total: 42.0 488.0 Equipment Name Description Hours Hours Hours Hours Hours Hours Hours 12.0 1	DREDGE CAPT	AIN					1.0	12.0
Manson Construction Co. DECK HAND 6.0 72.0 Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Italia (Application of the property) Total hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Italia: 42.0 488.0 Equipment Name Description 12.0 12.0 00000003 Glenn Edwards 12.0 12.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 12.0 03 Crane Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 20.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0	CRANE OPERA	TOR					1.0	12.0
Manson Construction Co. CHIEF ENGINEER 1.0 12.0 Manson Construction Co. ENGINEER 6.0 72.0 Manson Construction Co. BOAT CAPTAIN 3.0 36.0 Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Equipment Name Description Hours Perating 589281 Margaret M 12.0 12.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0	MATE						6.0	72.0
Manson Construction Co. ENGINEER BOAT CAPTAIN Manson Construction Co. BOAT CAPTAIN BOAT CAPTAIN 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Idle Poperating Plants Operating Plants Equipment Name Description 12.0	DECK HAND						6.0	72.0
Manson Construction Co. BOAT CAPTAIN Total hrs worked to date: 16,684.0 Hrs worked MTD: 13,132.0 Total: 42.0 488.0 EQUIPMENT HOURS Equipment Name Description Idle Hours Operating Hours 589281 Margaret M 12.0 12.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	CHIEF ENGINE	≣R					1.0	12.0
EQUIPMENT HOURS Description 13,132.0 Total: 42.0 488.0 589281 Margaret M 12.0 12.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 12.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	ENGINEER						6.0	72.0
EQUIPMENT HOURS Idle Poperating Poperation Pop	BOAT CAPTAIN						3.0	36.0
Equipment Name Description Idle Hours Operating Hours 589281 Margaret M 12.0 12.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 12.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 09 Bull Dozer 0.0 24.0 09 Marsh Buggy 13.5 10.5	16,684.0	Hrs worked MTD:	13,132.	0	Total	:	42.0	488.0
Equipment Name Description Hours Hours 589281 Margaret M 12.0 12.0 00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5								
00000003 Glenn Edwards 0.0 24.0 01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Description							Hours
01 Deck Boat 12.0 12.0 02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Margaret M						12.0	12.0
02 Gator 24.0 0.0 03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Glenn Edwards						0.0	24.0
03 Crane Barge 12.0 12.0 03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Deck Boat						12.0	12.0
03 Equipment Barge 12.0 12.0 04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Gator						24.0	0.0
04 Bull Dozer 12.0 12.0 05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Crane Barge						12.0	12.0
05 Excavator 0.0 24.0 06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Equipment Barge						12.0	12.0
06 Tug 1 0.0 24.0 07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Bull Dozer						12.0	12.0
07 Tug 2 0.0 24.0 08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Excavator						0.0	24.0
08 Aggie 12.0 12.0 09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Tug 1						0.0	24.0
09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	Tug 2						0.0	24.0
09 Bull Dozer 0.0 24.0 010 Marsh Buggy 13.5 10.5	_						12.0	12.0
307							0.0	24.0
	Marsh Buggy						13.5	10.5
		s MTD: 2,565.7	Opr hrs M	TD: 5,	282.3	Total:	109.5	202.5
MISHAP REPORTING		SUPER - JOB SHORER HEAVY-EQUIPM DREDGE OPER DREDGE PIPE I ELECTRICIAN WELDER PROJECT MAN FOREMAN DREDGE CAPT CRANE OPERA MATE DECK HAND CHIEF ENGINEI ENGINEER BOAT CAPTAIN 16,684.0 Description Margaret M Glenn Edwards Deck Boat Gator Crane Barge Equipment Barge Bull Dozer Excavator Tug 1 Tug 2 Aggie Bull Dozer Marsh Buggy 8,066.3 Idle hrs	SUPER - JOB SHORER HEAVY-EQUIPMENT OPERATOR DREDGE OPERATOR DREDGE PIPE INSTALLER ELECTRICIAN WELDER PROJECT MANAGER FOREMAN DREDGE CAPTAIN CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER ENGINEER BOAT CAPTAIN 16,684.0 Hrs worked MTD: Description Margaret M Glenn Edwards Deck Boat Gator Crane Barge Equipment Barge Bull Dozer Excavator Tug 1 Tug 2 Aggie Bull Dozer Marsh Buggy 8,066.3 Idle hrs MTD: 2,565.7	SUPER - JOB SHORER HEAVY-EQUIPMENT OPERATOR DREDGE OPERATOR DREDGE PIPE INSTALLER ELECTRICIAN WELDER PROJECT MANAGER FOREMAN DREDGE CAPTAIN CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER ENGINEER BOAT CAPTAIN 16,684.0 Hrs worked MTD: 13,132. Description Margaret M Glenn Edwards Deck Boat Gator Crane Barge Equipment Barge Bull Dozer Excavator Tug 1 Tug 2 Aggie Bull Dozer Marsh Buggy 8,066.3 Idle hrs MTD: 2,565.7 Opr hrs M	SUPER - JOB SHORER HEAVY-EQUIPMENT OPERATOR DREDGE OPERATOR DREDGE OPERATOR DREDGE PIPE INSTALLER ELECTRICIAN WELDER PROJECT MANAGER FOREMAN DREDGE CAPTAIN CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER ENGINEER BOAT CAPTAIN 16,684.0 Hrs worked MTD: 13,132.0 Description Margaret M Glenn Edwards Deck Boat Gator Crane Barge Equipment Barge Bull Dozer Excavator Tug 1 Tug 2 Aggie Bull Dozer Marsh Buggy 8,066.3 Idle hrs MTD: 2,565.7 Opr hrs MTD: 5, (Describe mishaps)	SUPER - JOB SHORER HEAVY-EQUIPMENT OPERATOR DREDGE OPERATOR DREDGE PIPE INSTALLER ELECTRICIAN WELDER PROJECT MANAGER FOREMAN DREDGE CAPTAIN CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER ENCINEER BOAT CAPTAIN 16,684.0 Hrs worked MTD: 13,132.0 Total Description Margaret M Glenn Edwards Deck Boat Gator Crane Barge Equipment Barge Bull Dozer Excavator Tug 1 Tug 2 Aggie Bull Dozer Marsh Buggy 8,086.3 Idle hrs MTD: 2,565.7 Opr hrs MTD: 5,282.3	SUPER - JOB SHORER HEAVY-EQUIPMENT OPERATOR DREDGE OPERATOR DREDGE PIEP INSTALLER ELECTRICIAN WELDER PROJECT MANAGER FOREMAN DREDGE CAPTAIN CRANE OPERATOR MATE DECK HAND CHIEF ENGINEER ENGINEER BOAT CAPTAIN 16,684.0 Hrs worked MTD: 13,132.0 Total: Description Margaret M Glenn Edwards Deck Boat Gator Crane Barge Equipment Barge Bull Dozer Excavator Tug 1 Tug 2 Aggie Bull Dozer Marsh Buggy 8,066.3 Idle hrs MTD: 2,565.7 Opr hrs MTD: 5,282.3 Total:	SUPER - JOB 2.0 SHORER 1.0

REPORT NUMBER Page 138 of 179 66 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 28 May 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 77 °F Max 86 °F No Precipitation 4 MPH Wind **QC NARRATIVES**

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #6, STA 186+00-226+00.

Daily Hauled CY: 27,760

Previous Cumulative CY: 736,488

Job Total CY: 764,248

The Margaret M obtained a conditional survey of STA 186+00-226+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

Fill crew held weekly safety and ethics meeting on Gaillard Island.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

14:06-17:24 - 198 minutes clearing wood debris from booster pump.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
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Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

	Requirement No	Туре	Description	Results
	CT-00045	QC Test	Turbidity Test	Passed
	CT-00046	QC Test	Turbidity Test	Passed
ı	SSUED QA/QC D	EFICIENCY	(Describe QA and QC Deficiency items issued)	

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SHE (Report hist and/or last day contractors were on site	CONTRACTORS ON SITE	(Report first and/or last day contractors were on site
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Name First Day Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0

CONTRACTORS QUALITY CONTROL REF				REPORT NUMB	e 139 o	of 179		
CONTRACTORS QUALITY CONTROL R DAILY LOG OF CONSTRUCT		≣PORT (QCR)		66				
DAILY L	OG OF CONSTRUCT	UN	'	DATE	117 0	dov.		
PROJECT				28 May 20		ıay		
Maint. Dredging of Mob	ile Harbor		'	W91278-1		0001		
Manson Construction Co.	SUPER - JOB			1101210	17 D 0002	0001	2.0	16.0
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMEN	NT OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE OPERATO	OR					2.0	24.0
Manson Construction Co.	DREDGE PIPE INS	TALLER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MANAGE	ER					0.0	8.0
Manson Construction Co.	FOREMAN						1.0	12.0
Manson Construction Co.	DREDGE CAPTAIN	1					1.0	12.0
Manson Construction Co.	CRANE OPERATOR						1.0	12.0
Manson Construction Co.	ENGINEER	-					6.0	72.0
Manson Construction Co.	MATE						6.0	72.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINEER						1.0	12.0
Manson Construction Co.	BOAT CAPTAIN						3.0	36.0
Total hrs worked to date:		rs worked MTD:	13,620.		 Total:		42.0	488.0
Equipment Name 589281	Description Margaret M						Hours 12.0	Hours 12.0
00000003	Glenn Edwards						0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Buggy						13.5	10.5
	8,268.8 Idle hrs M	TD: 2,675.2	Opr hrs M	TD: 5,48	34.8	Total:	109.5	202.5
Total operating hrs to date:								
I otal operating hrs to date: MISHAP REPORTING	(Describe mishaps	5)						

REPORT NUMBER Page 140 of 179 67 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 29 May 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused Non-Critical Delay Manson Construction Co. Temperature Min 70 °F Max 86 °F 0.67 IN Precipitation 5 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #6, STA 186+00-226+00.

Daily Hauled CY: 19,681

Previous Cumulative CY: 764,248

Job Total CY: 783,929

The Margaret M obtained a conditional survey of STA 186+00-226+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

20 minute delay starting at 23:40, due to rough weather.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Item No

Requirement No	Туре	Description	Results
CT-00047	QC Test	Turbidity Test	Passed
CT-00048	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

Location

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS Q)	67	JMBER	Р	Page 141 of 179		
DAILTL	OG OF CONSTRUCTIO	14		OATE	/ 2017 - I	Mondov		
ROJECT				Z9 May	<u> </u>	vioriuay		
Maint. Dredging of Mob	ile Harbor				'8-17-D-0	002 000	01	
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIPMENT	OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE OPERATOR	R					2.0	24.0
Manson Construction Co.	DREDGE PIPE INSTA	ALLER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MANAGER	₹					1.0	8.0
Manson Construction Co.	FOREMAN						1.0	12.0
Manson Construction Co.	DREDGE CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE OPERATOR						1.0	12.0
Manson Construction Co.	MATE						6.0	72.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINEER						1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAIN						3.0	36.0
Total hrs worked to date:	17,652.0 Hrs	worked MTD:	14,100.0	0	Т	otal:	42.0	480.0
QUIPMENT HOURS								
Equipment Name	Description						ldle Hours	Operating Hours
589281	Margaret M						12.0	12.0
00000003	Glenn Edwards						0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Buggy						13.5	10.5
Total operating hrs to date:		 D: 2.784.7	Opr hrs M	 ΓD:	5.687.3	Total:		
Total operating hrs to date: IISHAP REPORTING No mishaps reported too	(Describe mishaps)	,	Opr hrs M	ГD: 	5,687.3	Total:	109.5	202.5

REPORT NUMBER Page 142 of 179 68 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 30 May 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 71 °F Max 82 °F 0.06 IN Precipitation 4 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #6, STA 186+00-226+00.

Daily Hauled CY: 14,597

Previous Cumulative CY: 783,929

Job Total CY: 798,526

The Margaret M obtained a conditional survey of STA 186+00-226+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

00:00-01:50 - 110 minute delay for rough weather. 04:57-15:50 - 653 minute delay for fueling.

PREP/INITIAL DATES

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00049	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE

(Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	DREDGE OPERATOR	2.0	24.0
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0

	CONTRACTORS QUALITY CONTROL REPORT (QC						Page	e 143 o	f 179
	OG OF CONSTRU	CHON		DATE	May 2017	_			
	PROJECT						ay		
Maint. Dreaging of Mobi	ila I lawhau				ACT NUMBER		0004		
Manson Construction Co.	SUPER - JOB			VV9	1278-17-D	-0002	0001	1.0	8.0
Manson Construction Co.	SHORER							1.0	12.0
Manson Construction Co.		MENT OPERATOR						2.0	24.0
Manson Construction Co.	DREDGE PIPE							1.0	12.0
Manson Construction Co.	ELECTRICIAN	INOTALLER						1.0	12.0
Manson Construction Co.	WELDER							1.0	12.0
Manson Construction Co.	PROJECT MAN	IACED						1.0	8.0
Manson Construction Co.	FOREMAN	IAGEN						1.0	12.0
Manson Construction Co.	DREDGE CAPT	- A I N I						1.0	12.0
Manson Construction Co.	CRANE OPERA	ATOR						1.0	12.0
Manson Construction Co.	MATE							6.0	72.0
Manson Construction Co.	DECK HAND	ED						6.0	72.0
Manson Construction Co.	CHIEF ENGINE	EK						1.0	12.0
Manson Construction Co.	ENGINEER							6.0	72.0
Manson Construction Co.	BOAT CAPTAIN							3.0	36.0
Total hrs worked to date:	18,132.0	Hrs worked MTD:	14,	580.0		Total:		42.0	480.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
02	Gator							24.0	0.0
589281	Margaret M							12.0	12.0
0000003	Glenn Edwards							0.0	24.0
01	Deck Boat							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment Barge							12.0	12.0
04	Bull Dozer							12.0	12.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
08	Aggie							12.0	12.0
09	Bull Dozer							0.0	24.0
09	Marsh Buggy							13.5	10.5
010	8,673.8 Idle hi	rs MTD: 2,894.2		s MTD:	5,889.8		otal:	109.5	202.5

REPORT NUMBER Page 144 of 179 69 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 31 May 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 72 °F Max 82 °F 0.09 IN Precipitation 4 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #6, STA 186+00-226+00.

Daily Hauled CY: 17,503

Previous Cumulative CY: 798,526

Job Total CY: 816,029

The Margaret M obtained a conditional survey of STA 186+00-226+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

15:45-18:40 - 175 minute delay for repairing hopper jetting supply line.

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00050	QC Test	Turbidity Test	Passed
CT-00051	QC Test	Turbidity Test	Passed

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Re	port	first	and/or	·last	day	contractors were on site	e)
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Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	SHORER	1.0	12.0
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0

1.0 2.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0 6.0	8.0 24.0 24.0 8.0 12.0 12.0 12.0 12.0 12.0 72.0
1.0 2.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0	24.0 24.0 8.0 12.0 12.0 12.0 12.0 12.0
1.0 2.0 2.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0	24.0 24.0 8.0 12.0 12.0 12.0 12.0 12.0
1.0 2.0 2.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0	24.0 24.0 8.0 12.0 12.0 12.0 12.0 12.0
2.0 1.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0	24.0 8.0 12.0 12.0 12.0 12.0 12.0
1.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0	8.0 12.0 12.0 12.0 12.0 12.0
1.0 1.0 1.0 1.0 1.0 1.0 6.0 6.0	12.0 12.0 12.0 12.0 12.0 12.0
1.0 1.0 1.0 1.0 1.0 6.0 6.0	12.0 12.0 12.0 12.0 12.0
1.0 1.0 1.0 1.0 6.0 6.0	12.0 12.0 12.0 12.0
1.0 1.0 1.0 6.0 6.0	12.0 12.0 12.0
1.0 1.0 6.0 6.0 1.0	12.0 12.0
1.0 6.0 6.0 1.0	12.0
6.0 6.0 1.0	
6.0 1.0	72.0
1.0	
	72.0
6.0	12.0
0.0	72.0
3.0	36.0
42.0	480.0
Idle	Operating Hours
	0.0
	12.0
	24.0
	12.0
	12.0
	12.0
	12.0
	24.0
	24.0
	24.0
	12.0
	24.0
	10.5
	202.5
	Idle Hours 24.0 12.0 0.0 12.0 12.0 12.0 0.0 12.0 0.0 0.0 0.0 13.5 otal: 109.5

REPORT NUMBER Page 146 of 179 70 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Jun 2017 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 72 °F Max 82 °F 0.18 IN Precipitation 9 MPH Wind

QC NARRATIVES

Name

Crew

LABOR HOURS

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #6, STA 186+00-226+00 until mid morning, when it switched to assignment #7, STA 110+00-146+00.

Daily Hauled CY: 13,398

Previous Cumulative CY: 816,029

Job Total CY: 829,427

The Margaret M obtained a conditional survey of STA 186+00-226+00.

No turbidity samples were taken on this day as the survey vessel was inundated with tasks such as diagnosing the tide gauge, performing conditional surveys, bringing groceries to the dredge, and trash removal.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WEDE THERE ANY DELAYS IN WORK PROCRESS TODAYS

No Contractors had their first or last day on the site

Position

WERE THERE ANY DELAYS IN W	ORK PROGRESS TODAY?	
There were two delays for remo 2130-2320 hours).	oval debris (wood and metal) from the booster pump that	totaled 155 minutes (1540-1625 hours &
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Inspections held today		
No preparatory inspections he	eld today	
Initial Inspections held today		
No initial inspections held too	lay	
ACTIVITY START/FINISH		
Activity No Description		
No activities were started or f	inished today	
QC REQUIREMENTS		
Requirement No Type	Description	Results
No QC requirements were cor	mpleted today	
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No Location	Description	
No QC Deficiency items were	issued today	
CORRECTED QA/QC DEFICIEN	CY (Report QC and QA Deficiency items corrected)	
Item No Location	Description	
No QC Deficiency items were	corrected today	
CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)	

First Day

Last Day

Number of

Employees

Hours

Worked

CONTRACTORS QUALITY CONTROL REPOR		EDORT (OCC)		REPOR	T NUMBER	Pa	ge 147 o	f 179
CONTRACTORS Q DAILY L			DATE					
DAILE LOS OF GONOMOGNOM					un 2017 - T	hureday		
ROJECT					ACT NUMBER	nursuay		
Maint. Dredging of Mob	ile Harbor				1278-17-D-0	002 000	I	
Manson Construction Co.	LABORERS						3.0	36.0
Manson Construction Co.	SURVEYOR						4.0	32.0
Manson Construction Co.	SUPER - JOB						1.0	8.0
Manson Construction Co.	SHORER						1.0	12.0
Manson Construction Co.	HEAVY-EQUIPME	NT OPERATOR					2.0	24.0
Manson Construction Co.	DREDGE OPERAT	ΓOR					2.0	24.0
Manson Construction Co.	DREDGE PIPE INS	STALLER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	CRANE OPERATO	DR .					1.0	12.0
Manson Construction Co.	PROJECT MANAG	SER					1.0	8.0
Manson Construction Co.	FOREMAN						1.0	12.0
Manson Construction Co.	DREDGE CAPTAI	N					1.0	12.0
Manson Construction Co.	MATE						6.0	72.0
Manson Construction Co.	DECK HAND						6.0	72.0
Manson Construction Co.	CHIEF ENGINEER	.					1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAIN						3.0	36.0
QUIPMENT HOURS	Danasiakian						Idle	Operating
Equipment Name 589281	Description Margaret M						Hours 12.0	Hours 12.0
00000003	Glenn Edwards						0.0	24.0
01	Deck Boat						12.0	12.0
02	Gator						24.0	0.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Buggy						24.0	0.0
Total operating hrs to date:	9,068.3 Idle hrs N	MTD: 120.0	Opr hrs	MTD.	192.0	Total:	120.0	192.0
	5,000.0 Idio 1110 II		- Pr 1110	5.	.02.0	10.01.	.20.0	102.0
IISHAP REPORTING	(Describe mishar	os)						
No mishaps reported too	lay							
ONTRACTOR CERTIFICATION	On behalf of the con material used and w plans and specification	ork performed du	iring this	Reportii	ng period are	in complia		
C REPRESENTATIVE'S SIGNATI		DATE			ENDENT'S INIT		DATE	<u> </u>

REPORT NUMBER Page 148 of 179 71 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 02 Jun 2017 - Friday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 75 °F Max 84 °F 0.14 IN Precipitation 15 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #8, STA 146+00-226+00. A successful paint test was performed.

Daily Hauled CY: 14,443

Previous Cumulative CY: 829,427

Job Total CY: 843,870

The Margaret M obtained a conditional survey of STA 146+00-226+00.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

There were no delays to the work on this day.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMEN	ITS.
---------------	------

Requirement No	Туре	Description	Results
CT-00052	QC Test	Turbidity test were within specified levels.	Passed
CT-00053	QC Test	Turbidity test was within specified levels.	Passed
SSLIED ON/OC D	EEICIENCV	(Describe OA and OC Deficiency items issued)	

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)
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Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS Q)	71	T NUMBER		Page 149 o	f 179	
DAILY LOG OF CONSTRUCTION				DATE				
					Jun 2017 -			
ROJECT					ACT NUMBER		004	
Maint. Dredging of Mob Manson Construction Co.				VV9	1278-17-D	-0002 0		40.0
	SHORER	NT OPERATOR					1.0	12.0
Manson Construction Co.	HEAVY-EQUIPME						2.0	24.0
Manson Construction Co.	DREDGE OPERA						2.0	24.0
Manson Construction Co.	DREDGE PIPE IN	STALLER					1.0	12.0
Manson Construction Co.	ELECTRICIAN						1.0	12.0
Manson Construction Co.	WELDER	250					1.0	12.0
Manson Construction Co.	PROJECT MANA	3EK					1.0	8.0
Manson Construction Co.	FOREMAN	N.					1.0	12.0
Manson Construction Co.	DREDGE CAPTAI						1.0	12.0
Manson Construction Co.	CRANE OPERATO	JK					1.0	12.0
Manson Construction Co.	MATE						6.0	72.0
Manson Construction Co.	DECK HAND	_					6.0	72.0
Manson Construction Co.	CHIEF ENGINEER	≺					1.0	12.0
Manson Construction Co.	ENGINEER						6.0	72.0
Manson Construction Co.	BOAT CAPTAIN						3.0	36.0
Total hrs worked to date:	19,572.0	Hrs worked MTD:	9	60.0		Total:	42.0	480.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
01	Deck Boat						12.0	12.0
589281	Margaret M						12.0	12.0
0000003	Glenn Edwards						0.0	24.0
02	Gator						24.0	0.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
04	Bull Dozer						12.0	12.0
05	Excavator						0.0	24.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						0.0	24.0
010	Marsh Buggy						24.0	0.0
Total operating hrs to date:	9,260.3 Idle hrs	MTD: 240.0	Opr h	rs MTD:	384.0	Tota	al: 120.0	192.0
Total operating hrs to date: IISHAP REPORTING No mishaps reported too	9,260.3 Idle hrs l		Opr h	rs MTD:	384.0	Tota		
ONTRACTOR CERTIFICATION	On behalf of the co material used and w plans and specificati	vork performed du	uring th	is Reporti	ng period a	re in com	pliance with	
C REPRESENTATIVE'S SIGNATU	JRE	DATE		SUPERIN	TENDENT'S IN	NITIALS	DATE	 E

REPORT NUMBER Page 150 of 179 72 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 03 Jun 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 73 °F Max 82 °F 0.71 IN Precipitation 15 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards worked in Assignment #8, STA 146+00-226+00 until completing pump off of load 135 at 0910 hours (completion of rental hours). The dredge commenced and finished demobilization efforts afterwards.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The Margaret M obtained a After Dredge surveys.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Dredge and fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

There were no delays to the work on this day.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
--------------------	---

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No	Description
0001	Mobilization & Demobilization Dredge and Attendant
0002	Dredging (100% Pay Time)
0004	Utilization of Pumpout Equipment

QC REQUIREMENTS

Requirement No	Туре	Description	Results
CT-00054	QC Test	Turbidity test results were within specified levels.	Passed
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	

Item No Location Description

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name	First Da	ay Last Day	

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	3.0	36.0
Manson Construction Co.	SURVEYOR	4.0	32.0

CONTRACTORS Q	ORT (OCR))	REPOR	T NUMBER	Pa	age 151 o	of 179		
DAILY L		,	DATE						
				03 Jun 2017 - Saturday					
ROJECT						ACT NUMBER	· · · · · · · · · · · · · · · · · · ·		
Maint. Dredging of Mob	ile Harbor				W9 ⁻	1278-17-D-(0002 000	1	
Manson Construction Co.	SUPER	- JOB						1.0	8.0
Manson Construction Co.	SHORE	R						1.0	12.0
Manson Construction Co.	HEAVY-	EQUIPMENT	OPERATOR					2.0	24.0
Manson Construction Co.	DREDG	E OPERATOR	1					2.0	24.0
Manson Construction Co.	DREDG	E PIPE INSTA	LLER					1.0	12.0
Manson Construction Co.	ELECTE	RICIAN						1.0	12.0
Manson Construction Co.	WELDE	R						1.0	12.0
Manson Construction Co.	PROJEC	CT MANAGER						1.0	8.0
Manson Construction Co.	FOREM	AN						1.0	12.0
Manson Construction Co.	DREDG	E CAPTAIN						1.0	12.0
Manson Construction Co.	CRANE	OPERATOR						1.0	12.0
Manson Construction Co.	MATE							6.0	72.0
Manson Construction Co.	DECK H	IAND						6.0	72.0
Manson Construction Co.	CHIEF E	ENGINEER						1.0	12.0
Manson Construction Co.	ENGINE	ER						6.0	72.0
Manson Construction Co.	BOAT C	APTAIN						3.0	36.0
Total hrs worked to date:	20,052.0	Hrs	worked MTD:	1,4	40.0	Т	otal:	42.0	480.0
Equipment Name 589281	Description Margaret M							12.0	12.0
0000003	Glenn Edwa	ırds						0.0	24.0
01	Deck Boat							12.0	12.0
02	Gator							24.0	0.0
03	Crane Barge							12.0	12.0
03	Equipment E	Barge						12.0	12.0
04	Bull Dozer							12.0	12.0
05	Excavator							0.0	24.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
									12.0
									24.0
		-	o: 360.0	Opr hr	s MTD·	576.0	 Total:		192.0
			. 500.0	Эрг пп	- WILD.	57 0.0	i Otal.	120.0	132.0
	`	ribe mishaps)							
No misnaps reported too	iay								
08 09 010 Total operating hrs to date: MISHAP REPORTING No mishaps reported too	Aggie Bull Dozer Marsh Bugg 9,452.3 (Desc	y Idle hrs MTD ribe mishaps)	360.0	Opr hr	s MTD:	576.0	- Tota	al:	12.0 0.0 24.0
CTOR CERTIFICATION	material us	ed and work	ctor, I certify	uring thi	s Reporti	ng period are	in compl		
		necificatione	to the best of	יארא ולוחו	MIGUNE e				
C REPRESENTATIVE'S SIGNATU		specifications,	DATE	my knov		TENDENT'S INI		DATI	 F

REPORT NUMBER Page 152 of 179 73 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 04 Jun 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 73 °F Max 84 °F 0.04 IN Precipitation 15 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crews are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

There were no delays to the work on this day.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site	(ڊ
---------------------	--	----

Name First Day Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SURVEYOR	1.0	8.0

	UALITY CONTROL RE		73	T NUMBER	Paç	ge 153 o	f 179
DAILY LO	OG OF CONSTRUCTION	UN	DATE				
				lun 2017 - Sur	nday		
ROJECT	L. I.L. de .			ACT NUMBER	00 000 °		
Maint. Dredging of Mobi				1278-17-D-000	J2 UUU1		
	SUPER - JOB	IT ODED 4 TOD				1.0	8.0
Manson Construction Co.	HEAVY-EQUIPMEN					2.0	24.0
Manson Construction Co.	DREDGE PIPE INS	TALLER				1.0	12.0
Manson Construction Co.	WELDER					1.0	12.0
Manson Construction Co.	PROJECT MANAGE	ER				1.0	8.0
Manson Construction Co.	FOREMAN					1.0	12.0
Manson Construction Co.	CRANE OPERATOI	R				1.0	12.0
Manson Construction Co.	MATE					1.0	12.0
Manson Construction Co.	DECK HAND					3.0	36.0
Manson Construction Co.	BOAT CAPTAIN					1.0	12.0
Total hrs worked to date:	20,220.0 Hi	rs worked MTD:	1,608.0	Tota	l:	15.0	168.0
QUIPMENT HOURS						Idla	Operating
Equipment Name	Description					Idle Hours	Operating Hours
01	Deck Boat					12.0	12.0
03	Crane Barge					12.0	12.0
03	Equipment Barge					12.0	12.0
04	Bull Dozer					12.0	12.0
05	Excavator					12.0	12.0
06	Tug 1					0.0	24.0
07	Tug 2					0.0	24.0
08	Aggie					12.0	12.0
09	Bull Dozer					0.0	24.0
010	Marsh Buggy					24.0	0.0
Total operating hrs to date:	9,596.3 Idle hrs M	TD: 456.0	Opr hrs MTD:	720.0	Total:	96.0	144.0
Total operating his to date.	9,590.5 Idle IIIs W	10. 430.0	Opi filis MTD.	720.0	TOtal.	90.0	144.0
No mishaps reported tod	· •						

REPORT NUMBER Page 154 of 179 74 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 05 Jun 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused Non-Critical Delay Manson Construction Co. Temperature Min 77 °F Max 84 °F 0.01 IN Precipitation 24 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

Rain from previous days has made the top of the dike unpassable. This has resulted in a slower demobilization pace.

PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)			
Preparatory Ins	pections held today				
No preparato	ry inspections hel	d today			
Initial Inspection	ns held today				
No initial ins	pections held toda	<i>y</i>			
ACTIVITY STA	ACTIVITY START/FINISH				
Activity No	Description				

No activities were started or finished today

QC	REG	JUIF	REM	ENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY		(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)
Item No	Location	Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Neport ill'st allu/or last day contractors were on site)		
Name	First Day	Last Day	/

LABOR HOURS	Number of	Hours	
Crew	Position	Employees	Worked
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0
Manson Construction Co.	LABORERS	1.0	12.0

	UALITY CONTROL RE			74	T NUMBER	Pa	ge 155 c	f 179
DAILY L	OG OF CONSTRUCTION	/N		DATE				
				_	lun 2017 -			
ROJECT Maint Dradaing of Mah	ilo Harbor				ACT NUMBER		1	
Maint. Dredging of Mob Manson Construction Co.	SUPER - JOB			VV9	1278-17-D	-0002 000	1.0	8.0
Manson Construction Co.	HEAVY-EQUIPMEN	T ODEDATOR					2.0	24.0
Manson Construction Co.	WELDER	OPERATOR					1.0	12.0
Manson Construction Co.	PROJECT MANAGE	D					1.0	8.0
Manson Construction Co.	FOREMAN	IX.					1.0	12.0
Manson Construction Co.	CRANE OPERATOR						1.0	12.0
Manson Construction Co.	MATE	•					1.0	12.0
Manson Construction Co.	DECK HAND						3.0	36.0
Manson Construction Co.	BOAT CAPTAIN						1.0	12.0
					-			
Total hrs worked to date:	20,380.0 Hrs	s worked MTD:	1,	768.0		Total:	14.0	160.0
QUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
04	Bull Dozer						12.0	12.0
01	Deck Boat						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
05	Excavator						12.0	12.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						12.0	12.0
010	Marsh Buggy						24.0	0.0
Total operating hrs to date:	9,728.3 Idle hrs MT	D: 564.0	Opr h	rs MTD:	852.0	Total:	108.0	132.0
No mishaps reported too								
ONTRACTOR CERTIFICATION	On behalf of the contr material used and wor plans and specification	k performed du s, to the best of	ring th	is Reporti owledge, ex	ng period a	re in complia ed above.	ance with	the contrac
C REPRESENTATIVE'S SIGNATU	JKE	DATE		SUPERIN	TENDENT'S IN	IIIIALS	DAT	Ė

REPORT NUMBER Page 156 of 179 75 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 06 Jun 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused Non-Critical Delay Manson Construction Co. Temperature Min 72 °F Max 84 °F 1.27 IN Precipitation 30 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

Thunderstorms and high winds prevented the crews from performing major demobilization work including removal of hoses off Gaillard Island and the hoses at the head section.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS	Number of	Hours	
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

	UALITY CONTROL RI			PORT NUMBER	Pag	ge 157 c	of 179
DAILY L	OG OF CONSTRUCTI	ON	DAT	TE			·
			0	6 Jun 2017 -	Tuesday		
ROJECT				NTRACT NUMBER			
Maint. Dredging of Mob			V	V91278-17-D	-0002 0001		
Manson Construction Co.	HEAVY-EQUIPMEN	NT OPERATOR				2.0	24.0
Manson Construction Co.	DREDGE PIPE INS	TALLER				1.0	12.0
Manson Construction Co.	WELDER					1.0	12.0
Manson Construction Co.	PROJECT MANAG	ER				1.0	8.0
Manson Construction Co.	FOREMAN					1.0	12.0
Manson Construction Co.	CRANE OPERATO	R				1.0	12.0
Manson Construction Co.	MATE					1.0	12.0
Manson Construction Co.	DECK HAND					3.0	36.0
Manson Construction Co.	BOAT CAPTAIN					1.0	12.0
Total hrs worked to date:	20,540.0 H	rs worked MTD:	1,928.0		Total:	14.0	160.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
01	Deck Boat					12.0	12.0
03	Crane Barge					12.0	12.0
03	Equipment Barge					12.0	12.0
04	Bull Dozer					12.0	12.0
05	Excavator					12.0	12.0
06	Tug 1					0.0	24.0
07	Tug 2					0.0	24.0
08	Aggie					12.0	12.0
09	Bull Dozer					12.0	12.0
010	Marsh Buggy					24.0	0.0
Total operating hrs to date:	9,860.3 Idle hrs M	ITD: 672.0	Opr hrs MTD:	984.0	Total:	108.0	132.0
No mishaps reported too							
ONTRACTOR CERTIFICATION C REPRESENTATIVE'S SIGNATU	On behalf of the cont material used and wo plans and specificatio	ork performed dur	ing this Repons	orting period a	re in complia ed above.	nce with	the contrac

REPORT NUMBER Page 158 of 179 76 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 07 Jun 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused Non-Critical Delay Temperature Min 72 °F Max 88 °F 0.33 IN Precipitation 24 MPH Wind **QC NARRATIVES**

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

Thunderstorms prevented removal of items off Gaillard island, but the crews were able to work on the island as well as on the derrick.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS	Number of	Hours	
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS QUALITY CONTROL REPORT (QCF		QCR)	REPORT NUMBER	Pag	je 159 o	of 179
DAILY L	OG OF CONSTRUCTION		DATE			
			07 Jun 2017	- Wednesday	1	
ROJECT			CONTRACT NUMB			
Maint. Dredging of Mob			W91278-17-	D-0002 0001		
Manson Construction Co.	HEAVY-EQUIPMENT OPERAT	OR			2.0	22.5
Manson Construction Co.	DREDGE PIPE INSTALLER				1.0	12.0
Manson Construction Co.	WELDER				1.0	12.0
Manson Construction Co.	PROJECT MANAGER				1.0	8.0
Manson Construction Co.	FOREMAN				1.0	12.0
Manson Construction Co.	CRANE OPERATOR				1.0	12.0
Manson Construction Co.	MATE				1.0	12.0
Manson Construction Co.	DECK HAND				3.0	36.0
Manson Construction Co.	BOAT CAPTAIN				1.0	12.0
Total hrs worked to date:	20,698.5 Hrs worked M	1TD: 2,	086.5	Total:	14.0	158.5
QUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
01	Deck Boat				12.0	12.0
03	Crane Barge				12.0	12.0
03	Equipment Barge				12.0	12.0
06	Tug 1				0.0	24.0
07	Tug 2				0.0	24.0
08	Aggie				12.0	12.0
09	Bull Dozer				12.0	12.0
010	Marsh Buggy				13.5	10.5
Total operating hrs to date:	9,978.8 Idle hrs MTD: 74	45.5 Opr h	nrs MTD: 1,102.5	Total:	73.5	118.5
No mishaps reported too						

REPORT NUMBER Page 160 of 179 77 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 08 Jun 2017 - Thursday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 69 °F Max 88 °F No Precipitation 12 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	
No preparatory inspections held	i today
Initial Inspections held today	
No initial inspections held today	
ACTIVITY START/FINISH	

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY		(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)
Item No	Location	Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report IIIst and/or last day contractors were on site)		
Name		First Day	Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

ROJECT Maint. Dredging of Mobile Harbor Manson Construction Co. HEAVY-EQUIPMENT OPERATOR Manson Construction Co. MELDER Manson Construction Co. MATE Manson Construction Manson Mate Manson Construction Co. MATE Manson Construction Manson Mate Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material Manson Manson Construction Material M	ROJECT Maint. Dredging of Mobile Harbor Manson Construction Co. HEAVY-EQUIPMENT OPERATOR HIGH Manson Construction Co. DREDGE PIPE INSTALLER HIGH MANSON Construction Co. WELDER HIGH MANSON CONSTRUCTION CO. WELDER HIGH MANSON CONSTRUCTION CO. MATE HIGH MANSON CONSTRUCTION CO. MATE HIGH MANSON CONSTRUCTION CO. MATE HIGH MANSON CONSTRUCTION CO. PROJECT MANAGER HIGH MANSON CONSTRUCTION CO. PROJECT MANAGER HIGH MANSON CONSTRUCTION CO. FOREMAN HIGH MANSON CONSTRUCTION CO. CRANIE OPERATOR HIGH MANSON CONSTRUCTION CO. CRANIE OPERATOR HIGH MANSON CONSTRUCTION CO. DECK HAND HIGH MANSON CONSTRUCTION CO. DECK HAND HIGH MANSON CONSTRUCTION CO. DECK HAND HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. DECK HAND HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN HIGH MANSON CONSTRUCTION CO. BOAT CAPTAIN LIGHT MANSON CONSTRUCTION CO. BOAT CA		JALITY CONTROL REPOR	T (QCR)	77	NUMBER	Pag	e 161 o	f 179
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MISHAP REPORTING (Describe mishaps)	MISHAP REPORTING (Describe mishaps)	010	Marsh Buggy					24.0	0.0
, , , ,	17	Total operating hrs to date:	10,086.8 Idle hrs MTD:	829.5 Opi	hrs MTD:	1,210.5	Total:	84.0	108.0
		No mishaps reported tod	ay						
	material used and work performed during this Reporting period are in compliance with the contract	ONTRACTOR CERTIFICATION	material used and work per	formed during	this Reportin	g period are i	n complia		

REPORT NUMBER Page 162 of 179 78 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 09 Jun 2017 - Friday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 66 °F Max 87 °F No Precipitation 8 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today

Description

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Item No

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/	QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

Location

CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Neport list and/or last day contractors were on site)		
Name	First Day	/ Last Day	1

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

QUIPMENT HOURS Equipment Name Description	ER .	2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	22.0 12.0 12.0 8.0 12.0 12.0 12.0 36.0 12.0
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Manson Construction Co. BOAT CAPTAIN Total hrs worked to date: 21,004.5 Hrs worked MTD: 2,392.5 EQUIPMENT HOURS Equipment Name Description 06 Tug 1 01 Deck Boat 03 Crane Barge 03 Equipment Barge 07 Tug 2 08 Aggie	Total:	1.0	12.0
Total hrs worked to date: 21,004.5 Hrs worked MTD: 2,392.5	Total:	14.0	
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06 Tug 1 01 Deck Boat 03 Crane Barge 03 Equipment Barge 07 Tug 2 08 Aggie			Operating
Deck Boat Crane Barge Guipment Barge Tug 2 Aggie		Hours	Hours
Crane Barge Crane Barge Equipment Barge Tug 2 Aggie		0.0	24.0
03 Equipment Barge 07 Tug 2 08 Aggie		12.0	12.0
07 Tug 2 08 Aggie		12.0	12.0
08 Aggie		12.0	12.0
		0.0	24.0
09 Bull Dozer		12.0	12.0
		12.0	12.0
010 Marsh Buggy		14.0	10.0
Total operating hrs to date: 10,204.8 Idle hrs MTD: 903.5 Opr hrs MTD: 1,328.5	Total:	74.0	118.0
No mishaps reported today			

REPORT NUMBER Page 164 of 179 79 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 10 Jun 2017 - Saturday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 69 °F Max 86 °F No Precipitation 12 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards was demobilized on 6/3/17. Daily Hauled CY: 11,308 Previous Cumulative CY: 843,870 Job Total CY: 855,178 The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization). The marsh buggy was demobilized. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures. WERE THERE ANY DELAYS IN WORK PROGRESS TODAY? No delays occurred. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today

ISSUED QA/	QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)		
Name	First	t Day l	Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0

ROJECT Maint. Dredging of Mobile Harbor Manson Construction Co. SUPER - JOB Manson Construction Co. HEAVY-EQUIPMENT OPERATOR Manson Construction Co. DREDGE PIPE INSTALLER Manson Construction Co. Manson Construction Co. Manson Construction Co. MELDER Manson Construction Co. MELDER Manson Construction Co. MATE Manson Construction Co. MATE Manson Construction Co. MATE Manson Construction Co. MATE Manson Construction Co. MELDER Manson Construction Co. MATE Manson Construction Co. MELDER Manson Construction Co. MATE Manson Construction Co. MELDER Manson Construction Co. MATE Manson Construction Co. MELDER Manson Construction Co. MATE 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.		UALITY CONTROL REPO	ORT (QCR)	79	NUMBER	Pag	e 165 o	f 179
Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001	DAILY LO	JG OF CONSTRUCTION		DATE				
Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 Manson Construction Co. SUPER - JOB 1.0 8.0 Manson Construction Co. HEAVY-EQUIPMENT OPERATOR 1.0 12.0 Manson Construction Co. DREDERATOR 1.0 12.0 Manson Construction Co. DREDEP IPE INSTALLER 1.0 12.0 Manson Construction Co. WELDER 1.0 12.0 Manson Construction Co. PROJECT MANAGER 1.0 8.0 Manson Construction Co. MATE 1.0 12.0 Manson Construction Co. DECK HAND 2.0 24.0 Manson Construction Co. BOAT CAPTAIN 1.0 12.0 Total in sworked to date: 21,128.5 Hrs worked MTD: 2,516.5 Total: 11.0 124.0 QUIPMENT HOURS 12,128.5 Hrs worked MTD: 2,516.5 Total: 11.0 124.0 03 Crane Barge 2,120 12.0 12.0 12.0 03 Equipment Name 2,256.5 2,256.5 2,						urday		
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Total operating hrs to date: 10,312.8 Idle hrs MTD: 987.5 Opr hrs MTD: 1,436.5 Total: 84.0 108.0 IISHAP REPORTING (Describe mishaps)	09	Bull Dozer					12.0	12.0
MISHAP REPORTING (Describe mishaps)	010	Marsh Buggy					24.0	0.0
• /	Total operating hrs to date:	10,312.8 Idle hrs MTD:	987.5 Op	or hrs MTD:	1,436.5	Total:	84.0	108.0
No mishaps reported today	IISHAP REPORTING	(Describe mishaps)						
	No mishaps reported tod	ay						
On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contraplans and specifications, to the best of my knowledge, except as noted above.	ONTRACTOR CERTIFICATION	material used and work p	performed during	this Reportin	g period are ir	complia		

REPORT NUMBER Page 166 of 179 80 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 11 Jun 2017 - Sunday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 77 °F Max 87 °F No Precipitation 14 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts (placing equipment on the barges for transport offsite and preparing the subline and float hose assemblies for demobilization).

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No	Description
0005	Marshbuggy

0006 Mob/Demob of Marshbuggy

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

	UALITY CONTROL REPO OG OF CONSTRUCTION	ORT (QCR)		80	NUMBER	Paç	ge 167 o	of 179
DAILY LO			DATE					
			11 Ju	un 2017 -	Sunday			
PROJECT					CT NUMBER			
Maint. Dredging of Mobi				W91	278-17-D	-0002 0001		
Manson Construction Co.	HEAVY-EQUIPMENT O						2.0	22.0
Manson Construction Co.	DREDGE PIPE INSTALI	LER					1.0	12.0
Manson Construction Co.	WELDER						1.0	12.0
Manson Construction Co.	PROJECT MANAGER						1.0	8.0
Manson Construction Co.	CRANE OPERATOR						1.0	12.0
Manson Construction Co.	MATE						1.0	12.0
Manson Construction Co.	DECK HAND						2.0	24.0
Manson Construction Co.	BOAT CAPTAIN				_		1.0	12.0
Total hrs worked to date:	21,262.5 Hrs wo	orked MTD:	2,6	350.5		Total:	12.0	134.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
01	Deck Boat						12.0	12.0
03	Crane Barge						12.0	12.0
03	Equipment Barge						12.0	12.0
06	Tug 1						0.0	24.0
07	Tug 2						0.0	24.0
08	Aggie						12.0	12.0
09	Bull Dozer						12.0	12.0
010	Marsh Buggy						14.0	10.0
Total operating hrs to date:	10,430.8 Idle hrs MTD:	1,061.5	Opr h	rs MTD:	1,554.5	Total:	74.0	118.0
MISHAP REPORTING	(Describe mishaps)							
No mishaps reported tod	ay							
CONTRACTOR CERTIFICATION	On behalf of the contract material used and work p plans and specifications, t	performed duri	ing th	is Reportin	g period a	re in complia	and all equince with	quipment and the contract
QC REPRESENTATIVE'S SIGNATU	JRE I	DATE		SUPERINT	ENDENT'S IN	IITIALS	DATI	E

REPORT NUMBER Page 168 of 179 81 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 12 Jun 2017 - Monday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR WEATHER Weather Caused No Delay Manson Construction Co. Temperature Min 75 °F Max 82 °F 0.14 IN Precipitation 18 MPH Wind **QC NARRATIVES GENERAL COMMENTS** The Dredge Glenn Edwards was demobilized on 6/3/17. Daily Hauled CY: 11,308 Previous Cumulative CY: 843,870 Job Total CY: 855,178 The fill crew and bull gang continued demobilization efforts. SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.) Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures. WERE THERE ANY DELAYS IN WORK PROGRESS TODAY? The sea state prevented the bull gang from removing more subline from Gaillard island, but the crew was able to be productive in Chickasaw rafting subline already removed from the island. (Preparatory and initial dates held and advance notice) PREP/INITIAL DATES Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name Last Day First Day No Contractors had their first or last day on the site **LABOR HOURS** Number of Hours Position **Employees** Worked Manson Construction Co. LABORERS 12.0 1.0 Manson Construction Co. SUPER - JOB 1.0 8.0

CONTRACTORS	IIAI ITV CONTI	ROL REPORT (QCR)		REPORT	NUMBER		Pa	ge 169 o	f 179
DAILY L		DATE							
DAILI			un 2017 -	Mon	day				
ROJECT			un 2017 - ACT NUMBER		uay				
Maint. Dredging of Mobi	ile Harhor				278-17-D		2 0001	1	
Manson Construction Co.		UIPMENT OPERATOR		1 1101	270 17 0	- 000		1.0	12.0
Manson Construction Co.		PIPE INSTALLER						1.0	12.0
Manson Construction Co.	WELDER							1.0	12.0
Manson Construction Co.		MANAGER						1.0	8.0
Manson Construction Co.	CRANE OF							1.0	12.0
Manson Construction Co.	MATE							1.0	12.0
Manson Construction Co.	DECK HAN	ID						2.0	24.0
Manson Construction Co.	BOAT CAP							1.0	12.0
Total hrs worked to date:	21,386.5	Hrs worked MTD:	2,7	74.5		Total		11.0	124.0
QUIPMENT HOURS									0 "
Equipment Name	Description							Idle Hours	Operating Hours
01	Deck Boat							12.0	12.0
03	Crane Barge							12.0	12.0
03	Equipment Bar	ge						12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
08	Aggie							12.0	12.0
Total operating hrs to date:		dle hrs MTD: 1.109.5		MTD.	1,650.5		Total:	48.0	96.0
	,	dle hrs MTD: 1,109.5	Opr hrs	S WIID.	1,000.0		rotai.	40.0	90.0
IISHAP REPORTING		e mishaps)	Opr nrs	S WITD.	1,050.5		Total.	40.0	90.0
IISHAP REPORTING No mishaps reported tod	(Describe		Opr nrs	S MII D.	1,000.0		Total.	46.0	90.0
	(Describe		Opr nrs	S WII D.	1,000.3		Total.	40.0	90.0
	(Describe		nat this	Report is	complete	are in	correct a	and all ec	puipment and

REPORT NUMBER Page 170 of 179 82 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 13 Jun 2017 - Tuesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 75 °F Max 82 °F 0.14 IN Precipitation 12 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred on this day. The thunderstorms that occurred were isolated and did not affect the work.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

LABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	1.0	12.0

CONTRACTORS Q DAILY L					REPOR 82 DATE	T NUMBER		Pag	e 171 o	f 179
DAILY LOG OF CONSTRUCTION						Jun 2017 -	Tuesd	av		
PROJECT			_	ACT NUMBER		<u>~у</u>				
Maint. Dredging of Mobile Harbor						1278-17-D		0001		
Manson Construction Co.		GE PIPE INST	TALLER						1.0	12.0
Manson Construction Co.	WELD	ER							1.0	12.0
Manson Construction Co.	PROJE	ECT MANAGE	ER .						1.0	8.0
Manson Construction Co.	CRANI	E OPERATOR	₹						1.0	12.0
Manson Construction Co.	MATE								1.0	12.0
Manson Construction Co.	DECK	HAND							2.0	24.0
Manson Construction Co.	BOAT	CAPTAIN							1.0	12.0
Total hrs worked to date:	21,510.5	5 Hrs	s worked MTD:	2,8	398.5		Total:		11.0	124.0
QUIPMENT HOURS									Idle	Operating
Equipment Name	Description	n							Hours	Hours
01	Deck Boat								12.0	12.0
03	Crane Bar	_							12.0	12.0
03	Equipment	t Barge							12.0	12.0
06	Tug 1								0.0	24.0
07	Tug 2								0.0	24.0
08	Aggie	Idlo bro MT	TD: 1 157 5	Onrh	ro MTD.	1 746 5	_	atalı	12.0	12.0
Total operating hrs to date:	10,622.8	Idle hrs MT	ΓD: 1,157.5	Opr ni	rs MTD:	1,746.5	I	otal:	48.0	96.0
MCUAD DEDODTING	/D.s.s									
MISHAP REPORTING No mishaps reported too		cribe mishaps	;)							
MISHAP REPORTING No mishaps reported too		scribe mishaps	÷)							
	On behalf	f of the contr	ractor, I certify t rk performed du ns, to the best of	ring th	is Reporti	ng period a	are in c	omplia		

REPORT NUMBER Page 172 of 179 83 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 14 Jun 2017 - Wednesday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 73 °F Max 86 °F No Precipitation 5 MPH Wind **QC NARRATIVES**

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred on this day.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Re	port	first	and/or	·last	day	contractors were on sit	e)
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Name First Day Last Day

LABOR HOURS Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0
Manson Construction Co.	LABORERS	1.0	12.0
Manson Construction Co.	SUPER - JOB	1.0	8.0

CONTRACTORS Q		REPOR 83 DATE	T NUMBER		Pag	je 173 o	of 179			
DAILY LOG OF CONSTRUCTION						un 2017 -	\\\ <u>^</u>	needa	ı	
PROJECT						ACT NUMBER		nesuay	1	
Maint. Dredging of Mob	ile Harbor					1278-17-D		2 0001		
Manson Construction Co.		EQUIPMENT C	PERATOR		1	.2.0 2	- 0002		1.0	12.0
Manson Construction Co.	WELDER	R							1.0	12.0
Manson Construction Co.	PROJEC	CT MANAGER							1.0	8.0
Manson Construction Co.	CRANE	OPERATOR							1.0	12.0
Manson Construction Co.	MATE								1.0	12.0
Manson Construction Co.	DECK H	AND							2.0	24.0
Manson Construction Co.	BOAT C	APTAIN							1.0	12.0
Total hrs worked to date:	21,634.5	Hrs w	orked MTD:	3,0	022.5		Total:		11.0	124.0
QUIPMENT HOURS									Idle	Operating
Equipment Name	Description								Hours	Hours
06	Tug 1								0.0	24.0
01	Deck Boat								12.0	12.0
03	Crane Barge)							12.0	12.0
03	Equipment B	Barge							12.0	12.0
07	Tug 2								0.0	24.0
08	Aggie	-							12.0	12.0
Total operating hrs to date:	10,718.8	Idle hrs MTD:	1,205.5	Opr hi	rs MTD:	1,842.5		Total:	48.0	96.0
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
IISHAP REPORTING No mishaps reported too		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
	On behalf o	of the contracted and work pecifications,	performed du	hat this	is Reporti	ng period a	are in	complia		

REPORT NUMBER Page 174 of 179 84 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 15 Jun 2017 - Thursday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 73 °F Max 87 °F 1.03 IN Precipitation 4 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred on this day even though thunderstorms were present.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
Preparatory Inspections held today	
No preparatory inspections hel	d today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

CONTRACTORS ON SITE

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/	QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

Name	First Day	Last Day

(Report first and/or last day contractors were on site)

LABOR HOURS		Number of	Hours
Crew	Position	Employees	Worked
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	1.0	12.0
Manson Construction Co.	CRANE OPERATOR	1.0	12.0

					REPOR	T NUMBER		Dogo 1	175 ~	 f 170
CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION				84			Page 1	1/50	1119	
				DATE						
						lun 2017 -	Thursda	av		
PROJECT						ACT NUMBER		J		
Maint. Dredging of Mob	ile Harbor					1278-17-D		0001		
Manson Construction Co.		E PIPE INSTAL	LER						1.0	12.0
Manson Construction Co.	WELDE	:R						1	1.0	12.0
Manson Construction Co.	PROJE	CT MANAGER						1	1.0	8.0
Manson Construction Co.	MATE							1	1.0	12.0
Manson Construction Co.	DECK H	HAND							2.0	24.0
Manson Construction Co.		CAPTAIN							1.0	12.0
Total hrs worked to date:			orked MTD:	2.1	24.5		Total:).0	112.0
Total fils worked to date.	21,746.5	HIS W	orked MTD.	3, 1	34.5		rotal.	10).0	112.0
QUIPMENT HOURS									Idle	Operating
Equipment Name	Description								ours	Hours
01	Deck Boat								12.0	12.0
07	Tug 2								0.0	24.0
03	Crane Barge								12.0	12.0
03	Equipment 6	Barge							12.0	12.0
06	Tug 1								0.0	24.0
08	Aggie								12.0	12.0
Total operating hrs to date:	10,814.8	Idle hrs MTD:	1,253.5	Opr hrs	s MTD:	1,938.5	To	tal:	48.0	96.0
No mishaps reported too		ribe mishaps)								
		ribe mishaps)								
MISHAP REPORTING No mishaps reported too		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
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		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
	On behalf	of the contract	tor, I certify t	hat this	Report is	s complete	and corr	ect and	all eq	uipment and
No mishaps reported too	On behalf material us		performed du	ring this	s Reporti	ng period a	are in coi	mpliance	all eq	uipment and the contract

REPORT NUMBER Page 176 of 179 85 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 16 Jun 2017 - Friday CONTRACT NUMBER **PROJECT** W91278-17-D-0002 0001 Maint. Dredging of Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Manson Construction Co. Temperature Min 71 °F Max 89 °F 0.35 IN Precipitation 5 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang continued demobilization efforts.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred on this day even though thunderstorms were present.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)
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Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Rep	ort first and/or last day contractors were on site)
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Name First Day Last Day

Crew	Position	Number of Employees	Hours Worked
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	1.0	12.0
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0

					REPOR'	T NUMBER		Daa	177 -	of 170
CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION				85			rag	je 177 o	n 179	
				DATE						
					16 J	lun 2017 -	Fridav			
PROJECT						ACT NUMBE				
Maint. Dredging of Mob	ile Harbor					1278-17-D		0001		
Manson Construction Co.	WELDE	R			_				1.0	12.0
Manson Construction Co.	PROJE	CT MANAGER							1.0	8.0
Manson Construction Co.	CRANE	OPERATOR							1.0	12.0
Manson Construction Co.	MATE								1.0	12.0
Manson Construction Co.	DECK H	HAND							2.0	24.0
Manson Construction Co.	BOAT C	CAPTAIN							1.0	12.0
Total hrs worked to date:	21,858.5	Hrs w	vorked MTD:	3,2	46.5		Total:		10.0	112.0
EQUIPMENT HOURS										
Equipment Name	Description								Idle Hours	Operating Hours
01	Description Deck Boat								12.0	12.0
03	Crane Barge	e							12.0	12.0
03	Equipment I								12.0	12.0
06	Tug 1	Daige							0.0	24.0
07	Tug 1								0.0	24.0
08	Aggie								12.0	12.0
Total operating hrs to date:	10,910.8	Idle hrs MTD:	1,301.5	Opr hrs	· MTD.	2,034.5		otal:	48.0	96.0
IISHAP REPORTING No mishaps reported too		ribe mishaps)								
MISHAP REPORTING No mishaps reported too		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
		ribe mishaps)								
No mishaps reported too	day On behalf	of the contrac	etor, I certify t	hat this	Report is	s complete	and cor	rect a	nd all ec	quipment and
	On behalf material us		performed du	ring this	s Reportii	ng period a	are in co	mplia	nd all ec	quipment and the contrac

REPORT NUMBER Page 178 of 179 86 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 17 Jun 2017 - Saturday CONTRACT NUMBER **PROJECT** Maint. Dredging of Mobile Harbor W91278-17-D-0002 0001 CONTRACTOR **WEATHER** Manson Construction Co. Weather Caused No Delay Temperature Min 69 °F Max 80 °F 0.18 IN Precipitation 7 MPH Wind

QC NARRATIVES

GENERAL COMMENTS

The Dredge Glenn Edwards was demobilized on 6/3/17.

Daily Hauled CY: 11,308

Previous Cumulative CY: 843,870

Job Total CY: 855,178

The fill crew and bull gang completed demobilization efforts.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Fill crew and bull gang are writting JSAs and conducting all work according to safety procedures.

WERE THERE ANY DELAYS IN WORK PROGRESS TODAY?

No delays occurred on this day even though thunderstorms were present.

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No	Description
0003	Mobilization & Demobilization of Pumpout Equipment

QC REQUIREMENTS

Requirement No	Type	Description	Results

No QC requirements were completed today

ISSUED QA/C	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	

No QC Deficiency items were issued today

CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

No QC Deficiency items were corrected today

CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)	
Name		First Day	Last Day

LABOR HOURS	Number of	Hours	
Crew	Position	Employees	Worked
Manson Construction Co.	SUPER - JOB	1.0	8.0
Manson Construction Co.	HEAVY-EQUIPMENT OPERATOR	1.0	12.0
Manson Construction Co.	DREDGE PIPE INSTALLER	1.0	12.0
Manson Construction Co.	WELDER	1.0	12.0

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DAILT	OG OF CONS	TRUCTION	•		DATE	lum 0047	O=4		
					_	Jun 2017 -			
ROJECT Maint Dradging of Mah	vila Harbar					ACT NUMBER	R -0002 000	11	
Maint. Dredging of Mob Manson Construction Co.		T MANAGER			7/9	12/8-1/-D	-0002 000	1.0	8.0
Manson Construction Co.		OPERATOR						1.0	12.0
Manson Construction Co.	MATE	OFERATOR						1.0	12.0
Manson Construction Co.	DECK H	AND						2.0	24.0
Manson Construction Co.	BOAT C							1.0	12.0
Total hrs worked to date:	21,970.5	Hrs w	orked MTD:	3,3	358.5		Total:	10.0	112.0
QUIPMENT HOURS								Idle	Operating
Equipment Name	Description							Hours	Hours
01	Deck Boat							12.0	12.0
03	Crane Barge	•						12.0	12.0
03	Equipment B	Barge						12.0	12.0
06	Tug 1							0.0	24.0
07	Tug 2							0.0	24.0
08	Aggie							12.0	12.0
Total operating hrs to date:	11,006.8	Idle hrs MTD:	1,349.5	Opr hr	s MTD:	2,130.5	Total:	48.0	96.0
CONTRACTOR CERTIFICATION	material us	ed and work	tor, I certify t performed du to the best of	ring thi	is Reporti	ng period a	re in compli		