		REPORT NUMBER		_
CONTRACTORS OHALITY CONTROL DEBORT	(OCB)	63	Page 1 of 4	6
CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION	(QCR)	DATE		
DAIL! LOG OF GONOTION				
		03 Feb 2021 - W	eunesday	
PROJECT		CONTRACT NUMBER		
Maint. Dredging of the Mobile Harbor		W9127820D0079	W9127820F057	78
CONTRACTOR	WEATHER			
Dutra Dredging Co.	Temperati	aused No Delay ire Min 32 °F Max 58 °F tation 5 MPH Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species observers onboard monitoring activities submittals. Installed 9 x 9 aft lander screen on 12/17.	s 24 hours a	day, ODESS program bei	ng utilized for daily	load
GENERAL COMMENTS				
GENERAL COMMENTS  Dradge Columbia dradging the Makile Ship Channel as Follows				
Dredge Columbia dredging the Mobile Ship Channel as Follows				
Dredged 1 load from Sta 376+00 to 436+00 and disposed of 0 Loa All Loads disposed of in the designated cell at the ODMDS Mobile		quadrant		
Dredge started contract at 20:41 Water Test, Paint test, Drag Head chain test, and Hopper ullage of	checks preform	ed prior to stat-up see attach	ments.	
PREP/INITIAL DATES (Preparatory and initial date	es held and adv	ance 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 Mob / Demob Dredge and Attendant Plant				
0002 100% Pay Time				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
No QC requirements were completed today  ISSUED OA/OC DEFICIENCY (Describe OA and OC D	Deficiency items	(haussi		
ISSUED QA/QC DEFICIENCY (Describe QA and QC D	Deficiency items	issued)		
	Deficiency items	issued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description)  Item No Location Description	Deficiency items	issued)		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Determined to the property of the		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description)  Item No Location Description		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Description)  No QC Deficiency items were issued today		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Describe QA and QC Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Describe QA and QC Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QC Describe QA and QC Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)		,		
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA Describe QA and QC Describe	ficiency items c	orrected)		
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Define No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day)	ficiency items c	orrected) re on site)	l ast Dav	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC Describe QA and QA Describe QA and QA Describe QA and QA Describe QA and QC Descr	ficiency items c	orrected)	Last Day	
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Defitem No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name  Dutra Dredging Co.	ficiency items c	orrected)  re on site)  First Day	Last Day	
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Defilem No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name Dutra Dredging Co.  VESSEL ON SITE	ficiency items c	orrected)  re on site)  First Day	Last Day	
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Define No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name Dutra Dredging Co.  VESSEL ON SITE  Dredge Name	ficiency items c	orrected)  re on site)  First Day 02/03/2021  First Day	Last Day Last Day	
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Defilem No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name  Dutra Dredging Co.  VESSEL ON SITE  Dredge Name  Columbia - Hopper	ficiency items c	re on site) First Day 02/03/2021  First Day 2/3/2021		
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Define No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name Dutra Dredging Co.  VESSEL ON SITE  Dredge Name	ficiency items c	orrected)  re on site)  First Day 02/03/2021  First Day		
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Defilem No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name  Dutra Dredging Co.  VESSEL ON SITE  Dredge Name  Columbia - Hopper	ficiency items c	re on site) First Day 02/03/2021  First Day 2/3/2021	Last Day	Hours
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Defitem No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name  Dutra Dredging Co.  VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewboat	ficiency items c	re on site) First Day 02/03/2021  First Day 2/3/2021		Hours

	JALITY CONTROL REPORT (QCR OG OF CONSTRUCTION	)	63 DATE	NUMBER	Pa	ge 2 of 4	6
27.11.1				eh 2021 -	Wednesda	V	
PROJECT				CT NUMBER		У	
Maint. Dredging of the M	lobile Harbor				· 079 W9127	7820F05	78
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		1.0.			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR					2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN					3.0	36.0
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.	OILER					2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	DREDGE MESS COOK					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	252.0 Hrs worked MTD:	2	52.0	•	Total:	21.0	252.0
EQUIPMENT HOURS						ldle	Operating
Equipment Name	Description					Hours	Hours
001	Hopper Dredge Columbia					12.0	12.0
002	Cape Anne Crewboat					12.0	12.0
Total operating hrs to date:	24.0 Idle hrs MTD: 24.0	Opr h	rs MTD:	24.0	Total:	24.0	24.0
IISHAP REPORTING	(Describe mishaps)						
MISHAP REPORTING No mishaps reported tod	(Describe mishaps)						
	(Describe mishaps)						
No mishaps reported tod	(Describe mishaps)  ay  On behalf of the contractor, I certify material used and work performed of	that thi	s Report is	complete g period a	and correct	and all eq	uipment and the contract
	On behalf of the contractor, I certify material used and work performed of plans and specifications, to the best of	that thi	s Report is is Reportin owledge, ex	complete g period a	and correct ire in compli ted above.	and all eq	the contract

# REPORT NUMBER Page 3 of 46 64 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 04 Feb 2021 - Thursday **PROJECT** CONTRACT NUMBER W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 42 °F Max 64 °F 1 IN Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta 376+00 to 436+00 and disposed of 4 Loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant Dredge started contract at 20:41 Water Test, Paint test, Drag Head chain test, and Hopper ullage checks preformed prior to stat-up see attachments. 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 **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked

DAILY LO	JALITY CONTROL REPOR	RT (QCR)	REPORT NUMBER 64 DATE	Page	4 of 46	3
			04 Feb 2021	- Thursday		
PROJECT			CONTRACT NUMBE			
Maint. Dredging of the M	lobile Harbor		W9127820D	0079 W91278	20F057	'8
Dutra Dredging Co.	QUALITY CONTROL INSP	PECTOR			2.0	24.0
Dutra Dredging Co.	SAFETY ENGINEER - ON	SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS IN	IST/SER			2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE	ER			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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	504.0 Hrs work	ked MTD:	504.0	Total:	21.0	252.0
EQUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
001	Hopper Dredge Columbia				0.0	24.0
002	Cape Anne Crewboat				12.0	12.0
Total operating hrs to date:	60.0 Idle hrs MTD:	36.0 Opr	hrs MTD: 60.0	Total:	12.0	36.0
MISHAP REPORTING	(Describe mishaps)					
	(2 ccciiii c iiiiciiapo)					
No mishaps reported tod	ay					
No mishaps reported tod	ау					

# REPORT NUMBER Page 5 of 46 65 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 05 Feb 2021 - Friday **PROJECT** CONTRACT NUMBER W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 42 °F Max 54 °F 1 IN Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta 376+00 to 436+00 and disposed of 3 Loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant Dredge started contract at 20:41 Water Test, Paint test, Drag Head chain test, and Hopper ullage checks preformed prior to stat-up see attachments. 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 **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked

	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION		REPORT NUMBER 65 DATE 05 Feb 2021		age 6 of 46	
DD0.1507			05 Feb 2021			
PROJECT  Maint. Dredging of the I	Aohile Harbor		CONTRACT NUMBE W9127820D0		27820F057	8
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		VV0127020D0	7070 1101	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	756.0 Hrs worked MTD:	756.0		Total:	21.0	252.0
EQUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
001	Hopper Dredge Columbia				0.0	24.0
002	Cape Anne Crewboat				12.0	12.0
	·				.=.•	
Total operating hrs to date:	96.0 Idle hrs MTD: 48.0	Opr hrs M	TD: 96.0	Total		36.0
	96.0 Idle hrs MTD: 48.0 (Describe mishaps)	Opr hrs M	TD: 96.0	Total		36.0
MISHAP REPORTING	96.0 Idle hrs MTD: 48.0 (Describe mishaps)	Opr hrs M	TD: 96.0	Total		36.0
MISHAP REPORTING  No mishaps reported to	96.0 Idle hrs MTD: 48.0  (Describe mishaps)  Iay  On behalf of the contractor, I certify to material used and work performed du	that this Re	port is complete	and correc	t and all equ	ipment and
MISHAP REPORTING	On behalf of the contractor, I certify to material used and work performed duplans and specifications, to the best of	that this Re uring this R	port is complete	and correc are in comp ted above.	t and all equ	ipment and

# REPORT NUMBER Page 7 of 46 66 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 06 Feb 2021 - Saturday **PROJECT** CONTRACT NUMBER W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR WEATHER Weather Caused Critical Delay Dutra Dredging Co. Temperature Min 42 °F Max 54 °F 1 IN Precipitation 20 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta 376+00 to 436+00 and disposed of 2 Loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant Dredge started contract at 20:41 Water Test, Paint test, Drag Head chain test, and Hopper ullage checks preformed prior to stat-up see attachments. 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 **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked

	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT NUMBER 66 DATE	R	Page 8 of 46	
		06 Feb 202	1 - Saturd	av	
PROJECT		CONTRACT NUME			
Maint. Dredging of the N	Nobile Harbor	W9127820	00079 W	9127820F057	8
Dutra Dredging Co.	ABLE BODIED SEAMAN	I		3.0	36.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	1,008.0 Hrs worked MTD:	1,008.0	Total:	21.0	252.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
001	Hopper Dredge Columbia			0.0	24.0
002	Cape Anne Crewboat			12.0	12.0
Total operating hrs to date:		Opr hrs MTD: 132.0	) To	tal: 12.0	36.0
Total operating hrs to date:  MISHAP REPORTING  No mishaps reported tod	(Describe mishaps)	Opr hrs MTD: 132.0	) To	ital: 12.0	36.0
MISHAP REPORTING	(Describe mishaps)	Opr hrs MTD: 132.0	) To	tal: 12.0	36.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)  lay  On behalf of the contractor, I certify tha material used and work performed during the second contractor.	t this Report is comple	ite and corr	rect and all equ	ipment and
MISHAP REPORTING	On behalf of the contractor, I certify tha material used and work performed during plans and specifications, to the best of my	t this Report is comple	ite and corr d are in co noted above	rect and all equ	ipment and

# REPORT NUMBER Page 9 of 46 67 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 07 Feb 2021 - Sunday **PROJECT** CONTRACT NUMBER W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR WEATHER Weather Caused No Delay Dutra Dredging Co. Temperature Min 46 °F Max 53 °F No Precipitation 15 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta 376+00 to 436+00 and disposed of 4 Loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant Dredge started contract at 20:41 Water Test, Paint test, Drag Head chain test, and Hopper ullage checks preformed prior to stat-up see attachments. 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 **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site **VESSEL ON SITE** First Day Last Day Dredge Name Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked

	UALITY CONTROL REPORT (QCR) DG OF CONSTRUCTION	67 DATE	BER	Page 10 of	46
27.11.2.			)21 - Sunda	٩V	
PROJECT		CONTRACT NU		• 9	
Maint. Dredging of the N	Nobile Harbor			9127820F05 <sup>-</sup>	78
Dutra Dredging Co.	ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	1,260.0 Hrs worked MTD:	1,260.0	Total:	21.0	252.0
EQUIPMENT HOURS					
Equipment Name	Description			ldle Hours	Operating Hours
001	Hopper Dredge Columbia			0.0	24.0
002	Cape Anne Crewboat			12.0	12.0
Total operating hrs to date:  MISHAP REPORTING  No mishaps reported too	(Describe mishaps)	Opr hrs MTD: 16	8.0 T	otal: 12.0	36.0
MISHAP REPORTING	(Describe mishaps)	Opr hrs MTD: 16	8.0 T	otal: 12.0	36.0
MISHAP REPORTING	(Describe mishaps)	Opr hrs MTD: 16i	8.0 T	otal: 12.0	36.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)  lay  On behalf of the contractor, I certify the material used and work performed during the second contractor.	nat this Report is compring this Reporting per	plete and co	rrect and all eq	uipment and
MISHAP REPORTING	On behalf of the contractor, I certify the material used and work performed duplans and specifications, to the best of	nat this Report is compring this Reporting per	plete and co iod are in co is noted abov	rrect and all eq	uipment and the contract

	RS QUALITY CONTROL REPORT LY LOG OF CONSTRUCTION	(QCR)	REPORT NUMBER 68	Page 11 of	46
DAII	LI LOG OF CONSTRUCTION		DATE	Aondov	
DDO IFOT			08 Feb 2021 - N	nonuay	
PROJECT  Maint Dradging of	the Medile Herber		CONTRACT NUMBER	70 \\\04070000	70
Maint. Dredging of	THE INIODIE HAIDOI		VV9127820D007	79 W9127820F05	10
CONTRACTOR  Dutra Dredging Co.		Temperatu	caused No Delay ure Min 43 °F Max 62 °F drecipitation No Wind		
QC NARRATIVES ACTIVITIES IN PROGR	RESS				
Endangered Species submittals. Installed 9 x 9 aft land	s observers onboard monitoring activities der screen on 12/17.	s 24 hours a	day, ODESS program be	eing utilized for daily	/ load
GENERAL COMMENTS	S				
	dging the Mobile Ship Channel as Follows				
_					
	Sta 376+00 to 436+00 and disposed of 3 L in the designated cell at the ODMDS Mobil		quadrant		
PREP/INITIAL DATES	(Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections	-				
No preparatory insp	•				
Initial Inspections held to					
No initial inspection	-				
ACTIVITY START/FIN	ISH				
Activity No Des	scription				
	·				
No activities were s	tarted or finished today				
	·				
No activities were s	tarted or finished today			Results	
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	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT I  68  DATE	NUMBER	Pa	ge 12 of	46
DAILI L	od or construction		b 2021 - N	londay		
PROJECT			T NUMBER	londay		
Maint. Dredging of the I	Mobile Harbor		7820D007	'a Wa127	7820E05	78
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	W 0 12	.70200007	0 110121	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	1,512.0 Hrs worked MTD:	1,512.0	To	otal:	21.0	252.0
QUIPMENT HOURS					- الما	Operation
Equipment Name	Description				ldle Hours	Operating Hours
001	Hopper Dredge Columbia				0.0	24.0
002	Cape Anne Crewboat			_	12.0	12.0
Total operating hrs to date:	204.0 Idle hrs MTD: 84.0	Opr hrs MTD:	204.0	Total:	12.0	36.0
	day					
	Aday					
ONTRACTOR CERTIFICATION		at this Report is	complete ar	nd correct :	and all eo	uipment and
CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify the material used and work performed during plans and specifications, to the best of m	ng this Reporting y knowledge, exc	period are	in complia l above.	and all eq	the contract

		TY CONTROL REPORT OF CONSTRUCTION	(QCR)	REPORT NUMBER 69 DATE	Page 13 of	46
	200			09 Feb 2021 - Tu	ıesdav	
PROJECT				CONTRACT NUMBER		
Maint. Dredgin	g of the Mobile	e Harbor			9 W9127820F05	78
CONTRACTOR			WEATHER			
Dutra Dredging Co	D.		Temperatu	aused No Delay ire Min 57 °F Max 70 °F recipitation 10 MPH Wind		
QC NARRATIVES ACTIVITIES IN PR						
submittals.	oecies observers ft lander screen o	onboard monitoring activities n 12/17.	s 24 hours a	day, ODESS program be	ing utilized for daily	load
GENERAL COMM	MENTS					
		obile Ship Channel as Follows				
ŭ	0 0	·				
		to 436+00 and disposed of 3 L nated cell at the ODMDS Mobil		quadrant		
PREP/INITIAL DA		(Preparatory and initial date	es held and adva	ance notice)		
Preparatory Inspec		.114. 1.				
No preparatory	-	eid today				
Initial Inspections		I				
No initial inspe		iay				
ACTIVITY START	/FINISH					
Activity No	Description					
No octivities	44 4	iniahad tada.				
No activities we		inisned today				
UC KEQUIKENIE	NIO					
D N.	<b>T</b>	December the se			Decelle	
Requirement No	Туре	Description			Results	
		·			Results	
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No QC requirer ISSUED QA/QC E Item No  No QC Deficien CORRECTED QA Item No  No QC Deficien CONTRACTORS Name  No Contractors	ments were con DEFICIENCY Location  Acy items were VQC DEFICIEN Location  Acy items were ON SITE	(Describe QA and QC In Description  issued today  CY (Report QC and QA Description  Description	eficiency items c	orrected) re on site)		
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	UALITY CONTROL REPO OG OF CONSTRUCTION	RT (QCR)		69	Pa	ge 14 of	46
DAILT	OG OF CONSTRUCTION			ATE	Tuesday		
NDO ISOT				09 Feb 2021			
ROJECT  Maint. Dredging of the I	Aobile Harbor			ONTRACT NUMBE W9127820D0		7820E05	7Ω
Dutra Dredging Co.	ENVIRON-CNTRL-SYS	INST/SER		VV3127020D0	JOT 9 VV 3 12 1	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL IN					2.0	24.0
Dutra Dredging Co.	DREDGE CHIEF ENGIN					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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	1,764.0 Hrs wo	orked MTD:	1,764.0		Total:	21.0	252.0
EQUIPMENT HOURS							
Equipment Name	Description					ldle Hours	Operating Hours
001	Hopper Dredge Columbia					0.0	24.0
002	Cape Anne Crewboat					12.0	12.0
Total operating hrs to date:	240.0 Idle hrs MTD:	96.0	Opr hrs MT	D: 240.0	Total:	12.0	36.0
1 3			- 1				
IISHAP REPORTING  No mishaps reported too	(Describe mishaps)						
MISHAP REPORTING  No mishaps reported too							
No mishaps reported too	On behalf of the contractor material used and work p	erformed dur	ring this Re	porting period	are in compli	and all ec	uipment and the contract
	On behalf of the contractor material used and work p plans and specifications, to	erformed dur	ring this Remy knowled	porting period	are in compli- oted above.	and all ec ance with	the contract

		REPORT NUMBER		
CONTRACTORS CHALITY CONTROL REPORT	(000)	70	Page 15 of	46
CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION	(QCR)			
DAILT LOG OF CONSTRUCTION		DATE		
		10 Feb 2021 - W	ednesday	
PROJECT		CONTRACT NUMBER		
Maint. Dredging of the Mobile Harbor		W9127820D0079	9 W9127820F05	78
CONTRACTOR	WEATHER			
Dutra Dredging Co.		sed No Delay Min 59 °F Max 68 °F		
		cipitation No Wind		
QC NARRATIVES				
ACTIVITIES IN PROGRESS				
Endangered Species observers onboard monitoring activities	24 hours a da	ay, ODESS program bei	ng utilized for daily	load
submittals. Installed 9 x 9 aft lander screen on 12/17.				
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Ship Channel as Follows				
Dredged 2 loads from Sta 376+00 to 436+00 and disposed of 3 Lo	oads.			
Dredged 1 load from Sta. 316+00 to 376+00 and disposed of 1 Lo All Loads disposed of in the designated cell at the ODMDS Mobile		adrant		
<u> </u>	•			
PREP/INITIAL DATES (Preparatory and initial date	es held and advan	ce notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
No activities were started or finished today  OC REQUIREMENTS				
QC REQUIREMENTS			Dopulto	
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QC REQUIREMENTS  Requirement No Type Description			Results	
QC REQUIREMENTS  Requirement No Type Description  No QC requirements were completed today	Definion ov itomo ir	and)	Results	
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC D	Deficiency items is	ssued)	Results	
QC REQUIREMENTS  Requirement No Type Description  No QC requirements were completed today	Deficiency items is	ssued)	Results	
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Description)  Item No Location Description	Deficiency items is	ssued)	Results	
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Description)  No QC Deficiency items were issued today			Results	
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Description)  No QC Deficiency items were issued today			Results	
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Description)  No QC Deficiency items were issued today			Results	
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items were issued today)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items)			Results	
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA Describe QA/QC DEFICIENCY (Report QC and QA Describe QA/QC DESCRIBENCY Describe QA/QC DESCRIBENCY Describe QA Des			Results	
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Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA Describe QA/QC DEFICIENCY (Report QC and QA Describe QA/QC DESCRIBENCY Describe QA/QC DESCRIBENCY Describe QA Des	ficiency items con	rected)	Results	
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)  Item No Location Description  No QC Deficiency items were corrected today  No QC Deficiency items were corrected today	ficiency items con	rected)	Results	
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC Describe QA QC Describe QA QC Describe QA ADDESCRIPTION DESCRIPTION DESC	ficiency items con	rected) on site)		
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC Describe QA QC Describe QA QC Describe QA ADDESCRIPTION DESCRIPTION DESC	ficiency items con	rected) on site)		
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Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)  No QC Deficiency items were corrected today  Item No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name)  No Contractors had their first or last day on the site VESSEL ON SITE	ficiency items con	on site) First Day	Last Day	
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)  No QC Deficiency items were corrected today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day Name)  No Contractors had their first or last day on the site	ficiency items con	rected) on site)		
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Determined to the property of the propert	ficiency items con	on site) First Day	Last Day	
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe	ficiency items con	rected)  on site)  First Day  2/3/2021	Last Day  Last Day	
Requirement No Type Description  No QC requirements were completed today  SSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC DEFICIENCY (Report QC and QA Describe QA QC Describe QA QC Describe QA QC Describe QC and QA Describe QC QC Describe QC and QA Describe QC	ficiency items con	rected)  on site)  First Day  2/3/2021	Last Day  Last Day  Number of	Hours
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA Describ	ficiency items con	rected)  on site)  First Day  2/3/2021	Last Day  Last Day  Number of Employees	Worked
Requirement No Type Description  No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and QC Describe QA and QA Describe QA Describe QA and QA Describe QA Describe QA and QA Describe QA and QA Describe QA and QA Describe QA and QA Describe QA QA Describe QA and QA Describe QA QA QA Describe QA QA Describ	ficiency items con	rected)  on site)  First Day  2/3/2021	Last Day  Last Day  Number of	

	UALITY CONTROL REPORT (QCR)	70	NUMBER	Paç	ge 16 of	46
DAILY L	OG OF CONSTRUCTION	DATE	1 0004 1	A7		
			eb 2021 - V	vednesda	У	
ROJECT	Ashila Harbar		CT NUMBER 27820D00	70 14/04/27	7020E0E	70
Maint. Dredging of the Notice Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	VV91.	27020000	79 W91Z7	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	2,016.0 Hrs worked MTD:	2,016.0	T	otal:	21.0	252.0
QUIPMENT HOURS	<b>D</b>				Idle	Operating
Equipment Name 001	Description  Hopper Dredge Columbia				Hours 0.0	Hours 24.0
002	Cape Anne Crewboat				12.0	12.0
Total operating hrs to date:		Opr hrs MTD:	276.0	 Total:	12.0	36.0
Total operating his to date.	270.0 Idle III's WTD. 100.0 C	opi ilis wito.	270.0	Total.	12.0	30.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)					
No mishaps reported too	lay					
		ng this Reportin	g period are	in complia	and all eq	uipment and the contract
No mishaps reported too	On behalf of the contractor, I certify tha material used and work performed during plans and specifications, to the best of my	ng this Reportin y knowledge, exc	g period are	e in complia d above.	and all eq ance with	the contract

		DEDOST NUMBER		
	/	REPORT NUMBER	Page 17 of	46
CONTRACTORS QUALITY CONTROL REP DAILY LOG OF CONSTRUCTION		71		
DAIL! LOG OF CONSTRUCTION	•	DATE		
PRO INC.		11 Feb 2021 - Th	ıursaay	
PROJECT		CONTRACT NUMBER	) MO407000E0E	70
Maint. Dredging of the Mobile Harbor		W9127820D0079	9 W9127820F057	/8
CONTRACTOR  Dutra Produing Co.	WEATHER Weather C	aused No Delay		
Dutra Dredging Co.		ure Min 63 °F Max 71 °F		
	0.14 IN P	recipitation 30 MPH Wind		
QC NARRATIVES  ACTIVITIES IN PROGRESS				
Endangered Species observers onboard monitoring ac	ctivities 24 hours a	day ODESS program bo	ing utilized for daily	load
submittals.	Civilles 24 Hours a	day, ODE33 program be	ing utilized for daily	loau
Installed 9 x 9 aft lander screen on 12/17.				
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Ship Channel as Fol Dredged 4 loads from Sta. 316+00 to 376+00 and disposed All Loads disposed of in the designated cell at the ODMDS	d of 3 Load.	quadrant		
PREP/INITIAL DATES (Preparatory and initi	ial dates held and adv	ance 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	
			Results	
No QC requirements were completed today			Results	
No QC requirements were completed today	d QC Deficiency items	s issued)	Results	
No QC requirements were completed today	•	s issued)	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA an	•	s issued)	Results	
No QC requirements were completed today ISSUED QA/QC DEFICIENCY (Describe QA an	•	s issued)	Results	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA an Item No Location Description  No QC Deficiency items were issued today	•	,	Results	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item)	QA Deficiency items o	,	Results	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA an Item No Location Description  No QC Deficiency items were issued today	QA Deficiency items o	,	Results	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA an Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and other parts)  Item No Location Description	QA Deficiency items o	,	Results	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description  No QC Deficiency items were corrected today	QA Deficiency items o	orrected)	Results	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description  No QC Deficiency items were corrected today	QA Deficiency items o	re on site)		
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description  No QC Deficiency items were corrected today	QA Deficiency items o	orrected)	Results  Last Day	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or land)	QA Deficiency items on	re on site)		
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA an Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or la Name  No Contractors had their first or last day on the sit	QA Deficiency items on	re on site)		
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA an Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or la Name  No Contractors had their first or last day on the sit	QA Deficiency items on	re on site)	Last Day	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or late Name)  No Contractors had their first or last day on the sit VESSEL ON SITE  Dredge Name	QA Deficiency items on	re on site) First Day		
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or late Name)  No Contractors had their first or last day on the sit VESSEL ON SITE  Dredge Name Columbia - Hopper	QA Deficiency items on	re on site) First Day  First Day 2/3/2021	Last Day	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or late Name)  No Contractors had their first or last day on the site VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewboat	QA Deficiency items on	re on site) First Day	Last Day	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or late Name)  No Contractors had their first or last day on the site of the product	QA Deficiency items on	re on site) First Day  First Day 2/3/2021	Last Day	Hours
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY  Item No  Location  Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY  Item No  Location  Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE  Name  No Contractors had their first or last day on the sit  VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewboat  LABOR HOURS  Crew  Position	QA Deficiency items on	re on site) First Day  First Day 2/3/2021	Last Day  Last Day  Number of Employees	Worked
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Item No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or late Name)  No Contractors had their first or last day on the site VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewboat  LABOR HOURS	QA Deficiency items on	re on site) First Day  First Day 2/3/2021	Last Day  Last Day  Number of	
No QC requirements were completed today  ISSUED QA/QC DEFICIENCY (Describe QA and Item No Location Description)  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and Question Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or late Name)  No Contractors had their first or last day on the site of the process of the p	QA Deficiency items of the second sec	re on site) First Day  First Day 2/3/2021	Last Day  Last Day  Number of Employees	Worked

	UALITY CONTROL REPOR	RT (QCR)		71	Pa	ge 18 of	46
DAILY L	OG OF CONSTRUCTION		D	ATE	<b>-</b>		
				11 Feb 2021			
ROJECT	Ashila I lawhau		С	ONTRACT NUMBE		7000505	70
Maint. Dredging of the Notre Dutra Dredging Co.	QUALITY CONTROL INSP	DECTOR		W9127820D0	JU79 W912	2.0	24.0
Dutra Dredging Co.	DREDGE CHIEF ENGINE					1.0	12.0
Dutra Dredging Co.	DRAGTENDER	LIX				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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	2,268.0 Hrs work	ked MTD:	2,268.0		Total:	21.0	252.0
QUIPMENT HOURS						Idle	Operating
Equipment Name	Description					Hours	Hours
001	Hopper Dredge Columbia					0.0	24.0
002	Cape Anne Crewboat					12.0	12.0
Total operating hrs to date:	312.0 Idle hrs MTD:	120.0	Opr hrs MT	D: 312.0	Total:	12.0	36.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)						
No mishaps reported too	lay	L cartifu the	of this Dov	part is complete	and correct	and all or	nuinment and
No mishaps reported too		rformed durin	ng this Re	porting period	are in compli	and all ed	quipment and the contract
	On behalf of the contractor material used and work per plans and specifications, to	rformed durin	ng this Re y knowled	porting period	are in compli oted above.	and all ecance with	the contract

	TORS QUALITY CO		(QCR)	REPORT NUMBER 72 DATE	Page 19 of	46
				12 Feb 2021 - Fi	riday	
PROJECT				CONTRACT NUMBER		
Maint. Dredging	of the Mobile Harb	or		W9127820D007	9 W9127820F05	78
CONTRACTOR  Dutra Dredging Co.			Temperatu	aused No Delay re Min 52 °F Max 59 °F ecipitation 25 MPH Wind		
QC NARRATIVES						
submittals.			s 24 hours a	day, ODESS program be	eing utilized for daily	/ load
GENERAL COMME	ENTS					
Dredged 3 loads fi All Loads disposed		s+00 and disposed of 2 lell at the ODMDS Mobile	e Site 102 -SW	quadrant. malfunctioned briefly and	was checked and re	eset to
PREP/INITIAL DAT	TES (Pre	eparatory and initial date	es held and adva	nce notice)		
Preparatory Inspecti						
No preparatory in	nspections held tod	lay				
Initial Inspections he	· · · · · · · · · · · · · · · · · · ·					
No initial inspect	tions held today					
<b>ACTIVITY START/F</b>	EINIICH					
	LINIOU					
	Description					
Activity No		d today				
Activity No  No activities wer	Description re started or finished	d today				
Activity No  No activities wer  QC REQUIREMEN	Description re started or finished	d today description			Results	
Activity No  No activities wer  QC REQUIREMENT  Requirement No	Description  re started or finished  TS  Type  D	escription			Results	
Activity No  No activities wer  QC REQUIREMEN  Requirement No  No QC requirement	re started or finished TS Type Dents were complete	escription d today	Doficionay itama	ioquad)	Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE	Description  re started or finished  ITS  Type  Description  Description	d today (Describe QA and QC I	Deficiency items	issued)	Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE	re started or finished TS Type Dents were complete	escription d today	Deficiency items	issued)	Results	
Activity No  No activities wer  QC REQUIREMENT  Requirement No  No QC requirement  ISSUED QA/QC DE	Description  re started or finished  TS  Type  Dents were completed  EFICIENCY  Location	d today (Describe QA and QC I	Deficiency items	issued)	Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience	Description  re started or finished  TS  Type  Dents were completed  EFICIENCY  Location  cy items were issued	d today (Describe QA and QC I Description			Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/QC	Description  re started or finished  TS  Type  Dents were completed  EFICIENCY  Location  cy items were issued  QC DEFICIENCY	d today (Describe QA and QC I Description I today (Report QC and QA De			Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/QC	Description  re started or finished  TS  Type  Dents were completed  EFICIENCY  Location  cy items were issued	d today (Describe QA and QC I Description			Results	
Activity No  No activities wer QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficiency CORRECTED QA/QC	Description  re started or finished  TS  Type  Dents were completed  EFICIENCY  Location  cy items were issued  QC DEFICIENCY	d today (Describe QA and QC I Description I today (Report QC and QA De			Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficiency CORRECTED QA/QC Item No	Description  re started or finished  TS  Type  Dents were completed  EFICIENCY  Location  cy items were issued  QC DEFICIENCY	d today (Describe QA and QC I Description  I today (Report QC and QA De			Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/Q Item No  No QC Deficience	Description  re started or finished ITS  Type  Dents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct	d today (Describe QA and QC I Description  I today (Report QC and QA De	ficiency items co	prrected)	Results	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/Q Item No  No QC Deficience CONTRACTORS O	Description  re started or finished ITS  Type  Dents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	orrected) e on site)		
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/Q Item No  No QC Deficience	Description  re started or finished ITS  Type  Dents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	prrected)	Results  Last Day	
Activity No  No activities were QC REQUIREMENTED REQUIREMENTED QA/QC DE Item No  No QC Deficience CORRECTED QA/CO Item No  No QC Deficience CONTRACTORS ON Name	Description  re started or finished ITS  Type D  ents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct DN SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	orrected) e on site)		
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/QC Item No  No QC Deficience CONTRACTORS ON Name  No Contractors in the contractor in the contractors in the contractor in t	Description  re started or finished ITS  Type  Dents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	orrected) e on site)		
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/CO Item No  No QC Deficience CONTRACTORS OF Name  No Contractors in VESSEL ON SITE	Description  re started or finished ITS  Type D  ents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct DN SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	e on site) First Day	Last Day	
Activity No  No activities were QC REQUIREMENT Requirement No  No QC requirement ISSUED QA/QC DE Item No  No QC Deficience CORRECTED QA/QC Item No  No QC Deficience CONTRACTORS ON Name  No Contractors in the contractor in the contractors in the contractor in t	Description  re started or finished ITS  Type D  ents were completed EFICIENCY  Location  cy items were issued QC DEFICIENCY  Location  cy items were correct DN SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	orrected) e on site)		
Activity No  No activities were QC REQUIREMENTED REQUIREMENTED QA/QC DESTRUCTION NO QC DEFICIENCY CONTRACTORS OF Name  No Contractors FOR VESSEL ON SITE Dredge Name	re started or finished TS Type Dents were completed EFICIENCY Location  cy items were issued QC DEFICIENCY Location  cy items were correct ON SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	e on site) First Day	Last Day	
Activity No  No activities were QC REQUIREMENTED REQUIREMENTED QA/QC DESTRUCTION NO QC DEFICIENCY CORRECTED QA/QC DESTRUCTION NO QC DEFICIENCY CONTRACTORS OF Name  No Contractors FOR VESSEL ON SITE Dredge Name Columbia - Hopper Cape Anne - Crewborn Contractors of Cape Anne - Crewborn Cape Anne - Cape A	re started or finished TS Type Dents were completed EFICIENCY Location  cy items were issued QC DEFICIENCY Location  cy items were correct ON SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description	ficiency items co	e on site)  First Day  2/3/2021	Last Day  Last Day	
Activity No  No activities were QC REQUIREMENTED REQUIREMENTED QA/QC DESTRUCTION NO QC DEFICIENCY CORRECTED QA/QC DESTRUCTION NO QC DEFICIENCY CONTRACTORS OF Name  No Contractors Proceed to the Columbia - Hopper Cape Anne - Crewborn Cape Anne - Crewborn Contractors Proceded to the Columbia - Hopper Cape Anne - Crewborn Columbia - Crewborn Cape Anne - C	re started or finished TS Type Dents were completed EFICIENCY Location  cy items were issued QC DEFICIENCY Location  cy items were correct ON SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description  ted today port first and/or last day	ficiency items co	e on site)  First Day  2/3/2021	Last Day  Last Day	Hours
Activity No  No activities were QC REQUIREMENTED REQUIREMENTED QA/QC DESTRUCTED QA/QC DESTR	re started or finished TS Type D ents were complete EFICIENCY Location  cy items were issued QC DEFICIENCY Location  cy items were correct ON SITE (Re	d today (Describe QA and QC I Description  I today (Report QC and QA De Description  ted today port first and/or last day	riciency items co	e on site)  First Day  2/3/2021	Last Day  Last Day	Hours Worked

	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT NUMBER 72	Pag	ge 20 of	46
DAILI L	OG OF CONSTRUCTION	DATE	Cridov		
NPO IFCT		12 Feb 2021 -			
ROJECT  Maint. Dredging of the I	Mobile Harbor	CONTRACT NUMBER W9127820D00		820E05	7Ω
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	VV 9 12 7 02 0 D 0 0	773 443127	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	2,520.0 Hrs worked MTD:	2,520.0	Total:	21.0	252.0
EQUIPMENT HOURS					
Equipment Name	Description			Idle Hours	Operating Hours
001	Hopper Dredge Columbia			0.0	24.0
002	Cape Anne Crewboat			12.0	12.0
Total operating hrs to date:	348.0 Idle hrs MTD: 132.0 Op	r hrs MTD: 348.0	Total:	12.0	36.0
	·				
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)				
MISHAP REPORTING	(Describe mishaps)				
MISHAP REPORTING  No mishaps reported to	(Describe mishaps)  day  On behalf of the contractor, I certify that to material used and work performed during	this Reporting period ar	re in complia	and all eq	uipment and the contract
MISHAP REPORTING	On behalf of the contractor, I certify that the material used and work performed during plans and specifications, to the best of my key specifications, to the best of my key specifications, to the best of my key specifications.	this Reporting period ar	re in complia ed above.	and all equince with	the contract

			DEDODE 1		
22:	CONTROL DEDORT (O		REPORT NUMBER	Page 21 of	46
CONTRACTORS QUALITY ( DAILY LOG OF C		CR)	73		
DAIL! LOG O! O	ONSTRUCTION		DATE 42 Fab 2024 C	·	
			13 Feb 2021 - Sa	aturday	
PROJECT			CONTRACT NUMBER	2 14/2 407000E0E	
Maint. Dredging of the Mobile Ha			W9127820D007	9 W9127820F05	78
CONTRACTOR  Dutra Produing Co	W	VEATHER	TNI- Delay		
Dutra Dredging Co.		Weather Cause Temperature N	lin 41 °F Max 46 °F		
			itation 20 MPH Wind		
QC NARRATIVES					
ACTIVITIES IN PROGRESS		4 1	ODE00	to a sattle of fee dette	
Endangered Species observers onbound submittals.  Installed 9 x 9 aft lander screen on 12/1	-	t hours a day,	ODESS program be	ing utilized for dally	load
GENERAL COMMENTS	Ohio Ohamadaa Fallassa				
Dredge Columbia dredging the Mobile S Dredged 4 loads from Sta. 316+00 to 3 All Loads disposed of in the designated	76+00 and disposed of 3 loads		drant.		
PREP/INITIAL DATES	Preparatory and initial dates he	eld and advance	notice)		
Preparatory Inspections held today					
No preparatory inspections held to	oday				
Initial Inspections held today					
No initial inspections held today					
ACTIVITY START/FINISH					
Activity No Description					
No activities were started or finish	ed today				
QC REQUIREMENTS					
<b>-</b>					
Requirement No Type	Description			Results	
Requirement No Type	Description			Results	
Requirement No Type  No QC requirements were completed.	·			Results	
No QC requirements were complete	·	ciency items issu	ued)	Results	
No QC requirements were complete	ted today	ciency items issu	ued)	Results	
No QC requirements were completed SSUED QA/QC DEFICIENCY	ted today  (Describe QA and QC Defic	ciency items issu	ued)	Results	
No QC requirements were completed SSUED QA/QC DEFICIENCY	ted today  (Describe QA and QC Defice  Description	ciency items issu	ued)	Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued.	ted today  (Describe QA and QC Defice  Description	,	,	Results	
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No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued.	ted today  (Describe QA and QC Defice  Description  ed today	,	,	Results	
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie)  Description	,	,	Results	
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No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the control of th	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie  Description  ected today	ency items corre	cted)	Results  Last Day	
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No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the control of the corrected part of the co	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie  Description  ected today  Report first and/or last day con	ency items corre	n site)		
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected CONTRACTORS ON SITE  Name  No Contractors had their first or later the complete is the com	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie  Description  ected today  Report first and/or last day con	ency items corre	n site)		
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the contractors on SITE (IN Name)  No Contractors had their first or late VESSEL ON SITE	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie  Description  ected today  Report first and/or last day con	ency items corre	n site) First Day	Last Day	
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No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the contractors on SITE (IN Name)  No Contractors had their first or late VESSEL ON SITE  Dredge Name	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie  Description  ected today  Report first and/or last day con	ency items corre	n site) First Day	Last Day	
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the contractors on SITE (IN Name)  No Contractors had their first or late VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat	ted today  (Describe QA and QC Defice  Description  ed today  (Report QC and QA Deficie  Description  ected today  Report first and/or last day con	ency items corre	First Day  2/3/2021	Last Day  Last Day	
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No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the contraction of the	ted today  (Describe QA and QC Defice Description  ed today  (Report QC and QA Deficie Description  ected today  Report first and/or last day conducted today ast day on the site	ency items correct	First Day  2/3/2021	Last Day  Last Day	Hours Worked 12.0
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the contractors on SITE (IN Name)  No Contractors had their first or late VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat  LABOR HOURS  Crew Post  Dutra Dredging Co. SA	ted today  (Describe QA and QC Defice Description  ed today  (Report QC and QA Deficie Description  ected today  Report first and/or last day conducted today ast day on the site	ency items correct	First Day  2/3/2021	Last Day  Last Day  Number of Employees 1.0	Worked 12.0
No QC requirements were completed ISSUED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were issued CORRECTED QA/QC DEFICIENCY  Item No Location  No QC Deficiency items were corrected to the contraction of the	ted today  (Describe QA and QC Defice Description  ed today  (Report QC and QA Deficie Description  ected today  Report first and/or last day conducted today ast day on the site	ency items corrections were or	First Day  2/3/2021	Last Day  Last Day  Number of Employees	Worked

Maint. Dredging of the Mobile Harbor		UALITY CONTROL RE		REP 7: DAT		Paç	ge 22 of	46
CONTRACT NUMBER				1:	3 Feb 2021	- Saturday		
NUMBER   Color   Col	ROJECT							
NUMBER   Color   Col	Maint. Dredging of the M	lobile Harbor		W	V9127820D0	079 W9127	820F05	78
TRACCTOR CERTIFICATION  Inter Dredging Co.  DRAGTENDER  DRAGTENDER  DRAGTENDER  DREDGE MATE  DREDGE MATE  DREDGE MATE  DREDGE MESS COOK  10 20  24.0  10.10 12.0	Dutra Dredging Co.		MAN				3.0	36.0
TRACTOR CERTIFICATION  OREDGE MATE  DREDGE MATE  DREDGE MESS COOK  DREDGE MESS COOK  1.0  1.0  1.0  1.0  1.0  1.0  1.0  1.	Dutra Dredging Co.	DREDGE CHIEF EN	GINEER				1.0	12.0
THE DECEMBING CO. DREDGE MESS COOK 1.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	Outra Dredging Co.	DRAGTENDER					2.0	24.0
Autra Dredging Co. OILER  DREDGE CAPTAIN  I.1. 12.0  With Dredging Co. BNGINEER  LIVITA Dredging Co. BOAT CAPTAIN  OITAI Dredging Co. BOAT CAPTAIN  OITAI Dredging Co. BOAT CAPTAIN  OITAI STATUS  OIT	Outra Dredging Co.	DREDGE MATE					2.0	24.0
TURE DEGING CO. BREDGE CAPTAIN 1.0 2.0 2.40 to that a Dredging Co. BOAT CAPTAIN 2.0 2.40 to that a Dredging Co. BOAT CAPTAIN 2.0 2.40 to that a Dredging Co. BOAT CAPTAIN 2.0 2.0 2.00 2.00 to this reworked to date: 2.772.0 Hrs worked MTD: 2.772.0 Total: 21.0 252.0 2.00 2.00 2.00 2.00 2.00 2.00 2	Outra Dredging Co.	DREDGE MESS CO	OK				1.0	12.0
NUTRACTOR CERTIFICATION  Cotal thrage Description  Congular and power of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and performed the performed that the performed the performed that the performed	Outra Dredging Co.	OILER					2.0	24.0
TRACTOR CERTIFICATION  Otal hrs worked to date:  2,772.0  Hrs worked MTD: 2,772.0  Total: 21.0  252.0  252.0  Total: 21.0  252.0  252.0  Total: 21.0  252.0  252.0  Total: 21.0  252.0  252.0  Total: 21.0  252.0	Outra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
TRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment an material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment and material used and work performed during this Report is complete and correct and all equipment a	Outra Dredging Co.	ENGINEER					2.0	24.0
Quipment Name Description Business Supported the Contractor, I certify that this Report is complete and correct and all equipment and and specifications, to the best of my knowledge, except as noted above.	Outra Dredging Co.	<b>BOAT CAPTAIN</b>					2.0	24.0
ATTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment and and specifications, to the best of my knowledge, except as noted above.	Total hrs worked to date:	2,772.0 Hrs	s worked MTD:	2,772.0	_	Total:	21.0	252.0
NTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment and and specifications, to the best of my knowledge, except as noted above.	QUIPMENT HOURS						Idle	Operating
Otal operating hrs to date: 384.0 Idle hrs MTD: 144.0 Opr hrs MTD: 384.0 Total: 12.0 36.0  SHAP REPORTING (Describe mishaps) Io mishaps reported today  On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Equipment Name	Description						
otal operating hrs to date: 384.0 Idle hrs MTD: 144.0 Opr hrs MTD: 384.0 Total: 12.0 36.0  SHAP REPORTING (Describe mishaps)  Io mishaps reported today   On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	001		a				0.0	24.0
NTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor, plans and specifications, to the best of my knowledge, except as noted above.	002	Cape Anne Crewboat					12.0	12.0
NTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor, plans and specifications, to the best of my knowledge, except as noted above.	Total operating hrs to date:	384.0 Idle hrs MT	D: 144.0	Opr hrs MTD:	384.0	Total:	12.0	36.0
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.								
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.								
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.								
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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.								
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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.								
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.								
	NTRACTOR CERTIFICATION	material used and wor	k performed dur	ing this Repo	orting period	are in complia	and all ec ance with	quipment and the contrac

CONTRACTORS QUALITY CONTROL REPORT (CONTROL PROJECT Maint. Dredging of the Mobile Harbor  CONTRACTOR Dutra Dredging Co.  QC NARRATIVES ACTIVITIES IN PROGRESS Endangered Species observers onboard monitoring activities 2	DATE  14 Feb 2021 - Sunday  CONTRACT NUMBER  W9127820D0079 W9127820F0578  WEATHER  Weather Caused No Delay Temperature Min 38 °F Max 46 °F No Precipitation 15 MPH Wind
submittals. Installed 9 x 9 aft lander screen on 12/17.  GENERAL COMMENTS  Dredge Columbia dredging the Mobile Ship Channel as Follows	
Dredged 4 loads from Sta. 316+00 to 376+00 and disposed of 3 load All Loads disposed of in the designated cell at the ODMDS Mobile S	
Weather caused surveys to stop from the 2/11 to 2/14. Rough seas,	fog and wind.
PREP/INITIAL DATES (Preparatory and initial dates h	neld 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	
N	
No activities were started or finished today	
QC REQUIREMENTS	<b>-</b> "
Requirement No Type Description	Results
No QC requirements were completed today	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Def	iciency items issued)
Item No Location Description	
No QC Deficiency items were issued today	
CORRECTED QA/QC DEFICIENCY (Report QC and QA Defici	
(,	ency items corrected)
Item No Location Description	ency items corrected)
· · · · · · · · · · · · · · · · · · ·	ency items corrected)
Item No Location Description	ency items corrected)
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day co	ntractors were on site)
No QC Deficiency items were corrected today	
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contracted today)	ntractors were on site)
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contactors had their first or last day on the site	ntractors were on site)
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site  VESSEL ON SITE	ntractors were on site) First Day Last Day
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contactors had their first or last day on the site	ntractors were on site)
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site)  VESSEL ON SITE  Dredge Name	ntractors were on site)  First Day  Last Day  First Day  Last Day
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contactors had their first or last day on the site  VESSEL ON SITE  Dredge Name Columbia - Hopper	rirst Day  Last Day  First Day  Last Day  2/3/2021  2/3/2021
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contractors had their first or last day on the site)  VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat	ntractors were on site)  First Day  Last Day  First Day  Last Day  2/3/2021
No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contact and their first or last day on the site)  VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat  LABOR HOURS	riractors were on site)  First Day  Last Day  First Day  2/3/2021  2/3/2021  Number of Hours

CONTRACTORS Q	UALITY CONTROL REPORT (QCF OG OF CONSTRUCTION	2)	74	NUMBER	Р	age 24 of	46
DAILT	OG OF CONSTRUCTION		DATE	- h 0001	Cunday		
NDO ISOT				eb 2021 -			
ROJECT	Ashila Harbar			CT NUMBER	₹ 079 W912	27020505	70
Maint. Dredging of the I Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		VV91	2762000	079 00912	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR					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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	3,024.0 Hrs worked MTD:	3,0	024.0		Total:	21.0	252.0
EQUIPMENT HOURS						Idle	Operating
Equipment Name 001	Description  Hopper Dredge Columbia					Hours 0.0	Hours 24.0
002	Cape Anne Crewboat					12.0	12.0
Total operating hrs to date:	420.0 Idle hrs MTD: 156.0		rs MTD:	420.0	Total:		36.0
Total operating his to date.				420.0	i Ulai.	12.0	30.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n	3 m 2 ·				
	(Describe mishaps)	Opr n	3 m 2 ·				
	(Describe mishaps)	Oprn	3 m 2 ·				
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
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	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Opr n					
	(Describe mishaps)	Oprn					
No mishaps reported too	(Describe mishaps)	that this	s Report is	g period a	re in comp	t and all ed liance with	quipment and the contract
	(Describe mishaps)  lay  On behalf of the contractor, I certify material used and work performed plans and specifications, to the best	that this	s Report is is Reportin wledge, exc	g period a	re in comp ted above.	t and all ed liance with	the contract

CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION  PROJECT Maint. Dredging of the Mobile Harbor  CONTRACTOR Dutra Dredging Co.  QC NARRATIVES ACTIVITIES IN PROGRESS	WEATHER Weather C Temperati	REPORT NUMBER 75 DATE 15 Feb 2021 - Mc CONTRACT NUMBER W9127820D0079  aused No Delay ure Min 38 °F Max 44 °F ipitation 25 MPH Wind		
Endangered Species observers onboard monitoring activities submittals. Installed 9 x 9 aft lander screen on 12/17.  GENERAL COMMENTS  Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 4 loads from Sta. 316+00 to 376+00 and disposed of 3 I All Loads disposed of in the designated cell at the ODMDS Mobile	oads.		ng utilized for daily	/ load
Weather caused surveys to stop from the 2/11 to 2/15. Rough se	as, fog and win	d.		
PREP/INITIAL DATES (Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC I	Deficiency items	theuseis		
Item No Location Description	Denoising Rome	, looded)		
nem No Location Description				
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items o	orrected)		
Item No Location Description	,	,		
tem No Location Description				
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day	contractors we	re 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		2/3/2021		
Cape Anne - Crewboat		2/3/2021		
LABOR HOURS			Number of	Hours
Crew Position			Employees	Worked
Dutra Dredging Co. ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co. SAFETY ENGINEER - ON S	ITE		2.0	12.0

CONTRACTORS Q	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT NUMBER 75	Paç	ge 26 of	46
DAILT L	OG OF CONSTRUCTION	DATE	Manalan		
NPO 1507		15 Feb 2021 -			
ROJECT	Ashila Harbar	CONTRACT NUMBER		020505	70
Maint. Dredging of the I Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	W9127820D0	079 009127	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.  Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
		<del></del> .			
Total hrs worked to date:	3,276.0 Hrs worked MTD:	3,276.0	Total:	22.0	252.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
001	Hopper Dredge Columbia			0.0	24.0
002	Cape Anne Crewboat			0.0	24.0
Total operating hrs to date:	468.0 Idle hrs MTD: 156.0 Op	or hrs MTD: 468.0	Total:	0.0	48.0
IISHAP REPORTING  No mishaps reported too	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
	(Describe mishaps)				
No mishaps reported too	(Describe mishaps)  day  On behalf of the contractor, I certify that material used and work performed during	this Report is complete	re in complia	and all eq	uipment and the contract
MISHAP REPORTING  No mishaps reported to the second	(Describe mishaps)  day  On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my limited to the contractor.	this Report is complete	re in compliated above.	and all equince with	the contract

CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION  PROJECT Maint. Dredging of the Mobile Harbor  CONTRACTOR Dutra Dredging Co.  QC NARRATIVES ACTIVITIES IN PROGRESS	WEATHER Weather C Temperati	REPORT NUMBER 76 DATE 16 Feb 2021 - Tu CONTRACT NUMBER W9127820D0079  Faused No Delay Jure Min 19 °F Max 38 °F  itation 20 MPH Wind		
Endangered Species observers onboard monitoring activities submittals.  Installed 9 x 9 aft lander screen on 12/17.	s 24 hours a	day, ODESS program beir	ng utilized for daily	load
GENERAL COMMENTS				
Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 4 loads from Sta. 316+00 to 376+00 and disposed of 3 l All Loads disposed of in the designated cell at the ODMDS Mobil		quadrant.		
Weather caused surveys to stop from the 2/11 to 2/16. Rough se	as, fog and win	d.		
PREP/INITIAL DATES (Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspections held today				
No preparatory inspections held today				
Initial Inspections held today				
No initial inspections held today				
ACTIVITY START/FINISH				
Activity No Description				
No activities were started or finished today				
QC REQUIREMENTS				
Requirement No Type Description			Results	
Requirement no Type Description			Nesuits	
No QC requirements were completed today				
ISSUED QA/QC DEFICIENCY (Describe QA and QC	Deficiency items	s issued)		
Item No Location Description				
<u> </u>				
No QC Deficiency items were issued today				
CORRECTED QA/QC DEFICIENCY (Report QC and QA De	eficiency items of	corrected)		
Item No Location Description				
No QC Deficiency items were corrected today				
CONTRACTORS ON SITE (Report first and/or last day	/ contractors we	re on site)		
Name		First Day	Last Day	
		2 4 3		
No Contractors had their first or last day on the site				
VESSEL ON SITE				
Dredge Name Columbia - Hopper		First Day 2/3/2021	Last Day	
Cape Anne - Crewboat		2/3/2021		
LABOR HOURS		_, <u>.</u>		
Crew Position			Number of Employees	Hours Worked
Dutra Dredging Co. ABLE BODIED SEAMAN			3.0	36.0
Dutra Dredging Co. SAFETY ENGINEER - ON S	ITE		1.0	12.0
			1.0	12.5

CONTRACTORS Q	UALITY CONTROL REPORT (QCR OG OF CONSTRUCTION	)	76	NUMBER	P	age 28 of	46
DAILY	OG OF CONSTRUCTION		DATE	1 0004	T		
					Tuesday		
ROJECT	Ashila Harbar			CT NUMBER	₹ 079 W912	7020505	70
Maint. Dredging of the Notice Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		VV91	2702000	079 00912	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR					1.0	12.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	3,516.0 Hrs worked MTD:	3,5	516.0		Total:	20.0	240.0
QUIPMENT HOURS							
	Description					Idle	Operating
Equipment Name 001	Description Hopper Dredge Columbia					Hours 0.0	Hours 24.0
002	Cape Anne Crewboat					0.0	24.0
Total operating hrs to date:	516.0 Idle hrs MTD: 156.0	Opr b	rs MTD:	516.0	 Total:		48.0
rotal operating the to date.				0.0.0	i otai.	0.0	10.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)	Орги					
	(Describe mishaps)	Оргін					
	(Describe mishaps)	Орги					
	(Describe mishaps)	Орги					
	(Describe mishaps)	Орги					
	(Describe mishaps)	Оргін					
	(Describe mishaps)	Оргін					
	(Describe mishaps)	Оргін					
	(Describe mishaps)	Оргії					
	(Describe mishaps)	Оргін					
	(Describe mishaps)	Оргії					
	(Describe mishaps)	Оргії					
	(Describe mishaps)	Оргії					
	(Describe mishaps)	Оргії					
	(Describe mishaps)	Оргії					
	(Describe mishaps)	Оргін					
No mishaps reported too	(Describe mishaps)  lay  On behalf of the contractor, I certify material used and work performed of	that this	s Report is	period a	re in comp	t and all ed	quipment and the contract
	On behalf of the contractor, I certify material used and work performed oplans and specifications, to the best of	that this	s Report is is Reportin wledge, exc	period a	re in comp ted above.	t and all ed liance with	the contract

CONTRACTORS QUALITY CONTROL REPORT (OF	REPORT NUMBER Page 29 of 46
CONTRACTORS QUALITY CONTROL REPORT (QC DAILY LOG OF CONSTRUCTION	
DAIL! LOG OF CONSTRUCTION	DATE
	17 Feb 2021 - Wednesday
PROJECT	CONTRACT NUMBER
Maint. Dredging of the Mobile Harbor	W9127820D0079 W9127820F0578
	/EATHER
Dutra Dredging Co.	Weather Caused No Delay Temperature Min 24 °F Max 46 °F 0.20 IN Precipitation 20 MPH Wind
QC NARRATIVES	·
ACTIVITIES IN PROGRESS	
Endangered Species observers onboard monitoring activities 24 submittals.  Installed 9 x 9 aft lander screen on 12/17.	hours a day, ODESS program being utilized for daily load
GENERAL COMMENTS	
Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 1 loads from Sta. 316+00 to 376+00 and disposed of 2 loads All Loads disposed of in the designated cell at the ODMDS Mobile Sit	
Dredge Columbia came dockside for Clutch repairs in the afternoon.	Remained dockside throughout the evening.
PREP/INITIAL DATES (Preparatory and initial dates he	eld 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
	Results
No QC requirements were completed today	Results
ISSUED QA/QC DEFICIENCY (Describe QA and QC Defic	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficient No Location Description	
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description  No QC Deficiency items were issued today	ciency items issued)
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Items)	ciency items issued)
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description  No QC Deficiency items were issued today	ciency items issued)
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Items)	ciency items issued)
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Items)	ciency items issued)
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description)  No QC Deficiency items were corrected today	ncy items corrected)
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day contribution)	ciency items issued)  ncy items corrected)  stractors were on site)
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency Item No Location Description  No QC Deficiency items were corrected today	ncy items corrected)
Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name	ciency items issued)  ncy items corrected)  stractors were on site)
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name)  No Contractors had their first or last day on the site	ciency items issued)  ncy items corrected)  stractors were on site)
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name)  No Contractors had their first or last day on the site  VESSEL ON SITE	ciency items issued)  ncy items corrected)  stractors were on site)  First Day  Last Day
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name  No Contractors had their first or last day on the site  VESSEL ON SITE  Dredge Name	ciency items issued)  Incy items corrected)  Intractors were on site)  First Day  Last Day  First Day  Last Day
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name  No Contractors had their first or last day on the site  VESSEL ON SITE  Dredge Name Columbia - Hopper	ciency items issued)  Incy items corrected)  Intractors were on site)  First Day  Last Day  2/3/2021
ISSUED QA/QC DEFICIENCY  Item No  Location  Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY  Item No  Location  Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE  (Report first and/or last day con Name  No Contractors had their first or last day on the site  VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewboat	ciency items issued)  Incy items corrected)  Intractors were on site)  First Day  Last Day  First Day  Last Day
ISSUED QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description)  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name  No Contractors had their first or last day on the site  VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat  LABOR HOURS	ciency items issued)  Incy items corrected)  Intractors were on site)  First Day  Last Day  2/3/2021 2/3/2021 Number of Hours
ISSUED QA/QC DEFICIENCY  Item No  Location  Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY  Item No  Location  Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE  (Report first and/or last day continue)  No Contractors had their first or last day on the site  VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewboat  LABOR HOURS  Crew  Position	ciency items issued)  Incy items corrected)  Intractors were on site)  First Day  Last Day  2/3/2021  2/3/2021  Number of Hours Employees Worked
Issued QA/QC DEFICIENCY  Item No Location Description  No QC Deficiency items were issued today  CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficient No Location Description  No QC Deficiency items were corrected today  CONTRACTORS ON SITE (Report first and/or last day con Name  No Contractors had their first or last day on the site  VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat  LABOR HOURS	ciency items issued)  Incy items corrected)  Intractors were on site)  First Day  Last Day  2/3/2021 2/3/2021 Number of Hours

CONTRACTORS Q	UALITY CONTROL REPORT (QCR)	REF	ORT NUMBER	Pa	ge 30 of	46
DAILY L	OG OF CONSTRUCTION	DAT				
			7 Feb 2021 -		У	
ROJECT			NTRACT NUMBER			
Maint. Dredging of the I		V	V9127820D0	1079 W9127		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER				2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR				1.0	12.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		_		2.0	24.0
Total hrs worked to date:	3,756.0 Hrs worked MTD:	3,756.0		Total:	20.0	240.0
QUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
001	Hopper Dredge Columbia		·		0.0	24.0
002	Cape Anne Crewboat				0.0	24.0
Total operating hrs to date:	564.0 Idle hrs MTD: 156.0	Opr hrs MTD:	564.0	Total:	0.0	48.0
//ISHAP REPORTING No mishaps reported to	(Describe mishaps)					
//ISHAP REPORTING No mishaps reported to						
No mishaps reported to	On behalf of the contractor, I certify the material used and work performed duri	ing this Repo	orting period a	are in complia	and all ec	uipment and the contract
	On behalf of the contractor, I certify th material used and work performed duri plans and specifications, to the best of n	ing this Reponsition	orting period a	are in complia ted above.	and all ecance with	the contract

	ORS QUALITY CONTROL REPOR	T (QCR)	REPORT NUMBER 78	Page 31 of	46
יט	AILY LOG OF CONSTRUCTION		DATE	L L	
			18 Feb 2021 - Ti	nursday	
PROJECT	-£46 - NA -6:1- 116		CONTRACT NUMBER	0 140407000505	70
	of the Mobile Harbor		VV9127820D007	9 W9127820F05	/8
CONTRACTOR  Dutra Dredging Co.		Temperatu	aused No Delay are Min 29 °F Max 44 °F tation 18 MPH Wind		
QC NARRATIVES		'			
submittals.	GRESS ies observers onboard monitoring activiti ander screen on 12/17.	es 24 hours a	day, ODESS program be	eing utilized for daily	load
GENERAL COMMEN	NTS				
Dredged 1 loads fro	dredging the Mobile Ship Channel as Follows om Sta. 316+00 to 376+00 and disposed of l of in the designated cell at the ODMDS Mob	1 loads.	quadrant.		
Dredge Columbia v	was dockside for Clutch repairs until the afte	rnoon, Once repa	irs made the dredge fuel ar	nd then returned to wo	rk.
PREP/INITIAL DATE	ES (Preparatory and initial da	ates held and adv	ance notice)		
Preparatory Inspection	ons held today				
No preparatory in	spections held today				
Initial Inspections hel	ld today				
No initial inspecti	ions held today				
ACTIVITY START/F	INISH				
Activity No D	Description				
Activity No D	Description				
-	·				
No activities were	e started or finished today				
No activities were	e started or finished today			Results	
No activities were	e started or finished today			Results	
No activities were QC REQUIREMENT Requirement No T	e started or finished today			Results	
No activities were QC REQUIREMENT Requirement No T No QC requirement	e started or finished today  S  ype Description  nts were completed today	C Deficiency items	issued)	Results	
No activities were QC REQUIREMENT Requirement No T No QC requirement	e started or finished today  S  ype Description  nts were completed today	C Deficiency items	issued)	Results	
No activities were QC REQUIREMENT Requirement No T No QC requirement	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC)	C Deficiency items	issued)	Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEF	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description	C Deficiency items	issued)	Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC  Location Description  In items were issued today			Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEFI  Item No L  No QC Deficiency CORRECTED QA/Q	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Titems were issued today  IC DEFICIENCY (Report QC and QA II)			Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC  Location Description  In items were issued today			Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Titems were issued today  IC DEFICIENCY (Report QC and QA II)			Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEI Item No L  No QC Deficiency CORRECTED QA/Q Item No L	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Titems were issued today  IC DEFICIENCY (Report QC and QA II)			Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Titems were issued today  IC DEFICIENCY (Report QC and QA Docation Description  Titems were corrected today	Deficiency items c	orrected)	Results	
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  In items were corrected today	Deficiency items c	orrected)	Results  Last Day	
No activities were RC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CORRECTED CA/Q Item No L	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  In items were corrected today	Deficiency items c	orrected) re on site)		
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  In items were corrected today	Deficiency items c	orrected) re on site)		
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors ha	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  Interest were corrected today  IN SITE (Report first and/or last described to day)  IN SITE (Report first and/or last described to day)	Deficiency items c	orrected) re on site)		
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEF  Item No L  No QC Deficiency CORRECTED QA/Q  Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors have	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  Interest were corrected today  IN SITE (Report first and/or last described to day)  IN SITE (Report first and/or last described to day)	Deficiency items c	re on site) First Day	Last Day	
No activities were QC REQUIREMENT Requirement No T  No QC requirement SSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors ha	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  Interest were corrected today  IN SITE (Report first and/or last described to day)  IN SITE (Report first and/or last described to day)	Deficiency items c	orrected) re on site)		
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors have VESSEL ON SITE Dredge Name	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC  Location Description  Interest were issued today  IC DEFICIENCY (Report QC and QA III)  Location Description  In items were corrected today  IN SITE (Report first and/or last day  and their first or last day on the site	Deficiency items c	re on site) First Day	Last Day	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors have VESSEL ON SITE Dredge Name Columbia - Hopper Cape Anne - Crewbox	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC  Location Description  Interest were issued today  IC DEFICIENCY (Report QC and QA III)  Location Description  In items were corrected today  IN SITE (Report first and/or last day  and their first or last day on the site	Deficiency items c	First Day 2/3/2021	Last Day  Last Day	
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors have VESSEL ON SITE Dredge Name Columbia - Hopper Cape Anne - Crewbox	e started or finished today  S  Type Description  Ints were completed today  FICIENCY (Describe QA and QC  Location Description  Interest were issued today  IC DEFICIENCY (Report QC and QA III)  Location Description  In items were corrected today  IN SITE (Report first and/or last day  and their first or last day on the site	Deficiency items c	First Day 2/3/2021	Last Day  Last Day  Number of	Hours
No activities were QC REQUIREMENT Requirement No T  No QC requirement ISSUED QA/QC DEFI Item No L  No QC Deficiency CORRECTED QA/Q Item No L  No QC Deficiency CONTRACTORS ON Name  No Contractors have VESSEL ON SITE Dredge Name Columbia - Hopper Cape Anne - Crewbook LABOR HOURS	e started or finished today  TS  Type Description  Ints were completed today  FICIENCY (Describe QA and QC ocation Description  Interest were issued today  IC DEFICIENCY (Report QC and QA Docation Description  Interest were corrected today  IC DEFICIENCY (Report QC and QA Docation Description  IN SITE (Report first and/or last day on the site)  The started or finished today  TO Description  The started or finished today  The start	Deficiency items c	First Day 2/3/2021	Last Day  Last Day	Hours Worked

CONTRACTORS Q	UALITY CONTROL REPORT (QCR)	REPORT NUMBER 78	Paç	ge 32 of	46
DAILY L	OG OF CONSTRUCTION	DATE	<b>-</b>		
		18 Feb 2021 -			
ROJECT	Ashila Harkan	CONTRACT NUMBER		,000E0E	70
Maint. Dredging of the I Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	W9127820D0	079 W9127	820F05 1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN			3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
		<del></del> .			
Total hrs worked to date:	3,996.0 Hrs worked MTD:	3,996.0	Total:	20.0	240.0
EQUIPMENT HOURS				Idle	Operating
Equipment Name	Description			Hours	Hours
001	Hopper Dredge Columbia			0.0	24.0
002	Cape Anne Crewboat			0.0	24.0
Total operating hrs to date:	612.0 Idle hrs MTD: 156.0 Op	r hrs MTD: 612.0	Total:	0.0	48.0
IISHAP REPORTING  No mishaps reported too	(Describe mishaps)				
No mishaps reported too	On behalf of the contractor, I certify that material used and work performed during	this Reporting period a	re in complia	and all eq	uipment and the contract
No mishaps reported too	On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my	this Reporting period a	re in complia ted above.	and all equince with	the contract

CONTRA		ITY CONTROL REPORT OF CONSTRUCTION	(QCR)	REPORT NUMBER 79 DATE	Page 33 of	46
				19 Feb 2021 - Fr	iday	
PROJECT	6 41 8 4 . 1 . 1	. I I I		CONTRACT NUMBER		70
	ng of the Mobile	e Harbor	T	W9127820D0079	9 W9127820F05	78
CONTRACTOR  Dutra Dredging C	Co.		Temperatu	aused No Delay re Min 28 °F Max 47 °F tation 12 MPH Wind		
QC NARRATIVE						
submittals.		onboard monitoring activities	s 24 hours a	day, ODESS program be	ing utilized for daily	load
GENERAL COM	MENTS					
Dredged 2 load	ls from Šta. 316+0	obile Ship Channel as Follows 0 to 376+00 and disposed of 1 l gnated cell at the ODMDS Mobil	loads. e Site 102 -SW	quadrant.		
Dredge Columb	bia off contract dur	ing the day to perform test digs	for upcoming M	obile Deepening Phase III.		
PREP/INITIAL D	ATES	(Preparatory and initial date	es held and adva	ance notice)		
	ections held today					
No preparator	y inspections h	eld today				
Initial Inspections	s held today					
No initial inspe	ections held too	day				
ACTIVITY STAR	T/FINISH					
Activity No	Description					
No activities w	vere started or f	inished today				
QC REQUIREME	INTO					
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Requirement No	Туре	Description			Results	
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Requirement No  No QC require	Type ments were co	mpleted today	Deficiency items	issued)	Results	
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Requirement No  No QC require	Type ments were co	mpleted today	Deficiency items	issued)	Results	
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Requirement No  No QC require  ISSUED QA/QC  Item No  No QC Deficie  CORRECTED QA  Item No  No QC Deficie  CONTRACTORS  Name  No Contractor  VESSEL ON SIT  Dredge Name	Type  ments were con DEFICIENCY Location  ncy items were A/QC DEFICIEN Location  ncy items were S ON SITE  s had their first	(Describe QA and QC Description  issued today  CY (Report QC and QA Description  corrected today  (Report first and/or last day	eficiency items c	porrected)  Te on site)  First Day  First Day		
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No QC require ISSUED QA/QC Item No  No QC Deficie CORRECTED QA Item No  No QC Deficie CONTRACTORS Name  No Contractor VESSEL ON SIT Dredge Name Columbia - Hopp Cape Anne - Cre	ments were con DEFICIENCY Location  ncy items were A/QC DEFICIEN Location  ncy items were S ON SITE  s had their first E er wboat	(Describe QA and QC Description  issued today  CY (Report QC and QA Description  corrected today  (Report first and/or last day	eficiency items c	porrected)  Te on site)  First Day  First Day	Last Day	
Requirement No  No QC require  ISSUED QA/QC  Item No  No QC Deficie  CORRECTED QA  Item No  No QC Deficie  CONTRACTORS  Name  No Contractor  VESSEL ON SIT  Dredge Name  Columbia - Hopp  Cape Anne - Cre  LABOR HOURS	ments were con DEFICIENCY Location  ncy items were A/QC DEFICIEN Location  ncy items were S ON SITE  s had their first E er wboat	(Describe QA and QC Description  issued today  CY (Report QC and QA Description  corrected today  (Report first and/or last day  or last day on the site	eficiency items c	First Day 2/3/2021	Last Day  Last Day  Number of	Hours
No QC require ISSUED QA/QC Item No  No QC Deficie CORRECTED QA Item No  No QC Deficie CONTRACTORS Name  No Contractor VESSEL ON SIT Dredge Name Columbia - Hoppe Cape Anne - Crev  LABOR HOURS Crew	ments were condense by the control of the control o	(Describe QA and QC Description  issued today  CY (Report QC and QA Description  corrected today (Report first and/or last day  or last day on the site	eficiency items c	First Day 2/3/2021	Last Day  Last Day  Number of Employees	Worked
Requirement No  No QC require  ISSUED QA/QC  Item No  No QC Deficie  CORRECTED QA  Item No  No QC Deficie  CONTRACTORS  Name  No Contractor  VESSEL ON SIT  Dredge Name  Columbia - Hopp  Cape Anne - Cre  LABOR HOURS	Type  ments were con DEFICIENCY Location  ncy items were A/QC DEFICIEN Location  ncy items were S ON SITE  s had their first E er wboat	(Describe QA and QC Description  issued today  CY (Report QC and QA Description  corrected today  (Report first and/or last day  or last day on the site	eficiency items c	First Day 2/3/2021	Last Day  Last Day  Number of	

	UALITY CONTROL REPORT (QCR OG OF CONSTRUCTION	2)	79 DATE	NUMBER		Pag	ge 34 of	46
DAILI L	CC CI CONSTRUCTION			sh 2024	⊏rid-	v		
DO IFOT			_	eb 2021 -		у		
ROJECT Maint. Dredging of the N	Mobile Harbor			ст number 2 <b>7820D</b> 0		V0127	820E05	78
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		VV 3 1.	2102000	013 V	V 3 1 Z 1	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN						3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN						1.0	12.0
Dutra Dredging Co.	ENGINEER						2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN						2.0	24.0
Total hrs worked to date:	4,236.0 Hrs worked MTD:	4,2	236.0		Total:		20.0	240.0
EQUIPMENT HOURS								
Equipment Name	Description						Idle Hours	Operating Hours
001	Hopper Dredge Columbia						0.0	24.0
002	Cape Anne Crewboat						0.0	24.0
			MTD	660.0	— -	Total:	0.0	48.0
Total operating hrs to date:	660.0 Idle hrs MTD: 156.0	Opr hi	S WILD:					
Total operating hrs to date:  ###################################	(Describe mishaps)	Opr hi	'S MID:			Total.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	'S MID:			Total.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:			i otali.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:			Total.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:	000.0		Total.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:	000.0		Total.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:	000.0		Total.		
MISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:	000.0		i otal.		
IISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:			Total.		
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IISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:			i otali.		
IISHAP REPORTING	(Describe mishaps)	Opr hi	S MID:			i otali.		
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)  day  On behalf of the contractor, I certify material used and work performed of the contractor.	that this	s Report is	complete	and co	orrect a	and all eq	uipment and the contract
MISHAP REPORTING	On behalf of the contractor, I certify material used and work performed plans and specifications, to the best of	that this	s Report is is Reportin wledge, exc	complete	and co are in o	orrect a	and all eq	the contract

## REPORT NUMBER Page 35 of 46 80 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 20 Feb 2021 - Saturday CONTRACT NUMBER **PROJECT** W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 31 °F Max 58 °F No Precipitation 11 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta. 316+00 to 376+00 and disposed of 3 loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant. 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 Name First Day Last Day Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0

	JALITY CONTROL REPORT (QCR) DG OF CONSTRUCTION	REPORT N	NOWREK	Paç	ge 36 of	46
DAILY LO	OG OF CONSTRUCTION	DATE	L 2024 (	Catumalas (		
DO IFOT			b 2021 - S	Saturday		
ROJECT  Maint. Dredging of the M	Johile Harbor		T NUMBER	79 W9127	7820E05	7Ω
Dutra Dredging Co.	ABLE BODIED SEAMAN	VV 9 1 2	7020000	19 1121	3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	4,476.0 Hrs worked MTD:	4,476.0	T	otal:	20.0	240.0
QUIPMENT HOURS						
	Description				ldle	Operating
Equipment Name 001	Description  Hopper Dredge Columbia				Hours 0.0	Hours 24.0
002	Cape Anne Crewboat				0.0	24.0
Total operating hrs to date:	<u> </u>	or hrs MTD:	708.0	- ——— Total:	0.0	48.0
No mishaps reported tod	ay					
No mishaps reported tod	ay					
No mishaps reported tod	ay					
ONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that material used and work performed during plans and specifications, to the best of my	this Reporting	period are	e in complia	and all ec	quipment and the contract

		TY CONTROL REPORT OF CONSTRUCTION	(QCR)	REPORT NUMBER 81	Page 37 of	46
L	JAILT LUG U	OUNSTRUCTION		DATE 21 Fob 2021 S	unday	
DDO IFOT				21 Feb 2021 - S	unuay	
PROJECT Drodging	of the Mahila	. Harbor		CONTRACT NUMBER	0 1/1010700000	70
Maint. Dredging	j oi trie Mobile	: Halbul		VV9127820D007	9 W9127820F05	10
CONTRACTOR  Dutra Dredging Co.			Temperatu	aused No Delay re Min 31 °F Max 64 °F tation 11 MPH Wind		
QC NARRATIVES ACTIVITIES IN PRO	OGRESS					
Endangered Spe submittals. Installed 9 x 9 aft		onboard monitoring activities	s 24 hours a	day, ODESS program be	eing utilized for daily	load
GENERAL COMME	FNTS					
Dredged 2 loads f All Loads dispose Dredge Anchored	from Sta. 316+00 ed of in the desigr I for clutch repairs		e Site 102 -SW			
PREP/INITIAL DAT	TES	(Preparatory and initial date	es held and adva	ince notice)		
Preparatory Inspect						
No preparatory in	inspections he	eld today				
Initial Inspections he	-					
No initial inspect		ay				
ACTIVITY START/I	FINISH					
Activity No	Description					
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No activities wer	re started or fi	nished today				
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No activities wer  QC REQUIREMENT  Requirement No  No QC requirement  ISSUED QA/QC DE  Item No  No QC Deficience  CORRECTED QA/O  Item No  No QC Deficience  CONTRACTORS OF Name  No Contractors If  VESSEL ON SITE  Dredge Name  Columbia - Hopper  Cape Anne - Crewb  LABOR HOURS  Crew	re started or filts Type  ents were con EFICIENCY Location  cy items were in Location  cy items were on Location  cy items were on Location  cy items were on Location	Description  Inpleted today  (Describe QA and QC I Description  Issued today  CY (Report QC and QA De Description  Corrected today  (Report first and/or last day  or last day on the site	eficiency items contractors were	e on site)  First Day  2/3/2021	Last Day  Last Day  Number of Employees	Worked
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CONTRACTORS Q	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	REPORT NU  81  DATE	MBER	Paç	ge 38 of	46
			2021 - Su	ındav		
ROJECT		CONTRACT		inday		
Maint. Dredging of the I	Mobile Harbor		320D0079	W9127	7820F05	78
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			-	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	4,716.0 Hrs worked MTD:	4,716.0	Tot	al:	20.0	240.0
QUIPMENT HOURS					Idle	Operating
Equipment Name	Description				Hours	Hours
001	Hopper Dredge Columbia				0.0	24.0
002	Cape Anne Crewboat				0.0	24.0
Total operating hrs to date:	756.0 Idle hrs MTD: 156.0 Or	or hrs MTD:	756.0	Total:	0.0	48.0
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)					
MISHAP REPORTING  No mishaps reported too	(Describe mishaps)					
	(Describe mishaps)	this Report is co	mplete and	in complia	and all eq	uipment and the contract

## REPORT NUMBER Page 39 of 46 82 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 22 Feb 2021 - Monday CONTRACT NUMBER **PROJECT** W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 32 °F Max 54 °F No Precipitation 11 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta. 316+00 to 376+00 and disposed of 3 loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant. 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 Name First Day Last Day Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24.0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0

	UALITY CONTROL REPORT (QCR) DG OF CONSTRUCTION		REPORT I	NUMBER	F	Page 40 of	46
DAILI L	od or construction		DATE	h 2021	- Monday		
ROJECT				T NUMBER			
Maint. Dredging of the N	Johile Harbor					27820F05	78
Dutra Dredging Co.	ABLE BODIED SEAMAN		VV 3 12	.702000	075 7751	3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN					1.0	12.0
Dutra Dredging Co.	ENGINEER					2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN					2.0	24.0
Total hrs worked to date:	4,956.0 Hrs worked MTD:	4,9	56.0		Total:	20.0	240.0
QUIPMENT HOURS						ldle	Operating
Equipment Name	Description					Hours	Hours
001	Hopper Dredge Columbia					0.0	24.0
002	Cape Anne Crewboat					0.0	24.0
Total operating hrs to date:	804.0 Idle hrs MTD: 156.0	Opr hrs	s MTD:	804.0	Tota	0.0	48.0
	ay						
ONTRACTOR CERTIFICATION	On behalf of the contractor, I certify th	nat this	Report is o	complete	and correc	ct and all e	quipment and
ONTRACTOR CERTIFICATION		ring this	s Reporting	period a	are in com	ct and all e	quipment and
CONTRACTOR CERTIFICATION OC REPRESENTATIVE'S SIGNATU	On behalf of the contractor, I certify the material used and work performed during plans and specifications, to the best of material used specifications.	ring this	s Reporting	period a ept as no	are in com ted above.	et and all e	the contract

		<del>,</del>
		REPORT NUMBER Page 41 of 46
CONTRACTORS QUALITY CONTROL REPORT	(QCR)	83
DAILY LOG OF CONSTRUCTION		DATE
		23 Feb 2021 - Tuesday
PROJECT		CONTRACT NUMBER
Maint. Dredging of the Mobile Harbor	_	W9127820D0079 W9127820F0578
CONTRACTOR	WEATHER	
Dutra Dredging Co.		aused No Delay re Min 52 °F Max 63 °F
		tation 10 MPH Wind
QC NARRATIVES		
ACTIVITIES IN PROGRESS	0.4	
Endangered Species observers onboard monitoring activities submittals.  Installed 9 x 9 aft lander screen on 12/17.	s 24 hours a (	day, ODESS program being utilized for daily load
GENERAL COMMENTS		
Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta. 316+00 to 376+00 and disposed of 3 All Loads disposed of in the designated cell at the ODMDS Mobil		quadrant.
PREP/INITIAL DATES (Preparatory and initial dat	es held and adva	ance 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 De	eficiency items co	prrected)
Item No Location Description	•	
N. OOD C. L		
No QC Deficiency items were corrected today		<i>u</i> )
CONTRACTORS ON SITE (Report first and/or last day	y contractors wer	,
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		2/3/2021
Cape Anne - Crewboat		2/3/2021
LABOR HOURS Crew Position		Number of Hours Employees Worked
Dutra Dredging Co. SAFETY ENGINEER - ON S	SITE	Employees Worked 1.0 12.0
Dutra Dredging Co. ENVIRON-CNTRL-SYS INS		2.0 24.0
Livinon-Ontrice-010 INO		2.0 24.0
Dutra Dredging Co. QUALITY CONTROL INSPE	CTOR	1.0 12.0

	UALITY CONTROL REPORT (QCR) DG OF CONSTRUCTION	REPORT NUMBER	Page	e 42 of	46
DAILY LO	DG OF CONSTRUCTION	DATE 22 Feb 2021	Tuesday		
DO IFOT		23 Feb 2021 -			
ROJECT  Maint. Dredging of the M	Mobile Harbor	CONTRACT NUMBER W9127820D0		20505	78
Dutra Dredging Co.	ABLE BODIED SEAMAN	VV9127020D0	079 4491270	3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:	5,196.0 Hrs worked MTD:	5,196.0	Total:	20.0	240.0
QUIPMENT HOURS					
	Description			Idle	Operating
Equipment Name 001	Description  Hopper Dredge Columbia			Hours 0.0	Hours 24.0
002	Cape Anne Crewboat			0.0	24.0
Total operating hrs to date:	<u> </u>	r hrs MTD: 852.0	— ——— Total:	0.0	48.0
ONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that to material used and work performed during plans and specifications, to the best of my keeping and specifications.	this Reporting period a	are in complian	nd all ec	quipment and the contract

## REPORT NUMBER Page 43 of 46 84 CONTRACTORS QUALITY CONTROL REPORT (QCR) **DAILY LOG OF CONSTRUCTION** DATE 24 Feb 2021 - Wednesday CONTRACT NUMBER **PROJECT** W9127820D0079 W9127820F0578 Maint. Dredging of the Mobile Harbor CONTRACTOR **WEATHER** Weather Caused No Delay Dutra Dredging Co. Temperature Min 38 °F Max 72 °F No Precipitation 7 MPH Wind **QC NARRATIVES ACTIVITIES IN PROGRESS** Endangered Species observers onboard monitoring activities 24 hours a day, ODESS program being utilized for daily load submittals. Installed 9 x 9 aft lander screen on 12/17. **GENERAL COMMENTS** Dredge Columbia dredging the Mobile Ship Channel as Follows Dredged 3 loads from Sta. 316+00 to 376+00 and disposed of 3 loads. All Loads disposed of in the designated cell at the ODMDS Mobile Site 102 -SW quadrant. 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 Name First Day Last Day Columbia - Hopper 2/3/2021 Cape Anne - Crewboat 2/3/2021 **LABOR HOURS** Number of Hours Crew Position **Employees** Worked Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. **ENVIRON-CNTRL-SYS INST/SER** 2.0 24 0 Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0

DAILY LOG OF CONSTRUCTION         DATE           24 Feb 2021 - Wo           PROJECT         CONTRACT NUMBER		f 46
	o do o o do v	
KOJECI I LINIRALI KOMBER	ednesday	
Maint. Dredging of the Mobile Harbor  W9127820D0079	) W0127820E0	578
Dutra Dredging Co. ABLE BODIED SEAMAN	3.0	36.0
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	24.0
Dutra Dredging Co. DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co. ENGINEER	2.0	24.0
Dutra Dredging Co. BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 5,436.0 Hrs worked MTD: 5,436.0 Total	al: 20.0	240.0
QUIPMENT HOURS		
	ldle Hours	, ,
Equipment Name Description  001 Hopper Dredge Columbia	0.0	
002 Cape Anne Crewboat	0.0	
Total operating hrs to date: 900.0 Idle hrs MTD: 156.0 Opr hrs MTD: 900.0	Total: 0.0	
ONTRACTOR CERTIFICATION  On behalf of the contractor, I certify that this Report is complete and material used and work performed during this Reporting period are in plans and specifications, to the best of my knowledge, except as noted as C REPRESENTATIVE'S SIGNATURE  DATE  SUPERINTENDENT'S INITIA	in compliance with above.	h the contract

CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION		(QCR)	REPORT NUMBER  85  DATE	Page 45 of	46
57.			25 Feb 2021 - T	hursdav	
PROJECT			CONTRACT NUMBER		
	f the Mobile Harbor			9 W9127820F05	78
CONTRACTOR		WEATHER	•		
Dutra Dredging Co.		Temperatu	caused No Delay ure Min 60 °F Max 66 °F itation 10 MPH Wind		
QC NARRATIVES ACTIVITIES IN PROG	RESS				
submittals.	es observers onboard monitoring activities ader screen on 12/17.	s 24 hours a	day, ODESS program be	eing utilized for daily	load
GENERAL COMMENT	rs				
Dredged 1 load from Dredged 2 loads fror	edging the Mobile Ship Channel as Follows Sta. 316+00 to 376+00 and disposed of 1 lo m Sta. 436+00 to 496+00 and disposed of 2 of in the designated cell at the ODMDS Mobil	loads.	quadrant.		
PREP/INITIAL DATES	S (Preparatory and initial date	es held and adv	ance notice)		
Preparatory Inspection	-				
No preparatory ins	pections held today				
Initial Inspections held					
No initial inspectio					
<b>ACTIVITY START/FIN</b>	NISH				
Activity No De	escription				
Activity No De	escription				
	escription started or finished today				
	started or finished today				
No activities were	started or finished today			Results	
No activities were	started or finished today			Results	
No activities were seem of the control of the contr	started or finished today			Results	
No activities were seem of the control of the contr	started or finished today  Description  ts were completed today	Deficiency items	s issued)	Results	
No activities were some some some some some some some som	started or finished today  Description  ts were completed today	Deficiency items	s issued)	Results	
No activities were some some some some some some some som	pe Description  ts were completed today  ICIENCY (Describe QA and QC	Deficiency items	s issued)	Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI	pe Description  ts were completed today  ICIENCY (Describe QA and QC	Deficiency items	s issued)	Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today			Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency i  CORRECTED QA/QC	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today			Results	
No activities were a QC REQUIREMENTS Requirement No Ty  No QC requirement ISSUED QA/QC DEFI Item No Lo  No QC Deficiency i CORRECTED QA/QC	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEPICIENCY (Report QC and QA De			Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is  CORRECTED QA/QC  Item No Lo	started or finished today  Description  ts were completed today  CIENCY (Describe QA and QC cation Description  tems were issued today  CDEFICIENCY (Report QC and QA Description  Description			Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency i  CORRECTED QA/QC  Item No Lo  No QC Deficiency i	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEPICIENCY (Report QC and QA Description Description)  tems were corrected today	eficiency items c	corrected)	Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is  CORRECTED QA/QC	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEPICIENCY (Report QC and QA Description Description)  tems were corrected today	eficiency items c	corrected)	Results	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency i  CORRECTED QA/QC  Item No Lo  No QC Deficiency i	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEPICIENCY (Report QC and QA Description Description)  tems were corrected today	eficiency items c	corrected)	Results  Last Day	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is CORRECTED QA/QC Item No Lo  No QC Deficiency is CONTRACTORS ON Name	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEFICIENCY (Report QC and QA Description Description  tems were corrected today  SITE (Report first and/or last day)	eficiency items c	corrected)  ere on site)		
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is CORRECTED QA/QC Item No Lo  No QC Deficiency is CONTRACTORS ON Name  No Contractors had	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEPICIENCY (Report QC and QA Description Description)  tems were corrected today	eficiency items c	corrected)  ere on site)		
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is CORRECTED QA/QC Item No Lo  No QC Deficiency is CONTRACTORS ON Name	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEFICIENCY (Report QC and QA Description Description  tems were corrected today  SITE (Report first and/or last day)	eficiency items c	corrected)  ere on site)		
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFINATION LO  No QC Deficiency in CORRECTED QA/QC Litem No Lo  No QC Deficiency in CONTRACTORS ON Name  No Contractors had VESSEL ON SITE  Dredge Name	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  CEFICIENCY (Report QC and QA Description Description  tems were corrected today  SITE (Report first and/or last day)	eficiency items c	ere on site)  First Day  First Day		
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is CORRECTED QA/QC Item No Lo  No QC Deficiency is CONTRACTORS ON Name  No Contractors had VESSEL ON SITE  Dredge Name Columbia - Hopper	started or finished today  Description  ts were completed today  CIENCY (Describe QA and QC cation Description  tems were issued today  CIENCY (Report QC and QA Description Description  tems were corrected today  SITE (Report first and/or last day on the site	eficiency items c	First Day  2/3/2021	Last Day	
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFINATION LO  No QC Deficiency in CORRECTED QA/QC Litem No Lo  No QC Deficiency in CONTRACTORS ON Name  No Contractors had VESSEL ON SITE  Dredge Name	started or finished today  Description  ts were completed today  CIENCY (Describe QA and QC cation Description  tems were issued today  CIENCY (Report QC and QA Description Description  tems were corrected today  SITE (Report first and/or last day on the site	eficiency items c	ere on site)  First Day  First Day	Last Day	
No activities were a QC REQUIREMENTS Requirement No Ty  No QC requirement ISSUED QA/QC DEFI Item No Lo  No QC Deficiency i CORRECTED QA/QC Item No Lo  No QC Deficiency i CONTRACTORS ON Name  No Contractors had VESSEL ON SITE Dredge Name Columbia - Hopper Cape Anne - Crewboad LABOR HOURS	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  Cation Description  tems were issued today  Cation Description  tems were corrected today  SITE (Report first and/or last day  d their first or last day on the site	eficiency items c	First Day  2/3/2021	Last Day	Hours
No activities were a QC REQUIREMENTS  Requirement No Ty  No QC requirement ISSUED QA/QC DEFI  Item No Lo  No QC Deficiency is CORRECTED QA/QC Item No Lo  No QC Deficiency is CONTRACTORS ON Name  No Contractors had VESSEL ON SITE  Dredge Name Columbia - Hopper Cape Anne - Crewboat  LABOR HOURS Crew	started or finished today  Description  ts were completed today  CIENCY (Describe QA and QC cation Description  tems were issued today  CIENCY (Report QC and QA Description Description  tems were corrected today  SITE (Report first and/or last day on the site	eficiency items c	First Day  2/3/2021	Last Day  Last Day	Worked
No activities were a QC REQUIREMENTS Requirement No Ty  No QC requirement ISSUED QA/QC DEFI Item No Lo  No QC Deficiency i CORRECTED QA/QC Item No Lo  No QC Deficiency i CONTRACTORS ON Name  No Contractors had VESSEL ON SITE Dredge Name Columbia - Hopper Cape Anne - Crewboad LABOR HOURS	started or finished today  Description  ts were completed today  ICIENCY (Describe QA and QC cation Description  tems were issued today  Cation Description  tems were issued today  Cation Description  tems were corrected today  SITE (Report first and/or last day  d their first or last day on the site	eficiency items of	First Day  2/3/2021	Last Day  Last Day  Number of	

CONTRACTORS Q	UALITY CONTROL REPORT (QCR) OG OF CONSTRUCTION	85	NUMBER	Pag	ge 46 of	46
DAILI	OG OF CONSTRUCTION	DATE	sh 2024	Thuraday		
PROJECT			eb 2021 - CT NUMBER	Thursday		
Maint. Dredging of the N	Aohile Harbor			79 W9127	7820E05	78
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	77012	2702000	770 770127	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN				3.0	36.0
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	24.0
Dutra Dredging Co.	DREDGE CAPTAIN				1.0	12.0
Dutra Dredging Co.	ENGINEER				2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN				2.0	24.0
Total hrs worked to date:	5,676.0 Hrs worked MTD:	5,676.0	-	Γotal:	20.0	240.0
QUIPMENT HOURS					- الدا	On = == 4!::: ::
Equipment Name	Description				Idle Hours	Operating Hours
001	Hopper Dredge Columbia				0.0	24.0
002	Cape Anne Crewboat				0.0	24.0
Total operating hrs to date:	948.0 Idle hrs MTD: 156.0 C	pr hrs MTD:	948.0	Total:	0.0	48.0
No mishaps reported too	(Describe mishaps)					
No mishaps reported too  No mishaps reported too  CONTRACTOR CERTIFICATION	On behalf of the contractor, I certify that material used and work performed durin plans and specifications, to the best of my	g this Reporting knowledge, exc	g period ar	e in complia ed above.	and all eq	the contract