### REPORT NUMBER Page 1 of 114 12 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 18 Sep 2019 - Wednesday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 0 °F Max 0 °F No Precipitation No Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: Dredge will make a single pass, single swinging the channel (350'). COE supplied project line files are designed to -42 MLLW. COE has directed contractor to clear the channel to a elevation of -46 MLLW. The dredge will dig -48 MLLW plus tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas. A grid of 1000' x 1000' cells has been created for each open water DA. Each cell has a max capacity of 37,000 cubic yards of material. The grid is intended to facilitate a more controlled deposition of material by increasing the accuracy and frequency of discharge point moves.

Turbidity: Measurement will taken daily 1000' behind the dredge and 750' from the discharge point in the DA to ensure that the concentration of material suspended throughout the water column does exceed the limits put forth in the contract.

### **GENERAL COMMENTS**

The dredge spudded down in the Pascagoula Ship Channel @ 01:10 hours. Attending plant equipment still on tow.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

No Contractors had their first or last day on the site

No incidents or accidents were reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None.

PREP/INITIAL I	DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Ins	pections held today		
No preparato	ry inspections he	eld today	
Initial Inspection	ns held today		
No initial insp	pections held tod	lay	
ACTIVITY STA	RT/FINISH		
Activity No	Description		
No activities	were started or f	inished today	
QC REQUIREM	IENTS		
Requirement No	, , , , , , , , , , , , , , , , , , ,	Description	Results
Requirement No	rements were cor	·	Results
Requirement No	rements were cor	mpleted today	Results
No QC requir ISSUED QA/QC	rements were cor	mpleted today  (Describe QA and QC Deficiency items issued)  Description	Results
No QC requir ISSUED QA/QC Item No No QC Defici	rements were cor C DEFICIENCY Location	mpleted today  (Describe QA and QC Deficiency items issued)  Description  issued today	Results
No QC requir ISSUED QA/QC Item No No QC Defici	ements were cor C DEFICIENCY  Location  ency items were	mpleted today  (Describe QA and QC Deficiency items issued)  Description  issued today	Results
No QC requir ISSUED QA/QC Item No  No QC Defici CORRECTED C Item No	cements were core C DEFICIENCY Location  ency items were QA/QC DEFICIEN Location  ency items were	mpleted today  (Describe QA and QC Deficiency items issued)  Description  issued today  CY (Report QC and QA Deficiency items corrected)  Description  corrected today	Results
No QC requir ISSUED QA/QC Item No  No QC Deficit CORRECTED Content No	cements were core C DEFICIENCY Location  ency items were QA/QC DEFICIEN Location  ency items were	(Describe QA and QC Deficiency items issued)  Description  issued today  CY (Report QC and QA Deficiency items corrected)  Description	Results

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

REPORT NUMBER

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DATE

18 Sep 2019 - Wednesday

**PROJECT** 

Dredging of Pascagoula Harbor

CONTRACT NUMBER

W9127819D0034 W9127819F0378

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

<b>_ABOR HOURS</b> Crew	Position				Number of Employees	Hours Worked
Mike Hooks, L.L.C	LABORER	, GROUP 1			1.0	12.0
Mike Hooks, L.L.C	LABORER	, GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYO	R			1.0	12.0
Mike Hooks, L.L.C	QUALITY (	CONTROL INSPECTOR			2.0	24.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE (	OPERATOR			2.0	24.0
Mike Hooks, L.L.C	DECK CAF	PTAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE (	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTAN	IT CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	ENGINEER	२			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE (	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE I	MATE			2.0	24.0
Mike Hooks, L.L.C	DREDGE (	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ND			3.0	36.0
Mike Hooks, L.L.C	BOAT CAF	PTAIN			2.0	24.0
Total hrs worked to date:	336.0	Hrs worked MTD:	336.0	Total:	28.0	336.0

EQUIPMENT HOURS  Equipment Name	Description	on					Idle Hours	Operating Hours
WRS71431	Dredge M	⁄lissouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ock Dragline					12.0	12.0
108-B	Linkbelt 1	108 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg	Derrick					24.0	0.0
MH57-05	Fabrication	on Barge					12.0	0.0
MH56-01	Supply ba	arge					12.0	12.0
LA-6874GH	Tender G	Grayson Allen					0.0	24.0
MH58-06	Spill Barg	је					24.0	0.0
535271	Crewboa	t Bayou Princess					12.0	0.0
535274	Crewboa	t Brooklyne Anne					12.0	0.0
MHLG	Tug "Joh	n G"					24.0	0.0
Total operating hrs to date:	144.0	Idle hrs MTD:	156.0	Opr hrs MTD:	144.0	Total:	156.0	144.0

**MISHAP REPORTING** 

(Describe mishaps)

0001704.07070.000			REPORT NUMBER Page	3 of 114
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)		
DAILY LOC	G OF CONSTRUCTION	ЛИ	DATE	
			18 Sep 2019 - Wednesday	
PROJECT			CONTRACT NUMBER	
Dredging of Pascagoula H	larbor		W9127819D0034 W91278	19F0378
			•	
				l
				l
CONTRACTOR CERTIFICATION	On habite state	anton I contre di città	a Damant in accordate at 1	d all amiliana
CONTRACTOR CERTIFICATION	on behalf of the contra	actor, I certify that thi	s Report is complete and correct an nis Reporting period are in complian	a all equipment and
	plans and specification	s, to the best of my kno	owledge, except as noted above.	oo man are contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE
GO NEI NEGENTATIVE O GIGNATURE	-	JANIE	CO. LIMITENDENT O INTITALO	DATE

### REPORT NUMBER Page 4 of 114 13 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Sep 2019 - Thursday CONTRACT NUMBER **PROJECT** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 85 °F Max 95 °F 0.20 IN Precipitation No Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

\*Dredge mobilized onto this contract/task order 9-18-2019 and began conducting prep to dredge activities.

Dredging procedure: All prep to dredge activities were completed at 16:10 and dredging commenced with the dredge making a single pass, single swinging the channel (350'). COE supplied project line files are designed to -42 MLLW. COE has directed contractor to clear the channel to a elevation of -46 MLLW. The dredge will dig -48 MLLW plus tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas

Turbidity: Measurements were not taken this day due to rough water conditions.

Surveys: No check sections taken this day (dredging commenced @ 16:10).

### **GENERAL COMMENTS**

The attending plant equipment on tow arrived 10:00 hours. 4000' of sub-line was installed in DA 4 along with pontoons and spill barge. The dredges wing line / floating line was installed and prep to dredge activities were completed. Dredging commenced at 16:10 hours. The dredge advanced from station -0+30 to 4+05 which made for 435' of linear advance. Some 5,639 cubic yards of material was placed in cell 6 of DA4.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather reports were printed and given to the captain. JSA meeting completed before the beginning of all work activity. The SSHO observed the outside crew connecting the submerge line in an effort to start dredging. The engineers maintained the engine room and worked on the tender boat Cpt. Archie. No injuries or illness reported.

The alternate SSHO ensured that all employees had the proper PPE and was working safely.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

PREP/INITIAL DATES	Preparatory and initial dates held and advance notice)	
Preparatory Inspections held today		
No preparatory inspections held to	oday	
Initial Inspections held today		
No initial inspections held today		
ACTIVITY START/FINISH		
Activity No Description		
No activities were started or finish	ned today	
QC REQUIREMENTS		
Requirement No Type	Description	Results
No QC requirements were complete	ted today	
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No Location	Description	
No QC Deficiency items were issu	ed today	
CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	

### CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor Page 5 of 114 13 DATE 19 Sep 2019 - Thursday CONTRACT NUMBER W9127819D0034 W9127819F0378

### 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

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

ABOR HOURS Crew	Position				Number of Employees	Hours Worked
Mike Hooks, L.L.C	LABORER	, GROUP 1			1.0	12.0
Mike Hooks, L.L.C	LABORER	, GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYO	R			1.0	12.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE (	OPERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY (	CONTROL INSPECTOR			2.0	24.0
Mike Hooks, L.L.C	DECK CAP	PTAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE (	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTAN	T CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	DREDGE (	СООК			2.0	24.0
Mike Hooks, L.L.C	DREDGE N	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE (	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ND			3.0	36.0
Mike Hooks, L.L.C	ENGINEER	₹			2.0	24.0
Mike Hooks, L.L.C	BOAT CAF	PTAIN			2.0	24.0
Total hrs worked to date:	672.0	Hrs worked MTD:	672.0	Total:	28.0	336.0

EQUIPMENT HOURS		Idle	Operating	
Equipment Name	Description	Hours	Hours	
WRS71431	Dredge Missouri H	0.0	24.0	
001	Dredge Tender Arthur	0.0	24.0	
LA174EV	Dredge Tender Ashley	0.0	24.0	
3900-421	Manitowock Dragline	12.0	12.0	
108-B	Linkbelt 108 Crane	12.0	12.0	
LA 9046 GF	Survey vessel	12.0	12.0	
MH19	Stiff Leg Derrick	24.0	0.0	
MH57-05	Fabrication Barge	12.0	0.0	
MH56-01	Supply barge	12.0	12.0	
LA-6874GH	Tender Grayson Allen	0.0	24.0	
MH58-06	Spill Barge	24.0	0.0	
535271	Crewboat Bayou Princess	12.0	0.0	
535274	Crewboat Brooklyne Anne	12.0	0.0	
MHLG	Tug "John G"	24.0	0.0	

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION						「NUMBER	Page	e 6 of 11	4
					19 Sep 2019 - Thursday				
PROJECT	- ul u					ACT NUMBER	A W04070	405027	0
Dredging of Pascagoula H		Idle hrs MT	D: 312.0	Onrh		27819D003	Total:		8 144.0
	88.0			Opr ni	rs MTD:	288.0	TOTAL.	156.0	144.0
MISHAP REPORTING		(Describe mishaps)	)						
No mishaps reported today									
CONTRACTOR CERTIFICATION	On b mate plans	ehalf of the contra rial used and wor and specification	actor, I certify t k performed du s, to the best of	hat this ring thi my kno	s Report is is Reportir wledge, ex	complete ar ng period are cept as noted	nd correct ar in compliar above.	d all equ	ipment and he contract
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERINT	ENDENT'S INIT	IALS	DATE	

### REPORT NUMBER Page 7 of 114 14 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 20 Sep 2019 - Friday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Previous Weather - Critical Delay Temperature Min 79 °F Max 88 °F 0.35 IN Precipitation 15 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge making a single pass, single swinging the channel (350'). COE supplied project line files are designed to -42 MLLW. COE has directed contractor to clear the channel to a elevation of -46 MLLW. The dredge will dig -48 MLLW plus tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas.

Turbidity: Measurements were not taken this day due to rough water conditions.

Surveys: No check sections taken this day due to rough water conditions.

### **GENERAL COMMENTS**

The dredge advanced from station 4+05 to 6+80 which made for 275' of linear advance. Some 6,060 cubic yards of material was placed between cells 6 and 7 of DA4.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

No Contractors had their first or last day on the site

Weather monitored on Friday: sunny, windy, light choppy waters. Outside crew shifting anchors, moving pontoon lines until dredging halted after dark, maintaining vessels and barges. Engine crew repairing equipment, maintaining compartment. No injury or incident reported.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)		
Preparatory Ir	nspections held today			
No preparat	tory inspections held	d today		
Initial Inspecti	ons held today			
No initial in	spections held today	у		
ACTIVITY ST	ART/FINISH			
Activity No	Description			
	'			
No activitie	s were started or fin	ished today		
QC REQUIRE	MENTS	•		
		Description	Results	
Requirement		Description	Results	
Requirement	No Type	·	Results	_
Requirement		·	Results	
Requirement	No Type lirements were comp	Dieted today  (Describe QA and QC Deficiency items issued)	Results	
No QC requ	No Type  Iirements were comp  QC DEFICIENCY	pleted today	Results	
No QC requissued QA/G	nirements were comp QC DEFICIENCY Location	(Describe QA and QC Deficiency items issued)  Description	Results	_
No QC requissued QA/Q Item No No QC Defice	No Type  Iirements were comp  QC DEFICIENCY	Dieted today  (Describe QA and QC Deficiency items issued)  Description	Results	
No QC requirement ISSUED QA/O	nirements were comp QC DEFICIENCY Location Ciency items were is	(Describe QA and QC Deficiency items issued)  Description  Sued today  Y (Report QC and QA Deficiency items corrected)	Results	
No QC requissued QA/Q Item No No QC Defice	No Type  Irrements were comp  IC DEFICIENCY  Location  Ciency items were is	Dieted today  (Describe QA and QC Deficiency items issued)  Description	Results	
No QC requirement ISSUED QA/O	nirements were comp QC DEFICIENCY Location Ciency items were is	(Describe QA and QC Deficiency items issued)  Description  Sued today  Y (Report QC and QA Deficiency items corrected)	Results	
No QC requirement ISSUED QA/O Item No No QC Defice CORRECTED Item No	nirements were comp QC DEFICIENCY Location Ciency items were is	(Describe QA and QC Deficiency items issued)  Description  Sued today  Y (Report QC and QA Deficiency items corrected)  Description	Results	
No QC requirement ISSUED QA/O Item No No QC Defice CORRECTED Item No	nirements were comp QC DEFICIENCY Location ciency items were is QA/QC DEFICIENC Location	(Describe QA and QC Deficiency items issued)  Description  Sued today  Y (Report QC and QA Deficiency items corrected)  Description	Results	

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

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REPORT NUMBER

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DATE

20 Sep 2019 - Friday

**PROJECT** 

T CONTRACT NUMBER

Dredging of Pascagoula Harbor

W9127819D0034 W9127819F0378

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS Crew	Position				Number of	Hours
Mike Hooks, L.L.C	LABORER,	CDOLID 4			Employees 1.0	Worked 12.0
,	ŕ					
Mike Hooks, L.L.C	LABORER,	GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYOR	?			1.0	12.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			2.0	24.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTAN	CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	IATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	1,008.0	Hrs worked MTD:	1,008.0	Total:	28.0	336.0

EQUIPMENT HOURS  Equipment Name	Descriptio	n					Idle Hours	Operating Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge Te	ender Arthur					0.0	24.0
LA174EV	Dredge Te	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 10	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	ssel					12.0	12.0
MH19	Stiff Leg D	Derrick					24.0	0.0
MH57-05	Fabricatio	n Barge					12.0	0.0
MH56-01	Supply ba	rge					12.0	12.0
LA-6874GH	Tender Gr	ayson Allen					0.0	24.0
MH58-06	Spill Barge	е					24.0	0.0
535271	Crewboat	Bayou Princess					12.0	0.0
535274	Crewboat	Brooklyne Anne					12.0	0.0
MHLG	Tug "John	G"					24.0	0.0
Total operating hrs to date:	432.0	Idle hrs MTD:	468.0	Opr hrs MTD:	432.0	Total:	156.0	144.0

**MISHAP REPORTING** 

(Describe mishaps)

CONTRACTORS OU	N ITV CONTROL BE	DODT (OCP)	REPORT NUMBER Pag	e 9 of 114
CONTRACTORS QUA	G OF CONSTRUCTION	PURI (QCR)		
DAILT LO	J JI JUNGIRUUIK	/13	DATE	
			20 Sep 2019 - Friday	
PROJECT			CONTRACT NUMBER	
Dredging of Pascagoula F	larbor		W9127819D0034 W9127	819F0378
CONTRACTOR CERTIFICATION	On behalf of the contr	actor, I certify that thi	s Report is complete and correct a	nd all equipment and
	material used and wor	k performed during th	nis Reporting period are in complia	nce with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

### REPORT NUMBER Page 10 of 114 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 15 **DAILY LOG OF CONSTRUCTION** DATE 21 Sep 2019 - Saturday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 CONTRACTOR **WEATHER** Weather Caused Critical Delay Mike Hooks, L.L.C Temperature Min 67 °F Max 87 °F 1.50 IN Precipitation 20 MPH Wind **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge making a single pass, single swinging the channel (350'). COE supplied project line files are designed to -42 MLLW. COE has directed contractor to clear the channel to a elevation of -46 MLLW. The dredge will dig -48 MLLW plus tide to achieve an end depth of -46 MLLW. (The dredge is pumping water due to rough seas)

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas. (The Spill Barge is now located 1,800' inside DA #4).

Turbidity: Measurements were not taken this day due to rough water conditions. (No samples taken due to rough seas).

Surveys: No check sections taken this day due to rough water conditions.

### **GENERAL COMMENTS**

The dredge is at station 6+80 pumping water due to rough seas.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Saturday: am rain, pm cloudy, windy, and choppy waters. Outside crew keeping equipment secured while the dredge is pumping water due to rough seas. Engine Room crew repairing equipment, maintaining compartment. (A Safety Meeting: Rough Weather precautions and personal flotation device). No injury or incident reported.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)						
Preparatory Inspections held today							
No preparatory inspections he	ld today						
Initial Inspections held today							
No initial inspections held toda	ау						
ACTIVITY START/FINISH							
Activity No Description							
No activities were started or fi	nished today						
OC DECUIDEMENTS							
QC REQUIREMENTS							
Requirement No Type	Description	Results					
	·	Results					
Requirement No Type	·	Results					
Requirement No Type  No QC requirements were com	pleted today	Results					
Requirement No Type  No QC requirements were com ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)  Description	Results					
Requirement No Type  No QC requirements were com ISSUED QA/QC DEFICIENCY  Item No Location	(Describe QA and QC Deficiency items issued)  Description  ssued today	Results					
Requirement No Type  No QC requirements were com ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were i	(Describe QA and QC Deficiency items issued)  Description  ssued today	Results					
Requirement No Type  No QC requirements were com ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were i  CORRECTED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)  Description  SSUED TOTAL CONTROL OF THE PROPERTY	Results					
Requirement No Type  No QC requirements were com  ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were i  CORRECTED QA/QC DEFICIENC  Item No Location	(Describe QA and QC Deficiency items issued)  Description  SSUED TOTAL CONTROL OF THE PROPERTY	Results					

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

REPORT NUMBER 15

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DATE

21 Sep 2019 - Saturday

**PROJECT** 

CONTRACT NUMBER Dredging of Pascagoula Harbor

W9127819D0034 W9127819F0378

No Contractors had their first or last day on the site

### **VESSEL ON SITE**

Dredge Name	First Day	Last Day
27" cutterhead suction dredge Missouri H	9/18/2019	

ABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			1.0	12.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYO	R		1.0	12.0	
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY (	CONTROL INSPECTOR			2.0	24.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTAN	T CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE N	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ID			3.0	36.0
Mike Hooks, L.L.C	ENGINEER	2			2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	1,344.0	Hrs worked MTD:	1,344.0	Total:	28.0	336.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Descripti	Description					Hours	Hours
WRS71431	Dredge N	Dredge Missouri H					0.0	24.0
001	Dredge 7	Tender Arthur					0.0	24.0
LA174EV	Dredge 7	Tender Ashley					0.0	24.0
3900-421	Manitowe	ock Dragline					12.0	12.0
108-B	Linkbelt	108 Crane					12.0	12.0
LA 9046 GF	Survey v	essel					12.0	12.0
MH19	Stiff Leg	Derrick					24.0	0.0
MH57-05	Fabricati	on Barge					12.0	0.0
MH56-01	Supply b	arge					12.0	12.0
LA-6874GH	Tender C	Grayson Allen					0.0	24.0
MH58-06	Spill Bar	ge					24.0	0.0
535271	Crewboa	t Bayou Princess					12.0	0.0
535274	Crewboa	t Brooklyne Anne					12.0	0.0
MHLG	Tug "Joh	n G"					24.0	0.0
Total operating hrs to date:	576.0	Idle hrs MTD:	624.0	Opr hrs MTD:	576.0	Total:	156.0	144.0

**MISHAP REPORTING** 

(Describe mishaps)

			REPORT NUMBER	Dage	12 of 114
CONTRACTORS QUA	ALITY CONTROL RE	PORT (OCR)	15	raye	12 01 114
DAIL A I VI U	G OF CONSTRUCTION	)N	DATE		
DAIL! LO		· · ·			
			21 Sep 2019 - Satu	rday	
PROJECT			CONTRACT NUMBER		
Dredging of Pascagoula F	larbor		W9127819D0034 \	N912781	19F0378
			•		
CONTRACTOR CERTIFICATION	On hohelf of the sector	notor I continue that the	a Danart is semulate and a	orroct ====	I all aquipment and
CONTRACTOR CERTIFICATION	material used and wor	actor, I certify that thi	s Report is complete and conic Reporting period are in o	orrect and	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted abo	ve.	are contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE
SO HEI HEOLINIATIVE S SIGNATURE	-	DAIL	COLLIMITEINDENT S INTTIALS		DAIL

### REPORT NUMBER Page 13 of 114 16 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 22 Sep 2019 - Sunday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused Critical Delay Temperature Min 65 °F Max 89 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge making a single pass, single swinging the channel (350'). Dredging with the ladder depth at 48' plus tide to achieve an end depth of -46 MLLW. (The dredge stopped pumping water due to rough seas at 10:00)

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas. (The Spill Barge is now located 3,400' inside DA #4) swinging 800' wide mostly in cell #4.

Turbidity: Measurements were not taken this day due to rough water conditions. (No samples taken due to rough seas).

Surveys: No check sections taken this day due to rough water conditions.

### **GENERAL COMMENTS**

Dredging: Dredge from station 6+80 to station 10+85. Total advance 405', removing 10,500 net cuyds. from the dredging templet and discharging the material inside DA #4. (The dredge stopped pumping water due to rough seas at 10:00 hours)

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

No Contractors had their first or last day on the site

Weather monitored on Sunday: , cloudy,, warm. Observed the outside crew shifting anchors, cleaning the cutter, taking out pontoons, and moving the dredge to pass ship traffic. Engine Room crew repairing equipment, maintaining engine room. No injury or incident reported.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

PREP/INITIAL I	DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Ins	pections held today		
No preparato	ry inspections held	d today	
Initial Inspection	s held today		
No initial ins	ections held today	у	
ACTIVITY STA	RT/FINISH		
Activity No	Description		
			_
No activities	were started or fini	ished today	
	ENTO		
QC REQUIREN	ENIS		
Requirement No	_	Description	Results
	_	Description	Results
Requirement No	о Туре	·	Results
Requirement No	Type	·	Results
Requirement No	Type	pleted today	Results
No QC requirement No QC requir	ements were comp	Describe QA and QC Deficiency items issued)	Results
No QC requir ISSUED QA/QC	ements were comp	Description	Results
No QC requir ISSUED QA/QC Item No No QC Defici	ements were comp C DEFICIENCY Location	Description  Description  Description	Results
No QC requir ISSUED QA/QC Item No No QC Defici	ements were comp DEFICIENCY Location Ency items were is:	Description  Description  Description	Results
No QC requir ISSUED QA/QC Item No  No QC Deficit CORRECTED C	ements were comp DEFICIENCY Location Ency items were issued	(Describe QA and QC Deficiency items issued)  Description  sued today  Y (Report QC and QA Deficiency items corrected)	Results
No QC requir ISSUED QA/QC Item No  No QC Defici CORRECTED C Item No	ements were comp DEFICIENCY Location Ency items were is: DA/QC DEFICIENCY Location	(Describe QA and QC Deficiency items issued)  Description  sued today  Y (Report QC and QA Deficiency items corrected)  Description	Results
No QC requir ISSUED QA/QC Item No  No QC Defici CORRECTED C Item No  No QC Defici	ements were comp DEFICIENCY Location Ency items were is: Location Location	(Describe QA and QC Deficiency items issued)  Description  sued today  Y (Report QC and QA Deficiency items corrected)  Description  Description	Results
No QC requir ISSUED QA/QC Item No  No QC Defici CORRECTED C Item No	ements were comp DEFICIENCY Location Ency items were is: Location Location	(Describe QA and QC Deficiency items issued)  Description  sued today  Y (Report QC and QA Deficiency items corrected)  Description	Results

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

REPORT NUMBER

Page 14 of 114

DATE

22 Sep 2019 - Sunday

**PROJECT** 

Dredging of Pascagoula Harbor

CONTRACT NUMBER

W9127819D0034 W9127819F0378

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

ABOR HOURS Crew	Position				Number of Employees	Hours Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			1.0	12.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYO	₹			1.0	12.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR			2.0	24.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTAN <sup>*</sup>	T CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	1,680.0	Hrs worked MTD:	1,680.0	Total:	28.0	336.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	Description					Hours	Hours
WRS71431	Dredge N	⁄lissouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ock Dragline					12.0	12.0
108-B	Linkbelt 1	108 Crane					12.0	12.0
LA 9046 GF	Survey v	essel					24.0	0.0
MH19	Stiff Leg	Derrick					24.0	0.0
MH57-05	Fabrication	on Barge					12.0	0.0
MH56-01	Supply b	arge					12.0	12.0
LA-6874GH	Tender G	Grayson Allen					0.0	24.0
MH58-06	Spill Barg	је					24.0	0.0
535271	Crewboa	t Bayou Princess					12.0	0.0
535274	Crewboa	t Brooklyne Anne					12.0	0.0
MHLG	Tug "Joh	n G"					24.0	0.0
Total operating hrs to date:	708.0	Idle hrs MTD:	792.0	Opr hrs MTD:	708.0	Total:	168.0	132.0

**MISHAP REPORTING** 

(Describe mishaps)

CONTRACTORS OU	NITY CONTROL DE	DODT (OOD)	REPORT NUMBER  16	Page	15 of 114
CONTRACTORS QUA	OF CONSTRUCTION	PORT (QCR)			
DAILY LUC	J OF CONSTRUCTION	)N	DATE		
			22 Sep 2019 - Sund	lay	
PROJECT			CONTRACT NUMBER		
Dredging of Pascagoula F	larbor		W9127819D0034 V	V912781	19F0378
					l
					l
					l
					l
					l
					l
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 wor	k performed during the	nis Reporting period are in converged ar	complianc	e with the contract
OO DEDDEGENTATIVES SIGNATURE		1			DATE
QC REPRESENTATIVE'S SIGNATURE	=	DATE	SUPERINTENDENT'S INITIALS		DATE

### REPORT NUMBER Page 16 of 114 17 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 Sep 2019 - Monday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 72 °F Max 90 °F No Precipitation 5 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: (has changed)The dredge double swinging the East Toe of the channel every other set and increased the RPM of the Main Pump from 270 to 280 swinging (350') wide cut. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW especially at the toes.

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas. (The Spill Barge is now located 2,900' inside DA #4) swinging 800' wide mostly in cell #4.

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken from station 0+00 to station 13+70 in the "Y". They show that the dredge is leaving 44' to 45' of water at the Toes and 46' in the center. (That is why the dredging procedure has changed).

Also took Before Fill Surveys in DA #7 from station 40+00 to Station 15+00.

### **GENERAL COMMENTS**

Dredging: Dredge from station 10+85 to station 17+00. Total advance 615', removing 27,903 net cuyds of material from the dredging templet and discharging the material inside DA #4 (2,900').

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Monday: , sunny,, warm. calmer waters. Observed the outside crew shifting anchors, work on fuel rack on main engine and moving the dredge to pass ship traffic. Engine Room crew repairing equipment, maintaining engine room. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None.

Name

140110.							
PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)					
Preparatory In	nspections held today						
No preparat	tory inspections he	eld today					
Initial Inspecti	ons held today						
No initial in	spections held toda	ау					
ACTIVITY ST	ART/FINISH						
Activity No	Description						
	s were started or fi	nished today					
QC REQUIRE	MENTS						
Requirement I	No Type	Description	Results				
<u>.</u>	irements were con	npleted today					
ISSUED QA/C	QC DEFICIENCY	(Describe QA and QC Deficiency items issued)					
Item No	Location	Description					
No QC Defi	ciency items were i	ssued today					
CORRECTED	QA/QC DEFICIENC	(Report QC and QA Deficiency items corrected)					
Item No	Location	Description					
No QC Defi	No QC Deficiency items were corrected today						
CONTRACTO		(Report first and/or last day contractors were on site)					
551111111510	OIL OIL	(1 toport mot and/or last day contractors were on site)					

First Day

### CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor REPORT NUMBER 17 DATE 23 Sep 2019 - Monday CONTRACT NUMBER W9127819D0034 W9127819F0378 No Contractors had their first or last day on the site

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VESS	ᇆᆫ	UN	ı oı	

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			1.0	12.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYO	₹			1.0	12.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR			2.0	24.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTAN <sup>*</sup>	T CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	2,016.0	Hrs worked MTD:	2,016.0	Total:	28.0	336.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	on					Hours	Hours
WRS71431	Dredge N	⁄lissouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ock Dragline					12.0	12.0
108-B	Linkbelt 1	108 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					24.0	0.0
MH19	Stiff Leg	Derrick					24.0	0.0
MH57-05	Fabrication	on Barge					12.0	0.0
MH56-01	Supply ba	arge					12.0	12.0
LA-6874GH	Tender G	Grayson Allen					12.0	12.0
MH58-06	Spill Barg	je					24.0	0.0
535271	Crewboa	t Bayou Princess					12.0	0.0
535274	Crewboa	t Brooklyne Anne					12.0	0.0
MHLG	Tug "Joh	n G"					24.0	0.0
Total operating hrs to date:	828.0	Idle hrs MTD:	972.0	Opr hrs MTD:	828.0	Total:	180.0	120.0

**MISHAP REPORTING** 

(Describe mishaps)

			REPORT NUMBER	Page 18 of 114
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	17	9
DAILY LOC	G OF CONSTRUCTION	)N	DATE	
			23 Sep 2019 - Monday	,
PROJECT			CONTRACT NUMBER	,
Dredging of Pascagoula H	larhor		W9127819D0034 W9	127819F0378
Droaging or r ascagodia i	IGI DOI		VV0121010D0007 VV9	12.01010070
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and corre	ect and all equipment and
	material used and wor	k performed during th	is Reporting period are in con	npliance with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE	<u> </u>	DATE	SUPERINTENDENT'S INITIALS	DATE

### REPORT NUMBER Page 19 of 114 18 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 24 Sep 2019 - Tuesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused Non-Critical Delay Mike Hooks, L.L.C Temperature Min 74 °F Max 90 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: (has changed)The dredge double swinging the East Toe of the channel every set and increased the RPM of the Main Pump from 270 to 280 swinging (350') wide cut. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW especially at the toes.

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas. (The Spill Barge is now located 2,900' inside DA #4) swinging 800' wide mostly in cell #4.

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken from station 0+00 to station 13+70 in the "Y". They show that the dredge is leaving 44' to 45' of water at the Toes and 46' in the center. (That is why the dredging procedure has changed).

Also took Before Fill Surveys in DA #7 from station 40+00 to Station 15+00.

### **GENERAL COMMENTS**

Dredging: Dredge from station 17+00 to station 20+35. Total advance 335', removing 11,091 net cuyds of material from the dredging templet and discharging the material inside DA #7 (2,000' inside).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Tuesday: , sunny,, hot. calmer waters. Observed the outside crew shifting anchors, moving the dredge to pass ship traffic, relocate the dredge, lay 3,500' of sub line in DA #7, and install spill barge in DA #7. Engine Room crew repairing equipment, when needed & maintaining engine room. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None.

Name

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)	
	(Preparatory and initial dates field and advance notice)	
Preparatory Inspections held today		
No preparatory inspections held	Itoday	
Initial Inspections held today		
No initial inspections held today	1	
ACTIVITY START/FINISH		
Activity No Description		
		_
No activities were started or fini	shed today	
QC REQUIREMENTS		
Requirement No Type	Description	Results
No QC requirements were comp	leted today	
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No Location	Description	
No QC Deficiency items were is:	sued today	
CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No Location	Description	
No QC Deficiency items were co	procted today	
IND WO Deliciency Itelia Wele Co	niecteu touay	

First Day

### REPORT NUMBER Page 20 of 114 18 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 24 Sep 2019 - Tuesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 1.0 12.0 4.0 48.0 Mike Hooks, L.L.C LABORER, GROUP 2 Mike Hooks, L.L.C **SURVEYOR** 1.0 12.0 SAFETY ENGINEER - ON SITE 12.0 Mike Hooks, L.L.C 10 DREDGE OPERATOR 2.0 24.0 Mike Hooks, L.L.C Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 2.0 24.0 **DECK CAPTAIN** 12.0 Mike Hooks, L.L.C 1.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 0.0 12.0 Mike Hooks, L.L.C DREDGE COOK 24.0 2.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 12.0 1.0

12.0

36.0

24.0

24.0

348.0

Operating

Hours

24.0

24.0

24.0

12.0

12.0

0.0

0.0

0.0

12.0

12.0

0.0

0.0

0.0

0.0

120.0

1.0

3.0

2.0

2.0

28.0

Idle

0.0

0.0

0.0

12.0

12.0

24.0

24.0

12.0

12.0

12.0

24.0

12.0

12.0

24.0

180.0

Total:

Hours

Total:

**CRANE OPERATOR** 

Hrs worked MTD:

2,364.0

**DECK HAND** 

**ENGINEER** 

2.364.0

Description

Dredge Missouri H

Dredge Tender Arthur

**Dredge Tender Ashley** 

Manitowock Dragline

Linkbelt 108 Crane

Survey vessel

Supply barge

Spill Barge

Tug "John G"

948.0

Stiff Leg Derrick

**Fabrication Barge** 

Tender Grayson Allen

Crewboat Bayou Princess

Crewboat Brooklyne Anne

(Describe mishaps)

Idle hrs MTD:

1,152.0

Opr hrs MTD:

948.0

**BOAT CAPTAIN** 

Mike Hooks, L.L.C

Mike Hooks, L.L.C

Mike Hooks, L.L.C

Mike Hooks, L.L.C

Total hrs worked to date:

**EQUIPMENT HOURS** 

**Equipment Name** 

WRS71431

LA174EV

3900-421

LA 9046 GF

108-B

MH19

MH57-05

MH56-01

MH58-06

535271

535274

MHLG

Total operating hrs to date:

No mishaps reported today

MISHAP REPORTING

LA-6874GH

001

			REPORT NUMBER	Page 2	21 of 114
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	18		
DAILY LOC	G OF CONSTRUCTION	JN	DATE		
			24 Sep 2019 - Tues	day	
PROJECT			CONTRACT NUMBER		
Dredging of Pascagoula H	larbor		W9127819D0034 V	V912781	9F0378
CONTRACTOR OFFICE TION					
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and co nis Reporting period are in c	orrect and	all equipment and
	plans and specification	s, to the best of my kno	owledge, except as noted above	ve.	WILLI LIE COILLACL
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE
WO NEFRESENTATIVE S SIGNATURE	-	DATE	SUPERINTENDENT'S INITIALS		DAIE

### REPORT NUMBER Page 22 of 114 19 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 Sep 2019 - Wednesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 74 °F Max 90 °F No Precipitation 5 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is double swinging the West Toe of the channel ("Y") every set and increased the RPM of the Main Pump from 270 to 275 swinging (350' to 400') wide. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW especially at the toes.

Disposal procedure: Thin layer disposal technique (max fill of 1') is to be used in all open water disposal areas. (The Spill Barge is now located 2,900' inside DA #7) swinging 800' wide ark.

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken in "Y" from station 0+00 to station 20+00. They show that the dredge is leaving 45' of water at the East Toe and 46' in the center. (Started making 2 passes at the toes which covered station 20+00) Also took after fill Surveys in DA #4 from station 20+00 to Station 5+00. (they show 1' or less build up in the discharge area).

### **GENERAL COMMENTS**

Dredging: Dredge from station -0+35 to station 5+40 (west cut in the "Y"). Total advance 575', removing 24,500 net Cuyds of material from the dredging templet and discharging the material inside DA #7 (2,800' inside).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Wednesday: , sunny,, hot. calmer waters. Observed the outside crew shifting anchors, moving starboard swing anchor to pass ships. Engine Room crew repairing equipment,(worked on dredge main engine timing).& maintaining engine room. (conducted orientation for 2 new employees) No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None.

Name

None.							
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)						
Preparatory Inspections held today							
No preparatory inspections he	d today						
Initial Inspections held today							
No initial inspections held toda	у						
ACTIVITY START/FINISH							
Activity No Description							
No activities were started or fir	ished today						
QC REQUIREMENTS							
Requirement No Type	Description	Results					
No QC requirements were com	pleted today						
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)						
Item No Location	Description						
No QC Deficiency items were is	ssued today						
CORRECTED QA/QC DEFICIENC	Y (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)						
SONTINACTORS ON SITE	(Troport in at anu/or last day contractors were on site)						

First Day

## CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor No Contractors had their first or last day on the site VESSEL ON SITE REPORT NUMBER 19 DATE 25 Sep 2019 - Wednesday CONTRACT NUMBER W9127819D0034 W9127819F0378

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1		1.0	12.0	
Mike Hooks, L.L.C	LABORER,	GROUP 2			4.0	48.0
Mike Hooks, L.L.C	SURVEYO	₹			1.0	12.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR		2.0	24.0	
Mike Hooks, L.L.C	DECK CAP	TAIN		1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER		1.0	12.0	
Mike Hooks, L.L.C	ASSISTAN'	T CHIEF ENGINEER		0.0	12.0	
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	2,712.0	Hrs worked MTD:	2,712.0	Total:	28.0	348.0

QUIPMENT HOURS Equipment Name	Description	on					Idle Hours	Operating Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					24.0	0.0
MH19	Stiff Leg I	Stiff Leg Derrick						0.0
MH57-05	Fabrication	Fabrication Barge						0.0
MH56-01	Supply ba	arge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					24.0	0.0
535271	Crewboat Bayou Princess						12.0	0.0
535274	Crewboat	Brooklyne Anne					12.0	0.0
MHLG	Tug "Johr	า G"					24.0	0.0
Total operating hrs to date:	1,068.0	Idle hrs MTD:	1,332.0	Opr hrs MTD:	1,068.0	Total:	180.0	120.0

**MISHAP REPORTING** 

(Describe mishaps)

CONTRACTORS OHALITY CON	TPOL DE	PORT (OCR)	REPORT NUMBER F	age 24 of 114
CONTRACTORS QUALITY CON DAILY LOG OF CON	NIKUL KE	PURT (QCR)		
DAILT LOG OF CON	SIRUCIIC	ZIN	DATE	
			25 Sep 2019 - Wedneso	ay
PROJECT			CONTRACT NUMBER	0704050070
Dredging of Pascagoula Harbor			W9127819D0034 W91	27819F0378
CONTRACTOR CERTIFICATION:	-6.41		- Demant to 1.6	A and all as the state of
CONTRACTOR CERTIFICATION On behalf material us	of the contr sed and wor	actor, I certify that thi	s Report is complete and correction is Reporting period are in comp	t and all equipment and
plans and	specification	s, to the best of my kno	owledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

### REPORT NUMBER Page 25 of 114 20 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 26 Sep 2019 - Thursday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 74 °F Max 91 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is double swinging the West Toe of the channel ("Y") every set and increased the RPM of the Main Pump from 270 to 275 swinging (350' to 400') wide. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW especially at the toes.

Disposal procedure: Thin layer disposal technique (max fill of 1'). (The Spill Barge is now located 3,000' inside DA #7) swinging 800' wide ark. Between DA station 33+00 to station 42+00).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken in "Y" from station 0+00 to station 6+00. (West Cut) They show that the dredge is leaving 45' of water at the East Toe and 46' in the center. (Started making 2 passes at the toes) Also took Before fill Surveys in DA #3 from station 00+00 to Station 20+00.

### **GENERAL COMMENTS**

**CONTRACTORS ON SITE** 

Name

Dredging: Dredge from station 5+40 to station 9+30 (west cut in the "Y"). Total advance 390', removing 17,694 net Cuyds. of material from the dredging templet and discharging the material inside DA #7 (3,000' inside).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Thursday: , sunny,, hot. calmer waters. Observed the outside crew shifting anchors, moving starboard swing anchor to pass ships. Engine Room crew repairing equipment,(worked on dredge Hoffer Valve.& maintaining engine room. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None.

PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Ins	spections held today		
No preparate	ory inspections hel	d today	
Initial Inspection	ns held today		
No initial ins	spections held toda	у	
ACTIVITY STA	ART/FINISH		
Activity No	Description		
No activities	were started or fin	ished today	
QC REQUIRE	MENTS		
Requirement N	lo Type	Description	Results
No QC requi	rements were com	pleted today	
ISSUED QA/Q	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
No QC Defic	iency items were is	ssued today	
CORRECTED	QA/QC DEFICIENC	Y (Report QC and QA Deficiency items corrected)	
Item No	Location	Description	
-			
N- 00 P-#-	lawa	awaatad taday	
NO QC Defic	iency items were c	orrected today	

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

First Day

### REPORT NUMBER Page 26 of 114 20 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 26 Sep 2019 - Thursday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position Employees Worked Mike Hooks, L.L.C LABORER, GROUP 1 4.0 48.0 36.0 Mike Hooks, L.L.C LABORER, GROUP 2 3.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0

Mike Hooks, L.L.C	SAFETY ENGINEER - ON SITE	1.0	12.0
Mike Hooks, L.L.C	DREDGE OPERATOR	2.0	24.0
Mike Hooks, L.L.C	QUALITY CONTROL INSPECTOR	1.0	12.0
Mike Hooks, L.L.C	DECK CAPTAIN	1.0	12.0
Mike Hooks, L.L.C	DREDGE CHIEF ENGINEER	0.0	0.0
Mike Hooks, L.L.C	ASSISTANT CHIEF ENGINEER	1.0	12.0
Mike Hooks, L.L.C	DREDGE COOK	2.0	24.0
Mike Hooks, L.L.C	DREDGE MATE	2.0	24.0
Mike Hooks, L.L.C	OILER	2.0	24.0
Mike Hooks, L.L.C	DREDGE CAPTAIN	0.0	0.0
Mike Hooks, L.L.C	CRANE OPERATOR	1.0	12.0
Mike Hooks, L.L.C	DECK HAND	3.0	36.0

Hrs worked MTD:

3,060.0

2.0

2.0

29.0

Total:

24.0

24.0

348.0

**ENGINEER** 

3,060.0

**BOAT CAPTAIN** 

Equipment Hours	Description	on					Idle Hours	Operating Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	1,308.0	Idle hrs MTD:	1,428.0	Opr hrs MTD:	1,308.0	Total:	96.0	240.0

MISHAP REPORTING (Describe mishaps)

No mishaps reported today

Mike Hooks, L.L.C

Mike Hooks, L.L.C

EQUIDMENT HOURS

Total hrs worked to date:

			REPORT NUMBER	27 of 114		
CONTRACTORS QUA	LITY CONTROL RE	PORT (OCR)	20	Page	27 of 114	
DAILY I O	OF CONSTRUCTION	ON	DATE			
2, 200			26 Sep 2019 - Thursday			
DDO ISOT				iisuay		
PROJECT	Laure au		CONTRACT NUMBER	14/04/07/04	050070	
Dredging of Pascagoula H	larbor		W9127819D0034	W912781	9F0378	
CONTRACTOR CERTIFICATION	On behalf of the contr	actor, I certify that thi	s Report is complete and	correct and	I all equipment and	
	material used and wor	k performed during th	nis Reporting period are in	complianc	e with the contract	
		s, to the best of my kno	owledge, except as noted ab	ove.		
QC REPRESENTATIVE'S SIGNATURE	Ē	DATE	SUPERINTENDENT'S INITIAL	S	DATE	

### REPORT NUMBER Page 28 of 114 21 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 27 Sep 2019 - Friday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 76 °F Max 89 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is double swinging the the Pascagoula Ship Channel every set due to an increase of material across the width of the cut. Swinging (400') wide. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1'). (The Spill Barge was moved & is now located 3,800' inside DA #7) swinging 800' wide ark. Between DA station 37+00 to station 29+00).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken in "Y" from station 6+00 to station 10+28. (West Cut) They show that the dredge is leaving 45' of water at the West Toe and 46' in the center. (Started making 2 passes at the toes) Also took BD Surveys in Bayou Casotte Channel from station 40+00 to Station 80+00.

### **GENERAL COMMENTS**

Dredging: Dredge from station 9+30 to station 9+50 (west cut in the "Y") and from station 351+13 to 346+60 (in the Pascagoula ship Channel). Total advance 473', removing 31,385 net Cuyds. of material from the dredging templet and discharging the material inside DA #7 (3,800' inside) (swinging from station 37+00 to 29+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Friday: , sunny,, hot. calmer waters. Observed the outside crew shifting anchors, moving pontoon line around beacon, take out 3 pontoons, and fix cable on starboard swing anchor drum. Engine Room crew repairing equipment when needed, & maintaining engine room. Safety Meeting held (Incident or injury reporting & job hazard analysis.) No injury or incident reported.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No QC Deficiency items were corrected today

Instructed by QAR (Jonathon Ellsworth) to complete dredging the Pascagoula Ship Channel up to station 340+00 Then do Cut #3 (center cut in the "Y" before going back to station 20+00 in the bayou Casotte Channel.

	DATES	, , , , , , , , , , , , , , , , , , , ,	
Preparatory In	spections held today		
No preparat	ory inspections hel	d today	
Initial Inspection	ns held today		
No initial ins	pections held toda	у	
ACTIVITY STA	RT/FINISH		
Activity No	Description		
No optivities	ware started or fire	ished today	
NO activities	were started or fin	ished today	
	MENTS	Description	Results
QC REQUIRE	MENTS		Results
Requirement N	MENTS lo Type		Results
Requirement N	MENTS  Type  rements were com	pleted today	Results
Requirement N  No QC requi  ISSUED QA/Q  Item No	MENTS to Type rements were comp	pleted today  (Describe QA and QC Deficiency items issued)  Description	Results
Requirement N  No QC requi  ISSUED QA/Q  Item No  No QC Defice	MENTS to Type rements were comp C DEFICIENCY Location	pleted today  (Describe QA and QC Deficiency items issued)  Description  ssued today	Results

### REPORT NUMBER Page 29 of 114 21 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 27 Sep 2019 - Friday CONTRACT NUMBER **PROJECT** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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 **VESSEL ON SITE** First Day Dredge Name Last Day

27" cutterhead suction dredge Missouri H

9/18/2019

LABOR HOURS Crew	Position				Number of Employees	Hours Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			4.0	48.0
Mike Hooks, L.L.C	LABORER,			3.0	36.0	
Mike Hooks, L.L.C	SURVEYO				2.0	24.0
Mike Hooks, L.L.C		NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY O	CONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	ASSISTAN'	T CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	СООК			2.0	24.0
Mike Hooks, L.L.C	DREDGE N	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			0.0	0.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ID			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP				2.0	24.0
Total hrs worked to date:	3,408.0	Hrs worked MTD:	3,408.0	Total:	29.0	348.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	n					Hours	Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	ı G"					12.0	12.0
Total operating hrs to date:	1,548.0	Idle hrs MTD:	1,524.0	Opr hrs MTD:	1,548.0	Total:	96.0	240.0

			1		1		
			REPORT NUMBER	Page	30 of 114		
CONTRACTORS QUAL	ITY CONTROL RE	PORT (QCR)	21	, ago	J. J. 111		
DAILY LOG	OF CONSTRUCTION	)N	DATE				
			27 Sep 2019 - Frid	lay			
PROJECT			CONTRACT NUMBER	,			
Dredging of Pascagoula Ha	rbor		W9127819D0034	W912781	9F0378		
MISHAP REPORTING	(Describe mishaps)	)			- /		
No mishaps reported today	(2 coorise mismaps)	,					
No mishaps reported today							
CONTRACTOR CERTIFICATION (	On behalf of the contr	actor, I certify that thi	s Report is complete and	correct and	l all equipment and		
r r	material used and work performed during this Reporting period are in compliance with the cont plans and specifications, to the best of my knowledge, except as noted above.						
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE		
QUINTING S SIGNATURE		DAIL	SOFERMATENDENT SINITIALS	J	DAIL		

### REPORT NUMBER Page 31 of 114 22 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 28 Sep 2019 - Saturday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 74 °F Max 88 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is started triple swinging the Pascagoula Ship Channel every set due to an increase of material across the width of the cut. Swinging (400') wide. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1'). (The Spill Barge was moved & is now located 3,800' inside DA #7) swinging 800' wide ark. Between DA station 37+00 to station 29+00).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken in "Y" from station 0+00 to station 15+00. They show that the dredge is leaving 45' of water at the Toes and 46' in the center. Also took AD check Survey in Pascagoula Ship Channel from station 48+00 to Station 46+00.

### **GENERAL COMMENTS**

Dredging: Dredge from station station 346+60 to 342+45 (in the Pascagoula ship Channel). Total advance 415', removing 30,741 net Cuyds. of material from the dredging templet and discharging the material inside DA #7 (3,800' inside) (swinging from station 37+00 to 29+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Saturday: , sunny,, hot. calmer waters. Observed the outside crew shifting anchors. Engine Room crew repairing equipment when needed, & maintaining engine room. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None Given

Name

PREP/INITIAL DATES	Preparatory and initial dates held and advance notice)							
Preparatory Inspections held today								
No preparatory inspections held to	No preparatory inspections held today							
Initial Inspections held today								
No initial inspections held today								
ACTIVITY START/FINISH								
Activity No Description			ļ					
No activities were started or finish	ed today							
QC REQUIREMENTS								
Requirement No Type	Description	Results						
No QC requirements were complete	ted today							
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)							
Item No Location	Description							
No QC Deficiency items were issu	ed 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

# CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor No Contractors had their first or last day on the site VESSEL ON SITE REPORT NUMBER 22 DATE 28 Sep 2019 - Saturday CONTRACT NUMBER W9127819D0034 W9127819F0378

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			4.0	48.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			3.0	36.0
Mike Hooks, L.L.C	SURVEYO	₹			2.0	24.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	ASSISTAN <sup>1</sup>	T CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			0.0	0.0
Mike Hooks, L.L.C	CRANE OF	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER	1			2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	3,756.0	Hrs worked MTD:	3,756.0	Total:	29.0	348.0

EQUIPMENT HOURS							ldle	Operating
Equipment Name	Descriptio	n					Hours	Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge Te	ender Arthur					0.0	24.0
LA174EV	Dredge Te	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	ssel					12.0	12.0
MH19	Stiff Leg D	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	rge					12.0	12.0
LA-6874GH	Tender G	ayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "John	G"					12.0	12.0
Total operating hrs to date:	1,788.0	Idle hrs MTD:	1,620.0	Opr hrs MTD:	1,788.0	Total:	96.0	240.0

**MISHAP REPORTING** 

(Describe mishaps)

			REPORT NUMBER	Page 33 of 114		
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	22			
DAILY LOC	G OF CONSTRUCTION	JN	DATE			
			28 Sep 2019 - Saturda	ay		
PROJECT			CONTRACT NUMBER			
Dredging of Pascagoula H	larbor		W9127819D0034 W9	127819F0378		
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and corre	ect and all equipment and		
	material used and work performed during this Reporting period are in compliance with the coplans 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 34 of 114 23 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 29 Sep 2019 - Sunday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 69 °F Max 91 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is still triple swinging the Pascagoula Ship Channel every set due to heavy concentration of material across the width of the cut. Swinging (400') wide. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1'). (The Spill Barge is now located 3,800' inside DA #7) swinging 800' wide ark. Between DA station 37+00 to station 29+00).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken in Pascagoula Ship[ Channel from station 351+13 to station 342+00. They show that the dredge is leaving 44' to 45' of water in the cut due to heavy concentration of material in the cut.

### **GENERAL COMMENTS**

Dredging: Dredge from station 342+45 to 339+00 (in the Pascagoula ship Channel). Then move to center cut in the "Y" and dredge from station 4+65 to station 4+75 Total advance 355', removing 25,880 net Cubic yards of material from the dredging templet and discharging the material inside DA #7 (3,800' inside) (swinging from station 37+00 to 29+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Sunday: , sunny,, hot. calmer waters. Observed the outside crew shifting anchors and moving the dredge from the Pascagoula ship channel to station 4+65 in the "Y". Engine Room crew repairing equipment when needed, & maintaining the engine room. A Safety Meeting was held (discussed awareness on the job) No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

No QC Deficiency items were corrected today

**CONTRACTORS ON SITE** 

Name

None Given

PREP/INITIAL D	ATES	(Preparatory and initial dates held and advance notice)					
Preparatory Inspections held today							
No preparator	y inspections held	l today					
Initial Inspections	s held today						
No initial insp	ections held today	,	_				
ACTIVITY STAR	T/FINISH						
Activity No	Description						
No activities v	vere started or fini	shed today					
QC REQUIREM	ENTS						
Requirement No	Туре	Description	Results				
No QC require	ements were comp	leted today					
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)					
Item No	Location	Description					

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

First Day

### REPORT NUMBER Page 35 of 114 23 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 29 Sep 2019 - Sunday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Dredge Name Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 4.0 48.0 3.0 36.0 Mike Hooks, L.L.C LABORER, GROUP 2 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 12.0 1.0 DREDGE OPERATOR 2.0 24.0 Mike Hooks, L.L.C Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 1.0 12.0 Mike Hooks, L.L.C **DECK CAPTAIN** 12.0 1.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 24.0 2.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 12.0 1.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0

QUIPMENT HOURS							Idle	Operating
Equipment Name	Description	on					Hours	Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg I	Derrick					0.0	24.0
MH57-05	Fabrication	on Barge					12.0	12.0
MH56-01	Supply ba	arge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	า G"					12.0	12.0
Total operating hrs to date:	2,028.0	Idle hrs MTD:	1,716.0	Opr hrs MTD:	2,028.0	Total:	96.0	240.0

Hrs worked MTD:

4,104.0

2.0

2.0

29.0

Total:

24.0

24.0

348.0

Mike Hooks, L.L.C

Mike Hooks, L.L.C

Total hrs worked to date:

**MISHAP REPORTING** 

No mishaps reported today

**ENGINEER** 

4,104.0

**BOAT CAPTAIN** 

(Describe mishaps)

			REPORT NUMBER	Page 36 of 114
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	23	<b>J</b>
DAILY LOC	G OF CONSTRUCTION	ON	DATE	
			29 Sep 2019 - Sunday	1
PROJECT			CONTRACT NUMBER	
Dredging of Pascagoula H	larbor		W9127819D0034 W9	127819F0378
OONTDACTOR OFFICE CONTRACTOR				
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that thi	s Report is complete and corre	ect and all equipment and
	plans and specification	s, to the best of my kno	owledge, except as noted above.	ipiidiice with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE
			- ······	

#### REPORT NUMBER Page 37 of 114 24 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 30 Sep 2019 - Monday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 74 °F Max 87 °F No Precipitation 10 MPH Wind

# **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge started double swinging the Pascagoula Ship Channel every set (from station 351+13 to 350+00 (east toe) due to lighter concentration of material. Swinging (250') wide. Also started making a single swing in the center cut in the "Y" until the material in that cut gets heavier Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1'). (The Spill Barge is now located 3,800' inside DA #7) swinging 800' wide ark. Between DA station 37+00 to station 29+00).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD check sections were taken in Pascagoula Ship[ Channel from station 351+13 to station 340+00. They show that the dredge is leaving 44' to 45' of water in the cut due to heavy concentration of material in the cut.

#### **GENERAL COMMENTS**

Dredging: Dredge from station station 4+75 to 11+00 (in the "Y". Then move to Pascagoula Ship Channel and dredge the East Toe area from station 351+13 to 349+35. Total advance 803', removing 30,897 net Cubic yards of material from the dredging templet and discharging the material inside DA #7 (3,800' inside) (swinging from station 37+00 to 29+00).

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Monday: , sunny,, hot. calm waters. Observed the outside crew shifting anchors, moving dredge to pass ship traffic, handling pontoons and replace leaking pontoon gasket. Engine Room crew repairing equipment (Captain Archie), & maintaining the engine room. No injury or incident reported.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None Given

# 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

(Report QC and QA Deficiency items corrected)

Description

# No QC Deficiency items were corrected today

Location

CORRECTED QA/QC DEFICIENCY

Item No

#### REPORT NUMBER Page 38 of 114 24 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 30 Sep 2019 - Monday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 6.0 72.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0

EQUIPMENT HOURS							ldle	Operating
Equipment Name	Description	ı					Hours	Hours
WRS71431	Dredge Mis	ssouri H					0.0	24.0
001	Dredge Te	nder Arthur					0.0	24.0
LA174EV	Dredge Te	nder Ashley					0.0	24.0
3900-421	Manitowoc	k Dragline					12.0	12.0
108-B	Linkbelt 10	8 Crane					12.0	12.0
LA 9046 GF	Survey ves	ssel					12.0	12.0
MH19	Stiff Leg D	errick					0.0	24.0
MH57-05	Fabrication	n Barge					12.0	12.0
MH56-01	Supply bar	ge					12.0	12.0
LA-6874GH	Tender Gra	ayson Allen					0.0	24.0
MH58-06	Spill Barge	•					0.0	24.0
535271	Crewboat I	Bayou Princess					12.0	12.0
535274	Crewboat Brooklyne Anne						12.0	12.0
MHLG	Tug "John G"						12.0	12.0
Total operating hrs to date:	2,268.0	Idle hrs MTD:	1,812.0	Opr hrs MTD:	2,268.0	Total:	96.0	240.0

Hrs worked MTD:

4,500.0

2.0

33.0

Total:

24.0

396.0

**BOAT CAPTAIN** 

4,500.0

Mike Hooks, L.L.C

Total hrs worked to date:

			T				
			REPORT NUMBER	Page	39 of 114		
CONTRACTORS QUALI	TY CONTROL RE	PORT (QCR)	24	. agc	J. J. 111		
DAILY LOG O	F CONSTRUCTION	ON .	DATE				
			30 Sep 2019 - Monday				
PROJECT			CONTRACT NUMBER				
Dredging of Pascagoula Harb	oor		W9127819D0034	W912781	9F0378		
MISHAP REPORTING	(Describe mishaps)	)					
No mishaps reported today	(Bosonibo misnapa)	,					
No mishaps reported today							
CONTRACTOR CERTIFICATION Or	behalf of the contr	actor, I certify that thi	s Report is complete and	correct and	I all equipment and		
CONTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract							
plans and specifications, to the best of my knowledge, except as noted above.							
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	LS	DATE		

#### REPORT NUMBER Page 40 of 114 25 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Oct 2019 - Tuesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 76 °F Max 88 °F No Precipitation 5 MPH Wind

# **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge started double swinging the "Y" every set (from station 11+00 to 14+75 due to heavy concentration of material. Swinging (200') wide. Also started making a single swing in the Bayou Casotte Channel and double the East toe due to heavier concentration of material. Dredging with the ladder depth at 48' plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1'). (The Spill Barge was located 3,800' inside DA #7) swinging 800' wide ark. Between DA station 37+00 to station 29+00). Then moved to DA #4 and swing from station 3+00 to station 11+00 (2,800' inside).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: AD sections were taken in Pascagoula Ship[ Channel from station 351+13 to station 340+00. Also took AD checks in the "Y" from station 5+00 to station 12+00..

#### **GENERAL COMMENTS**

Dredging: Dredge from station station 11+00 to 14+75 (in the "Y". Then move to Bayou Casotte Channel and dredge from station 20+35 to station 21+65. Total advance 505', removing 19,537 net Cubic yards of material from the dredging templet and discharging the material inside DA #7 (3,800' inside) (swinging from station 37+00 to 29+00). Also discharging inside DA #4 (after the Dredge moved to Bayou Casotte Channel).

#### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Tuesday: , sunny,, hot. Observed the outside crew shifting anchors, moving dredge, handling pontoons and place the Spill Barge inside DA #4 Engine Room crew repairing equipment when needed, & maintaining the engine room. (Had a Safety Meeting. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

No QC Deficiency items were corrected today

None Given

DDED/MUTIAL DATES

PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)							
Preparatory Ins	pections held today								
No preparatory inspections held today									
Initial Inspections held today									
No initial inspections held today									
ACTIVITY STA	ACTIVITY START/FINISH								
Activity No	Description								
No activities	were started or finis	hed today							
QC REQUIREM	IENTS								
Requirement N	о Туре	Description	Results						
			_						
No QC requir	ements were comple	eted today							
ISSUED QA/Q	DEFICIENCY	(Describe QA and QC Deficiency items issued)							
Item No	Location	Description							
			_						
No QC Defici	ency items were issu	ued today							
CORRECTED (	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)							
Item No	Location	Description							

#### REPORT NUMBER Page 41 of 114 25 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Oct 2019 - Tuesday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 6.0 72.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 4,896.0 Hrs worked MTD: 396.0 Total: 396.0 33.0 **EQUIPMENT HOURS** Idlo Operating

Equipment Name	Description	on					ldle Hours	Operating Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	elt 108 Crane						12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg [	Stiff Leg Derrick						24.0
MH57-05	Fabricatio	Fabrication Barge						12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Crewboat Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	2,508.0	Idle hrs MTD:	96.0	Opr hrs MTD:	240.0	Total:	96.0	240.0

			1				
			REPORT NUMBER	Page	42 of 114		
CONTRACTORS QUALITY CO	NTROL RE	PORT (QCR)	25	. agc	5, , , ,		
DAILY LOG OF CO	NSTRUCTIO	ON `´´	DATE				
			01 Oct 2019 - Tuesday				
PROJECT			CONTRACT NUMBER	J			
Dredging of Pascagoula Harbor			W9127819D0034	. W912781	19F0378		
	scribe mishaps	\ \	VV0127010D0004	***************************************	101 0010		
· `	scribe misnaps	)					
No mishaps reported today							
CONTRACTOR CERTIFICATION On behal	f of the contr	actor, I certify that thi	s Report is complete and	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.							
	a specification	ı			Г		
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIA	LS	DATE		

#### REPORT NUMBER Page 43 of 114 26 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 02 Oct 2019 - Wednesday **PROJECT CONTRACT NUMBER** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 88 °F Max 78 °F No Precipitation 5 MPH Wind

#### **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth increased to 50' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell 3 and 7 of DA 4E, swinging from station 8+00 to station 17+00 (835' inside).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: Check sections were taken in the channel from station 20+00 to 26+00 and in Disposal Area 4E from station 5+00 to 20+00.

Review: Channel survey was shallow. Ladder dropped 1' to a depth of -50 plus tide MLLW at approximate station 27+50. DA checks indicate the spill barge will need to be moved within the next 24 to 36 hours.

#### **GENERAL COMMENTS**

Item No

Location

Dredging: Dredged the Bayou Casotte Ship Channel from station 21+65 to station 26+55. This made for a total linear advance of 490'.

Disposal: (Thin layer dispersal) Some 34,935 gross cubic yards of material was removed from the channel, with some 31,799 net cubic yards of material being placed in cells 3 and 7 of DA 4E.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Tuesday: , sunny,, hot. Observed the outside crew shifting anchors, moving dredge, handling pontoons and place the Spill Barge inside DA #4 Engine Room crew repairing equipment when needed, & maintaining the engine room. (Had a Safety Meeting. No injury or incident reported.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

QAR advised contractor that the subline going into DA4 was not marked. Instructed contractor to ensure all sublines be properly marked per EM 385-1-1.

PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance notice)							
Preparatory Inspe	ections held today								
No preparatory inspections held today									
Initial Inspections	Initial Inspections held today								
No initial inspe	ections held today	,							
ACTIVITY STAR	T/FINISH								
Activity No	Description								
No activities w	ere started or fini	shed today							
QC REQUIREME	NTS								
Requirement No	Туре	Description	Results						
No QC require	ments were comp	leted today							
ISSUED QA/QC I	DEFICIENCY	(Describe QA and QC Deficiency items issued)							
Item No	Location	Description							
No QC Deficier	No QC Deficiency items were issued today								
CORRECTED QA	A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)							

Description

# CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor Page 44 of 114 26 DATE 02 Oct 2019 - Wednesday CONTRACT NUMBER W9127819D0034 W9127819F0378

# 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

# **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

ABOR HOURS Crew	Position				Number of Employees	Hours Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1			6.0	72.0	
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0	
Mike Hooks, L.L.C	SURVEYO	R			2.0	24.0	
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0	
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR	1.0	12.0			
Mike Hooks, L.L.C	DECK CAP	DECK CAPTAIN					
Mike Hooks, L.L.C	DREDGE C	DREDGE CHIEF ENGINEER					
Mike Hooks, L.L.C	ASSISTAN <sup>1</sup>	ASSISTANT CHIEF ENGINEER				12.0	
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0	
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0	
Mike Hooks, L.L.C	OILER				2.0	24.0	
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			0.0	0.0	
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0	
Mike Hooks, L.L.C	DECK HAN	ID			3.0	36.0	
Mike Hooks, L.L.C	ENGINEER	ENGINEER					
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0	
Total hrs worked to date:	5,292.0	Hrs worked MTD:	792.0	Total:	33.0	396.0	

EQUIPMENT HOURS		Idle	Operating
Equipment Name	Description	Hours	Hours
WRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
LA174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
LA 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57-05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
LA-6874GH	Tender Grayson Allen	0.0	24.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION						REPORT NUMBER 26 DATE				
27.11.100	0. 00					oct 2019 - W	ednesday			
PROJECT						ACT NUMBER	,			
Dredging of Pascagoula Ha	arbor			_	W91	27819D003	4 W91278	19F0378	3	
-	,748.0	Idle hrs MTI		Opr hr	s MTD:	480.0	Total:	96.0	240.0	
MISHAP REPORTING	(Desc	cribe mishaps)								
No mishaps reported today										
CONTRACTOR CERTIFICATION	material us	sed and worl	actor, I certify k performed di s, to the best of	urina thi	s Reportir	ng period are	in complian	d all equi	ipment and he contract	
QC REPRESENTATIVE'S SIGNATURE	p.a.io and	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DATE	,		ENDENT'S INIT		DATE		

#### REPORT NUMBER Page 46 of 114 27 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 03 Oct 2019 - Thursday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 79 °F Max 91 °F No Precipitation No Wind

#### **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 50' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge remains in cell 3 and 7 of DA 4E, swinging from station 8+00 to station 17+00 (835' inside).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: Check sections were taken in the channel again from station 20+00 to 26+00.

Review: Channel survey was good, no adjustment to dredging procedure needed. DA checks indicate the spill barge will need to be moved within the next 24 hours.

#### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 26+55 to station 31+90. This made for a total linear advance of 535'.

Disposal: (Thin layer dispersal) Some 38,143 gross cubic yards of material was removed from the channel, with some 34,675 net cubic yards of material being placed in cells 3 and 7 of DA 4E.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Thursday: , sunny,, hot. Observed the outside crew shifting anchors, moving dredge and handling pontoons. Engine Room crew repairing equipment when needed, & maintaining the engine room.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

After review of daily checks, QAR instructed contractor to drop the ladder 1'.

# 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

(Report QC and QA Deficiency items corrected)

Description

# No QC Deficiency items were corrected today

No QC Deficiency items were issued today

Location

CORRECTED QA/QC DEFICIENCY

Item No

#### REPORT NUMBER Page 47 of 114 27 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 03 Oct 2019 - Thursday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H LABOR HOURS Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 6.0 72.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0

QUIPMENT HOURS Equipment Name	Descriptio	n					Idle Hours	Operating Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge Te	ender Arthur					0.0	24.0
LA174EV	Dredge Te	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline		12.0	12.0			
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	ssel					12.0	12.0
MH19	Stiff Leg D	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	rge					12.0	12.0
LA-6874GH	Tender G	ayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	G"					12.0	12.0
Total operating hrs to date:	2,988.0	Idle hrs MTD:	288.0	Opr hrs MTD:	720.0	Total:	96.0	240.0

Hrs worked MTD:

1,188.0

24.0

24.0

396.0

2.0

2.0

33.0

Total:

Mike Hooks, L.L.C

Mike Hooks, L.L.C

Total hrs worked to date:

**ENGINEER** 

5,688.0

**BOAT CAPTAIN** 

			REPORT NUMBER	Page	48 of 114		
CONTRACTORS QUA	LITY CONTROL RE	PORT (QCR)	27				
DAILT LOG	OF CONSTRUCTION	ZIN	DATE				
			03 Oct 2019 - Thu	ırsday			
PROJECT	- wh w		CONTRACT NUMBER	10/04070	1050270		
Dredging of Pascagoula H			W9127819D0034	vv912/8′	1950378		
MISHAP REPORTING	(Describe mishaps	)					
No mishaps reported today							
CONTRACTOR CERTIFICATION	On hoholf of the access	notor I cortify that this	a Papart is complete and	oorroot o	d all aguinment and		
CONTINACTOR CERTIFICATION	material used and wor	k performed during th	s Report is complete and nis Reporting period are in	n compliand	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.						
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	_S	DATE		

#### REPORT NUMBER Page 49 of 114 28 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** DAILY LOG OF CONSTRUCTION DATE 04 Oct 2019 - Friday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 78 °F Max 87 °F No Precipitation 5 MPH Wind

# **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge remains in cell 3 and 7 of DA 4E, swinging from station 8+00 to station 17+00 (835' inside).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: Check sections were taken in the channel again from station 26+00 to 34+00.

Review: Channel survey was good, no adjustment to dredging procedure needed. DA checks indicate the spill barge will need to be moved tomorrow.

#### **GENERAL COMMENTS**

Item No

Dredging: Dredged the Bayou Casotte Ship Channel from station 31+90 to station 38+65. This made for a total linear advance of 675'.

Disposal: (Thin layer dispersal) Some 48,125 gross cubic yards of material was removed from the channel, with some 43,750 net cubic yards of material being placed in cells 3 and 7 of DA 4E.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Thursday: sunny, high 96, heat index 107, low 71, choppy waters. The SSHO observed the outside crew disconnecting line, add more subline and unload groceries. Engine room crew is working on the tender boat Cpt Archie and maintaining the engine room. Several inspections were made around the dredge today. The SSHO and QC held a safety meeting today. The QC talked about the subline buoys. The SSHO alternate made several inspections around the dredge and ensured that all employees wore the correct PPE while shifting anchors.

No accidents, incidents or injuries were reported today.

# **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

Location

# 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 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)

Description

#### REPORT NUMBER Page 50 of 114 28 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 04 Oct 2019 - Friday CONTRACT NUMBER **PROJECT** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor 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 **VESSEL ON SITE** First Day Last Day **Dredge Name** 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 6.0 72.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 12.0 10 Mike Hooks, L.L.C DREDGE OPERATOR 2.0 24.0 Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 1.0 12.0 Mike Hooks, L.L.C **DECK CAPTAIN** 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 **OILER** 2.0 24.0 Mike Hooks, L.L.C Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 CRANE OPERATOR Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0 Mike Hooks, L.L.C **ENGINEER** 2.0 24.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 24.0 2.0 Total hrs worked to date: 6,084.0 Hrs worked MTD: 1,584.0 Total: 33.0 396.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours WRS71431 Dredge Missouri H 0.0 24.0 001 Dredge Tender Arthur 0.0 24.0 LA174EV **Dredge Tender Ashley** 0.0 24.0 3900-421 Manitowock Dragline 12.0 12.0 Linkbelt 108 Crane 108-B 12.0 12.0 LA 9046 GF Survey vessel 12.0 12.0 MH19 0.0 24.0 Stiff Leg Derrick MH57-05 **Fabrication Barge** 12.0 12.0 Supply barge MH56-01 12.0 12.0 LA-6874GH Tender Grayson Allen 0.0 24.0 MH58-06 Spill Barge 0.0 24.0 535271 Crewboat Bayou Princess 12.0 12.0

12.0

12 0

535274

Crewboat Brooklyne Anne

CONTRACTORS QUA	REPOR 28 DATE	T NUMBER	Page	51 of 11	14			
				04 0	Oct 2019 - Fr	iday		
PROJECT					ACT NUMBER			
Dredging of Pascagoula H				W9 <sup>2</sup>	127819D003	4 W91278 <sup>-</sup>		
MHLG	Tug "John G"						12.0	12.0
	3,228.0 Idle hrs MT		Opr h	rs MTD:	960.0	Total:	96.0	240.0
MISHAP REPORTING	(Describe mishaps)	)						
No mishaps reported today	•							
CONTRACTOR CERTIFICATION	On behalf of the contr material used and wor plans and specification	k performed du	ring th	is Reporti	ng period are	in compliand	d all equi ce with th	pment and ne contract
QC REPRESENTATIVE'S SIGNATURE	:	DATE		SUPERIN	TENDENT'S INITI	ALS	DATE	

#### REPORT NUMBER Page 52 of 114 29 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 05 Oct 2019 - Saturday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 77 °F Max 88 °F 0.02 IN Precipitation No Wind

#### **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge was moved to DA 3E, cell 10 (1025' inside).

Turbidity: Measurements were taken this day. The readings were well below NTU limits.

Surveys: Check sections were taken in the channel again from station 34+00 to 40+00.

Review: Channel survey was good, no adjustment to dredging procedure needed. No DA checks this day, spill barge moved from DA 4 to DA 3.

# **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 38+65 to station 42+40. This made for a total linear advance of 375'.

Disposal: (Thin layer dispersal) Some 26,736 gross cubic yards of material was removed from the channel, with some 24,305 net cubic yards of material being placed in cell 10 of DA 3E.

#### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Saturday: sunny, high 91, heat index 99, low 74, choppy waters. The SSHO observed the outside crew raising subline and moving the entire line to a different location. Engine room crew is working on the tender boat Cpt Archie and maintaining the engine room. The SSHO made several inspections around the dredge today and late yesterday replaced the batteries in two of the beacon lights on the Big Johnny. The SSHO alternate made several inspections around the dredge and ensured that all employees were the correct PPE while shifting anchors.

No accidents, incidents or injuries were reported today.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

PREP/INITIAL DATES (F	Preparatory and initial dates held and advance notice)						
Preparatory Inspections held today	Preparatory Inspections held today						
No preparatory inspections held to	oday						
Initial Inspections held today							
No initial inspections held today							
ACTIVITY START/FINISH							
Activity No Description							
No activities were started or finish	ed today						
QC REQUIREMENTS							
Requirement No Type	Description	Results					
No QC requirements were complet	ted today						
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)						
Item No Location	Description						
No QC Deficiency items were issue	ed today						
CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)						

#### REPORT NUMBER Page 53 of 114 29 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 05 Oct 2019 - Saturday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor 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 **VESSEL ON SITE** First Day Last Day **Dredge Name** 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 6.0 72.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 12.0 10 Mike Hooks, L.L.C DREDGE OPERATOR 2.0 24.0 Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 1.0 12.0 Mike Hooks, L.L.C **DECK CAPTAIN** 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 **OILER** 2.0 24.0 Mike Hooks, L.L.C Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 CRANE OPERATOR Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0 Mike Hooks, L.L.C **ENGINEER** 2.0 24.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 24.0 2.0 Total hrs worked to date: 6,480.0 Hrs worked MTD: 1,980.0 Total: 33.0 396.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours WRS71431 Dredge Missouri H 0.0 24.0 001 Dredge Tender Arthur 0.0 24.0 LA174EV **Dredge Tender Ashley** 0.0 24.0 3900-421 Manitowock Dragline 12.0 12.0 Linkbelt 108 Crane 108-B 12.0 12.0 LA 9046 GF Survey vessel 12.0 12.0 MH19 0.0 24.0 Stiff Leg Derrick MH57-05 **Fabrication Barge** 12.0 12.0 Supply barge MH56-01 12.0 12.0 LA-6874GH Tender Grayson Allen 0.0 24.0 MH58-06 Spill Barge 0.0 24.0 535271 Crewboat Bayou Princess 12.0 12.0

12.0

12 0

535274

Crewboat Brooklyne Anne

CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR) DN		REPOR 29 DATE	T NUMBER	Page	54 of 11	4
				05 (	Oct 2019 - Sa	turday		
PROJECT					ACT NUMBER			
Dredging of Pascagoula H				W9	127819D0034	W91278	19F0378	
MHLG	Tug "John G"						12.0	12.0
· -	3,468.0 Idle hrs MT		Opr h	rs MTD:	1,200.0	Total:	96.0	240.0
MISHAP REPORTING	(Describe mishaps)	)						
No mishaps reported today	•							
CONTRACTOR CERTIFICATION	On behalf of the contr	actor I certify t	hat thi	s Renort i	s complete and	l correct and	شيمو اله ا	oment and
	material used and wor plans and specification	k performed du	ring th	is Reporti	ng period are i	in compliand	ce with th	e contract
QC REPRESENTATIVE'S SIGNATURE	:	DATE		SUPERIN	TENDENT'S INITIA	ALS	DATE	

#### REPORT NUMBER Page 55 of 114 30 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 06 Oct 2019 - Sunday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 76 °F Max 89 °F 0.12 IN Precipitation 15 MPH Wind

#### **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge was moved to DA 3E, cell 10 (1025' inside).

Turbidity: No samples collected this day due to rough water conditions.

Surveys: No check sections were taken due to rough water conditions.

Review: Channel survey was good, no adjustment to dredging procedure needed. No DA checks this day due to rough water.

# **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 42+40 to station 49+40. This made for a total linear advance of 700'.

Disposal: (Thin layer dispersal) Some 29,944 gross cubic yards of material was removed from the channel, with some 27,222 net cubic yards of material being placed in cell 10 of DA 3E.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Saturday: cloudy, high 89, heat index 95, low 70, 2 foot seas. The SSHO observed the outside crew shifting anchors, moving the spill barge and securing a section of pipe line. Engine room crew maintained the engine room. The SSHO made several inspections around the dredge today. The SSHO alternate made several inspections around the dredge and ensured that all employees were the correct PPE while shifting anchors.

No accidents, incidents or injuries were reported today.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance noti	ce)						
Preparatory Inspections he	Preparatory Inspections held today							
No preparatory inspec	No preparatory inspections held today							
Initial Inspections held toda	y							
No initial inspections h	neld today							
ACTIVITY START/FINISH	I							
Activity No Descrip	otion							
No activities were star	ted or finished today							
QC REQUIREMENTS								
Requirement No Type	Description	Results						
No QC requirements w	vere completed today							
ISSUED QA/QC DEFICIE	NCY (Describe QA and QC Deficiency items issued)							
Item No Locatio	n Description							
No QC Deficiency item	s were issued today							
CORRECTED QA/QC DE	FICIENCY (Report QC and QA Deficiency items corrected)							
Item No Locatio	n Description							

# CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor Page 56 of 114 30 DATE 06 Oct 2019 - Sunday CONTRACT NUMBER W9127819D0034 W9127819F0378

# 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

# **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

ABOR HOURS					Number of	Hours
Crew	Position			Employees	Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1			6.0	72.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYO	₹			2.0	24.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	TAIN		1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER		0.0	0.0	
Mike Hooks, L.L.C	ASSISTAN <sup>1</sup>	T CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			0.0	0.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	6,876.0	Hrs worked MTD:	2,376.0	Total:	33.0	396.0

EQUIPMENT HOURS		Idle	Operating
Equipment Name	Description	Hours	Hours
WRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
LA174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
LA 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57-05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
LA-6874GH	Tender Grayson Allen	0.0	24.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION					REPOR 30 DATE	T NUMBER	Page	57 of 1	14
					06 Oct 2019 - Sunday				
PROJECT					CONTR	ACT NUMBER			
Dredging of Pascagoula H	larbor				W9 <sup>2</sup>	127819D003	4 W91278	19F037	8
Total operating hrs to date:	3,708.0	Idle hrs MT	D: 576.0	Opr hr	s MTD:	1,440.0	Total:	96.0	240.0
MISHAP REPORTING		scribe mishaps)	)						
No mishaps reported today	1								
CONTRACTOR CERTIFICATION	On behal material plans and	If of the contra used and wor d specifications	actor, I certify t k performed du s, to the best of	that this iring thi my kno	Report is s Reporti wledge, ex	s complete an ng period are ccept as noted	d correct an in compliand above.	d all equ ce with t	ipment and he contract
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERIN	TENDENT'S INITI	ALS	DATE	

#### REPORT NUMBER Page 58 of 114 31 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 07 Oct 2019 - Monday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused Non-Critical Delay Temperature Min 60 °F Max 89 °F No Precipitation 20 MPH Wind

# **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge 2000FT of subline was added to spill barge in DA 3E, (3756' inside).

Turbidity: No samples collected this day due to rough water conditions.

Surveys: Took check from STA. 40+00 to 50+00.

Review: Channel survey was good, no adjustment to dredging procedure needed. No DA checks this day due to rough water.

# **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 49+40 to station 54+70. This made for a total linear advance of 530'.

Disposal: (Thin layer dispersal) Some 22,672gross cubic yards of material was removed from the channel, with some 20,611 net cubic yards of material being placed in DA 3E.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Saturday: cloudy, high 90, heat index 97, low 68, seas light chop. The SSHO observed the outside crew moving the spill barge and adding 2000 feet of submerge line. Engine room crew maintained the engine room and worked on the tender boats. The SSHO made several inspections around the dredge today and started on the monthly inspections. The SSHO alternate made several inspections around the dredge and ensured that all employees wore the correct PPE.

No accidents, incidents or injuries were reported today.

## VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

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 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

# CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor Page 59 of 114 31 DATE 07 Oct 2019 - Monday CONTRACT NUMBER W9127819D0034 W9127819F0378

# 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

# **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

ABOR HOURS					Number of	Hours
Crew	Position			Employees	Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1			6.0	72.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYO	₹			2.0	24.0
Mike Hooks, L.L.C	SAFETY E	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	TAIN		1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER		0.0	0.0	
Mike Hooks, L.L.C	ASSISTAN <sup>1</sup>	T CHIEF ENGINEER		1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			0.0	0.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			3.0	36.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	7,272.0	Hrs worked MTD:	2,772.0	Total:	33.0	396.0

EQUIPMENT HOURS		Idle	Operating
Equipment Name	Description	Hours	Hours
WRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
LA174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
LA 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57-05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
LA-6874GH	Tender Grayson Allen	0.0	24.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUALITY CONTROL RE DAILY LOG OF CONSTRUCTION	REPOR 31 DATE	T NUMBER	Page	60 of 1	14		
			07 0	Oct 2019 - Me	onday		
PROJECT				ACT NUMBER	4 1404070	4050070	
Dredging of Pascagoula Harbor	- O - O - O - O - O - O - O - O - O - O			127819D003			
Total operating hrs to date: 3,948.0 Idle hrs MT	TD: 672.0	Opr nr	s MTD:	1,680.0	Total:	96.0	240.0
MISHAP REPORTING (Describe mishaps	)						
No mishaps reported today							
CONTRACTOR CERTIFICATION  On behalf of the contraderial used and wor plans and specification	rk performed du	urina thi	s Reporti	ng period are	in compliand	d all equi	pment and ne contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERIN	TENDENT'S INITI.	ALS	DATE	

#### REPORT NUMBER Page 61 of 114 32 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 08 Oct 2019 - Tuesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 74 °F Max 88 °F 0.20 IN Precipitation 10 MPH Wind

## **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell 12 of DA 3E (4575' inside, swinging a 750' arc between stations 11+00 and 18+50).

Turbidity: The concentration of material suspended throughout the water column is well within acceptable limits.

Surveys: Performed an AD survey from station 0+00 to 40+00 and a BD survey from 80+00 to 120+00. Also took check from STA. 50+00 to 56+00.

Review: Channel survey was good, no adjustment to dredging procedure needed.

#### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 54+70 to station 61+95. This made for a total linear advance of 725'.

Disposal: (Thin layer dispersal) Some 31,013 gross cubic yards of material was removed from the channel, with some 28,194 net cubic yards of material being placed in DA 3E.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Saturday: cloudy, high 88, heat index 95, low 66, seas light chop. The SSHO observed the outside crew shift anchors, move dredge over for vessels, held pipe with derrick barge while welders welded on it and stage a section of pipe. Engine room crew maintained the engine room. The SSHO made several inspections around the dredge today and restocked two first aid kits in the engine room. The SSHO alternate made several inspections around the dredge and ensured that all employees were the correct PPE.

There was one first aid reported. Taylor Breaux was pulling a cable when a burr cut through his glove causing a laceration on the second finger of the right hand.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None.

Item No

# 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)

Description

# No QC Deficiency items were issued today

Location

#### REPORT NUMBER Page 62 of 114 32 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 08 Oct 2019 - Tuesday CONTRACT NUMBER **PROJECT** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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 **VESSEL ON SITE** Dredge Name First Day Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 48.0 4.0 LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 Mike Hooks, L.L.C DREDGE OPERATOR 2.0 24.0 Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 12.0 1.0 Mike Hooks, L.L.C **DECK CAPTAIN** 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 12.0 10 DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C Mike Hooks, L.L.C DREDGE MATE 1.0 12.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 36.0 3.0 Mike Hooks, L.L.C **ENGINEER** 2.0 24.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 7.632.0 Hrs worked MTD: 3,132.0 Total: 30.0 360.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours WRS71431 Dredge Missouri H 0.0 24.0 001 0.0 24.0 Dredge Tender Arthur LA174EV 0.0 24.0 **Dredge Tender Ashley** 3900-421 Manitowock Dragline 12.0 12.0 108-B Linkbelt 108 Crane 12.0 12.0 LA 9046 GF Survey vessel 12.0 12.0 MH19 Stiff Leg Derrick 0.0 24.0

12.0

12.0

0.0

0.0

12.0

12.0

24.0

24 0

MH57-05

MH56-01

MH58-06

LA-6874GH

**Fabrication Barge** 

Tender Grayson Allen

Supply barge

Spill Barge

CONTRACTORS	IALITY CONTROL DE	DODT (005)		REPOR	T NUMBER	Pag	e 63 of 1	14
CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION								
DAILTEO	o or constituent	/IV		DATE	Oct 2010 Tu	a a day		
NDO ISOT					Oct 2019 - Tu	esday		
PROJECT  Dredging of Pascagoula	Harbor				ACT NUMBER 1 <b>27819D003</b> 4	W9127	819F0378	3
535271	Crewboat Bayou Princess	3					12.0	12.0
535274	Crewboat Brooklyne Anne	е					12.0	12.0
MHLG	Tug "John G"						12.0	12.0
Total operating hrs to date:	4,188.0 Idle hrs MT	D: 768.0	Opr hrs	MTD:	1,920.0	Total:	96.0	240.0
MISHAP REPORTING  No mishaps reported toda	(Describe mishaps)							_
ONTRACTOR CERTIFICATION	On behalf of the contra material used and work plans and specifications	actor, I certify t	hat this	Report is	s complete and	l correct a	nd all equi nce with th	ipment and ne contract
C REPRESENTATIVE'S SIGNATUR		DATE			TENDENT'S INITIA		DATE	

#### REPORT NUMBER Page 64 of 114 33 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 09 Oct 2019 - Wednesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 73 °F Max 88 °F 0.02 IN Precipitation 10 MPH Wind

# **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell 12 of DA 3 (4575' inside, swinging a 750' arc between stations 11+00 and 18+50).

Turbidity: The concentration of material suspended throughout the water column is well within acceptable limits.

Surveys: Performed check survey from STA. 56+00 to 62+00.

Review: Channel survey was good, no adjustment to dredging procedure needed.

# **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 61+95 to station 68+60. This made for a total linear advance of 665'.

Disposal: (Thin layer dispersal) Some 28,447 gross cubic yards of material was removed from the channel, with some 25,861 net cubic yards of material being placed in DA 3.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Wednesday: cloudy, high 88, low 73, light choppy waters. Outside crew shifting anchors, moving pontoon lines. Engine crew rebuilding Tender boat Cpt Archie, maintaining equipment, maintaining compartment. Company vehicle serviced and parked at landing. Orientation for new hire deckhand. No injury or incident reported.

# VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No QC Deficiency items were corrected today

None.

PREP/INITIAL D	ATES	(Preparatory and initial dates held and advance notice)				
Preparatory Inspe	Preparatory Inspections held today					
No preparator	y inspections held	today				
Initial Inspections	held today					
No initial inspe	ections held today		_			
ACTIVITY STAR	T/FINISH					
Activity No	Description					
No activities w	ere started or finis	shed today				
QC REQUIREME	NTS					
Requirement No	Туре	Description	Results			
No QC require	ments were compl	eted today				
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)				
Item No	Location	Description				

#### REPORT NUMBER Page 65 of 114 33 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 09 Oct 2019 - Wednesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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 **VESSEL ON SITE** First Day Dredge Name Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 4.0 48.0 LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C 2.0 24.0 Mike Hooks, L.L.C **SURVEYOR** Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 Mike Hooks, L.L.C DREDGE OPERATOR 24.0 2.0 Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 1.0 12.0 Mike Hooks, L.L.C **DECK CAPTAIN** 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 12.0 1.0 Mike Hooks, L.L.C **OILER** 24.0 20 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 3.0 36.0 24.0 Mike Hooks, L.L.C **ENGINEER** 2.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 24.0 2.0 Total hrs worked to date: Hrs worked MTD: Total: 360.0 7,992.0 3,492.0 30.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours WRS71431 Dredge Missouri H 0.0 24.0 001 Dredge Tender Arthur 0.0 24.0 LA174EV 0.0 24.0 **Dredge Tender Ashley** 3900-421 Manitowock Dragline 12.0 12.0 108-B Linkbelt 108 Crane 12.0 12.0 12.0 LA 9046 GF 12.0 Survey vessel MH19 Stiff Leg Derrick 0.0 24.0 MH57-05 **Fabrication Barge** 12.0 12.0 MH56-01 Supply barge 12.0 12.0 LA-6874GH Tender Grayson Allen 0.0 24.0 MH58-06 Spill Barge 0.0 24.0 535271 Crewboat Bayou Princess 12.0 12.0 535274 Crewboat Brooklyne Anne 12.0 12.0 MHLG Tug "John G" 12.0 12.0

Total operating hrs to date:

4,428.0

Idle hrs MTD:

864.0

Opr hrs MTD:

2,160.0

Total:

96.0

240.0

			1			
			REPORT NUMBER	Page	66 of 114	
CONTRACTORS QUAL	PORT (QCR)	33	. agc	J. J. 111		
DAILY LOG	OF CONSTRUCTION	ON `´´	DATE			
			09 Oct 2019 - We	dnesdav		
PROJECT			CONTRACT NUMBER			
Dredging of Pascagoula Ha	rbor		W9127819D0034	W912781	9F0378	
MISHAP REPORTING	(Describe mishaps)	)	1			
No mishaps reported today	,	,				
то попараторонов сова,						
CONTRACTOR CERTIFICATION (	On behalf of the contr	actor, I certify that thi	s Report is complete and	correct and	l 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.						
	onano ana opecinication	I			DATE	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIA	LS	DATE	

#### REPORT NUMBER Page 67 of 114 34 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 Oct 2019 - Thursday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused Non-Critical Delay Temperature Min 73 °F Max 86 °F 0.01 IN Precipitation 10 MPH Wind

#### **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell 12 of DA 3 (4575' inside, swinging a 750' arc between stations 11+00 and 18+50). Spill barge must be moved to avoid overfill of cell 12.

Turbidity: Too rough to collect samples.

Surveys: Too rough to run surveys.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

#### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 68+60 to station 72+30. This made for a total linear advance of 370'.

Disposal: (Thin layer dispersal) Some 11,550 gross cubic yards of material was removed from the channel, with some 10,500 net cubic yards of material being placed in DA 3.

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Thursday: sunny, high 87, low 69, light choppy waters. Outside crew shifting anchors, moving and repairing pontoon lines. Engine crew repairing equipment, maintaining compartment. Safety Meeting: Rough Weather Precautions. Transported Chief Cook to OHC clinic for annual chest X-ray. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

No QC Deficiency items were corrected 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 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

#### REPORT NUMBER Page 68 of 114 34 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 Oct 2019 - Thursday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H LABOR HOURS Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 5.0 60.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 1.0 12.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 4.0 48.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0

EQUIPMENT HOURS							ldle	Operating
Equipment Name	Description	n					Hours	Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	4,668.0	Idle hrs MTD:	960.0	Opr hrs MTD:	2,400.0	Total:	96.0	240.0

Hrs worked MTD:

3,900.0

2.0

34.0

Total:

24.0

408.0

**BOAT CAPTAIN** 

8,400.0

Mike Hooks, L.L.C

Total hrs worked to date:

			REPORT NUMBER	Pane	69 of 114	
CONTRACTORS QUAL	PORT (QCR)	34	i age	03 01 114		
DAILY LOG	OF CONSTRUCTION	ON (QOI)	DATE			
			10 Oct 2019 - Thu	reday		
PROJECT			CONTRACT NUMBER			
Dredging of Pascagoula Ha	rhor		W9127819D0034	\\/\012791	IOE0279	
			VV9127019D0034	VV912701	1910370	
MISHAP REPORTING	(Describe mishaps)	)				
No mishaps reported today						
CONTRACTOR CERTIFICATION (	On behalf of the contr	actor, I certify that thi	s Report is complete and	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.						
	Jano and Specification				DATE	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	.8	DATE	

#### REPORT NUMBER Page 70 of 114 35 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 11 Oct 2019 - Friday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused Critical Delay Mike Hooks, L.L.C Temperature Min 70 °F Max 87 °F 0.60 IN Precipitation 20 MPH Wind

# **QC NARRATIVES**

#### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 MLLW. (no dredging)

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell 12 of DA 3 (4575' inside, swinging a 750' arc between stations 11+00 and 18+50). Spill barge must be moved to avoid overfill of cell 12. (discharging water)

Turbidity: Too rough to collect samples.

Surveys: Too rough to run surveys.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

# **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 72+30. This made for a total linear advance of 0'. (pumping water due to strong wind and rough seas).

Disposal: (Thin layer dispersal) Some 0 gross cubic yards of material was removed from the channel, with some 0 net cubic yards of material being placed in DA 3. (pumping water)

# SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Friday: cloudy, high 87, low 70, choppy waters with rain. Outside crew securing equipment. Engine crew repairing equipment, maintaining compartment. (contacted by pipeline personnel. They stated that the pipeline crossing the Bayou Casotte Channel will be marked Monday 10-14-2019. No injury or incident reported.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

No QC Deficiency items were corrected 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	No initial inspections held today					
ACTIVITY START/FINISH						
Activity No Description						
No activities were started or finish	ned today					
QC REQUIREMENTS						
Requirement No Type	Description	Results				
No OC requirements were comple	stad today					
No QC requirements were comple	•					
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					

#### REPORT NUMBER Page 71 of 114 35 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 11 Oct 2019 - Friday CONTRACT NUMBER **PROJECT** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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 **VESSEL ON SITE** First Day Dredge Name Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 5.0 60.0 LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C 2.0 24.0 Mike Hooks, L.L.C **SURVEYOR** Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 Mike Hooks, L.L.C DREDGE OPERATOR 24.0 2.0 Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 1.0 12.0 Mike Hooks, L.L.C **DECK CAPTAIN** 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 10 12.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 4.0 48.0 24.0 Mike Hooks, L.L.C **ENGINEER** 2.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 24.0 2.0 Total hrs worked to date: Hrs worked MTD: Total: 408.0 8.808.0 4,308.0 34.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours WRS71431 Dredge Missouri H 0.0 24.0 001 Dredge Tender Arthur 0.0 24.0 LA174EV 0.0 24.0 **Dredge Tender Ashley** 3900-421 Manitowock Dragline 12.0 12.0 108-B Linkbelt 108 Crane 12.0 12.0 12.0 LA 9046 GF 12.0 Survey vessel MH19 Stiff Leg Derrick 0.0 24.0 MH57-05 **Fabrication Barge** 12.0 12.0 MH56-01 Supply barge 12.0 12.0 LA-6874GH Tender Grayson Allen 0.0 24.0 MH58-06 Spill Barge 0.0 24.0 535271 Crewboat Bayou Princess 12.0 12.0

12.0

12.0

96.0

Total:

12.0

12.0

240.0

535274

MHLG

Total operating hrs to date:

Crewboat Brooklyne Anne

Idle hrs MTD:

1,056.0

Opr hrs MTD:

2,640.0

Tug "John G"

4,908.0

		REPORT NUMBER	Page	72 of 114		
CONTRACTORS QUAL	ORT (QCR)	35	i ago	12 01 114		
DAILY LOG	OF CONSTRUCTION	)N	DATE			
			11 Oct 2019 - Friday			
PROJECT			CONTRACT NUMBER	•		
Dredging of Pascagoula Ha	rbor		W9127819D0034	W912781	19F0378	
MISHAP REPORTING	(Describe mishaps)	)				
No mishaps reported today		,				
CONTRACTOR CERTIFICATION (	On behalf of the contr	actor, I certify that th	is Report is complete and	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.						
	Julia and apecilication	ı			DATE	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL:	8	DATE	

### REPORT NUMBER Page 73 of 114 36 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 12 Oct 2019 - Saturday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused Non-Critical Delay Temperature Min 67 °F Max 75 °F 0.02 IN Precipitation 15 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell 12 of DA 3 (4600' inside, swinging a 700' arc between stations 11+00 and 18+00). Spill barge must be moved to avoid overfill of cell 12.

Turbidity: Too rough to collect samples.

Surveys: Too rough to run surveys.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 72+30 to 76+25. This made for a total linear advance of 395'.

Disposal: (Thin layer dispersal) Some 16,897 gross cubic yards of material was removed from the channel, with some 15,361 net cubic yards of material being placed in DA 3.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: Observed the Outside Crew laying 2,000' of subline along the Channel, clean the cutter, shift swing anchors, and move the dredge outside the channel to pass ship traffic. Engine Room Crew maintaining equipment inside and out side the engine room. A Safety Meeting was held with the crew during lunch break. No Injuries are Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

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 Type Description Results

### No QC requirements were completed today

ISSUED QA/O	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	

### REPORT NUMBER Page 74 of 114 36 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 12 Oct 2019 - Saturday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H LABOR HOURS Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 5.0 60.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 1.0 12.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 4.0 48.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: Hrs worked MTD: Total: 34.0 408.0 9,216.0 4,716.0 FOLIDMENT HOURS

Equipment Name	Description	on					Idle Hours	Operating Hours
WRS71431		Dredge Missouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					24.0	0.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabrication	on Barge					12.0	12.0
MH56-01	Supply ba	arge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					0.0	24.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	า G"					12.0	12.0
Total operating hrs to date:	5,136.0	Idle hrs MTD:	1,164.0	Opr hrs MTD:	2,868.0	Total:	108.0	228.0

CONTRACTOR CERTIFICATION  CONTRACTOR CERTIFI	CONTRACTOR CERTIFICATION  CONTRACTOR CERTIFICATION  CONTRACTOR CERTIFICATION  CONTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and compliance with the contract						
DAILY LOG OF CONSTRUCTION  PROJECT Dreaging of Pascagoula Harbor Dreaging of Pascagoula Harbor MISHAP REPORTING 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 load are in compliance with the contract plans and appellications. In the Boat only in Normal Reports and correct and all equipment and material used and work performed during this Reporting load one.	DAILY LOG OF CONSTRUCTION  12 Oct 2019 - Saturday  PROJECT Dredging of Pascagoulal Harbor MISHAP REPORTING (Describe mishaps) No mishaps reported today  CONTRACTOR CERTIFICATION  CONTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plants and specifications, to the beat of my knowledge, except as noticed above.	CONTRACTORS OHA	LITY CONTROL RE	PORT (OCR)		Page	75 of 114
PROJECT Dredging of Pascagoula Harbor Dredging of Pascagoula Harbor MISHAP REPORTING 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 and material used and work performed during this Reporting period are in compliance with the contract and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledges, except as noted above.	PROJECT Dredging of Pascagoula Harbor Dredging of Pascagoula Harbor (Describe mishaps) No mishaps reported today  CONTRACT NUMBER W9127819D0034 W9127819F0378	DAILYLOG	OF CONSTRUCTION	N			
PROJECT Dredging of Pascagoula Harbor  MISHAP REPORTING (Describe mishaps) No mishape 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 are not not contract plans and specifications, to the best of my knowledge, except as noted above.	Dredging of Pascagoula Harbor  (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 materials and source plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the best of my knowledge, except as notlead between the contract plans and specifications, to the second plans and specifications, to the best of my knowledge, except as notlead and the contract plans and specifications, to the second plans and specifications.	DAIL! LOC				turdov	
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QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE	QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE		plans and specification	s, to the best of my kno	owledge, except as noted a	bove.	
		QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIA	LS	DATE

### REPORT NUMBER Page 76 of 114 37 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 13 Oct 2019 - Sunday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 63 °F Max 84 °F No Precipitation 5 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge was in cell 12 and is now in cell #11 of DA 3 (4500' inside, swinging a 700' arc between stations 3+00 and 10+00). Spill barge was moved during the PM hours.

Turbidity: Turbidity samples were taken and is well below the NTU limits.

Surveys: Check surveys were taken in the channel from station 62+00 to station 76+00. They show that the dredge is leaving -44 to -46 feet of water at 0.0 MLLW tide.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 76+25 to 81+90. This made for a total linear advance of 565'.

Disposal: (Thin layer dispersal) Some 21,972 net cubic yards of material was removed from the channel, with some 24,169 gross cubic yards of material being placed in DA 3.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Sunday: cloudy, high 84, & low 63) Observed the Outside Crew shift swing anchors, adding pontoons, passing navigation traffic, moving the spill barge, and work on guidance system power supply. Engine Room Crew maintaining equipment in side and out side the engine room. No Injuries are Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No QC Deficiency items were corrected today

None given.

PREP/INITIAL D	ATES	(Preparatory and initial dates held and advance notice)	
Preparatory Inspe	ections held today		
No preparator	y inspections held	today	
Initial Inspections	held today		
No initial inspe	ections held today	,	
ACTIVITY STAR	T/FINISH		
Activity No	Description		
No activities w	ere started or finis	shed today	
QC REQUIREME	NTS		
Requirement No	Туре	Description	Results
Requirement No	Туре	Description	Results
<u> </u>	Type ments were compl		Results
<u> </u>	ments were comp		Results
No QC require	ments were comp	leted today	Results
No QC require	ments were compl	leted today  (Describe QA and QC Deficiency items issued)	Results
No QC require ISSUED QA/QC Item No	ments were compl	leted today  (Describe QA and QC Deficiency items issued)  Description	Results
No QC require ISSUED QA/QC Item No No QC Deficie	ments were compl DEFICIENCY Location	leted today  (Describe QA and QC Deficiency items issued)  Description  sued today	Results
No QC require ISSUED QA/QC Item No No QC Deficie	ments were compl DEFICIENCY Location ncy items were iss	leted today  (Describe QA and QC Deficiency items issued)  Description  sued today	Results

### REPORT NUMBER Page 77 of 114 37 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 13 Oct 2019 - Sunday CONTRACT NUMBER PROJECT W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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 **VESSEL ON SITE** First Day Dredge Name Last Day 27" cutterhead suction dredge Missouri H 9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			5.0	60.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYO	R			2.0	24.0
Mike Hooks, L.L.C	SAFETY EI	NGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	CONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	CHIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	ASSISTAN	T CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	COOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE N	MATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	CAPTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OF	PERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ID			4.0	48.0
Mike Hooks, L.L.C	ENGINEER	2			2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	9,624.0	Hrs worked MTD:	5,124.0	Total:	34.0	408.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Descriptio	n					Hours	Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge Te	ender Arthur					0.0	24.0
LA174EV	Dredge Te	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	ssel					24.0	0.0
MH19	Stiff Leg D	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	rge					12.0	12.0
LA-6874GH	Tender G	ayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "John	G"					12.0	12.0
Total operating hrs to date:	5,352.0	Idle hrs MTD:	1,284.0	Opr hrs MTD:	3,084.0	Total:	120.0	216.0

CONTRACTORS OUA	LITY CONTROL BE	DODT (OCD)	REPORT NUMBER  37	Page	78 of 114
CONTRACTORS QUA	OF CONSTRUCTION	ruki (QUK) N	DATE		
DAIL! LOC	, or continuous				
PROJECT			13 Oct 2019 - Sur	ıuay	
PROJECT  Dredging of Pascagoula H	arhor		CONTRACT NUMBER W9127819D0034	\\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	IOE0378
MISHAP REPORTING		<b>N</b>	VV9127619D0034	VV91276	1950376
No mishaps reported today	(Describe mishaps	)			
No mishaps reported today					
CONTRACTOR CERTIFICATION	On habelf of the accusary	notou l poutifi that this	in Deposit in generalists and		I all aguinment and
CONTRACTOR CERTIFICATION	material used and wor	k performed during th	is Report is complete and nis Reporting period are in	n compliand	e with the contract
	plans and specification	s, to the best of my kno	owledge, except as noted al	bove.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	_S	DATE

### REPORT NUMBER Page 79 of 114 38 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 14 Oct 2019 - Monday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 64 °F Max 83 °F 0.10 IN Precipitation 5 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #11 of DA 3 (4500' inside, swinging a 700' arc between stations 3+00 and 10+00).

Turbidity: Turbidity samples were taken and is well below the NTU limits.

Surveys: Check surveys were taken in the channel from station 64+00 to station 82+00. They show that the dredge is leaving -44 to -46 feet of water at 0.0 MLLW tide.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 81+90 to 87+90. This made for a total linear advance of 600'.

Disposal: (Thin layer dispersal) Some 23,333 net cubic yards of material was removed from the channel templet, with some 25,667 gross cubic yards of material being placed in DA 3 (cell #11).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Monday: cloudy, high 83, & low 64) Observed the Outside Crew shift swing anchors, adding pontoons, passing navigation traffic, and swop generators and replace pontoon gasket and bad pontoon. Engine Room Crew maintaining equipment in side and out side the engine room.(held a Safety Meeting: illness & injury reporting). Transported welder to OHC clinic for allergic reaction - released to full duty. No Incidents to report.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None given.

## 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 DEFICIE	Y (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	

### REPORT NUMBER Page 80 of 114 38 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 14 Oct 2019 - Monday CONTRACT NUMBER PROJECT W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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

### **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			5.0	60.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYOR	₹			2.0	24.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	ΓΑΙΝ			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	ATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ס			4.0	48.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	ΓAIN			2.0	24.0
Total hrs worked to date:	10,032.0	Hrs worked MTD:	5,532.0	Total:	34.0	408.0

QUIPMENT HOURS							Idle	Operating
Equipment Name	Description	Description					Hours	Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	ssel					24.0	0.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	rge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	ı G"					12.0	12.0
Total operating hrs to date:	5,568.0	Idle hrs MTD:	1,404.0	Opr hrs MTD:	3,300.0	Total:	120.0	216.0

			REPORT NUMBER	Page	81 of 114		
CONTRACTORS QUA	LITY CONTROL RE	PORT (QCR)	38	i ago	01 01 111		
DAILY LOG	OF CONSTRUCTION	ON `´´	DATE				
			14 Oct 2019 - Monday				
PROJECT			CONTRACT NUMBER	,			
Dredging of Pascagoula H	arhor		W9127819D0034	\/\/Q12721	I9F0378		
			VV9127019D0034	VV91270	191 0370		
MISHAP REPORTING	(Describe mishaps)						
No mishaps reported today							
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that the	s Report is complete and c	orrect and	I all equipment and		
	material used and wor	K pertormed during the s. to the best of my known	nis Reporting period are in owledge, except as noted abo	compliand	e with the contract		
OC DEDDESENTATIVES SIGNATURE					DATE		
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS		DATE		

### REPORT NUMBER Page 82 of 114 39 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 15 Oct 2019 - Tuesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 70 °F Max 88 °F 0.20 IN Precipitation 5 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW. (Secured the cutter while dredging over the Gas Pipeline crossing the Bayou Casotte Channel)

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #11 of DA 3 (5000' inside, swinging a 700' arc between stations 3+00 and 10+00).

Turbidity: Turbidity samples were taken and is well below the NTU limits.

Surveys: Check surveys were taken in the channel from station 64+00 to station 82+00. They show that the dredge is leaving -44 to -46 feet of water at 0.0 MLLW tide.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 87+90 to 92+75. This made for a total linear advance of 485'. Pipeline Representative (David Sims) is on board while dredging over 20" gas pipeline.

Disposal: (Thin layer dispersal) Some 18,861 net cubic yards of material was removed from the channel templet, with some 20,747 gross cubic yards of material being placed in DA 3 (cell #11).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Tuesday: cloudy, high 88, & low 63) Observed the Outside Crew shift swing anchors, adding 2000' of subline along the channel, passing navigation traffic, clean the cutter and reconnect the Spill Barge that broke loose. Engine Room Crew maintaining equipment in side and out side the engine room. No Injuries or Incidents to report.

### **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT**

None given.

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 finish	ned today							
QC REQUIREMENTS								
Requirement No Type	Description	Results						
No QC requirements were complete	ted today							
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)							
Item No Location	Description							
No QC Deficiency items were issu	ed today							
No QC Deficiency items were issu CORRECTED QA/QC DEFICIENCY	red today  (Report QC and QA Deficiency items corrected)							

### CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor REPORT NUMBER 39 DATE 15 Oct 2019 - Tuesday CONTRACT NUMBER W9127819D0034 W9127819F0378

### 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

### **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position			Employees	Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1		5.0	60.0	
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYOR	₹			2.0	24.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	TAIN			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER		0.0	0.0	
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	ATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			4.0	48.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	ΓAIN			2.0	24.0
Total hrs worked to date:	10,440.0	Hrs worked MTD:	5,940.0	Total:	34.0	408.0

EQUIPMENT HOURS		Idle	Operating
Equipment Name	Description	Hours	Hours
WRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
LA174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
LA 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57-05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
LA-6874GH	Tender Grayson Allen	12.0	12.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION						T NUMBER	Page	e 84 of 1	14	
					15 Oct 2019 - Tuesday					
PROJECT						ACT NUMBER				
Dredging of Pascagoula H						127819D003				
Total operating hrs to date: 5	5,796.0	Idle hrs MTI	D: 1,512.0	Opr hr	s MTD:	3,528.0	Total:	108.0	228.0	
MISHAP REPORTING		scribe mishaps)								
No mishaps reported today										
CONTRACTOR CERTIFICATION	On behalf material uplans and	f of the contra used and work specifications	actor, I certify t k performed du s, to the best of	hat this ring thi my kno	Report is is Reporti wledge, ex	s complete an ng period are ccept as noted	d correct an in complian above.	d all equ ce with t	ipment and he contract	
QC REPRESENTATIVE'S SIGNATURE			DATE		SUPERIN <sup>*</sup>	TENDENT'S INITI	ALS	DATE		

### REPORT NUMBER Page 85 of 114 40 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 16 Oct 2019 - Wednesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 62 °F Max 80 °F 0.10 IN Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW. (completed dredging over the Gas Pipeline crossing the Bayou Casotte Channel)

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #11 of DA 3 (5000' inside, swinging a 700' arc between stations 3+00 and 10+00).

Turbidity: Turbidity samples were taken and is well below the NTU limits.

Surveys: No check surveys were taken in the channel due to monitoring dredging operations over 20" gas line.

Review: Most recent channel survey was good, no adjustment to dredging procedure needed.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 92+75 to 93+60 (full cut). Then started dredging west half of channel from station 92+76 to station 94+15, then jump pipeline and dredge from station 96+25 to 99+30 (full cut) This made for a total linear advance of 575'. Pipeline Representative (David Sims) departed from the dredge at 13:30 hours.

Disposal: (Thin layer dispersal) Some 18,861 net cubic yards of material was removed from the channel templet, with some 20,747 gross cubic yards of material being placed in DA 3 (cell #11).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Wednesday: cloudy with rain, high 80, & low 62) Observed the Outside Crew shift swing anchors, clean the pump & cutter, untie the cutter, passing navigation traffic, and pass ship traffic. Engine Room Crew maintaining equipment in side and out side the engine room.. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.

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 finis	hed today	
QC REQUIREMENTS		
Requirement No Type	Description	Results
No QC requirements were comple	eted today	
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No Location	Description	
No QC Deficiency items were issu	ued today	
CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	

### CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor REPORT NUMBER 40 DATE 16 Oct 2019 - Wednesday CONTRACT NUMBER W9127819D0034 W9127819F0378

### 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

### **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

ABOR HOURS Crew	Position				Number of Employees	Hours Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1		5.0	60.0		
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0	
Mike Hooks, L.L.C	SURVEYOR				2.0	24.0	
Mike Hooks, L.L.C	SAFETY EN	GINEER - ON SITE			1.0	12.0	
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0	
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0	
Mike Hooks, L.L.C	DECK CAPT	ΓAIN			1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	DREDGE CHIEF ENGINEER					
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER			1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0	
Mike Hooks, L.L.C	DREDGE M	ATE			2.0	24.0	
Mike Hooks, L.L.C	OILER				2.0	24.0	
Mike Hooks, L.L.C	DREDGE C	APTAIN			1.0	12.0	
Mike Hooks, L.L.C	CRANE OPI	ERATOR			1.0	12.0	
Mike Hooks, L.L.C	DECK HAN	DECK HAND					
Mike Hooks, L.L.C	ENGINEER	ENGINEER					
Mike Hooks, L.L.C	BOAT CAPT	AIN			2.0	24.0	
Total hrs worked to date:	10,848.0	Hrs worked MTD:	6,348.0	Total:	34.0	408.0	

EQUIPMENT HOURS		Idle	Operating
Equipment Name	Description	Hours	Hours
WRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
LA174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
LA 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57-05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
LA-6874GH	Tender Grayson Allen	12.0	12.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION						T NUMBER	Page	e 87 of 1	14	
					DATE 16 Oct 2019 - Wednesday					
PROJECT						ACT NUMBER				
Dredging of Pascagoula Ha	rbor	_			W9	127819D003	4 W91278	19F0378	3	
-	)24.0	Idle hrs MTD	): 1,620.0	Opr hr	s MTD:	3,756.0	Total:	108.0	228.0	
MISHAP REPORTING	(Descr	ibe mishaps)								
No mishaps reported today										
r	material use	ed and work	performed du	ırina thi	s Reporti	s complete and ng period are xcept as noted	in complian	d all equ ce with t	ipment and he contract	
QC REPRESENTATIVE'S SIGNATURE			DATE			TENDENT'S INITIA		DATE		

### REPORT NUMBER Page 88 of 114 41 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 17 Oct 2019 - Thursday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused Non-Critical Delay Mike Hooks, L.L.C Temperature Min 54 °F Max 73 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW. (completed dredging over the Gas Pipeline crossing and the plug in the Bayou Casotte Channel)

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #11 of DA 3 (5000' inside, swinging a 700' arc between stations 3+00 and 10+00).

Turbidity: Turbidity samples were taken and is well below the NTU limits.

Surveys: No check surveys were taken in the channel due to problems with the equipment.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Ship Channel from station 99+30 to 101+35 (full cut). Then Turned the dredge around and dredged from station 96+50 to station 93+00 (the gas pipeline plug). This made for a total linear advance of 555'. Then Turn the dredge facing north bound and started prepping equipment to start pumping water due to pending tropical storm.

Disposal: (Thin layer dispersal) Some 17,986 net cubic yards of material was removed from the channel templet, with some 19,784 gross cubic yards of material being placed in DA 3 (cell #11). (Started pumping water after preparations were completed).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Thursday: cloudy, high 73, & low 54) Observed the Outside Crew shift swing anchors, passing navigation traffic, and securing equipment to start pumping water. Engine Room Crew maintaining equipment in side and out side the engine room.. Held a Safety Meeting on Hand Protection. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No QC Deficiency items were corrected today

None given.

PREP/INITIAL	L DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Ir	nspections held today		
No prepara	tory inspections held	l today	
Initial Inspecti	ons held today		
No initial in	spections held today	1	
ACTIVITY ST	ART/FINISH		
Activity No	Description		
No activitie	s were started or fini	shed today	
QC REQUIRE	MENTS		
Requirement	No Type	Description	Results
No QC requ	irements were comp	leted today	
ISSUED QA/0	QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
No QC Defi	ciency items were is:	sued today	
CORRECTED	QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

## CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor CONTRACTORS ON SITE REPORT NUMBER 41 DATE 17 Oct 2019 - Thursday CONTRACT NUMBER W9127819D0034 W9127819F0378

(report installation last day contractors were on site)

Name First Day Last Day

### No Contractors had their first or last day on the site

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position			Employees	Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1		5.0	60.0	
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYOR	R			2.0	24.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	DECK CAP	ΓΑΙΝ			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			0.0	0.0
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	ATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			0.0	0.0
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	)			4.0	48.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	ΓAIN			2.0	24.0
Total hrs worked to date:	11,244.0	Hrs worked MTD:	6,744.0	Total:	33.0	396.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	n		Hours	Hours			
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess		12.0	12.0			
535274	Crewboat Brooklyne Anne							12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	6,252.0	Idle hrs MTD:	1,728.0	Opr hrs MTD:	3,984.0	Total:	108.0	228.0

			REPORT NUMBER	Page	90 of 114		
CONTRACTORS QUA	LITY CONTROL RE	PORT (QCR)	41	i age	30 01 114		
DAILY LOG	OF CONSTRUCTION	)N	DATE				
			17 Oct 2019 - Thursday				
PROJECT			CONTRACT NUMBER	Judy			
Dredging of Pascagoula H	arhor		W9127819D0034	\ <b>\</b> /\012794	IQE0378		
			W9127619D0034	VV91276	1950376		
MISHAP REPORTING	(Describe mishaps)	)					
No mishaps reported today							
CONTRACTOR CERTIFICATION	On behalf of the contra	actor, I certify that the	s Report is complete and o	correct and	I all equipment and		
	material used and wor	к perтormed during the s. to the best of mv kn	nis Reporting period are in owledge, except as noted abo	compliand	e with the contract		
OC DEDDESCRITATIVES SIGNATURE					DATE		
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	•	DATE		

### REPORT NUMBER Page 91 of 114 42 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 18 Oct 2019 - Friday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused Critical Delay Temperature Min 60 °F Max 66 °F 0.50 IN Precipitation 20 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW. (completed dredging over the Gas Pipeline crossing and the plug in the Bayou Casotte Channel) (The dredge is now pumping water due to Tropical Storm NESTER).

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #11 of DA 3 (5000' inside, swinging a 700' arc between stations 3+00 and 10+00). (The Spill Barge was disconnected and brought by the dredge during inclement weather).

Turbidity: Turbidity samples were not taken due to inclement weather.

Surveys: No check surveys were taken in the channel due to inclement weather.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte (pumping water due to tropical storm.

Disposal: (Thin layer dispersal) Some 17,986 net cubic yards of material was removed from the channel templet, with some 19,784 gross cubic yards of material being placed in DA 3 (cell #11). (pumping water due to inclement weather).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Friday: cloudy, high 66, & low 60) Observed the Outside Crew keeping equipment secured during inclement weather (while the dredge is pumping water. Engine Room Crew maintaining equipment in side and out side the engine room.. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.

### 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

### REPORT NUMBER Page 92 of 114 42 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 18 Oct 2019 - Friday CONTRACT NUMBER **PROJECT** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS					Number of	Hours	
Crew	Position				Employees	Worked	
Mike Hooks, L.L.C	LABORER,	GROUP 1			5.0	60.0	
Mike Hooks, L.L.C	LABORER,	GROUP 2		5.0	60.0		
Mike Hooks, L.L.C	SURVEYOR	₹			2.0	24.0	
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0	
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0	
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0	
Mike Hooks, L.L.C	DECK CAP	DECK CAPTAIN 1.					
Mike Hooks, L.L.C	DREDGE C	DREDGE CHIEF ENGINEER				0.0	
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER		1.0	12.0		
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0	
Mike Hooks, L.L.C	DREDGE M	ATE			2.0	24.0	
Mike Hooks, L.L.C	OILER				2.0	24.0	
Mike Hooks, L.L.C	DREDGE C	APTAIN			0.0	0.0	
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0	
Mike Hooks, L.L.C	DECK HAN	D			4.0	48.0	
Mike Hooks, L.L.C	ENGINEER				2.0	24.0	
Mike Hooks, L.L.C	BOAT CAP	ΓAIN			2.0	24.0	
Total hrs worked to date:	11,640.0	Hrs worked MTD:	7,140.0	Total:	33.0	396.0	

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	n					Hours	Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					12.0	12.0
MH19	Stiff Leg [	Stiff Leg Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat Brooklyne Anne						12.0	12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	6,480.0	Idle hrs MTD:	1,836.0	Opr hrs MTD:	4,212.0	Total:	108.0	228.0

			REPORT NUMBER Page 93 of 114				
CONTRACTORS QUA	LITY CONTROL RE	PORT (QCR)	42				
DAILY LOG	OF CONSTRUCTION	JN	DATE				
			18 Oct 2019 - Frida	ay			
PROJECT			CONTRACT NUMBER	1410 4 5 = 5	105070		
Dredging of Pascagoula H			W9127819D0034	W912781	19F0378		
MISHAP REPORTING	(Describe mishaps	)					
No mishaps reported today							
CONTRACTOR CERTIFICATION	On hehalf of the contr	actor I certify that thi	s Report is complete and	correct and	t all equipment and		
22	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 ab	ove.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	S	DATE		

### REPORT NUMBER Page 94 of 114 43 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Oct 2019 - Saturday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused Non-Critical Delay Temperature Min 68 °F Max 78 °F No Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -45 to -46 MLLW. (Started back dredging at 11:00 hours.)

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #5 in DA 3 (5000' inside, swinging a 700' arc between stations 3+00 and 10+00).

Turbidity: Turbidity samples were not taken due to inclement weather.

Surveys: No check surveys were taken in the channel due to inclement weather.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Channel from station 101+35 to station 105+50. Advanced 415' removing 16,139 net cubic yards from the dredging templet and displaced 17,753 gross cubic yards of material into DA #3. (Pumped water due to rough seas until 11:00 hours..

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #5). (5,000' inside, swinging 700' wide arc from station 3+00 to station 10+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Friday: cloudy, high 66, & low 60) Observed the Outside Crew setting up pipeline and spill barge to start dredging, shifting anchors, handle pontoon line to go around channel marker, adding pontoons, and passing ship traffic. Engine Room Crew maintaining equipment in side and out side the engine room.. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.

### 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

### REPORT NUMBER Page 95 of 114 43 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Oct 2019 - Saturday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H LABOR HOURS Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 5.0 60.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 4.0 48.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 12,036.0 Hrs worked MTD: Total: 396.0 7,536.0 33.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Descriptio	n					Hours	Hours
WRS71431	Dredge M	issouri H					0.0	24.0
001	Dredge Te	ender Arthur					0.0	24.0
LA174EV	Dredge Te	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	ssel					24.0	0.0
MH19	Stiff Leg [	Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	rge					12.0	12.0
LA-6874GH	Tender G	ayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	G"					12.0	12.0
Total operating hrs to date:	6,696.0	Idle hrs MTD:	1,956.0	Opr hrs MTD:	4,428.0	Total:	120.0	216.0

			REPORT NUMBER	Dage	96 of 114		
CONTRACTORS QUA	ALITY CONTROL RE	PORT (QCR)	43	i age	30 01 114		
DAILY LOC	OF CONSTRUCTION	ON ( /	DATE				
			19 Oct 2019 - Saturday				
PROJECT			CONTRACT NUMBER	auy			
Dredging of Pascagoula H	larhor		W9127819D0034	\//012794	IQE0378		
		<u> </u>	VV3127019D0034	vv31Z/0	191 <sup>-</sup> UJ10		
MISHAP REPORTING	(Describe mishaps)	)					
No mishaps reported today							
CONTRACTOR CERTIFICATION	On behalf of the contr	actor, I certify that the	is Report is complete and c	correct and	d all equipment and		
	material used and wor	k performed during th	nis Reporting period are in	complianc	e with the contract		
		s, to the best of my kno	owledge, except as noted abo	ove.	,		
QC REPRESENTATIVE'S SIGNATURE	Ē	DATE	SUPERINTENDENT'S INITIALS	3	DATE		
				_			

### REPORT NUMBER Page 97 of 114 44 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 Oct 2019 - Sunday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 74 °F Max 79 °F No Precipitation 5 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -44 to -46 MLLW.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #5 in DA 3 (4,500' inside, swinging 900' wide arc between stations 5+00 and 14+00).

Turbidity: Turbidity samples were taken and are well below the NTU limits.

Surveys: Took check surveys in the channel channel from station 80+00 to 106+00. Then took AD Survey in the channel from station 40+00 to 80+00. Also took AD Survey in DA #7 at station 40+00.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Channel from station 105+50 to station 112+80. Advanced 730' removing 25,550 net cubic yards from the dredging templet and displaced 28,105 gross cubic yards of material into DA #3.

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #5). (4,500' inside, swinging 900' wide arc from station 5+00 to station 14+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Sunday: mostly sunny high 79, & low 74) Observed the Outside Crew shifting anchors, handle pontoon line to go around channel marker, adding pontoons, cleaning the cutter, and passing ship traffic. Engine Room Crew maintaining equipment in side and out side the engine room.. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.

### 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	

### REPORT NUMBER Page 98 of 114 44 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 Oct 2019 - Sunday CONTRACT NUMBER PROJECT W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor **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

### **VESSEL ON SITE**

Dredge NameFirst DayLast Day27" cutterhead suction dredge Missouri H9/18/2019

LABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			5.0	60.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			5.0	60.0
Mike Hooks, L.L.C	SURVEYOR	?			2.0	24.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE		1.0	12.0	
Mike Hooks, L.L.C	DREDGE O	PERATOR		2.0	24.0	
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR		1.0	12.0	
Mike Hooks, L.L.C	DECK CAP	TAIN		1.0	12.0	
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER		0.0	0.0	
Mike Hooks, L.L.C	ASSISTANT	ASSISTANT CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	OOK			2.0	24.0
Mike Hooks, L.L.C	DREDGE M	ATE			2.0	24.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			0.0	0.0
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	D			4.0	48.0
Mike Hooks, L.L.C	ENGINEER				2.0	24.0
Mike Hooks, L.L.C	BOAT CAP	TAIN			2.0	24.0
Total hrs worked to date:	12,432.0	Hrs worked MTD:	7,932.0	Total:	33.0	396.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	n					Hours	Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					24.0	0.0
MH19	Stiff Leg [	Stiff Leg Derrick					0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat Brooklyne Anne						12.0	12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	6,912.0	Idle hrs MTD:	2,076.0	Opr hrs MTD:	4,644.0	Total:	120.0	216.0

			REPORT NUMBER	Page	99 of 114
CONTRACTORS QUAL	LITY CONTROL RE	PORT (QCR)	44	i age	00 01 114
DAILY LOG	OF CONSTRUCTIO	ON `´´	DATE		
			20 Oct 2019 - Sur	nday	
PROJECT			CONTRACT NUMBER	•	
Dredging of Pascagoula Ha	ırbor		W9127819D0034	W912781	19F0378
MISHAP REPORTING	(Describe mishaps)	)			
No mishaps reported today	, , ,	,			
The time tape to person to any					
CONTRACTOR CERTIFICATION	On behalf of the contr	actor, I certify that thi	s Report is complete and	correct and	I all equipment and
]	material used and wor	k performed during the	nis Reporting period are in owledge, except as noted al	n complianc	e with the contract
	piana ana apecincation	ı			DATE
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	_8	DATE

### REPORT NUMBER Page 100 of 114 45 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 21 Oct 2019 - Monday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 66 °F Max 80 °F 0.20 IN Precipitation 10 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -44 to -46 MLLW. (Dredging from station 112+80 to station 118+80.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #13 in DA 3 (over 5,000' inside, swinging 800' wide arc between stations 10+00 and 18+00).

Turbidity: Turbidity samples were taken and are well below the NTU limits.

Surveys: Took check surveys in the channel from station 106+00 to 114+00. Then took BD Survey in the channel from station 140+00 to 180+85. (process and Email to Mathew Edwards (COE Project Engineer).

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Channel from station 112+80 to station 118+80. Advanced 600' removing 20,222 net cubic yards from the dredging templet and displaced 22,224 gross cubic yards of material into DA #3.

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #13). (5,000' inside, swinging 800' wide arc from station 10+00 to station 18+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Monday: cloudy, high 84, & low 67) (USCG was notified of Navigational Beacon #8 & #6 were struck by pontoon line during the night shift). Observed the Outside Crew shifting anchors, adding 2,000' of subline along the channel and 1,000' of subline behind the spill barge inside DA #3, and adding pontoons. Engine Room Crew maintaining equipment (work on main pump Pedestal Bearing. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

COE Project Engineer (Mathew Edwards) requested that the QC Department take BD Survey in the Channel from station 1401+00 to station 18/0+85 for review.

PREP/INITIAL DATE	ES .	(Preparatory and initial dates held and advance notice)					
Preparatory Inspection	ns held today						
No preparatory inspections held today							
Initial Inspections held today							
No initial inspections held today							
<b>ACTIVITY START/F</b>	INISH						
Activity No D	escription						
No activities were	started or finis	shed today					
QC REQUIREMENT	S						
Requirement No T	ype	Description	Results				
No QC requireme	nts were comp	leted today					
ISSUED QA/QC DE	FICIENCY	(Describe QA and QC Deficiency items issued)					
Item No L	ocation	Description					
No QC Deficiency	items were iss	sued today					
CORRECTED QA/Q	C DEFICIENCY	(Report QC and QA Deficiency items corrected)					

Description

### No QC Deficiency items were corrected today

Location

Item No

### REPORT NUMBER Page 101 of 114 45 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 21 Oct 2019 - Monday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H LABOR HOURS Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 5.0 60.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 4.0 48.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	n					Hours	Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge To	ender Arthur					0.0	24.0
LA174EV	Dredge To	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					24.0	0.0
MH19	Stiff Leg Derrick						0.0	24.0
MH57-05	Fabricatio	n Barge					12.0	12.0
MH56-01	Supply ba	ırge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat Brooklyne Anne						12.0	12.0
MHLG	Tug "Johr	n G"					12.0	12.0
Total operating hrs to date:	7,128.0	Idle hrs MTD:	2,196.0	Opr hrs MTD:	4,860.0	Total:	120.0	216.0

Hrs worked MTD:

8,328.0

2.0

33.0

Total:

24.0

396.0

**BOAT CAPTAIN** 

12,828.0

Mike Hooks, L.L.C

Total hrs worked to date:

			Т		1
			REPORT NUMBER	Page	102 of 114
CONTRACTORS QUALITY O	ONTROL RE	PORT (QCR)	45	, ago	
DAILY LOG OF CO	ONSTRUCTIO	ON `´´	DATE		
			21 Oct 2019 - Moi	ndav	
PROJECT			CONTRACT NUMBER		
Dredging of Pascagoula Harbor			W9127819D0034	W912781	19F0378
	escribe mishaps	)	1111210102001		
No mishaps reported today	occinco inichapo	,			
No mishaps reported today					
CONTRACTOR CERTIFICATION On beh	alf of the contr	actor, I certify that thi	s Report is complete and	correct and	I all equipment and
materia	I used and wor	k performed during th	nis Reporting period are in	n complianc	e with the contract
	nu specification	ı	owledge, except as noted a		Г
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	LS	DATE

### REPORT NUMBER Page 103 of 114 46 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 Oct 2019 - Tuesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 50 °F Max 77 °F No Precipitation 15 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -44 to -46 MLLW. (Dredging from station 118+80 to station 124+85.

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #13 in DA 3 (over 5,000' inside, swinging 800' wide arc between stations 11+00 and 19+00).

Turbidity: Turbidity samples were not taken due to strong wind and rough seas.

Surveys: Took check surveys in the channel from station 106+00 to 114+00. Then took BD Survey in the channel from station 140+00 to 180+85. (process and Email to Mathew Edwards (COE Project Engineer).

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Channel from station 118+80 to station 124+85. Advanced 605' removing 20,390 net cubic yards from the dredging templet and displaced 22,429 gross cubic yards of material into DA #3.

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #13). (5,000' inside, swinging 800' wide arc from station 11+00 to station 19+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: (weather monitored on Tuesday: sunny, windy, high 77, & low 50). Observed the Outside Crew shifting anchors, adding pontoons, clean the cutter. and move the dredge to pass ship traffic. Engine Room Crew maintaining equipment inside the engine room. No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given

# 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 (Describe OA and OC Deficiency items issued)

1330ED QA/QC DEFICIENCY	(Describe QA and QC Delicients 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	

### REPORT NUMBER Page 104 of 114 46 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 Oct 2019 - Tuesday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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 **VESSEL ON SITE** First Day Dredge Name Last Day 9/18/2019 27" cutterhead suction dredge Missouri H LABOR HOURS Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 5.0 60.0 Mike Hooks, L.L.C LABORER, GROUP 2 5.0 60.0 Mike Hooks, L.L.C **SURVEYOR** 2.0 24.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 1.0 12.0 DREDGE OPERATOR Mike Hooks, L.L.C 24.0 2.0 QUALITY CONTROL INSPECTOR Mike Hooks, L.L.C 1.0 12.0 **DECK CAPTAIN** Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 0.0 0.0 ASSISTANT CHIEF ENGINEER Mike Hooks, L.L.C 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 2.0 24.0 Mike Hooks, L.L.C DREDGE MATE 2.0 24.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 0.0 0.0 Mike Hooks, L.L.C **CRANE OPERATOR** 1.0 12.0 Mike Hooks, L.L.C **DECK HAND** 4.0 48.0 Mike Hooks, L.L.C **ENGINEER** 24.0 2.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 2.0 24.0 Total hrs worked to date: 13,224.0 Hrs worked MTD: Total: 396.0 8,724.0 33.0 **FOLIDMENT HOURS**

Equipment Name	Description	on					Idle Hours	Operating Hours
WRS71431	Dredge M	lissouri H					0.0	24.0
001	Dredge T	ender Arthur					0.0	24.0
LA174EV	Dredge T	ender Ashley					0.0	24.0
3900-421	Manitowo	ck Dragline					12.0	12.0
108-B	Linkbelt 1	08 Crane					12.0	12.0
LA 9046 GF	Survey ve	essel					24.0	0.0
MH19	Stiff Leg I	Derrick					0.0	24.0
MH57-05	Fabrication	on Barge					12.0	12.0
MH56-01	Supply ba	arge					12.0	12.0
LA-6874GH	Tender G	rayson Allen					12.0	12.0
MH58-06	Spill Barg	е					0.0	24.0
535271	Crewboat	Bayou Princess					12.0	12.0
535274	Crewboat	Brooklyne Anne					12.0	12.0
MHLG	Tug "Johr	า G"					12.0	12.0
Total operating hrs to date:	7,344.0	Idle hrs MTD:	2,316.0	Opr hrs MTD:	5,076.0	Total:	120.0	216.0

			REPORT NUMBER	Page	105 of 114		
CONTRACTORS QUA	LITY CONTROL RE	PORT (QCR)	46				
DAILY LOG	OF CONSTRUCTION	)N	DATE				
			22 Oct 2019 - Tue	sday			
PROJECT			CONTRACT NUMBER	VAIC 15=5	105070		
Dredging of Pascagoula H			W9127819D0034	W912781	19F0378		
MISHAP REPORTING	(Describe mishaps	)					
No mishaps reported today							
CONTRACTOR CERTIFICATION	On hehalf of the contr	actor I certify that thi	s Report is complete and	correct and	I all equipment and		
22	material used and wor	k performed during th	nis Reporting period are in	compliance	e with the contract		
	plans and specification	s, to the best of my kno	owledge, except as noted at	oove.			
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIAL	.S	DATE		

### REPORT NUMBER Page 106 of 114 47 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 Oct 2019 - Wednesday CONTRACT NUMBER **PROJECT** Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 CONTRACTOR **WEATHER** Mike Hooks, L.L.C Weather Caused No Delay Temperature Min 70 °F Max 61 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -44 to -46 MLLW. (Dredging from station 124+85 to station 131+00).

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #13 in DA 3 (over 5,000' inside, swinging 800' wide arc between stations 11+00 and 19+00).

Turbidity: Turbidity samples were not taken due to strong wind and rough seas.

Surveys: Took check surveys in the channel channel from station 116+00 to 126+00. Then took AD Survey of DA4 from station 0+00 to 19+93.

### **GENERAL COMMENTS**

Dredging: Dredged the Bayou Casotte Channel from station 124+85 to station 131+00. Advanced 615' removing 20,727 net cubic yards from the dredging template and placed 22,800 gross cubic yards of material into DA #3.

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #13). (5,000' inside, swinging 800' wide arc from station 11+00 to station 19+00).

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

SSHO: No Injuries or Incidents to report.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given

**CONTRACTORS ON SITE** 

Name

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

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

First Day

Last Day

### REPORT NUMBER Page 107 of 114 47 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 Oct 2019 - Wednesday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day 27" cutterhead suction dredge Missouri H 9/18/2019 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Mike Hooks, L.L.C LABORER, GROUP 1 4.0 48.0 2.0 24.0 Mike Hooks, L.L.C LABORER, GROUP 2 Mike Hooks, L.L.C **SURVEYOR** 1.0 12.0 Mike Hooks, L.L.C SAFETY ENGINEER - ON SITE 12.0 10 DREDGE OPERATOR 24.0 Mike Hooks, L.L.C 2.0 Mike Hooks, L.L.C QUALITY CONTROL INSPECTOR 1.0 12.0 Mike Hooks, L.L.C **DECK CAPTAIN** 0.0 0.0 Mike Hooks, L.L.C DREDGE CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C ASSISTANT CHIEF ENGINEER 1.0 12.0 Mike Hooks, L.L.C DREDGE COOK 12.0 1.0 Mike Hooks, L.L.C DREDGE MATE 3.0 36.0 Mike Hooks, L.L.C **OILER** 2.0 24.0 Mike Hooks, L.L.C DREDGE CAPTAIN 12.0 1.0 Mike Hooks, L.L.C **CRANE OPERATOR** 12.0 1.0 Mike Hooks, L.L.C **DECK HAND** 6.0 72.0 Mike Hooks, L.L.C **ENGINEER** 1.0 12.0 Mike Hooks, L.L.C **BOAT CAPTAIN** 2.0 24.0 Mike Hooks, L.L.C WELDER 2.0 24.0 Hrs worked MTD: Total: 384.0 Total hrs worked to date: 13,608.0 9,108.0 32.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours WRS71431 Dredge Missouri H 0.0 24.0 001 Dredge Tender Arthur 0.0 24.0 LA174EV **Dredge Tender Ashley** 0.0 24.0 3900-421 12.0 12.0 Manitowock Dragline 108-B Linkbelt 108 Crane 12.0 12.0 LA 9046 GF Survey vessel 24.0 0.0 MH19 24.0 Stiff Leg Derrick 0.0 MH57-05 **Fabrication Barge** 12.0 12.0 MH56-01 12.0 12.0 Supply barge LA-6874GH Tender Grayson Allen 12.0 12.0 MH58-06 0.0 24.0 Spill Barge 535271 Crewboat Bayou Princess 12.0 12.0 535274 Crewboat Brooklyne Anne 12.0 12.0 MHLG Tug "John G" 12.0 12.0 7,560.0 Opr hrs MTD: 216.0 Total operating hrs to date: Idle hrs MTD: 2,436.0 5,292.0 Total: 120.0 **MISHAP REPORTING** (Describe mishaps)

		REPORT NUMBER	Page 108 of 114
CONTRACTORS QUALITY CONTROL RE	PORT (QCR)	47	
DAILY LOG OF CONSTRUCTION	ON .	DATE	
		23 Oct 2019 - Wedneso	dav
PROJECT		CONTRACT NUMBER	,
Dredging of Pascagoula Harbor		W9127819D0034 W91	27819F0378
		VV3121013D0034 VV9	2101010010
No mishaps reported today			
CONTRACTOR CERTIFICATION On behalf of the contr	actor, I certify that thi	s Report is complete and corre	ct and all equipment and
material used and wo	rk performed during th	nis Reporting period are in com	pliance with the contract
plans and specification	s, to the best of my kno	owledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
	i .		1

### REPORT NUMBER Page 109 of 114 48 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 24 Oct 2019 - Thursday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Mike Hooks, L.L.C Temperature Min 67 °F Max 72 °F 0.02 IN Precipitation 15 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -44 to -46 MLLW. (Dredging from station 131+00 to station 135+15).

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is now in cell #5 in DA 3 (5,000' inside, swinging 640' wide arc between stations 2+75 and 9+15).

Turbidity: Percentage of material in suspension is well within the acceptable limit.

Surveys: Took AD survey in the channel from station 80+00 to 120+00.

### **GENERAL COMMENTS**

Dredging: Advanced 415' in the Bayou Casotte Ship Channel from station 131+00 to station 135+15. Some 15,386 gross cubic yards of material was removed from the dredging template with 13,987 net cubic yards of material being placed into DA #3.

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #5). The spill barge is approximately 5,000' inside the DA, swinging a 640' wide arc between station 2+75 and 9+15.

(Preparatory and initial dates hold and advance nation)

\*Preparatory phase meeting for up-coming Gulfport project held aboard the dredge this day.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Nothing reported.

DDED/INITIAL DATES

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No QC Deficiency items were corrected today

None given.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)								
Preparatory Insp	ections held today							
No preparatory inspections held today								
Initial Inspections	Initial Inspections held today							
No initial insp	ections held today	,						
ACTIVITY START/FINISH								
Activity No Description								
No activities v	were started or finis	shed today						
QC REQUIREM	ENTS							
Requirement No	Туре	Description	Results					
	· · · · · · · · · · · · · · · · · · ·							
No QC require	ements were comp	·						
No QC require	ements were comp	·						
	ements were comp	leted today						
ISSUED QA/QC	ements were comp	leted today  (Describe QA and QC Deficiency items issued)						
ISSUED QA/QC Item No	ements were comp	leted today  (Describe QA and QC Deficiency items issued)  Description						
ISSUED QA/QC Item No No QC Deficie	ements were comp DEFICIENCY Location	leted today  (Describe QA and QC Deficiency items issued)  Description						
ISSUED QA/QC Item No  No QC Deficie	ements were comp DEFICIENCY Location ency items were iss	leted today  (Describe QA and QC Deficiency items issued)  Description						

### CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Dredging of Pascagoula Harbor REPORT NUMBER 48 DATE 24 Oct 2019 - Thursday CONTRACT NUMBER W9127819D0034 W9127819F0378

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

### **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

ABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			4.0	48.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			2.0	24.0
Mike Hooks, L.L.C	SURVEYOR	₹			1.0	12.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	WELDER				2.0	24.0
Mike Hooks, L.L.C	DECK CAP	ΓΑΙΝ			0.0	0.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	ООК			1.0	12.0
Mike Hooks, L.L.C	DREDGE M	ATE			3.0	36.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OP	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	ס			6.0	72.0
Mike Hooks, L.L.C	ENGINEER				1.0	12.0
Mike Hooks, L.L.C	BOAT CAP	ΓAIN			2.0	24.0
Total hrs worked to date:	13,992.0	Hrs worked MTD:	9,492.0	Total:	32.0	384.0

EQUIPMENT HOURS		Idle	Operating
Equipment Name	Description	Hours	Hours
WRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
LA174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
LA 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57-05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
LA-6874GH	Tender Grayson Allen	12.0	12.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUA	LITY CO	NTROL REI	PORT (QCR)		REPOR 48 DATE	T NUMBER	Page	: 111 of	114
						Oct 2019 - Th	ursday		
PROJECT					+	ACT NUMBER	•		
Dredging of Pascagoula H	arbor				W9 <sup>2</sup>	127819D003	4 W91278	19F0378	8
Total operating hrs to date: 7	7,788.0	Idle hrs MTI	D: 2,544.0	Opr hr	s MTD:	5,520.0	Total:	108.0	228.0
MISHAP REPORTING		scribe mishaps)							
No mishaps reported today									
CONTRACTOR CERTIFICATION	On behal material plans and	f of the contra used and worl I specifications	actor, I certify t k performed du s, to the best of	hat this	Report is S Reporti wledge, ex	s complete and no period are copt as noted	d correct an in complian above.	d all equ ce with t	ipment and he contract
QC REPRESENTATIVE'S SIGNATURE			DATE			TENDENT'S INITI		DATE	

### REPORT NUMBER Page 112 of 114 49 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 Oct 2019 - Friday **PROJECT CONTRACT NUMBER** W9127819D0034 W9127819F0378 Dredging of Pascagoula Harbor CONTRACTOR WEATHER Mike Hooks, L.L.C Weather Caused Non-Critical Delay Temperature Min 68 °F Max 73 °F 0.25 IN Precipitation 20 MPH Wind

### **QC NARRATIVES**

### **ACTIVITIES IN PROGRESS**

Dredging procedure: The dredge is single swinging the Bayou Casotte Channel with the ladder depth set to 49' MLLW plus the tide to achieve an end depth of -44 to -46 MLLW. (Dredging from station 135+15 to station 140+00).

Disposal procedure: Thin layer disposal technique (max fill of 1') The Spill Barge is in cell #5 in DA 3 (5,000' inside, swinging 640' wide arc between stations 2+75 and 9+15).

Turbidity: Too rough to collect samples.

Surveys: Performed check survey in the channel from station 122+00 to 134+00.

### **GENERAL COMMENTS**

Dredging: Advanced 485' in the Bayou Casotte Ship Channel from station 135+15 to station 140+00. Some 17,981 gross cubic yards of material was removed from the dredging template with some 16,346 net cubic yards of material being placed into DA #3.

Disposal: (Thin layer dispersal) dispersed material in DA 3 (cell #5). The spill barge is approximately 5,000' inside the DA, swinging a 640' wide arc between station 2+75 and 9+15.

### SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weather monitored on Friday: sunny, windy, high 80, low 75,waves 2 to 4. The outside crew shifted anchors, cleaned tender boats and disconnected/connected the pontoon line. Engine crew maintained the engine room and worked on the Capt. Archie. The SSHO made several inspections around the dredge, worked on the corp inspection forms and held a safety meeting today. The alternate SSHO made several inspections around the dredge and ensured that all employees were working safely. No injury or incident reported.

### VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No QC Deficiency items were corrected today

None given.

### 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

### REPORT NUMBER Page 113 of 114 49 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 Oct 2019 - Friday CONTRACT NUMBER PROJECT Dredging of Pascagoula Harbor W9127819D0034 W9127819F0378 **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

### **VESSEL ON SITE**

 Dredge Name
 First Day
 Last Day

 27" cutterhead suction dredge Missouri H
 9/18/2019

ABOR HOURS					Number of	Hours
Crew	Position				Employees	Worked
Mike Hooks, L.L.C	LABORER,	GROUP 1			4.0	48.0
Mike Hooks, L.L.C	LABORER,	GROUP 2			2.0	24.0
Mike Hooks, L.L.C	SURVEYOR	₹			1.0	12.0
Mike Hooks, L.L.C	SAFETY EN	IGINEER - ON SITE			1.0	12.0
Mike Hooks, L.L.C	DREDGE O	PERATOR			2.0	24.0
Mike Hooks, L.L.C	QUALITY C	ONTROL INSPECTOR			1.0	12.0
Mike Hooks, L.L.C	WELDER				2.0	24.0
Mike Hooks, L.L.C	DECK CAPT	ΓΑΙΝ			0.0	0.0
Mike Hooks, L.L.C	DREDGE C	HIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	ASSISTANT	CHIEF ENGINEER			1.0	12.0
Mike Hooks, L.L.C	DREDGE C	OOK			1.0	12.0
Mike Hooks, L.L.C	DREDGE M	ATE			3.0	36.0
Mike Hooks, L.L.C	OILER				2.0	24.0
Mike Hooks, L.L.C	DREDGE C	APTAIN			1.0	12.0
Mike Hooks, L.L.C	CRANE OPI	ERATOR			1.0	12.0
Mike Hooks, L.L.C	DECK HAN	)			6.0	72.0
Mike Hooks, L.L.C	ENGINEER				1.0	12.0
Mike Hooks, L.L.C	BOAT CAPT	TAIN			2.0	24.0
Total hrs worked to date:	14,376.0	Hrs worked MTD:	9,876.0	Total:	32.0	384.0

QUIPMENT HOURS  Equipment Name	Description	Idle Hours	Operating Hours
NRS71431	Dredge Missouri H	0.0	24.0
001	Dredge Tender Arthur	0.0	24.0
_A174EV	Dredge Tender Ashley	0.0	24.0
3900-421	Manitowock Dragline	12.0	12.0
108-B	Linkbelt 108 Crane	12.0	12.0
_A 9046 GF	Survey vessel	12.0	12.0
MH19	Stiff Leg Derrick	0.0	24.0
MH57 <b>-</b> 05	Fabrication Barge	12.0	12.0
MH56-01	Supply barge	12.0	12.0
_A-6874GH	Tender Grayson Allen	12.0	12.0
MH58-06	Spill Barge	0.0	24.0
535271	Crewboat Bayou Princess	12.0	12.0
535274	Crewboat Brooklyne Anne	12.0	12.0
MHLG	Tug "John G"	12.0	12.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION						REPORT NUMBER 49 DATE				
						25 Oct 2019 - Friday				
PROJECT						ACT NUMBER				
Dredging of Pascagoula H						127819D003				
Total operating hrs to date: 8	3,016.0	Idle hrs MT	D: 2,652.0	Opr hr	s MTD:	5,748.0	Total:	108.0	228.0	
MISHAP REPORTING	,	scribe 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		SUPERIN <sup>*</sup>	TENDENT'S INITI	ALS	DATE		