REPORT NUMBER Page 1 of 92 4 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 30 Oct 2017 - Monday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 50 °F Max 72 °F No Precipitation 5 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia started dredging Pascagoula Bar Channel Sta 330+00 to 450+00, Sedimate Trap and Channel. Dredge Columbia disposed 8 loads in the Designated cell in the ODMDS.

Dredge Columbia Started Task Order 0002 at 00:47 leaving the Mobile site 102 sailing to Pascagoula MS. Started dredging at 3:15

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area, 1 turtle relocated on Sunday 10/29/2017.

Wild Dream II started trawling on Sunday afternoon prior to dredging

Preparatory meeting held with captain and mates on 10-28. Initial phase held on 10-30 with Arthur and Dredge Crew discussing dredging operations, bouy location, trawler tag.

GENERAL COMMENTS

Dredge Columbia started dredging Pascagoula Bar Channel Sta 330+00 to 450+00, Sedimate Trap and Channel. Dredge Columbia disposed 8 loads in the Designated cell in the ODMDS.

Dredge Columbia Started Task Order 0002 at 00:47 leaving the Mobile site 102 sailing to Pascagoula MS. Started dredging at 3:15

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area, 1 turtle relocated on Sunday 10/29/2017.

Wild Dream II started trawling on Sunday afternoon prior to dredging

Preparatory meeting held with captain and mates on 10-28. Initial phase held on 10-30 with Arthur and Dredge Crew discussing dredging operations, bouy location, trawler tag.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Arthur did a safety walk through around the dredge,

He noticed a mud built up on the main decks, they were washed down to prevent a slip.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Arthur Hatfield on board monitoring dredging operations, Discussion held regarding new task order start-up, materila typr, endangered species -- trawler activities.

A preconstructon conference was held on Wednesday 10-25 at the Irvington Office.

Description

Arthur did a safety walk through around the dredge,

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today EARTHWORK - EXCAVATION ACTIVITY START/FINISH Activity No Description 0001 Dredging 100% Time QC REQUIREMENTS

No QC requirements were completed today

Type

Requirement No

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

Results

		RFPC	ORT NUMBER		_	_
	IALITY CONTROL BEDORT (OCR)	4	ITOMBEN	Pa	age 2 of 9	2
	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	DATE	:			
DAILI			Oct 2017 -	Mondov		
PROJECT			RACT NUMBER			
	agoula Harbor		9127817D0		7917E02	22
Maint. Dredging of Pasc		VV	912701700	092 77912	7017702	<u> </u>
No QC Deficiency items v	.					
CORRECTED QA/QC DEFI	CIENCY (Report QC and QA Deficiency items	corrected)				
Item No Location	Description					
No QC Deficiency items v	were corrected today					
CONTRACTORS ON SITE	(Report first and/or last day contractors w	vere on site)				
Name			First Day	L	ast Day	
No Contractors had their	first or last day on the site					
VESSEL ON SITE	•					
Dredge Name			First Day	1	ast Day	
Columbia Hopper Dredge			10/30/2017			
Cape Anne Crewboat			10/29/2017			
Wild Dream II Trawler			10/29/2017			
LABOR HOURS					mha===	112
Crew	Position				mber of ployees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				2.0	24.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER				1.0	12.0
Dutra Dredging Co.	DREDGE MESS COOK				1.0	12.0
Dutra Dredging Co.	OILER				2.0	12.0
East Coast Observers	ENVIRON-CNTRL-SYS INST/SER				6.0	72.0
Dutra Dredging Co.	DRAGTENDER				2.0	24.0
Dutra Dredging Co.	DREDGE MATE				2.0	24.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN				1.0	12.0
Total hrs worked to date:	252.0 Hrs worked MTD:	252.0		Total:	22.0	252.0
FOUIDMENT HOUDS						
EQUIPMENT HOURS	D				. Idle	Operating
Equipment Name	Description Columbia Hanner Bradge				Hours	Hours
0001	Columbia Hopper Dredge				0.0	24.0
	Cape Anne Crewboat				12.0	12.0
0002	'				^ ^	040
	Trawler Wild Dream II	or hrs MTD:	60.0		0.0 12.0	24.0 60.0

REPORT NUMBER Page 3 of 92 5 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 31 Oct 2017 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 60 °F Max 75 °F No Precipitation 8 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 10 loads in the Designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Arthur did a safety walk through around the dredge, He noticed cracks in the hopper that needed to be repaired.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Wild Dream II -- Trawler

Arthur Hatfield asked that the Columbia make some hopper repairs.

Arthur Hatfield asked that the Columbia make some hopper repairs.			
PREP/INITIAL DATES	(Preparatory and initial dates held and	d advance notice)	
Preparatory Inspections held today			
No preparatory inspections he	eld today		_
Initial Inspections held today			
No initial inspections held too	lay		
ACTIVITY START/FINISH			
Activity No Description			
			_
No activities were started or f	inished today		
QC REQUIREMENTS			
Requirement No Type	Description		Results
No QC requirements were cor	npleted today		
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency	items issued)	
Item No Location	Description		
No QC Deficiency items were	issued today		
CORRECTED QA/QC DEFICIEN	CY (Report QC and QA Deficiency ite	ems corrected)	
Item No Location	Description		
No QC Deficiency items were	corrected today		
CONTRACTORS ON SITE	(Report first and/or last day contractor	rs 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

10/30/2017

10/29/2017

10/29/2017

REPORT NUMBER Page 4 of 92 5 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 31 Oct 2017 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 504.0 252.0 Total hrs worked to date: Hrs worked MTD: 504.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total operating hrs to date: 120.0 Idle hrs MTD: 24.0 Opr hrs MTD: 120.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 5 of 92 6 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Nov 2017 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR **WEATHER** Weather Caused Critical Delay Dutra Dredging Co. Temperature Min 51 °F Max 79 °F No Precipitation 18 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Wild Dream II -- Trawler

Dredge Columbia at 70% pay for 33 minutes of traffic and 339 minutes for weather. 20-25 knt winds with 5'-6' seas. No turtles netted today by the trawler.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.			
PREP/INITIAL DATES	(Preparatory and initial dates held and	advance notice)	
Preparatory Inspections held to	day		
No preparatory inspection	-		
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 i	items issued)	
Item No Location	Description		
No QC Deficiency items we	ere issued today		
CORRECTED QA/QC DEFIC		ms corrected)	
Item No Location	Description	,	
	·		
No QC Deficiency items we	ere corrected today		
CONTRACTORS ON SITE	(Report first and/or last day contractors	s were on site)	
Name		First Day	Last Day
<u></u>		,	y
No Contractors had their f	irst or last day on the site		
VESSEL ON SITE	-		
Dredge Name		First Day	Last Day
		10/00/00/-	,

10/30/2017

10/29/2017

10/29/2017

REPORT NUMBER Page 6 of 92 6 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 01 Nov 2017 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 756.0 252.0 Total hrs worked to date: Hrs worked MTD: 252.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 60.0 Total: 12.0 Total operating hrs to date: 180.0 Idle hrs MTD: 12.0 Opr hrs MTD: 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 7 of 92 7 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 02 Nov 2017 - Thursday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused Critical Delay Dutra Dredging Co. Temperature Min 66 °F Max 82 °F No Precipitation 16 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia at 70% pay for 418 minutes for weather. 20-25 knt winds with 5'-6' seas. One turtle netted today by the trawler. 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 Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017

REPORT NUMBER Page 8 of 92 7 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 02 Nov 2017 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 1.008.0 Hrs worked MTD: 504.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total: Total operating hrs to date: 240.0 Idle hrs MTD: 24.0 Opr hrs MTD: 120.0 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 9 of 92 8 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 03 Nov 2017 - Friday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 60 °F Max 82 °F No Precipitation 9 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 10 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia at 100% pay for the entire day. 7-10 knt winds with 1-2' seas. One turtle netted today by the trawler. 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 Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017

REPORT NUMBER Page 10 of 92 8 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 03 Nov 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 1.260.0 Hrs worked MTD: 756.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 60.0 Total: 12.0 Total operating hrs to date: 300.0 Idle hrs MTD: 36.0 Opr hrs MTD: 180.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 11 of 92 9 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 04 Nov 2017 - Saturday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 57 °F Max 82 °F No Precipitation 8 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia at 100% pay for the entire day. 8-10 knt winds with 1-2' seas. Two turtles netted today by the trawler. 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 Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017

REPORT NUMBER Page 12 of 92 9 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 04 Nov 2017 - Saturday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked QUALITY CONTROL INSPECTOR Dutra Dredging Co. 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 1.512.0 Hrs worked MTD: 1.008.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total: Total operating hrs to date: 360.0 Idle hrs MTD: 48.0 Opr hrs MTD: 240.0 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 13 of 92 10 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 05 Nov 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 68 °F Max 81 °F No Precipitation 9 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia at 100% pay for the entire day. Extra 60 mins (1500 day total) due to time change. 5 knt winds with 1' seas. No turtles netted by the trawler today.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.

None given.					
PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance notice	ce)		
Preparatory Inspe	ctions held today				_
No preparatory	inspections he	ld today			
Initial Inspections	held today				_
No initial inspe	ctions held toda	ay			
ACTIVITY START	T/FINISH				
Activity No	Description				_
No activities we	ere started or fir	nished today			
QC REQUIREME	NTS				
Requirement No	Туре	Description		Results	_
No QC requirer	nents were com	pleted today			
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)			
Item No	Location	Description			_
No OC Deficien	icy items were is	squad today			
CORRECTED QA		-			
Item No	Location	Description			
itom ivo	Location	Becomption			-
	icy items were c				
CONTRACTORS	ON SITE	(Report first and/or last day contractors were on site)		
Name			First Day	Last Day	_
No Contractors	had their first o	or last day on the site			
VECCEL ON CITE	_	<u> </u>			

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	10/30/2017	
Cape Anne Crewboat	10/29/2017	
Wild Dream II Trawler	10/29/2017	

REPORT NUMBER Page 14 of 92 10 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 05 Nov 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked QUALITY CONTROL INSPECTOR Dutra Dredging Co. 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 1.764.0 Hrs worked MTD: 1.260.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 60.0 Total: 12.0 Total operating hrs to date: 420.0 Idle hrs MTD: 60.0 Opr hrs MTD: 300.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 15 of 92 11 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 06 Nov 2017 - Monday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 59 °F Max 81 °F No Precipitation 7 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia had 49 minutes for traffic at 70% pay. 5 knt winds with 1' seas. One turtle netted by the trawler today. 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 Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017

REPORT NUMBER Page 16 of 92 11 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 06 Nov 2017 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 2.016.0 Hrs worked MTD: 1.512.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total: Total operating hrs to date: 480.0 Idle hrs MTD: 72.0 Opr hrs MTD: 360.0 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 17 of 92 12 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 07 Nov 2017 - Tuesday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 62 °F Max 81 °F No Precipitation 6 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia had 6 minutes for crew transfer at 70% pay. 5 knt winds with 1' seas. No turtles netted by the trawler today. 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 Description Results Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017

REPORT NUMBER Page 18 of 92 12 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 07 Nov 2017 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 2.268.0 Hrs worked MTD: 1.764.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total: Total operating hrs to date: 540.0 Idle hrs MTD: 84.0 Opr hrs MTD: 420.0 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 19 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 13 **DAILY LOG OF CONSTRUCTION** DATE 08 Nov 2017 - Wednesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 55 °F Max 73 °F 0.10 IN Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge

Columbia disposed of 6 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

VESSEL ON SITE

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Wild Dream II -- Trawler

Dredge Name

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given. Arthur Hatfield on site monitoring dredging operations

None given. Arthur Hatheid on site	monitoring dreaging operations			
PREP/INITIAL DATES	(Preparatory and initial dates held and advance r	notice)		
Preparatory Inspections held today				_
No preparatory inspections he	eld today			
Initial Inspections held today				
No initial inspections held tod	ау			
ACTIVITY START/FINISH				
Activity No Description				
				_
No activities were started or fi	nished today			
QC REQUIREMENTS				
Requirement No Type	Description		Results	_
No QC requirements were con	npleted today			
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issue	ed)		
Item No Location	Description			
No QC Deficiency items were	issued today			
CORRECTED QA/QC DEFICIEN	CY (Report QC and QA Deficiency items correct	ed)		
Item No Location	Description			
No QC Deficiency items were	corrected today			
CONTRACTORS ON SITE	<u>-</u>	oito)		
	(Report first and/or last day contractors were on	·		
Name		First Day	Last Day	-
No Compressions had the first first	on look day, on the cite			
No Contractors had their first	or last day on the site			

First Day

10/30/2017

10/29/2017

10/29/2017

Last Day

REPORT NUMBER Page 20 of 92 13 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 08 Nov 2017 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked QUALITY CONTROL INSPECTOR Dutra Dredging Co. 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. **DRAGTENDER** 2.0 24.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 2.520.0 Hrs worked MTD: 2.016.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total: Total operating hrs to date: 600.0 Idle hrs MTD: 96.0 Opr hrs MTD: 480.0 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 21 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 14 **DAILY LOG OF CONSTRUCTION** DATE 09 Nov 2017 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 48 °F Max 65 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Name

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Wild Dream II -- Trawler

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given. Arthur Hatfield on site monitoring dredging operations updated 497's

None given. Artnur Hattield on site rr	nonitoring dreaging operations updated 497's			
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice	ce)		
Preparatory Inspections held today				
No preparatory inspections held	l today			
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	eleted 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	arracted today			
CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)	1		
	(Nepolt instantion last day contractors were on site)		Last Day	
Name		First Day	Last Day	.
No Contractors had their first or	last day on the site			
VESSEL ON SITE	last day on the site			
TLOCKE OIL OIL				

First Day

10/30/2017

10/29/2017

10/29/2017

Last Day

REPORT NUMBER Page 22 of 92 14 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 09 Nov 2017 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 2.772.0 Hrs worked MTD: 2.268.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Total: 12.0 Total operating hrs to date: 660.0 Idle hrs MTD: 108.0 Opr hrs MTD: 540.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 23 of 92 15 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 10 Nov 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 57 °F Max 72 °F No Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS**

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice	e)		
Preparatory Inspections held today				
No preparatory inspections held	l today			
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	rrected today			
CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)			
Name		First Day	Last Day	
				- 1

No Contractors had their first or last day on the site

VECCEI	ON SITE	Ī
VESSEL		

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	10/30/2017	
Cape Anne Crewboat	10/29/2017	
Wild Dream II Trawler	10/29/2017	

REPORT NUMBER Page 24 of 92 15 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 10 Nov 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 3.024.0 Hrs worked MTD: 2,520.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 Total operating hrs to date: 720.0 Idle hrs MTD: 120.0 Opr hrs MTD: 600.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 25 of 92 16 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 11 Nov 2017 - Saturday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused Critical Delay Dutra Dredging Co. Temperature Min 55 °F Max 66 °F 0.20 IN Precipitation 25 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Dredge Columbia shut down for east wind 25 mph, 4-6 waves setting dredge sideways in the dredge area.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

Trawler also secured for weather

GENERAL COMMENTS

Name

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Dredge Columbia shut down for east wind 25 mph, 4-6 waves setting dredge sideways in the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given. Texted Arthur regarding Weather shutdown

No Contractors had their first or last day on the site

PREP/INITIAL DATE	S (F	Preparatory and initial dates held and advance notice)		
Preparatory Inspection	ns held today			
No preparatory ins	spections held to	oday		
Initial Inspections held	today			
No initial inspection	ns held today			
ACTIVITY START/FI	NISH			
Activity No De	escription			
No activities were	started or finish	ed today		
QC REQUIREMENTS	3			
Requirement No Ty	/pe	Description	Results	
		·		
No QC requiremen	ts were complet	ed today		
ISSUED QA/QC DEF	ICIENCY	(Describe QA and QC Deficiency items issued)		
Item No Lo	ocation	Description		
No QC Deficiency	items were issu	ed today		
CORRECTED QA/QC	DEFICIENCY	(Report QC and QA Deficiency items corrected)		
Item No Lo	ocation	Description		
		·		
No QC Deficiency	items were corre	ected today		
CONTRACTORS ON	SITE (F	Report first and/or last day contractors were on site)		

First Day

Last Day

Crew Position Employees Worke Dutra Dredging Co. DRAGTENDER 2.0 24. Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24. Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24. Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12. Dutra Dredging Co. DREDGE MATE 2.0 24. Dutra Dredging Co. DREDGE MESS COOK 1.0 12. Dutra Dredging Co. DILER 2.0 12. Dutra Dredging Co. DREDGE CAPTAIN 1.0 12. Dutra Dredging Co. ENGINEER 2.0 24. Dutra Dredging Co. BOAT CAPTAIN 1.0 12. East Coast Observers ENVIRON-CNTRL-SYS INST/SER 6.0 72. Total hrs worked to date: 3,276.0 Hrs worked MTD: 2,772.0 Total: 21.0 252. EQUIPMENT HOURS Equipment Name Description Hours Hours Hours 0001 Columbia Hopper Dredge 0.0		UALITY CONTROL RE			RT NUMBER	Pa	age 26 of	92
Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233	DAILY LO	OG OF CONSTRUCTION	ON	DATE				
Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233				11	Nov 2017 -	Saturday		
Director Position Position								
Diredge Name		agoula Harbor		W.	9127817D0	092 W912	27817F02	33
Columbia - Hopper Dredge	VESSEL ON SITE							
Cape Anne Crewboat 10/29/2017 10/2017 10/20						<u> </u>	Last Day	
Number of Employees Now Position Number of Employees Now Power	· · · · · · · ·							
LABOR HOURS Position Rumber of Employees Number of Employees Worker Worker Dutra Dredging Co. DRAGTENDER 2.0 24. Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24. Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24. Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12. Dutra Dredging Co. DREDGE MATE 2.0 24. Dutra Dredging Co. DREDGE MESS COOK 1.0 12. Dutra Dredging Co. DREDGE CAPTAIN 1.0 12. Dutra Dredging Co. DREDGE CAPTAIN 1.0 12. Dutra Dredging Co. BOAT CAPTAIN 1.0 12. Dutra Dredging Co. BOAT CAPTAIN 1.0 12. East Coast Observers ENVIRON-CNTRL-SYS INST/SER 6.0 72. Total hrs worked to date: 3,276.0 Hrs worked MTD: 2,772.0 Total: 21.0 252. EQUIPMENT HOURS Idle post in the worked MTD: 2,772.0 Total: 1.0 12. <								
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Total hrs worked to date: 3,276.0 Hrs worked MTD: 2,772.0 Total: 21.0 252.			SYS INST/SEP					72.0
EQUIPMENT HOURS Equipment Name Description Hours Hour 0001 Columbia Hopper Dredge 0.0 24. 0002 Cape Anne Crewboat 12.0 12. 0003 Trawler Wild Dream II 0.0 24. Total operating hrs to date: 780.0 Idle hrs MTD: 132.0 Opr hrs MTD: 660.0 Total: 12.0 60. MISHAP REPORTING (Describe mishaps)					-			
Equipment Name Description Idle Hours Operating Hours 0001 Columbia Hopper Dredge 0.0 24. 0002 Cape Anne Crewboat 12.0 12. 0003 Trawler Wild Dream II 0.0 24. Total operating hrs to date: 780.0 Idle hrs MTD: 132.0 Opr hrs MTD: 660.0 Total: 12.0 60. WISHAP REPORTING (Describe mishaps)	FOLUDMENT HOURS							
0001 Columbia Hopper Dredge 0.0 24. 0002 Cape Anne Crewboat 12.0 12. 0003 Trawler Wild Dream II 0.0 24. Total operating hrs to date: 780.0 Idle hrs MTD: 132.0 Opr hrs MTD: 660.0 Total: 12.0 60. MISHAP REPORTING (Describe mishaps)	•	December						Operating
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0003 Trawler Wild Dream II 0.0 24. Total operating hrs to date: 780.0 Idle hrs MTD: 132.0 Opr hrs MTD: 660.0 Total: 12.0 60. MISHAP REPORTING (Describe mishaps)			_					12.0
Total operating hrs to date: 780.0 Idle hrs MTD: 132.0 Opr hrs MTD: 660.0 Total: 12.0 60. MISHAP REPORTING (Describe mishaps)		•						24.0
MISHAP REPORTING (Describe mishaps)			•	Opr hrs MTD:	660.0	— ——— Total:		60.0
No mishaps reported today			s)					
	No mishaps reported tod	ay						
CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contr plans and specifications, to the best of my knowledge, except as noted above.	CONTRACTOR CERTIFICATION	material used and wo	ork performed du	iring this Repor	ting period a	re in compl		
on bondin of the contractor, I cortify that the report to complete and correct and an equipment to		material used and wo plans and specification	ork performed duns, to the best of	uring this Repor my knowledge,	ting period a except as not	re in compl ed above.	liance with	the contrac

REPORT NUMBER Page 27 of 92 17 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 12 Nov 2017 - Sunday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused Critical Delay Temperature Min 49 °F Max 73 °F 0.20 IN Precipitation 25 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 0 loads in the designated cell in the ODMDS.

Dredge Columbia shut down for east wind 25 mph, 4-6 waves setting dredge sideways in the dredge area. Tried to dredge late in the afternoon but still to rough.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

Trawler also secured for weather

GENERAL COMMENTS

Name

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 0 loads in the designated cell in the ODMDS.

Dredge Columbia shut down for east wind 25 mph, 4-6 waves setting dredge sideways in the dredge area. Tried to dredge late in the afternoon but still to rough.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given. Texted Arthur regarding Weather shutdown

No Contractors had their first or last day on the site

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 Results Requirement No Type Description No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Description Location No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

First Day

Last Day

REPORT NUMBER Page 28 of 92 17 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 12 Nov 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **VESSEL ON SITE** Dredge Name First Day Last Day Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 LABOR HOURS Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 10 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 **OILER** Dutra Dredging Co. 12.0 2.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 3,528.0 Hrs worked MTD: 3,024.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0003 Trawler -- Wild Dream II 24.0 0.0 0001 Columbia -- Hopper Dredge 0.0 24.0 Cape Anne -- Crewboat 0002 12.0 12.0 840.0 Idle hrs MTD: 144.0 Opr hrs MTD: 720.0 Total: 12.0 60.0 Total operating hrs to date: MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 29 of 92 18 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 13 Nov 2017 - Monday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused Critical Delay Temperature Min 49 °F Max 73 °F No Precipitation 20 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 2 loads in the designated cell in the ODMDS.

Dredge Columbia shut down for east wind 20 mph, 2-6 waves setting dredge sideways in the dredge area. Later in the day the dredge and trawler returned to work when weather - waves subsided.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 2 loads in the designated cell in the ODMDS.

Dredge Columbia shut down for east wind 20 mph, 2-6 waves setting dredge sideways in the dredge area. Later in the day the dredge and trawler returned to work when weather - waves subsided

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No Contractors had their first or last day on the site

None given. Arthur updated 497's and discussed weekend operations

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice	e)		\neg
	(i reparatery and initial dates field and datanes field	0)		
Preparatory Inspections held today No preparatory inspections held	1 today			
	licuay			
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	eleted 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	·			
CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)			

CONTRACTORS QUA			18		Pa	ige 30 of	92
DAILY LOG	OF CONSTRUCT	ION	DATE				
				Nov 2017			
PROJECT	and the			RACT NUMBER		7047500	200
Maint. Dredging of Pascag	joula Harbor		VVS	9127817D0	092 W912	/81/F02	233
VESSEL ON SITE							
Dredge Name Columbia Hopper Dredge				First Day 10/30/2017	L	ast Day	
Cape Anne Crewboat				10/29/2017			
Wild Dream II Trawler				10/29/2017			
LABOR HOURS				10/20/2011			
Crew	Position					mber of ployees	Hours Worked
Dutra Dredging Co.	DRAGTENDER				L111	2.0	24.0
Dutra Dredging Co.	QUALITY CONTRO	OL INSPECTOR				1.0	24.0
Dutra Dredging Co.	ABLE BODIED SE	AMAN				2.0	24.0
Dutra Dredging Co.	DREDGE CHIEF E	NGINEER				1.0	12.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	DREDGE MESS C	юок				1.0	12.0
Dutra Dredging Co.	OILER					2.0	12.0
Dutra Dredging Co.	DREDGE CAPTAI	N				1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					1.0	12.0
East Coast Observers	ENVIRON-CNTRL-	-SYS INST/SER				6.0	72.0
Total hrs worked to date: EQUIPMENT HOURS	3,780.0 F	Hrs worked MTD:	3,276.0		Total:	21.0	252.0 Operating
Equipment Name	Description					Hours	Hours
0001	Columbia Hopper Dr	-				0.0	24.0
0002	Cape Anne Crewboa					12.0	12.0
0003	Trawler Wild Dream					0.0	24.0
Total operating hrs to date: 9	900.0 Idle hrs N	MTD: 156.0	Opr hrs MTD:	780.0	Total:	12.0	60.0
MISHAP REPORTING No mishaps reported today	(Describe misha	os)					

REPORT NUMBER Page 31 of 92 19 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 14 Nov 2017 - Tuesday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 52 °F Max 71 °F No Precipitation 12 MPH Wind **QC NARRATIVES**

ACTIVITIES IN PROGRESS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS.

Condition Survey of the Sedimate trap taken, dredge updated, Corp emailed cross sections

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Name

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 2 loads in the designated cell in the ODMDS.

Condition Survey of the Sedimate trap taken, dredge updated, Corp emailed cross sections

SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)

Weekly safety meeting held. see attached meeting minutes

No Contractors had their first or last day on the site

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None given. Arthur on site monitoring dredging operations, updated 497's, Spoke with Drew regarding task order 2 completion.

None given. Arthur on site monitori	ng dredging operations, updated 497's, Spoke with Drew regarding task order 2	? completion.
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Inspections held today		
No preparatory inspections hel	d today	
Initial Inspections held today		
No initial inspections held toda	у	
ACTIVITY START/FINISH		
Activity No Description		
No activities were started or fin	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 c	orrected today	
CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)	

First Day

Last Day

CONTRACTORS QU			RT (QCR)	19		Р	age 32 of	92
DAILY LO	G OF CON	STRUCTION		DATE				
					Nov 2017			
PROJECT					TRACT NUMBE			
Maint. Dredging of Pasca	agoula Harb	or		W	9127817D0	0092 W912	27817F02	:33
VESSEL ON SITE								
Dredge Name Columbia Hopper Dredge					First Day 10/30/2017		Last Day	
Cape Anne Crewboat					10/30/2017			
Wild Dream II Trawler					10/29/2017			
LABOR HOURS					10/23/2011			
Crew	Position	1					umber of aployees	Hours Worked
Dutra Dredging Co.		ENDER					2.0	24.0
Dutra Dredging Co.		TY CONTROL INS	SPECTOR				1.0	24.0
Dutra Dredging Co.		ODIED SEAMAN					2.0	24.0
Dutra Dredging Co.		SE CHIEF ENGIN					1.0	12.0
Dutra Dredging Co.	DREDG	SE MATE					2.0	24.0
Dutra Dredging Co.		SE MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	12.0
Dutra Dredging Co.	DREDG	SE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINI	EER					2.0	24.0
Dutra Dredging Co.	BOAT (CAPTAIN					1.0	12.0
East Coast Observers	ENVIRO	ON-CNTRL-SYS I	NST/SER				6.0	72.0
Total hrs worked to date: EQUIPMENT HOURS	4,032.0	Hrs wo	rked MTD:	3,528.0		Total:	21.0	252.0
Equipment Name	Description						Idle Hours	Operating Hours
0001	Columbia	Hopper Dredge					0.0	24.0
0002	Cape Anne	Crewboat					12.0	12.0
0003	Trawler V	Vild Dream II					0.0	24.0
Total operating hrs to date:	960.0	Idle hrs MTD:	168.0	Opr hrs MTD:	840.0	Total:	12.0	60.0
MISHAP REPORTING	(Desc	cribe mishaps)						
No mishaps reported toda	y .							
CONTRACTOR CERTIFICATION	material us	of the contractorsed and work pospecifications, to	erformed di	uring this Repo	rting period	are in comp	t and all ed liance with	quipment and the contract
CONTRACTOR CERTIFICATION OC REPRESENTATIVE'S SIGNATUR	material us plans and	sed and work pospecifications, to	erformed di	uring this Repo my knowledge,	rting period	are in comp ted above.	t and all ed	the contract

REPORT NUMBER Page 33 of 92 20 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 15 Nov 2017 - Wednesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 49 °F Max 70 °F No Precipitation 18 MPH Wind **QC NARRATIVES**

ACTIVITIES IN PROGRESS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Name

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Wild Dream II -- Trawler

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Arthur on site monitoring dredging operations, updated 497's, Emails from Drew regarding task order 2 completion and restarting

PREP/INITIAL DA	TES	(Preparatory and initial dates held and advance notice	e)		
Preparatory Inspec	_		,		
	inspections held	today			
	-	today			
Initial Inspections h	eid today tions held today				
ACTIVITY START					
Activity No	Description				
	·				
No activities we	re started or finis	shed today			
QC REQUIREMEN	ITS				
Requirement No	Туре	Description		Results	
No OC requirem	onte woro compl	atad taday			
No QC requirem	ents were compl	eted today (Describe QA and QC Deficiency items issued)			
		-			
ISSUED QA/QC D	EFICIENCY	(Describe QA and QC Deficiency items issued) Description			
ISSUED QA/QC D	EFICIENCY Location cy items were iss	(Describe QA and QC Deficiency items issued) Description ued today			
ISSUED QA/QC D Item No No QC Deficience	EFICIENCY Location cy items were iss	(Describe QA and QC Deficiency items issued) Description ued today			
ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/	EFICIENCY Location cy items were iss QC DEFICIENCY	(Describe QA and QC Deficiency items issued) Description ued today (Report QC and QA Deficiency items corrected)			
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ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience	Location cy items were iss QC DEFICIENCY Location cy items were co	(Describe QA and QC Deficiency items issued) Description ued today (Report QC and QA Deficiency items corrected) Description rrected today (Report first and/or last day contractors were on site)	First Day	Last Day	
ISSUED QA/QC D Item No No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (Name	EFICIENCY Location cy items were iss QC DEFICIENCY Location cy items were colon Cy items were colon Cy items were colon	(Describe QA and QC Deficiency items issued) Description ued today (Report QC and QA Deficiency items corrected) Description rrected today (Report first and/or last day contractors were on site)	First Day	Last Day	

First Day

10/30/2017

10/29/2017

10/29/2017

Last Day

REPORT NUMBER Page 34 of 92 20 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 15 Nov 2017 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 12.0 1.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 252.0 Total hrs worked to date: 4.284.0 Hrs worked MTD: 3.780.0 Total: 21.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours Trawler -- Wild Dream II 0003 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Total: 12.0 Total operating hrs to date: 1.020.0 Idle hrs MTD: 180.0 Opr hrs MTD: 900.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 35 of 92 21 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 16 Nov 2017 - Thursday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 53 °F Max 75 °F No Precipitation 8 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Condition Survey of the Sedimate Trap, Corp emailed results, dredge updated Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Condition Survey of the Sedimate Trap, Corp emailed results, dredge updated VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Arthur on site monitoring dredging operations, updated 497's, 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** Results Requirement No Description Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day

REPORT NUMBER Page 36 of 92 21 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 16 Nov 2017 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 4,536.0 Hrs worked MTD: Total: 21.0 252.0 4,032.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Trawler -- Wild Dream II 0003 0.0 24.0 Total operating hrs to date: 1,080.0 Idle hrs MTD: 192.0 Opr hrs MTD: 960.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 37 of 92 22 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 17 Nov 2017 - Friday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 63 °F Max 75 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. Before Survey of Mobile Sta 1280+00 to 1340+00 completed Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. Before Survey of Mobile Sta 1280+00 to 1340+00 completed VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Arthur monitoring dredging operations, updated 497's, 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** Results Requirement No Description Type No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** Dredge Name First Day Last Day

REPORT NUMBER Page 38 of 92 22 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 17 Nov 2017 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 4,788.0 Hrs worked MTD: Total: 21.0 252.0 4,284.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Total operating hrs to date: 1,140.0 Idle hrs MTD: 204.0 Opr hrs MTD: 1,020.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 39 of 92 23 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 18 Nov 2017 - Saturday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused Critical Delay Temperature Min 48 °F Max 78 °F No Precipitation 35 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 3 loads in the designated cell in the ODMDS.

Dredge Columbia anchored for high wind and rough seas

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

Trawler subsided operations due to weather

GENERAL COMMENTS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 3 loads in the designated cell in the ODMDS.

Dredge Columbia anchored for high wind and rough seas

No Contractors had their first or last day on the site

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None Given

Name

	(Preparatory and initial dates held and advance notice)	
Preparatory Inspections held today		
No preparatory inspections held	d today	
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	pleted today	
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No Location	Description	
	Description	
	·	
Item No Location	sued today	
Item No Location No QC Deficiency items were is:	sued today	
No QC Deficiency items were is: CORRECTED QA/QC DEFICIENCY	sued today Y (Report QC and QA Deficiency items corrected)	
No QC Deficiency items were is: CORRECTED QA/QC DEFICIENCY	sued today Y (Report QC and QA Deficiency items corrected) Description	

First Day

CONTRACTORS QUA	ALITY CON	TROL REP	ORT (QCR)	23			Page 40 of	92
DAILY LOG	OF CONS	TRUCTION	ı	DAT		0		
					3 Nov 2017		ıy	
PROJECT					TRACT NUMBER		407047500	00
Maint. Dredging of Pascag	joula Harbo	or		V\	/9127817D0	092 W9	127817F02	33
ESSEL ON SITE								
Dredge Name Columbia Hopper Dredge					First Day 10/30/2017		Last Day	
Cape Anne Crewboat					10/30/2017			
Wild Dream II Trawler					10/29/2017			
ABOR HOURS					10/20/2017			
Crew	Position						Number of	Hours Worked
Dutra Dredging Co.	DRAGTE	NDER					Employees 2.0	24.0
Dutra Dredging Co.		Y CONTROL IN	NSPECTOR				1.0	24.0
Dutra Dredging Co.		DDIED SEAMA					2.0	24.0
Dutra Dredging Co.		E CHIEF ENGI					1.0	12.0
Dutra Dredging Co.	DREDGE		-				2.0	24.0
Dutra Dredging Co.		E MESS COOK	(1.0	12.0
Dutra Dredging Co.	OILER						2.0	12.0
Dutra Dredging Co.		E CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINE						2.0	24.0
Dutra Dredging Co.	BOAT C						1.0	12.0
East Coast Observers	ENVIRO	N-CNTRL-SYS	INST/SER				6.0	72.0
Total hrs worked to date:	5,040.0	Hrs w	orked MTD:	4,536.0		Total:	21.0	252.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description						Hours	Hours
0001		Hopper Dredge)				0.0	24.0
0002	Cape Anne -						12.0	12.0
Total apprating has to date:	Trawler Wi		216.0	One has MTD:	1 000 0		0.0	24.0
Total operating hrs to date: 1	1,200.0	Idle hrs MTD:	216.0	Opr hrs MTD:	1,080.0	Tota	al: 12.0	60.0
MISHAP REPORTING No mishaps reported today		ibe mishaps)						

REPORT NUMBER Page 41 of 92 24 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Nov 2017 - Sunday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused Critical Delay Temperature Min 38 °F Max 63 °F 0.10 IN Precipitation 44 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS. Dredge Columbia returned to work when high wind and rough seas subsided

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Dredge Columbia returned to work when high wind and rough seas subsided

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

None Given

PREP/INITIAL DA	TES	(Preparatory and initial dates held and advance not	tice)		
Preparatory Inspec	tions held today				
No preparatory	inspections held	today			_
Initial Inspections h	neld today				_
No initial inspec	ctions held today				
ACTIVITY START	/FINISH				
Activity No	Description				_
No activities we	re started or finis	shed today			
4		Description		Results	
Requirement No	Туре	Description		Results	_
No QC requirem	nents were compl EFICIENCY	eted today (Describe QA and QC Deficiency items issued)	1		
Item No	Location	Description			_
	Location cy items were iss				_
	cy items were iss	ued today)		-
No QC Deficienc	cy items were iss	ued today)		_
No QC Deficience CORRECTED QA/ Item No No QC Deficience	cy items were iss /QC DEFICIENCY Location cy items were co	ued today (Report QC and QA Deficiency items corrected Description)		-
No QC Deficience CORRECTED QA/	cy items were iss /QC DEFICIENCY Location cy items were co	ued today (Report QC and QA Deficiency items corrected Description			-
No QC Deficience CORRECTED QA/ Item No No QC Deficience	cy items were iss /QC DEFICIENCY Location cy items were co	ued today (Report QC and QA Deficiency items corrected Description rrected today		Last Day	-
No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (Name	cy items were iss /QC DEFICIENCY Location cy items were colon ON SITE	ued today (Report QC and QA Deficiency items corrected Description rrected today	e)	Last Day	-
No QC Deficience CORRECTED QA/ Item No No QC Deficience CONTRACTORS (Name	cy items were iss /QC DEFICIENCY Location cy items were colon ON SITE had their first or	ued today (Report QC and QA Deficiency items corrected Description rrected today (Report first and/or last day contractors were on site	e)	Last Day	-

REPORT NUMBER Page 42 of 92 24 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Nov 2017 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 5,292.0 Hrs worked MTD: Total: 21.0 252.0 4,788.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Total operating hrs to date: 1,260.0 Idle hrs MTD: 228.0 Opr hrs MTD: 1,140.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 43 of 92 25 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 Nov 2017 - Monday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 45 °F Max 63 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS. Dredge Columbia Completed task order 2 at 12:55 Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. Trawler completed trawling operations **GENERAL COMMENTS** Dredge Columbia is dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Sediment Trap and Channel. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS. Dredge Columbia Completed Task order 0002 at 12:55 VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT None Given, Discussed task order 2 completion and 497 numbers 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 Result

No QC requirements were completed today

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

Item No Location Description

No QC Deficiency items were issued today

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

Item No Location Description

No QC Deficiency items were corrected today

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

Name First Day Last Day

No Contractors had their first or last day on the site

VESSEL ON SITE

Dredge Name First Day Last Day

REPORT NUMBER Page 44 of 92 25 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 Nov 2017 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 5,544.0 Hrs worked MTD: Total: 21.0 252.0 5,040.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Trawler -- Wild Dream II 0003 0.0 24.0 Total operating hrs to date: 1,320.0 Idle hrs MTD: 240.0 Opr hrs MTD: 1,200.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 45 of 92 117 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 20 Feb 2018 - Tuesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 67 °F Max 79 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia returned to dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS. Surveyed Bayou Casotte Sta 120+00 to 140+00 Dredge Columbia Returned task order 2 at 06:50 Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. Trawler Started trawling operations at 12:00 noon on Monday 2-19-2018 **GENERAL COMMENTS** Dredge Columbia returned to dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS. Surveyed Bayou Casotte Sta 120+00 to 140+00 Dredge Columbia Returned task order 2 at 06:50 VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Emails with Corp, Matthew, Tim, Drew, regarding return to work in Pascagoula. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Type Description Results No QC requirements were completed today **ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today

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

First Day

Last Day

CONTRACTORS ON SITE

Name

REPORT NUMBER Page 46 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 117 **DAILY LOG OF CONSTRUCTION** DATE 20 Feb 2018 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked DRAGTENDER 24.0 Dutra Dredging Co. 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 24.0 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 Total hrs worked to date: 5,796.0 Hrs worked MTD: Total: 21.0 252.0 252.0 **EQUIPMENT HOURS** Idle Operating Equipment Name Description Hours Hours 0003 Trawler -- Wild Dream II 24.0 0.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 1,380.0 12.0 60.0 Total operating hrs to date: Idle hrs MTD: 12.0 Opr hrs MTD: 60.0 Total: MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 47 of 92 118 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 21 Feb 2018 - Wednesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused Critical Delay Dutra Dredging Co. Temperature Min 65 °F Max 80 °F 0.20 IN Precipitation 20 MPH Wind **QC NARRATIVES**

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 3 loads in the designated cell in the ODMDS.

Dredge was anchored first part of the day due to Fog inside and rough seas outside, Resumed dredging in the morning

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area. Trawler Started trawling operations at 12:00 noon on Monday 2-19-2018, Down most of the day due to rough seas outside.

GENERAL COMMENTS

Dredge Name

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 3 loads in the designated cell in the ODMDS.

Dredge was anchored first part of the day due to Fog inside and rough seas outside, Resumed dredging in the morning

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emails with Corp, Matthew, Tim, Drew, regarding work in Pascagoula.

PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice	e)	
Preparatory Inspections held today			
No preparatory inspections hel	d today		
Initial Inspections held today			
No initial inspections held toda	у		
ACTIVITY START/FINISH			
Activity No Description			
No activities were started or fin	ished today		
QC REQUIREMENTS			
Requirement No Type	Description		Results
No QC requirements were comp	•		
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)		
Item No Location	Description		
No QC Deficiency items were is			
CORRECTED QA/QC DEFICIENC	Y (Report QC and QA Deficiency items corrected)		
Item No Location	Y (Report QC and QA Deficiency items corrected) Description		
	,		
	Description		
Item No Location	Description		
No QC Deficiency items were co	Description orrected today	First Day	Last Day
No QC Deficiency items were co	Description orrected today	First Day	Last Day
No QC Deficiency items were co	Description orrected today (Report first and/or last day contractors were on site)	First Day	Last Day

First Day

REPORT NUMBER Page 48 of 92 118 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 21 Feb 2018 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 6,048.0 Hrs worked MTD: Total: 21.0 252.0 504.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Trawler -- Wild Dream II 0003 0.0 24.0 Total operating hrs to date: 1,440.0 Idle hrs MTD: 24.0 Opr hrs MTD: 120.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 49 of 92 119 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 Feb 2018 - Thursday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 65 °F Max 76 °F No Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Late in the day the dredge caught a turtle, observer recorded turtle specification and release to natural habitat. Turtle was very active. Reports forwarded to Corp on Friday morning. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. **VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT** Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula. No new instructions PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today

Initial Inspections held today

ACTIVITY START/FINISH

QC REQUIREMENTS Requirement No

ISSUED QA/QC DEFICIENCY

CONTRACTORS ON SITE

CORRECTED QA/QC DEFICIENCY

Activity No

Item No

Item No

Name

VESSEL ON SITE Dredge Name

No initial inspections held today

Description

No activities were started or finished today

No QC requirements were completed today

Location

No QC Deficiency items were issued today

Location

No QC Deficiency items were corrected today

No Contractors had their first or last day on the site

Description

Description

Description

(Describe QA and QC Deficiency items issued)

(Report QC and QA Deficiency items corrected)

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

First Day

First Day

Last Day

Last Day

Type

REPORT NUMBER Page 50 of 92 119 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 22 Feb 2018 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 6,300.0 Hrs worked MTD: Total: 21.0 252.0 756.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Total operating hrs to date: 1,500.0 Idle hrs MTD: 36.0 Opr hrs MTD: 180.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 51 of 92 120 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 23 Feb 2018 - Friday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 69 °F Max 75 °F 0.20 IN Precipitation 20 MPH Wind **QC NARRATIVES**

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Name

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula. Discussed a turtle catch, several emails.

Emaned daily to dolp , Matthew, Th				
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice	·)		
Preparatory Inspections held today				
No preparatory inspections hel	d today			
Initial Inspections held today				
No initial inspections held toda	у			
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or fin	nished today			
QC REQUIREMENTS				
Requirement No Type	Description		Results	
No QC requirements were com	pleted today			
No QC requirements were com ISSUED QA/QC DEFICIENCY	pleted today (Describe QA and QC Deficiency items issued)			
•	•			
ISSUED QA/QC DEFICIENCY Item No Location	(Describe QA and QC Deficiency items issued) Description			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is	(Describe QA and QC Deficiency items issued) Description ssued today			
ISSUED QA/QC DEFICIENCY Item No Location	(Describe QA and QC Deficiency items issued) Description ssued today			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is	(Describe QA and QC Deficiency items issued) Description ssued today			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENCE	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected)			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENCE	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected) Description			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected) Description			
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were c	(Describe QA and QC Deficiency items issued) Description Sesued today Y (Report QC and QA Deficiency items corrected) Description Orrected today (Report first and/or last day contractors were on site)	First Day	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were compared to the control of the control	(Describe QA and QC Deficiency items issued) Description Sesued today Y (Report QC and QA Deficiency items corrected) Description Orrected today (Report first and/or last day contractors were on site)	First Day	Last Day	
ISSUED QA/QC DEFICIENCY Item No Location No QC Deficiency items were is CORRECTED QA/QC DEFICIENC Item No Location No QC Deficiency items were compared to the control of the control	(Describe QA and QC Deficiency items issued) Description Sesued today Y (Report QC and QA Deficiency items corrected) Description orrected today (Report first and/or last day contractors were on site)	First Day	Last Day	

First Day

10/30/2017

10/29/2017

REPORT NUMBER Page 52 of 92 120 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 23 Feb 2018 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Wild Dream II -- Trawler 10/29/2017 LABOR HOURS Number of Hours Crew Position Worked **Employees** Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 DREDGE MESS COOK Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 10 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 Total hrs worked to date: 6,552.0 Total: 21.0 252.0 Hrs worked MTD: 1,008.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Trawler -- Wild Dream II 0003 0.0 24.0 1.560.0 Idle hrs MTD: 48.0 Total: 12.0 60.0 Total operating hrs to date: Opr hrs MTD: 240.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 53 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 121 **DAILY LOG OF CONSTRUCTION** DATE 24 Feb 2018 - Saturday **PROJECT** CONTRACT NUMBER W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 70 °F Max 77 °F 0.10 IN Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS**

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

VESSEL ON SITE
Dredge Name

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula. No new Instructions

PREP/INITIAL DATES	(Preparatory and initial dates held and advance n	otice)	
Preparatory Inspections held today			
No preparatory inspections hel	d today		
Initial Inspections held today			
No initial inspections held toda	у		
ACTIVITY START/FINISH			
Activity No Description			
No activities were started or fin	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 issue	d)	
Item No Location	Description		
No QC Deficiency items were is	ssued today		
CORRECTED QA/QC DEFICIENC	(Report QC and QA Deficiency items corrected	ed)	
Item No Location	Description		
No QC Deficiency items were c	orrected today		
CONTRACTORS ON SITE	(Report first and/or last day contractors were on s	eita)	
	(Nopolit mat and/or last day contractors were on s	,	Lord David
Name		First Day	Last Day
No Continuations had the list first -	a look down on the ofte		
No Contractors had their first of	or last day on the site		

First Day

10/30/2017

10/29/2017

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Maint. Dredging of Pascagoula Harbor Wild Dream II -- Trawler LABOR HOURS Crew Position REPORT NUMBER 121 Page 54 of 92 121 CONTRACT NUMBER 24 Feb 2018 - Saturday CONTRACT NUMBER W9127817D0092 W9127817F0233 Number of Employees Worked

LABOR HOURS Crew	Position				Number of Employees	Hours Worked
Dutra Dredging Co.	DREDGE M	ESS COOK			1.0	12.0
Dutra Dredging Co.	QUALITY C	ONTROL INSPECTOR			1.0	24.0
Dutra Dredging Co.	ABLE BODI	ABLE BODIED SEAMAN			2.0	24.0
Dutra Dredging Co.	DREDGE C	HIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENE	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE M	ATE			2.0	24.0
Dutra Dredging Co.	OILER	OILER			2.0	12.0
Dutra Dredging Co.	DREDGE C	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPT	BOAT CAPTAIN			1.0	12.0
East Coast Observers	ENVIRON-C	NTRL-SYS INST/SER			6.0	72.0
Total hrs worked to date:	6,804.0	Hrs worked MTD:	1,260.0	Total:	21.0	252.0

EQUIPMENT HOURS							Idle	Operating
Equipment Name	Description	n					Hours	Hours
0003	Trawler	Wild Dream II					0.0	24.0
0001	Columbia	Hopper Dredge					0.0	24.0
0002	Cape Ann	ie Crewboat					12.0	12.0
Total operating hrs to date:	1,620.0	Idle hrs MTD:	60.0	Opr hrs MTD:	300.0	Total:	12.0	60.0

MISHAP REPORTING	(Describe mishaps)

No mishaps reported today

CONTRACTOR CERTIFICATION	material used and wor	k performed during th	is Report is complete and correct and nis Reporting period are in compliand owledge, except as noted above.	
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

REPORT NUMBER Page 55 of 92 122 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 Feb 2018 - Sunday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 63 °F Max 76 °F 0.50 IN Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS**

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 9 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 9 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No Contractors had their first or last day on the site

VESSEL ON SITE
Dredge Name

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula. No new Instructions

	,, 2.5.,, 1.5g., ag. 1.5.1 a.c.a.g.c.a 1.5			
PREP/INITIAL DATES	(Preparatory and initial dates held and advance notice	e)		
Preparatory Inspections held today				
No preparatory inspections held	d today			
Initial Inspections held today				
No initial inspections held today	/			
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	oleted today			
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)			
Item No Location	Description			
No QC Deficiency items were is	<u> </u>			
CORRECTED QA/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)			
Item No Location	Description			
No QC Deficiency items were co	orrected today			
CONTRACTORS ON SITE	(Report first and/or last day contractors were on site)			
Name	,	First Day	Last Day	
Tidino		ot Day	Luoi Day	

First Day

10/30/2017

10/29/2017

REPORT NUMBER Page 56 of 92 122 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 25 Feb 2018 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Wild Dream II -- Trawler 10/29/2017 LABOR HOURS Number of Hours Crew Position Employees Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 DREDGE MESS COOK Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 10 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 Total hrs worked to date: 7,056.0 Total: 21.0 252.0 Hrs worked MTD: 1,512.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Trawler -- Wild Dream II 0003 0.0 24.0 1.680.0 Idle hrs MTD: 72.0 Total: 12.0 60.0 Total operating hrs to date: Opr hrs MTD: 360.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today

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

SUPERINTENDENT'S INITIALS

DATE

plans and specifications, to the best of my knowledge, except as noted above.

DATE

CONTRACTOR CERTIFICATION

QC REPRESENTATIVE'S SIGNATURE

REPORT NUMBER Page 57 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 123 **DAILY LOG OF CONSTRUCTION** DATE 26 Feb 2018 - Monday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 60 °F Max 76 °F 0.10 IN Precipitation 10 MPH Wind **QC NARRATIVES**

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 9 loads in the designated cell in the ODMDS.

Condition survey of Bar channel and Before survey of Horn Island completed today.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area. Trawler was down for repairs, returned to work late in the evening, trawling on Horn Island area

GENERAL COMMENTS

Name

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00. Dredge Columbia disposed of 9 loads in the designated cell in the ODMDS.

Condition survey of Bar Channel and Before survey of Horn Island completed.

Trawler down for repairs, returned to work late in the day.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. No new Instructions, Spoke with Matthew regarding horn island area, turtle incident meeting, and trawler repairs

	<u>9</u>	,	
PREP/INITIAL	DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Ins	pections held today		
No preparato	ory inspections he	eld today	
Initial Inspection	ns held today		
No initial ins	pections held tod	ау	
ACTIVITY STA	RT/FINISH		
Activity No	Description		
No activities	were started or fi	nished today	
QC REQUIREM	MENTS		
Requirement N	о Туре	Description	Results
No QC requi	rements were com	npleted today	
ISSUED QA/Q	C DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
No QC Defici	ency items were i	ssued today	
CORRECTED	QA/QC DEFICIENC	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	
No OC Defici	onov itomo weza	porrected today	
	ency items were	<u> </u>	
CONTRACTOR	KS ON SITE	(Report first and/or last day contractors were on site)	Į

First Day

REPORT NUMBER Page 58 of 92 123 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 26 Feb 2018 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked DRAGTENDER 24.0 Dutra Dredging Co. 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 24.0 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 Total hrs worked to date: 7,308.0 Hrs worked MTD: Total: 21.0 252.0 1,764.0 **EQUIPMENT HOURS** Idle Operating Equipment Name Description Hours Hours 0003 Trawler -- Wild Dream II 24.0 0.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 1,740.0 Idle hrs MTD: 420.0 12.0 60.0 Total operating hrs to date: 84.0 Opr hrs MTD: Total: MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 59 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 124 **DAILY LOG OF CONSTRUCTION** DATE 27 Feb 2018 - Tuesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 67 °F Max 73 °F No Precipitation 10 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS**

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

VESSEL ON SITE Dredge Name

Columbia -- Hopper Dredge

Cape Anne -- Crewboat

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula. No new Instructions,

, , , , ,				
PREP/INITIAL DATES	(Preparatory and initial dates held and advance no	otice)		
Preparatory Inspections held today				
No preparatory inspections hel	d today			
Initial Inspections held today				
No initial inspections held toda	у		-	
ACTIVITY START/FINISH				
Activity No Description				
			_	
No activities were started or fin	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	d)		П
Item No Location	Description			
No QC Deficiency items were is	sued today			
CORRECTED QA/QC DEFICIENC	Y (Report QC and QA Deficiency items correcte	ed)		
Item No Location	Description			
	·			ı
No QC Deficiency items were c				4
CONTRACTORS ON SITE	(Report first and/or last day contractors were on s	ite)		
Name		First Day	Last Day	
No Contractors had their first o	r last day on the site			

First Day

10/30/2017

10/29/2017

REPORT NUMBER Page 60 of 92 124 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 27 Feb 2018 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Wild Dream II -- Trawler 10/29/2017 LABOR HOURS Number of Hours Crew Position Employees Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 QUALITY CONTROL INSPECTOR Dutra Dredging Co. 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 DREDGE MESS COOK Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 10 Dutra Dredging Co. **ENGINEER** 2.0 24.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 Total hrs worked to date: 7,560.0 Total: 21.0 252.0 Hrs worked MTD: 2,016.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Trawler -- Wild Dream II 0003 0.0 24.0 1.800.0 Idle hrs MTD: Total: 12.0 60.0 Total operating hrs to date: 96.0 Opr hrs MTD: 480.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and

material used and work performed during this Reporting period are in compliance with the contract

SUPERINTENDENT'S INITIALS

DATE

plans and specifications, to the best of my knowledge, except as noted above.

DATE

QC REPRESENTATIVE'S SIGNATURE

REPORT NUMBER Page 61 of 92 125 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 28 Feb 2018 - Wednesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 71 °F Max 77 °F No Precipitation 15 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. Held meeting at Irvington Site Office to review endangered Species Procedures, Present was Caree and Lekesha, Matthew, Tim, Steve, from Corp and From Dutra Brad, Albert, Anthony, and ESO Brian.

We reviewed procedures to follow during any turtle incident, who to call, when, and what to report.

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

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

First Day

Last Day

No Contractors had their first or last day on the site

CONTRACTORS ON SITE

Name

CONTRACTORS QU			RT (QCR)	1	PORT NUMBER	P	age 62 of	92	
DAILY LO	G OF CONS	IKUCIIUN		DA ⁻		14/a da - 1			
DDO IFOT				28 Feb 2018 - Wednesday CONTRACT NUMBER					
PROJECT Maint. Dredging of Pasca	agula Uarka	r			NTRACT NUMBE V9127817D(7017500	22	
VESSEL ON SITE	igoula Halbo	I		v	V9127017DC	0092 00912	2/01/702	.33	
					Einst Davi		L t D		
Dredge Name Columbia Hopper Dredge					First Day 10/30/2017		Last Day		
Cape Anne Crewboat					10/29/2017				
Wild Dream II Trawler					10/29/2017				
LABOR HOURS						NI.			
Crew	Position						umber of iployees	Hours Worked	
Dutra Dredging Co.	DRAGTE	NDER					2.0	24.0	
Dutra Dredging Co.	QUALITY	CONTROL INS	PECTOR				1.0	24.0	
Dutra Dredging Co.	ABLE BC	DIED SEAMAN					2.0	24.0	
Dutra Dredging Co.	DREDGE	CHIEF ENGINE	ER				1.0	12.0	
Dutra Dredging Co.	DREDGE	MATE					2.0	24.0	
Dutra Dredging Co.	DREDGE	MESS COOK					1.0	12.0	
Dutra Dredging Co.	OILER						2.0	12.0	
Dutra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0	
Dutra Dredging Co.	ENGINE	ER					2.0	24.0	
Dutra Dredging Co.	BOAT CA	APTAIN					1.0	12.0	
East Coast Observers	ENVIRO	N-CNTRL-SYS IN	IST/SER				6.0	72.0	
EQUIPMENT HOURS Equipment Name	Description						Idle Hours	Operating Hours	
0001		Hopper Dredge					0.0	24.0	
0002	Cape Anne						12.0	12.0	
0003	Trawler Wi						0.0	24.0	
Total operating hrs to date:	1,860.0	Idle hrs MTD:	108.0	Opr hrs MTD	540.0	Total:	12.0	60.0	
MISHAP REPORTING	/Deceri	ha miahana\							
No mishaps reported toda		be mishaps)							
CONTRACTOR CERTIFICATION	material use	f the contracto	rformed di	uring this Rep	orting period	are in comp	t and all ed	quipment and the contract	
CONTRACTOR CERTIFICATION QC REPRESENTATIVE'S SIGNATUR	material use plans and sp	ed and work pe pecifications, to	rformed di	uring this Rep my knowledge	orting period	are in comp ted above.	t and all ed liance with	the contract	

REPORT NUMBER Page 63 of 92 126 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Mar 2018 - Thursday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 53 °F Max 78 °F 0.10 IN Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS. VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula. Submitted pay estimate after confirming number with Matthew PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Results

Last Day

Last Day

Preparatory Inspections held today

No initial inspections held today

Initial Inspections held today

ACTIVITY START/FINISH

QC REQUIREMENTS Requirement No

ISSUED QA/QC DEFICIENCY

CONTRACTORS ON SITE

Columbia -- Hopper Dredge

CORRECTED QA/QC DEFICIENCY

Activity No

Item No

Item No

Name

VESSEL ON SITE Dredge Name

No preparatory inspections held today

Description

No activities were started or finished today

No QC requirements were completed today

Location

No QC Deficiency items were issued today

Location

No QC Deficiency items were corrected today

No Contractors had their first or last day on the site

Description

Description

Description

(Describe QA and QC Deficiency items issued)

(Report QC and QA Deficiency items corrected)

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

First Day

First Day

10/30/2017

Type

REPORT NUMBER Page 64 of 92 126 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 01 Mar 2018 - Thursday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 12.0 1.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 8,064.0 Hrs worked MTD: 252.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 24.0 0.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 1.920.0 Idle hrs MTD: Total operating hrs to date: 12.0 Opr hrs MTD: 60.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 65 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 127 **DAILY LOG OF CONSTRUCTION** DATE 02 Mar 2018 - Friday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 46 °F Max 72 °F 0.10 IN Precipitation 25 MPH Wind **QC NARRATIVES**

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Late in the day the Columbia discovered the pump was clogged with wood and sand, they anchored to clear it out.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Late in the day the dredge pump became clogged, dredge anchor to clear it out.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula.

	Till, Diew, regarding work in Fascagodia.			
PREP/INITIAL DATES	(Preparatory and initial dates held and adva	nce notice)		
Preparatory Inspections held today				
No preparatory inspections h	neld today			
Initial Inspections held today				
No initial inspections held to	day			
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or QC REQUIREMENTS	finished today			
Requirement No Type	Description		Results	
	 			
No QC requirements were co	mpleted today			
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items i	issued)		
Item No Location	Description			
No QC Deficiency items were	issued today			
CORRECTED QA/QC DEFICIEN	ICY (Report QC and QA Deficiency items co	rrected)		
Item No Location	Description			
No QC Deficiency items were	corrected today			
CONTRACTORS ON SITE	(Report first and/or last day contractors were	e on site)		
Name		First Day	Last Day	
No Contractors had their first	t or last day on the site			
VESSEL ON SITE				
Dredge Name		First Day	Last Day	

REPORT NUMBER Page 66 of 92 127 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 02 Mar 2018 - Friday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 10/30/2017 Columbia -- Hopper Dredge Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 DREDGE CHIEF ENGINEER Dutra Dredging Co. 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 10 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 24.0 Dutra Dredging Co. **ENGINEER** 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 8,316.0 Hrs worked MTD: Total: 21.0 252.0 504.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Hours Description Hours 0003 Trawler -- Wild Dream II 0.0 24.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 Total operating hrs to date: 1,980.0 Idle hrs MTD: 24.0 Opr hrs MTD: 120.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 67 of 92 128 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 03 Mar 2018 - Saturday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 48 °F Max 72 °F No Precipitation 10 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 1 loads in the designated cell in the ODMDS.

The dredge pump became clogged, dredge was anchor to clear it out. Late in the afternoon the dredge returned to work, later the dredge shut down for hydraulic problems.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 1 loads in the designated cell in the ODMDS.

The dredge pump became clogged, dredge was anchor to clear it out. Late in the afternoon the dredge returned to work, later the dredge shut down for hydraulic problems.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No Contractors had their first or last day on the site

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula.

PREP/INITIAL I	DATES	(Preparatory and initial dates held and advance notice)	
Preparatory Insp	pections held today		
No preparato	ry inspections he	ld today	
Initial Inspection	s held today		
No initial insp	ections held toda	ay	
ACTIVITY STAI	RT/FINISH		
Activity No	Description		
No activities	were started or fi	nished today	
QC REQUIREM	ENTS		
Requirement No	Туре	Description	Results
Requirement No	о Туре	Description	Results
-	Type ements were com	·	Results
No QC requir	ements were com	·	Results
No QC requir	ements were com	pleted today	Results
No QC requir	ements were com	rpleted today (Describe QA and QC Deficiency items issued)	Results
No QC requir SSUED QA/QC	ements were com	(Describe QA and QC Deficiency items issued) Description	Results
No QC requir SSUED QA/QC Item No	ements were com DEFICIENCY Location	(Describe QA and QC Deficiency items issued) Description ssued today	Results
No QC requir SSUED QA/QC Item No	ements were com CDEFICIENCY Location ency items were i	(Describe QA and QC Deficiency items issued) Description ssued today	Results
No QC requir SSUED QA/QC Item No No QC Deficie	ements were com C DEFICIENCY Location ency items were i	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected)	Results
No QC requir SSUED QA/QC Item No No QC Deficie CORRECTED C	ements were com C DEFICIENCY Location ency items were i QA/QC DEFICIENCY Location	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected) Description	Results
No QC requir SSUED QA/QC Item No No QC Deficie CORRECTED C	ements were com C DEFICIENCY Location ency items were i	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected) Description	Results
No QC requir SSUED QA/QC Item No No QC Deficie CORRECTED C	ements were com C DEFICIENCY Location ency items were in the control of the con	(Describe QA and QC Deficiency items issued) Description ssued today (Report QC and QA Deficiency items corrected) Description	Results

CONTRACTORS QU)	EPORT NUMBER		Page	e 68 of	92
DAILY LC	G OF CON	ISTRUCTION	1		ATE	0 0=4	do.		
DDO IFCT				03 Mar 2018 - Saturday CONTRACT NUMBER					
PROJECT Maint. Dredging of Pasca	annula Harh	oor			ONTRACT NUMB W9127817D		/01272	17F02	33
VESSEL ON SITE	agoula Hair				VV3127017D	70032 V	V 3 1 2 1 0	171 02	
Dredge Name					First Day		Lact	: Day	
Columbia Hopper Dredge					10/30/2017		Lasi	. Бау	
Cape Anne Crewboat					10/29/2017				
Wild Dream II Trawler					10/29/2017				
LABOR HOURS							Numb	er of	Hours
Crew	Positio	n					Employ		Worked
Dutra Dredging Co.	DRAG	ΓENDER						2.0	24.0
Dutra Dredging Co.	QUALI	TY CONTROL IN	NSPECTOR					1.0	24.0
Dutra Dredging Co.	ABLE E	BODIED SEAMA	١N					2.0	24.0
Dutra Dredging Co.	DREDO	GE CHIEF ENGI	NEER					1.0	12.0
Dutra Dredging Co.		GE MATE						2.0	24.0
Dutra Dredging Co.	DREDO	GE MESS COOK	(1.0	12.0
Dutra Dredging Co.	OILER							2.0	12.0
Dutra Dredging Co.		GE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGIN							2.0	24.0
Dutra Dredging Co.		CAPTAIN						1.0	12.0
East Coast Observers	ENVIR	ON-CNTRL-SYS	INST/SER					6.0	72.0
Equipment Name	Description	- Hopper Dredge	3					Idle Hours 0.0	Operating Hours 24.0
0002		Crewboat	•					12.0	12.0
0003	•	Wild Dream II						0.0	24.0
Total operating hrs to date:	2,040.0	Idle hrs MTD:	36.0	Opr hrs MT	D: 180.0	— т	otal:	12.0	60.0
MISHAP REPORTING		cribe mishaps)							
No mishaps reported toda	ny								
CONTRACTOR CERTIFICATION	material u	of the contrac sed and work specifications,	performed d	uring this Re	porting period	are in c	omplian		

REPORT NUMBER Page 69 of 92 129 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 04 Mar 2018 - Sunday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 59 °F Max 72 °F No Precipitation 10 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 0 loads in the designated cell in the ODMDS.

The dredge was shut down for hydraulic problems all day, after midnight the dredge returned to work on Monday

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

Early in the day the Trawler relocated and tagged turtle number 1 this go round. Report attached, Corp Notified

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 0 loads in the designated cell in the ODMDS.

The dredge was shut down for hydraulic problems all day, after midnight the dredge returned to work on Monday

Wild Dream II trawling for endangered species to relocate from the dredge area.

Early in the day the Trawler relocated and tagged turtle number 1 this go round. Report attached, Corp Notified

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula.

Early in the day the Trawler relocated and tagged turtle number 1 this go round. Report attached, Corp Notified

Description

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

CONTRACTORS ON SITE

Item No

Requirement No Type	Description	Results
No QC requirements were com	pleted today	
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items issued)	

No QC Deficiency items were issued today

Location

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	

CONTRACTORS QUA	ALITY CONT		T (QCR)		ORT NUMBER 29		Page 70 of	92	
DAIL! LO	C C1 CC113	INCOLICIN				Sunday	,		
PROJECT				04 Mar 2018 - Sunday CONTRACT NUMBER					
Maint. Dredging of Pasca	goula Harbo	r					127817F02	33	
Maint. Dieuging of Fasta	godia i laibu	•		"	731270170	JJJZ VV9	121011102		
No Contractors had their fi	rst or last da	y on the site							
VESSEL ON SITE									
Dredge Name Columbia Hopper Dredge					First Day 10/30/2017		Last Day		
Cape Anne Crewboat					10/29/2017				
Wild Dream II Trawler					10/29/2017				
LABOR HOURS					. 0,20,20				
Crew	Position						Number of Employees	Hours Worked	
Dutra Dredging Co.	DRAGTE	NDER					2.0	24.0	
Dutra Dredging Co.		CONTROL INSP	ECTOR				1.0	24.0	
Dutra Dredging Co.		DIED SEAMAN					2.0	24.0	
Dutra Dredging Co.		CHIEF ENGINE	≣R				1.0	12.0	
Dutra Dredging Co.	DREDGE						2.0	24.0	
Dutra Dredging Co.		MESS COOK					1.0	12.0	
Dutra Dredging Co.	OILER						2.0	12.0	
Dutra Dredging Co.	DREDGE	CAPTAIN					1.0	12.0	
Dutra Dredging Co.	ENGINE	ĒR					2.0	24.0	
Dutra Dredging Co.	BOAT CA	APTAIN					1.0	12.0	
East Coast Observers	ENVIRON	N-CNTRL-SYS IN:	ST/SER				6.0	72.0	
Total hrs worked to date:	8,820.0	Hrs work	ed MTD:	1,008.0	_	Total:	21.0	252.0	
EQUIPMENT HOURS							Idle	Operating	
Equipment Name 0003	Description Trawler Wil	d Droom II					Hours 0.0	Hours 24.0	
0003		d Dream ii lopper Dredge							
	Columbia F	0					0.0	24.0	
Total operating hrs to date:	2,100.0	Idle hrs MTD:	48.0	Opr hrs MTD:	240.0		12.0 al: 12.0	60.0	
MISHAP REPORTING	(Descri	be mishaps)							
No mishaps reported today	•	be misnaps)							
CONTRACTOR CERTIFICATION	material use	f the contractor, ed and work per pecifications, to t	formed du	ring this Repo	orting period	are in con	npliance with		

REPORT NUMBER Page 71 of 92 130 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 05 Mar 2018 - Monday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR WEATHER Dutra Dredging Co. Weather Caused No Delay Temperature Min 60 °F Max 76 °F 0.20 IN Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Wild Dream II trawling for endangered species to relocate from the dredge area. VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

No activities were started or finished today

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

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

Item No Location Description

No QC Deficiency items were issued today

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

Item No Location Description

No QC Deficiency items were corrected today

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

Name First Day Last Day

No Contractors had their first or last day on the site

VESSEL ON SITE

Dredge NameFirst DayLast DayColumbia -- Hopper Dredge10/30/2017

REPORT NUMBER Page 72 of 92 130 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 05 Mar 2018 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 12.0 1.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 9,072.0 Hrs worked MTD: 1,260.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 24.0 0.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 2.160.0 Idle hrs MTD: Total operating hrs to date: 60.0 Opr hrs MTD: 300.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 73 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 131 **DAILY LOG OF CONSTRUCTION** DATE 06 Mar 2018 - Tuesday **PROJECT** CONTRACT NUMBER Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 52 °F Max 68 °F 0.20 IN Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 7 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS. Wild Dream II trawling for endangered species to relocate from the dredge area.

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today No initial inspections held today ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No 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 Last Day Localumbia - Hopper Dredge		JCTIONS GIVEN B			
Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today 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	Emailed daily to	Corp , Matthew, Til	m, Drew, regarding work in Pascagoula.		
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No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name First Day Last Day	QC REQUIREME	NTS			
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name First Day Last Day	Requirement No	Туре	Description		Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (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					
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No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today CONTRACTORS ON SITE (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site VESSEL ON SITE Dredge Name First Day Last Day	ISSUED QA/QC I	DEFICIENCY	(Describe QA and QC Deficiency items is	sued)	
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	Item No	Location	Description		
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today 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					
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VESSEL ON SITE Dredge Name First Day Last Day	Namo			1 1101 2 2 3	Laot Bay
VESSEL ON SITE Dredge Name First Day Last Day	No Contractors	s had their first c	or last day on the site		
	Dredge Name			First Day	Last Day
		er Dredge		<u> </u>	Last Day

REPORT NUMBER Page 74 of 92 131 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 06 Mar 2018 - Tuesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 12.0 1.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 9,324.0 Hrs worked MTD: 1,512.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0003 Trawler -- Wild Dream II 24.0 0.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 2.220.0 Total operating hrs to date: Idle hrs MTD: 72.0 Opr hrs MTD: 360.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 75 of 92 132 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 07 Mar 2018 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 41 °F Max 61 °F No Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS.

Wild Dream II trawling for endangered species to relocate from the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp , Matthew,	Fim, Drew, regarding work in Pascagoula.		
PREP/INITIAL DATES	(Preparatory and initial dates held and advan	nce notice)	
Preparatory Inspections held today			
No preparatory inspections he	eld today		
Initial Inspections held today			
No initial inspections held too	lay		
ACTIVITY START/FINISH			
Activity No Description			
No activities were started or f	inished today		
QC REQUIREMENTS			
Requirement No Type	Description		Results
			_
No QC requirements were cor	<u> </u>		
ISSUED QA/QC DEFICIENCY	(Describe QA and QC Deficiency items is	ssued)	
Item No Location	Description		
No QC Deficiency items were	issued today		
CORRECTED QA/QC DEFICIEN	CY (Report QC and QA Deficiency items cor	rected)	
Item No Location	Description		
No QC Deficiency items were	corrected today		
CONTRACTORS ON SITE	(Report first and/or last day contractors were	on site)	
Name		First Day	Last Day
No Contractors had their first	or last day on the site		
VESSEL ON SITE			
Dredge Name		First Day	Last Day
Columbia Hopper Dredge		10/30/2017	

REPORT NUMBER Page 76 of 92 132 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 07 Mar 2018 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 12.0 1.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 9,576.0 Hrs worked MTD: 1,764.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 24.0 0.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 2,280.0 Idle hrs MTD: Total operating hrs to date: 84.0 Opr hrs MTD: 420.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 77 of 92 133 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 08 Mar 2018 - Thursday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 41 °F Max 64 °F No Precipitation 5 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

Condition survey of Horn Island and Bar Channel, After survey of Bayou Casotte completed

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Name

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

Condition survey of Horn Island and Bar Channel, After survey of Bayou Casotte completed

Wild Dream II trawling for endangered species to relocate from the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No Contractors had their first or last day on the site

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula.

PREP/INITIAL DATES	(Preparatory and initial dates held and adva	nce notice)
Preparatory Inspections held	Itoday	
No preparatory inspecti	ons held today	
Initial Inspections held today		
No initial inspections he	eld today	
ACTIVITY START/FINISH		
Activity No Descripti	ion	
No activities were starte	ed or finished today	
QC REQUIREMENTS		
Requirement No Type	Description	Results
No QC requirements we	ere completed today	
ISSUED QA/QC DEFICIEN	ICY (Describe QA and QC Deficiency items i	ssued)
Item No Location	Description	
No QC Deficiency items	were issued today	
CORRECTED QA/QC DEF	FICIENCY (Report QC and QA Deficiency items co	rrected)
Item No Location	Description	
No QC Deficiency items	wore corrected today	
CONTRACTORS ON SITE	<u> </u>	e on site)

First Day

Last Day

CONTRACTORS QU			RT (QCR)) <u> </u>	REPORT N	NUMBER		Pa	ge 78 of	92
DAILY LO	OG OF CONST	KUCTION		[DATE	0040	T 1.	I		
						ır 2018 -		sday		
PROJECT Maint Dradging of Page	ogoulo Horbor					T NUMBER		V0127	'817F02	22
Maint. Dredging of Pasc	agoula Harboi				VV912	701700	092 V	V9127	017FU2	<u>აა</u>
/ESSEL ON SITE										
Dredge Name Columbia Hopper Dredge						t Day 30/2017		La	st Day	
Cape Anne Crewboat						29/2017				
Wild Dream II Trawler						29/2017				
ABOR HOURS										
Crew	Position								nber of loyees	Hours Worked
Dutra Dredging Co.	DREDGE (CHIEF ENGINE	ER					p	1.0	12.0
Dutra Dredging Co.	DRAGTEN	DER							2.0	24.0
Dutra Dredging Co.	DREDGE I	MATE							2.0	24.0
Dutra Dredging Co.	DREDGE I	MESS COOK							1.0	12.0
Dutra Dredging Co.	OILER								2.0	12.0
Dutra Dredging Co.	DREDGE (CAPTAIN							1.0	12.0
Dutra Dredging Co.	ENGINEER	₹							2.0	24.0
Dutra Dredging Co.	BOAT CAF	PTAIN							1.0	12.0
East Coast Observers	ENVIRON-	CNTRL-SYS IN	IST/SER						6.0	72.0
Dutra Dredging Co.	QUALITY (CONTROL INSI	PECTOR						1.0	24.0
Dutra Dredging Co.	ABLE BOD	DIED SEAMAN							2.0	24.0
Total hrs worked to date:	9,828.0	Hrs worl	ked MTD:	2,016.0)		Total:		21.0	252.0
Equipment Name 0001 0002 0003	Description Columbia Ho Cape Anne O Trawler Wild	Crewboat							Idle Hours 0.0 12.0 0.0	Operating Hours 24.0 12.0 24.0
Total operating hrs to date:		dle hrs MTD:	96.0	Opr hrs M	ΓD·	480.0		 Γotal:	12.0	60.0
rotal operating firs to date.	2,040.0	uic filo Wif D.		Opi III o IVI		400.0		rotal.	12.0	00.0
No mishaps reported toda	ay									

REPORT NUMBER Page 79 of 92 134 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 09 Mar 2018 - Friday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 58 °F Max 66 °F No Precipitation 5 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Dredge anchored to receive water from BDI services.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Name

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 4 loads in the designated cell in the ODMDS.

Dredge anchored to receive water from BDI services

Wild Dream II trawling for endangered species to relocate from the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No Contractors had their first or last day on the site

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula.

PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description				
No 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	PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance notice)	
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	Preparatory Inspe	ections held today		
No initial inspections held today ACTIVITY START/FINISH Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	No preparatory	/ 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	Initial Inspections	held today		
Activity No Description No activities were started or finished today QC REQUIREMENTS Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	No initial inspe	ections held today		
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	ACTIVITY STAR	T/FINISH		
Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	Activity No	Description		
Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description		·		
Requirement No Type Description Results No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	No activities w	ere started or finis	shed today	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	QC REQUIREME	NTS		
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	Requirement No	Type	Description	Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	•		•	
Item No	No QC require	ments were comp	leted today	
No QC Deficiency items were issued today CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description	Item No	Location	Description	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected) Item No Location Description				
Item No Location Description	No QC Deficie	ncy items were iss	sued today	
	CORRECTED Q	A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
No QC Deficiency items were corrected today	Item No	Location	Description	
No QC Deficiency items were corrected today			·	
No QC Deficiency items were corrected today				
	No QC Deficie	ncy items were co	rrected today	

Last Day

First Day

CONTRACTORS QUALITY CONTROL REPORT (QC DAILY LOG OF CONSTRUCTION) 1	PORT NUMBER	ſ	Page 80 of	92
DAILY LC	JG OF CON	SIKUCIION		DAT		E		
					9 Mar 2018			
PROJECT					NTRACT NUMBE		07047500	00
Maint. Dredging of Pasca	agoula Harbo	or 		l V	V9127817D0	0092 W91	127817F02	33
ESSEL ON SITE								
Dredge Name Columbia Hopper Dredge					First Day 10/30/2017		Last Day	
Cape Anne Crewboat					10/29/2017			
Wild Dream II Trawler					10/29/2017			
ABOR HOURS								
Crew	Position	ı					lumber of mployees	Hours Worked
Dutra Dredging Co.	DRAGT	ENDER					2.0	24.0
Dutra Dredging Co.	QUALIT	Y CONTROL IN	ISPECTOR				1.0	24.0
Dutra Dredging Co.	ABLE B	ODIED SEAMAI	N				2.0	24.0
Dutra Dredging Co.	DREDG	E CHIEF ENGIN	NEER				1.0	12.0
Dutra Dredging Co.	DREDG	SE MATE					2.0	24.0
Dutra Dredging Co.	DREDG	E MESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	12.0
Dutra Dredging Co.	DREDG	SE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINE	∃ER					2.0	24.0
Dutra Dredging Co.	BOAT C	CAPTAIN					1.0	12.0
East Coast Observers	ENVIRO	ON-CNTRL-SYS	INST/SER				6.0	72.0
QUIPMENT HOURS Equipment Name	Description						Idle Hours	Operating Hours
0003	Trawler W	/ild Dream II					0.0	24.0
0001	Columbia	Hopper Dredge					0.0	24.0
0002		Crewboat		_			12.0	12.0
Total operating hrs to date:	2,400.0	Idle hrs MTD:	108.0	Opr hrs MTD:	540.0	Tota	l: 12.0	60.0
MISHAP REPORTING No mishaps reported toda		ribe mishaps)						

REPORT NUMBER Page 81 of 92 135 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 10 Mar 2018 - Saturday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 65 °F Max 73 °F 0.10 IN Precipitation 20 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS.

Dredge anchored late in the day for rough seas.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Name

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 6 loads in the designated cell in the ODMDS.

Dredge anchored for rough seas

Wild Dream II trawling for endangered species to relocate from the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

No Contractors had their first or last day on the site

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula.

PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance notice)	
Preparatory Inspe	ctions held today		
No preparatory	inspections held	l today	_
Initial Inspections	held today		
No initial inspe	ctions held today	1	
ACTIVITY START	Γ/FINISH		
Activity No	Description		
No activities we	ere started or fini	shed today	
QC REQUIREME	NTS		
Requirement No	Туре	Description	Results
No QC requirer	ments were comp	eleted today	
ISSUED QA/QC	DEFICIENCY	(Describe QA and QC Deficiency items issued)	
Item No	Location	Description	
No QC Deficien	ncy items were is:	sued today	
CORRECTED QA	VQC DEFICIENCY	(Report QC and QA Deficiency items corrected)	
Item No	Location	Description	
No OC Deficien	ncy items were co	arracted today	
CONTRACTORS	ON SHE	(Report first and/or last day contractors were on site)	

First Day

Last Day

Maint Dredging of Pascagoula Harbor CONTRACT NUMBER W9127817F00092 W9127817F0233	CONTRACTORS QU					13			Pag	je 82 of	92
Maint. Dredging of Pascagoula Harbor	DAILY LO	G OF CO	NOTRUCTION			DATE		0 - 4			
Maint. Dredging of Pascagoula Harbor W9127817B0092 W9127817F00233									rday		
Direction Name		agula Usa	hor						M0127	017E00	22
Direct Proper P		igoula Har	DOI			VV	912/81/00	0092	W9127	817FU2	.33
Capital											
Cappa Anne - Crewboat 10/29/2017 10/2									La	st Day	
Might Present Presentation P	,,						10/29/2017				
Position							10/29/2017				
Position	LABOR HOURS										
Dutra Dredging Co.		Position	on								Hours Worked
Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0	Dutra Dredging Co.	DRAG	STENDER							-	24.0
Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0	Dutra Dredging Co.	QUAL	ITY CONTROL IN	SPECTOR						1.0	24.0
Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 12.0 Dutra Dredging Co. DILER 2.0 14.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. BOAT CAPTAIN 1.0 Dutra Dredging Co. BOAT CAPTAIN 1.0 Dutra Dredging Co. Dutra Dredging Co. BOAT CAPTAIN 1.0 Dutra Dredging Co. Description Descripti	Dutra Dredging Co.	ABLE	BODIED SEAMAI	N						2.0	24.0
Dutra Dredging Co. OREDGE MESS COOK 1.0 12.	Dutra Dredging Co.	DRED	GE CHIEF ENGIN	NEER						1.0	12.0
Dutra Dredging Co. OILER	Dutra Dredging Co.	DRED	GE MATE							2.0	24.0
Dutra Dredging Co. DREDGE CAPTAIN 1.0 1.2.0	Dutra Dredging Co.	DRED	GE MESS COOK							1.0	12.0
Dutra Dredging Co. ENGINEER 2.0 24.0	Dutra Dredging Co.	OILEF	₹							2.0	12.0
Dutra Dredging Co. BOAT CAPTAIN 1.0 1.2 Co. East Coast Observers ENVIRON-CNTRL-SYS INST/SER 1.0 72 Co. Total hrs worked to date: 10,332.0 Hrs worked MTD: 2,520.0 Total: 21.0 252.0 EQUIPMENT HOURS	Dutra Dredging Co.	DRED	GE CAPTAIN							1.0	12.0
East Coast Observers	Dutra Dredging Co.	ENGII	NEER							2.0	24.0
Total hrs worked to date: 10,332.0 Hrs worked MTD: 2,520.0 Total: 21.0 252.0 EQUIPMENT HOURS Equipment Name Description Hours Hours Cape Anne - Crewboat 0.0 24.0 MO02 Cape Anne - Crewboat 12.0 12.0 Total operating hrs to date: 2,460.0 Idle hrs MTD: 120.0 Opr hrs MTD: 600.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Dutra Dredging Co.	BOAT	CAPTAIN							1.0	12.0
EQUIPMENT HOURS Equipment Name Description Columbia - Hopper Dredge Cape Anne - Crewboat Trawler - Wild Dream II Total operating hrs to date: 2,460.0 Idle hrs MTD: 120.0 Opr hrs MTD: 600.0 Total: 12.0 60.0 MISHAP REPORTING No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	East Coast Observers	ENVIF	RON-CNTRL-SYS	INST/SER						6.0	72.0
Equipment Name Description Columbia - Hopper Dredge Cape Anne - Crewboat Total operating hrs to date: One 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 a material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Total hrs worked to date:	10,332.0	O Hrs we	orked MTD:	2,52	20.0	-	Total:		21.0	252.0
Equipment Name Description	EQUIPMENT HOURS									Idle	Operating
CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Equipment Name	Descriptio	n								Hours
Total operating hrs to date: 2,460.0 Idle hrs MTD: 120.0 Opr hrs MTD: 600.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	0001	Columbia	Hopper Dredge							0.0	24.0
Total operating hrs to date: 2,460.0 Idle hrs MTD: 120.0 Opr hrs MTD: 600.0 Total: 12.0 60.0 MISHAP REPORTING (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contraplans and specifications, to the best of my knowledge, except as noted above.	0002	Cape Ann	e Crewboat							12.0	12.0
No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contractor, and specifications, to the best of my knowledge, except as noted above.											24.0
CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contraplans and specifications, to the best of my knowledge, except as noted above.		2,460.0	Idle hrs MTD:	120.0	Opr hrs	MTD:	600.0		Total:	12.0	60.0
CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment a material used and work performed during this Reporting period are in compliance with the contra			scribe mishaps)								
material used and work performed during this Reporting period are in compliance with the contra plans and specifications, to the best of my knowledge, except as noted above.	No mishaps reported toda	у									
material used and work performed during this Reporting period are in compliance with the contra plans and specifications, to the best of my knowledge, except as noted above.											
QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE	CONTRACTOR CERTIFICATION	material	used and work p	performed du	iring this	Repo	rting period	are in	complia	nd all ed	quipment and the contrac
	QC REPRESENTATIVE'S SIGNATUR	E		DATE		SUPER	INTENDENT'S	INITIALS		DAT	E

REPORT NUMBER Page 83 of 92 136 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 11 Mar 2018 - Sunday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused Critical Delay Temperature Min 44 °F Max 71 °F 0.20 IN Precipitation 25 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 2 loads in the designated cell in the ODMDS. Dredge remained at anchor until the front passed and seas subsided. 1 hour time change Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 2 loads in the designated cell in the ODMDS. Dredge remained at anchor until the front passed and seas subsided. 1 hour for time change Wild Dream II trawling for endangered species to relocate from the dredge area. VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)

PREP/INITIAL	DATES	(Preparatory and initial dates field and advance notice)	
Preparatory Ins	spections held today		
No preparato	ory inspections held	d today	
Initial Inspectio	ns held today		
No initial ins	pections held today	У	
ACTIVITY STA	RT/FINISH		
Activity No	Description		
No activities	were started or fin	ished today	
QC REQUIREM	MENTS		
Requirement N	о Туре	Description	Results
No QC requi	rements were comp	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	sued today	
CORRECTED	QA/QC DEFICIENC	Y (Report QC and QA Deficiency items corrected)	
Item No	Location	Description	

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

First Day

Last Day

No QC Deficiency items were corrected today

CONTRACTORS ON SITE

Name

REPORT NUMBER Page 84 of 92 136 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 11 Mar 2018 - Sunday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia -- Hopper Dredge 10/30/2017 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked DRAGTENDER 24.0 Dutra Dredging Co. 2.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 12.0 1.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 12.0 1.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 1.0 12.0 Dutra Dredging Co. **ENGINEER** 24.0 2.0 Dutra Dredging Co. **BOAT CAPTAIN** 1.0 12.0 East Coast Observers **ENVIRON-CNTRL-SYS INST/SER** 6.0 72.0 Total hrs worked to date: 10,584.0 Hrs worked MTD: Total: 21.0 252.0 2,772.0 **EQUIPMENT HOURS** Idle Operating Equipment Name Description Hours Hours 0003 Trawler -- Wild Dream II 24.0 0.0 0001 Columbia -- Hopper Dredge 0.0 24.0 0002 Cape Anne -- Crewboat 12.0 12.0 2,520.0 Idle hrs MTD: 12.0 60.0 Total operating hrs to date: 132.0 Opr hrs MTD: 660.0 Total: MISHAP REPORTING (Describe mishaps) No mishaps reported today CONTRACTOR CERTIFICATION On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 85 of 92 **CONTRACTORS QUALITY CONTROL REPORT (QCR)** 137 **DAILY LOG OF CONSTRUCTION** DATE 12 Mar 2018 - Monday CONTRACT NUMBER **PROJECT** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 41 °F Max 63 °F 0.20 IN Precipitation 30 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 8 loads in the designated cell in the ODMDS.

Wild Dream II trawling for endangered species to relocate from the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp, Matthew, Tim, Drew, regarding work in Pascagoula.

Emailed daily to	Corp , Matthew, Tim	, Drew, regarding work in Pascagoula.		
PREP/INITIAL DA	ATES	(Preparatory and initial dates held and advance no	otice)	
Preparatory Inspe	ections held today			
No preparatory	inspections held	today		
Initial Inspections	•			
	ections held today	,		
ACTIVITY STAR	T/FINISH			
Activity No	Description			
	ere started or fini	shed today		
QC REQUIREME	NTS			
Requirement No	Туре	Description		Results
No QC require	ments were comp	leted today (Describe QA and QC Deficiency items issued	1)	
Item No	Location	Description		
	ncy items were iss	•		
CORRECTED Q	A/QC DEFICIENCY	(Report QC and QA Deficiency items corrected	d)	
Item No	Location	Description		
	ncy items were co	rrected today		
CONTRACTORS	ON SITE	(Report first and/or last day contractors were on si	te)	
Name			First Day	Last Day
No Contractors	s had their first or	last day on the site		
VESSEL ON SIT	E			
Dredge Name			First Day	Last Day
Columbia Hopp	er Dredge		10/30/2017	

REPORT NUMBER Page 86 of 92 137 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 12 Mar 2018 - Monday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 12.0 1.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 10,836.0 Hrs worked MTD: 3,024.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 24.0 0.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 2,580.0 Idle hrs MTD: Total operating hrs to date: 144.0 Opr hrs MTD: 720.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 87 of 92 138 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 13 Mar 2018 - Tuesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 42 °F Max 63 °F No Precipitation 14 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island 259+00 to 274+00. Dredge Columbia disposed of 9 loads in the designated cell in the ODMDS.

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area.

A kemp's Ridley turtle was found on the overflow screens. It was alive and showed no signs of damage, the Corp was notified and the turtle was taken ashore to the mammal research lab.

GENERAL COMMENTS

Name

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel and Bayou Casotte Sta 120+00 to 140+00 and Horn Island Sta 259+00 to 274+00. Dredge Columbia disposed of 9 loads in the designated cell in the ODMDS.

A kemp's Ridley turtle was found on the overflow screens. It was alive and showed no signs of damage, the Corp was notified and the turtle was taken ashore to the mammal research lab.

Wild Dream II trawling for endangered species to relocate from the dredge area.

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. Met in Irvington and reviewed time remaining on the project. updated 497's. Later reported to Caree a Kemp's Ridley turtle was found on the overflow screens. It was alive and showed no signs of damage, the turtle was taken ashore to the mammal research lab.

PREP/INITIAL DATES	(Preparatory and initial dates held	and advance notice)
Preparatory Inspections h	held today	
No preparatory inspe	ections held today	
Initial Inspections held to	day	
No initial inspections	s held today	
ACTIVITY START/FINIS	SH	
Activity No Desc	cription	
No activities were sta	arted or finished today	
QC REQUIREMENTS		
Requirement No Type	Description	Results
No QC requirements	were completed today	
ISSUED QA/QC DEFIC	IENCY (Describe QA and QC Deficier	cy items issued)
Item No Loca	tion Description	
No QC Deficiency ite	ms were issued today	
CORRECTED QA/QC	DEFICIENCY (Report QC and QA Deficiency	ritems corrected)
Item No Loca	tion Description	
	·	
N. OO D. C. L		
No QC Deficiency ite	ms were corrected today	
CONTRACTORS ON SI	ITE (Report first and/or last day contra	ctors were on site)

First Day

Last Day

CONTRACTORS QUA	ALITY CONTRO		RT (QCR)		ORT NUMBER		Page 88 of	92
DAIL! LO	CO CONSTR					Tuccda	M	
DDO IECT					3 Mar 2018 ITRACT NUMBE		у	
PROJECT Maint. Dredging of Pasca	aoula Harbor				/9127817D(127817⊑02	33
Maint. Dieuging of Pasca	godia i laiboi			V	19121011100	JU92 VV9	127017702	
No Contractors had their fi	rst or last day o	n the site						
VESSEL ON SITE								
Dredge Name Columbia Hopper Dredge					First Day 10/30/2017		Last Day	
Cape Anne Crewboat					10/29/2017			
Wild Dream II Trawler					10/29/2017			
LABOR HOURS								
Crew	Position						Number of Employees	Hours Worked
Dutra Dredging Co.	DRAGTEND	ER					2.0	24.0
Dutra Dredging Co.		NTROL INSF	PECTOR				1.0	24.0
Dutra Dredging Co.	ABLE BODIE						2.0	24.0
Dutra Dredging Co.		IIEF ENGINEI	ER				1.0	12.0
Dutra Dredging Co.	DREDGE MA	ATE					2.0	24.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	DREDGE ME	ESS COOK					1.0	12.0
Dutra Dredging Co.	OILER						2.0	12.0
Dutra Dredging Co.	DREDGE CA	APTAIN					1.0	12.0
Dutra Dredging Co.	BOAT CAPT	AIN					1.0	12.0
East Coast Observers	ENVIRON-CI	NTRL-SYS IN	ST/SER				6.0	72.0
Total hrs worked to date:	11,088.0	Hrs work	ed MTD:	3,276.0	_	Total:	21.0	252.0
EQUIPMENT HOURS							Idle	Operating
Equipment Name 0003	Description Traveler Wild D	room II					Hours	Hours
0003	Trawler Wild D Columbia Hopp						0.0 0.0	24.0 24.0
	• • • • • • • • • • • • • • • • • • • •	J						
Total operating hrs to date:	2,640.0 Idle	e hrs MTD:	156.0	Opr hrs MTD:	780.0		12.0 al: 12.0	60.0
MISHAP REPORTING	(Describe r	nishaps)						
No mishaps reported today	•							
CONTRACTOR CERTIFICATION	On behalf of th material used a plans and speci	ind work per	formed du	uring this Repo	orting period	are in con	npliance with	

REPORT NUMBER Page 89 of 92 139 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 14 Mar 2018 - Wednesday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 40 °F Max 67 °F No Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel. Dredge Columbia disposed of 10 loads in the designated cell in the ODMDS. Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals. Wild Dream II trawling for endangered species to relocate from the dredge area. **GENERAL COMMENTS** Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel. Dredge Columbia disposed of 10 loads in the designated cell in the ODMDS. Wild Dream II trawling for endangered species to relocate from the dredge area. VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula. 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

No QC requirements were completed today

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

No QC Deficiency items were issued today

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

No QC Deficiency items were corrected today

Name		First Day	Last Day

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

No Contractors had their first or last day on the site

VESSEL	ON	CITE
VESSEL	UN	31 I E

CONTRACTORS ON SITE

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	10/30/2017	_

REPORT NUMBER Page 90 of 92 139 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 14 Mar 2018 - Wednesday CONTRACT NUMBER **PROJECT** Maint. Dredging of Pascagoula Harbor W9127817D0092 W9127817F0233 Cape Anne -- Crewboat 10/29/2017 Wild Dream II -- Trawler 10/29/2017 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. DRAGTENDER 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 24.0 Dutra Dredging Co. ABLE BODIED SEAMAN 2.0 24.0 Dutra Dredging Co. DREDGE CHIEF ENGINEER 1.0 12.0 Dutra Dredging Co. DREDGE MATE 2.0 24.0 Dutra Dredging Co. DREDGE MESS COOK 1.0 12.0 Dutra Dredging Co. **OILER** 2.0 12.0 Dutra Dredging Co. DREDGE CAPTAIN 12.0 1.0 Dutra Dredging Co. **ENGINEER** 2.0 24.0 **BOAT CAPTAIN** Dutra Dredging Co. 12.0 1.0 **ENVIRON-CNTRL-SYS INST/SER** East Coast Observers 6.0 72.0 Total hrs worked to date: 11,340.0 Hrs worked MTD: 3,528.0 Total: 21.0 252.0 **EQUIPMENT HOURS** Idle Operating **Equipment Name** Description Hours Hours 0001 Columbia -- Hopper Dredge 24.0 0.0 0002 Cape Anne -- Crewboat 12.0 12.0 0003 Trawler -- Wild Dream II 0.0 24.0 2,700.0 Idle hrs MTD: Total operating hrs to date: 168.0 Opr hrs MTD: 840.0 Total: 12.0 60.0 **MISHAP REPORTING** (Describe mishaps) No mishaps reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment and CONTRACTOR CERTIFICATION material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above. QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE

REPORT NUMBER Page 91 of 92 140 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 15 Mar 2018 - Thursday **PROJECT CONTRACT NUMBER** W9127817D0092 W9127817F0233 Maint. Dredging of Pascagoula Harbor CONTRACTOR **WEATHER** Dutra Dredging Co. Weather Caused No Delay Temperature Min 57 °F Max 67 °F No Precipitation 10 MPH Wind

QC NARRATIVES

ACTIVITIES IN PROGRESS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS.

Dredge Columbia Completed Pascagoula Task Order 0002 revenue hours. Dredge demobiled for planned shipyard repairs.

After surveys completed of Bayou Casotte, Horn Island, Pascagoula Bar, and Disposal Cell

Normal Dredging operations, Turtle Excluder Device installed and Hopper inflow screens in place. Endangered Species Observers on board monitoring activities for 24 hour coverage. Using ODESS computer program for daily load submittals.

Wild Dream II trawling for endangered species to relocate from the dredge area. trawler departed when dredge finished.

GENERAL COMMENTS

Dredge Columbia dredging TO 0002, Pascagoula Bar Channel Sta 330+00 to 450+00, Bar Channel. Dredge Columbia disposed of 5 loads in the designated cell in the ODMDS.

Dredge Columbia Completed Pascagoula Task Order 0002 revenue hours. Dredge demobile for planned shipyard repairs.

After surveys completed of Bayou Casotte, Horn Island, Pascagoula Bar, and Disposal Cell

Wild Dream II trawling for endangered species to relocate from the dredge area departed dredge area when dredge finished

VERBAL INSTRUCTIONS GIVEN BY GOVERNMENT

Emailed daily to Corp , Matthew, Tim, Drew, regarding work in Pascagoula.

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

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No Description

0001 Dredging 100% Time

QC REQUIREMENTS

Requirement No Type Description Results

No QC requirements were completed today

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

Item No Location Description

No QC Deficiency items were issued today

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

Item No Location Description

No QC Deficiency items were corrected today

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

Name	First Day	Last Day
Dutra Dredging Co.	10/29/2017	03/15/2018

CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION		RT (QCR)	140		Pa	age 92 of	92
DAILY L	OG OF CONSTRUCTION		DATE				
					- Thursday		
PROJECT				RACT NUMBE			
Maint. Dredging of Pascagoula Harbor			W		092 W912		33
East Coast Observers				10/29/2017	(03/15/2018	
VESSEL ON SITE							
Dredge Name				First Day	l	_ast Day	
Columbia Hopper Dredge				10/30/2017			
Cape Anne Crewboat				10/29/2017			
Wild Dream II Trawler				10/29/2017			
LABOR HOURS	D - 197 - 1					ımber of	Hours
Crew	Position				Em	ployees	Worked
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	QUALITY CONTROL INS					1.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN					2.0	24.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE	ΞĒR				1.0	12.0
Dutra Dredging Co.	DRAGTENDER					2.0	24.0
Dutra Dredging Co.	DREDGE MATE					2.0	24.0
Dutra Dredging Co.	OILER					2.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					1.0	12.0
East Coast Observers	ENVIRON-CNTRL-SYS II	NST/SER				6.0	72.0
EQUIPMENT HOURS Equipment Name 0001	Description Columbia Hopper Dredge					Idle Hours 0.0	Operating Hours 24.0
0002	Cape Anne Crewboat					12.0	12.0
0003	Trawler Wild Dream II					0.0	24.0
Total operating hrs to date:	2,760.0 Idle hrs MTD:	180.0	Opr hrs MTD:	900.0	Total:	12.0	60.0
MISHAP REPORTING	(Describe mishaps)						
No mishaps reported tod							
CONTRACTOR CERTIFICATION QC REPRESENTATIVE'S SIGNATU	On behalf of the contractor material used and work po plans and specifications, to	erformed du	uring this Report my knowledge, o	ting period a	are in compl ted above.		the contract