**QUALITY CONTROL REPORT - BUCKET/PIPELINE**

**CONTRACT NO.**
W91278-14-D-0024 0009

**CONTRACT TITLE**
Perdido Pass Dredging

**CONTRACTOR**
Mike Hooks, Inc.

**DATE**
25 Feb 2015 - Wednesday

**CHARACTER OF REPORT**
Maintenance

---

**DREDGE**
Dredge E. Stroud

**SHIFTS PER DAY**
2

**DAYS PER WEEK**
7

<table>
<thead>
<tr>
<th>PIPELINE</th>
<th>SUCTION PIPE</th>
<th>CUTTER OR BUCKET</th>
<th>DREDGE</th>
<th>SHORE</th>
<th>OTHER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>31</td>
<td>15</td>
<td>46</td>
</tr>
</tbody>
</table>

---

**LOCATION/CHANNEL OF WORK**

**REACH DREDGED; STATION TO STATION**
On Site

**DISPOSAL AREA USED**
N/A

**QTY DEPOSITED**
0

**CUMULATIVE AND QTY DEPOSIT FOR DA**
0

**CHARACTER OF MATERIAL (%)**
- Gravel: 0
- Sand: 90
- Clay: 0
- Mud: 0
- Silt: 10
- Hardpan: 0
- Stone: 0
- Shell: 0
- Other: 0

**CHANNEL CONDITION**

**AVERAGE DEPTH**
0

**BEFORE DREDGING**
0

**AFTER DREDGING**
0

**RIVER/TIDE STAGE**

**MIN TIME**
0

**MAX TIME**
0

**WEATHER CONDITION**

**WEATHER**
Weather Caused No Delay

**TEMP (min / max)**
44 °F / 48 °F

**VISIBILITY**
6

**WIND**
8

---

**WORK PERFORMED**

**ITEM**
- Average Width of Cut
- Total Advance This Period
- Total Advance Previously
- Total Advance to Date
- Scows Loaded
- Average Load per Scow
- Floating Pipe
- Shore Pipe
- Submerged Pipe
- Total Length of Discharge Pipe
- Cubic Yards Removed
- Amount Dredged This Date
- Amount Previously Reported
- Total Amount Dredged to Date
- Amount Dredged per Pumping/Cutting HR

**UNIT**
- FT
- CY

**QUANTITY**
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0

**DISTRIBUTION OF WORK**

**ITEM**
- Effective Working Time (Chargeable to Cost of Work)
- Non-Effective Working Time (Chargeable Cost of Work)

**HR.**
- 0
- 0

**MIN.**
- 0
- 0

**COMMODITY**
- Fuel
- Electricity
- Lubricants

**UNIT**
- Bbl
- KW
- Gal

**QUANTITY**
- 1,253
- 0
- 18

---

**OPERATING SUPPLIES**

**ITEM**
- Preparing and Making Up Tow
- Transferring Plant Between Works
- Lay Time Off Shift and Saturdays
- Sunnys and Holidays
- Fire Drill
- Moving Out of Way of Traffic
- Miscellaneous (Explain in Remarks)
- Total Non-Effective Time
- Pct. of Non-Effective

**QUANTITY**
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0

---

**MOB DATE**
02/25/2015

**DREDGE START**
02/25/2015

**DEMOB DATE**
02/25/2015

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

**HR.**
0

**MIN.**
0
## QUALITY CONTROL REPORT - BUCKET/PIPELINE

**Contract No.** W91278-14-D-0024 0009  
**Contract Title** Perdido Pass Dredging  
**Contractor** Mike Hooks, Inc.  
**Date** 25 Feb 2015 - Wednesday

### Dredge
**Name and Type** Dredge E. Stroud

#### ATTENDANT PLANT LOST TIME

<table>
<thead>
<tr>
<th>Item</th>
<th>H.P.</th>
<th>Hours</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJOR REPAIRS</td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CESSATION</td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>COLLISIONS</td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td></td>
<td>24</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL LOST TIME</td>
<td></td>
<td>24</td>
<td>0</td>
</tr>
<tr>
<td>PERCENTAGE OF TOTAL TIME</td>
<td></td>
<td>100%</td>
<td></td>
</tr>
<tr>
<td>TOTAL TIME IN PERIOD</td>
<td></td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

### QC NARRATIVE(S)

**MINOR OPERATING REPAIRS**
- Dredge is in Intermediate Demob. - Bar to Bar.

**MISCELLANEOUS**
- Dredge is in Intermediate Demob. - Bar to Bar.

**SAFETY**
- SSHO observed crews on dredge and disposal areas for safe practices and proper PPE.

**GENERAL COMMENTS**
- The dredge total times for today are as follows:
  - 100% - 00:00
  - 070% - 00:00
  - 040% - 00:00
  - 000% - 24:00
## QUALITY CONTROL REPORT - BUCKET/Pipeline

<table>
<thead>
<tr>
<th>CONTRACT TITLE</th>
<th>CONTRACTOR</th>
<th>REPORT NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perdido Pass Dredging</td>
<td>Mike Hooks, Inc.</td>
<td>2</td>
</tr>
</tbody>
</table>

### CHARACTER OF REPORT
- **NAME AND TYPE**
  - Dredge E. Stroud
- **LOCATION/CHANNEL OF WORK**
  - Dredge on Site.
- **SIZE**
  - 24
- **DREDGE HORSEPOWER**
  - 28
- **NO. OF CREW MEMBERS**
  - 15
- **TOTAL**
  - 43

### LOCATION/CHANNEL OF WORK
- **LOCATION OF WORK**
  - Reach Dredged: Station to Station
- **DISPOSAL AREA USED**
  - N/A
- **GROSS (CY)**
  - 0
- **CUMULATIVE AND QTY DEPOSIT FOR DA (CY)**
  - 0

### CHARACTER OF MATERIAL (%)
- **GRAVEL**
  - 0
- **SAND**
  - 90
- **CLAY**
  - 0
- **MUD**
  - 0
- **SILT**
  - 10
- **HARDPAN**
  - 0
- **STONE**
  - 0
- **SHELL**
  - 0
- **OTHER**
  - 0

### CHANNEL CONDITION
- **AVERAGE DEPTH**
  - 0
- **BEFORE DREDGING**
  - 0
- **AFTER DREDGING**
  - 0

### RIVER/TIDE STAGE
- **MIN TIME**
  - 00:00
- **MAX TIME**
  - 00:00
- **GAGE LOCATION**
  - NA
- **GAGE DATUM**
  - NA

### WEATHER CONDITION
- **WEATHER**
  - Weather Caused No Delay
- **TEMP (min / max)**
  - 39 °F / 46 °F
- **VISIBILITY**
  - 10
- **WIND**
  - 11

### EFFECTIVE WORKING TIME
- **PUMPING OR DREDGING**
  - 0
- **PCT OF EFFECTIVE TIME**
  - 0 %

### DISTRIBUTION OF WORK

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
<th>EFFECTIVE WORKING TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>(CHARGEABLE TO COST OF WORK)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HR.</td>
</tr>
<tr>
<td>AVERAGE WIDTH OF CUT</td>
<td>FT</td>
<td>0</td>
<td>PUMPING OR DREDGING</td>
</tr>
<tr>
<td>TOTAL ADVANCE THIS PERIOD</td>
<td>FT</td>
<td>0</td>
<td>PCT OF EFFECTIVE TIME</td>
</tr>
<tr>
<td>TOTAL ADVANCE PREVIOUSLY</td>
<td>FT</td>
<td>0</td>
<td>BOOSTER (IN LINE)</td>
</tr>
<tr>
<td>TOTAL ADVANCE TO DATE</td>
<td>FT</td>
<td>0</td>
<td>NON-EFFECTIVE WORKING TIME</td>
</tr>
<tr>
<td>SCOWS LOADED</td>
<td>NUMBER</td>
<td>0</td>
<td>HANDLING PIPE LINES</td>
</tr>
<tr>
<td>AVERAGE LOAD PER SCOW</td>
<td>CY</td>
<td>0</td>
<td>HANDLING ANCHOR LINES</td>
</tr>
<tr>
<td>FLOATING PIPE</td>
<td>FT</td>
<td>0</td>
<td>CLEARING PUMP AND PUMP LINES</td>
</tr>
<tr>
<td>SHORE PIPE</td>
<td>FT</td>
<td>0</td>
<td>CLEARING CUTTER OR SUCTION HEAD</td>
</tr>
<tr>
<td>SUBMERGED PIPE</td>
<td>FT</td>
<td>0</td>
<td>WAITING FOR SCOWS</td>
</tr>
<tr>
<td>TOTAL LENGTH OF DISCHARGE PIPE</td>
<td>FT</td>
<td>0</td>
<td>TO AND FROM WHARF OR ANCHORAGE</td>
</tr>
<tr>
<td>CUBIC YARDS REMOVED</td>
<td>GROSS</td>
<td>CREDITED</td>
<td>CHANGING LOCATION OF PLANT ON JOB</td>
</tr>
<tr>
<td>AMOUNT DREDGED THIS DATE</td>
<td>FT</td>
<td>0</td>
<td>LOSS DUE TO OPPOSING NATURAL ELEMENTS</td>
</tr>
<tr>
<td>AMOUNT PREVIOUSLY REPORTED</td>
<td>FT</td>
<td>0</td>
<td>SHORE LINE AND SHORE WORK</td>
</tr>
<tr>
<td>TOTAL AMOUNT DREDGED TO DATE</td>
<td>FT</td>
<td>0</td>
<td>WAITING FOR BOOSTER</td>
</tr>
<tr>
<td>AMOUNT DREDGED PER PUMPING/CUTTING HR</td>
<td>N/A</td>
<td>N/A</td>
<td>MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)</td>
</tr>
<tr>
<td>OPERATING SUPPLIES</td>
<td></td>
<td></td>
<td>WAITING FOR ATTENDANT PLANT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PREPARATION AND MAKING UP TOW</td>
</tr>
<tr>
<td>COMMODITY</td>
<td>CONSUMED</td>
<td>CREDITED</td>
<td>TRANSFERRING PLANT BETWEEN WORKS</td>
</tr>
<tr>
<td>FUEL</td>
<td>BBL</td>
<td>308</td>
<td>LAY TIME OFF SHIFT AND SATURDAYS</td>
</tr>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
<td>SUNDAYS AND HOLIDAYS</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>29</td>
<td>FIRE DRILL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MOVING OUT OF WAY OF TRAFFIC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MISCELLANEOUS (EXPLAIN IN REMARKS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TOTAL NON-EFFECTIVE TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PCT. OF NON-EFFECTIVE</td>
</tr>
</tbody>
</table>

### OPERATING SUPPLIES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL</td>
<td>BBL</td>
<td>308</td>
<td>0</td>
</tr>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>29</td>
<td>0</td>
</tr>
</tbody>
</table>

### MOB DATE
- **DREDGE START**
  - 02/25/2015
- **DEMOB DATE**
  - 02/25/2015
### QUALITY CONTROL REPORT-BUCKET/PIPELINE

**CONTRACT NO.**
W91278-14-D-0024 0009

**DATE**
26 Feb 2015 - Thursday

**CONTRACT TITLE**
Perdido Pass Dredging

**CONTRACTOR**
Mike Hooks, Inc.

**REPORT NO.**
2

**DREDGE**

**NAME AND TYPE**
Dredge E. Stroud

<table>
<thead>
<tr>
<th>ATTENDANT PLANT</th>
<th>LOST TIME</th>
<th>(NOT CHARGEABLE TO COST OF WORK)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITEM</td>
<td>NAME OR NUMBER</td>
<td>H.P. HOURS</td>
</tr>
<tr>
<td>MAJOR REPAIRS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CESSATION</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>COLLISIONS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td>24</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL LOST TIME</td>
<td>24</td>
<td>0</td>
</tr>
<tr>
<td>PERCENTAGE OF TOTAL TIME</td>
<td>100 %</td>
<td></td>
</tr>
<tr>
<td>TOTAL TIME IN PERIOD</td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

**QC NARRATIVE(S)**

**MINOR OPERATING REPAIRS**

None at this date.

**MISCELLANEOUS**

Dredge is in Intermediate Demob. - Bar to Bar.

**SAFETY**

SSHO observed crews on dredge and disposal areas for safe practices and proper PPE.

**GENERAL COMMENTS**

The dredge total times for today are as follows:

- 100% - 00:00
- 070% - 00:00
- 040% - 00:00
- 000% - 24:00
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

**CONTRACT NO.** W91278-14-D-0024 0009  
**CONTRACT TITLE** Perdido Pass Dredging  
**CONTRACTOR** Mike Hooks, Inc.  
**REPORT NO.**  
**DATE** 27 Feb 2015 - Friday

### DREDGE

<table>
<thead>
<tr>
<th>NAME AND TYPE</th>
<th>SHIFTS PER DAY</th>
<th>DAYS PER WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge E. Stroud</td>
<td>2</td>
<td>7</td>
</tr>
</tbody>
</table>

### LOCATION/CHANNEL OF WORK

**LOCATION OF WORK**
Reach dredged: Station to Station  
Dredged from Station 14+55 to Station 13+30

**DISPOSAL AREA USED**
Disposal Area 7

**QTY DEPOSITED**

<table>
<thead>
<tr>
<th>LOCATION OF WORK</th>
<th>DISPOSAL AREA</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1,275 CY</td>
</tr>
</tbody>
</table>

### CHARACTER OF MATERIAL (%)

<table>
<thead>
<tr>
<th>GRAVEL</th>
<th>SAND</th>
<th>CLAY</th>
<th>MUD</th>
<th>SILT</th>
<th>HARDPAN</th>
<th>STONE</th>
<th>SHELL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### CHANNEL CONDITION

**AVERAGE DEPTH**

<table>
<thead>
<tr>
<th>BEFORE DREDGING</th>
<th>AFTER DREDGING</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>16</td>
</tr>
</tbody>
</table>

**RIVER/TIDE STAGE**

<table>
<thead>
<tr>
<th>MIN</th>
<th>MAX</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**WEATHER CONDITION**

<table>
<thead>
<tr>
<th>TEMP (min / max)</th>
<th>VISIBILITY</th>
<th>WIND</th>
</tr>
</thead>
<tbody>
<tr>
<td>32 °F / 57 °F</td>
<td>10</td>
<td>7</td>
</tr>
</tbody>
</table>

### WORK PERFORMED

**AVERAGE WIDTH OF CUT**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT</td>
<td>210</td>
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</tbody>
</table>

**TOTAL ADVANCE THIS PERIOD**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT</td>
<td>125</td>
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**TOTAL ADVANCE PREVIOUSLY**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT</td>
<td>0</td>
</tr>
</tbody>
</table>

**TOTAL ADVANCE TO DATE**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT</td>
<td>125</td>
</tr>
</tbody>
</table>

**SCOWS LOADED**

<table>
<thead>
<tr>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

**AVERAGE LOAD PER SCOW**

<table>
<thead>
<tr>
<th>CY</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

**FLOATING PIPE**

<table>
<thead>
<tr>
<th>CY</th>
</tr>
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<tbody>
<tr>
<td>970</td>
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</table>

**SHORE PIPE**

<table>
<thead>
<tr>
<th>CY</th>
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<tbody>
<tr>
<td>500</td>
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</table>

**SUBMERGED PIPE**

<table>
<thead>
<tr>
<th>CY</th>
</tr>
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<tbody>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

### DISTRIBUTION OF WORK

**PUMPING OR DREDGING**

<table>
<thead>
<tr>
<th>EFFECTIVE WORKING TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>HR.</td>
</tr>
<tr>
<td>8</td>
</tr>
</tbody>
</table>

**PCT OF EFFECTIVE TIME**

<table>
<thead>
<tr>
<th>BOOSTER (IN LINE)</th>
</tr>
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<tbody>
<tr>
<td>35 %</td>
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</tbody>
</table>

**NON-EFFECTIVE WORKING TIME**

<table>
<thead>
<tr>
<th>HANDLING PIPE LINES</th>
<th>0</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>HANDLING ANCHOR LINES</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>CLEARING PUMP AND PUMP LINES</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**CLEARING CUTTER OR SUCTION HEAD**

| 0 | 10 |

**TOTAL LENGTH OF DISCHARGE PIPE**

<table>
<thead>
<tr>
<th>FT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,470</td>
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</table>

**CUBIC YARDS REMOVED**

<table>
<thead>
<tr>
<th>GROSS</th>
<th>CREDITED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,275</td>
<td>0.62</td>
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</table>

**AMOUNT DREDGED THIS DATE**

<table>
<thead>
<tr>
<th>NUMBER</th>
</tr>
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<tbody>
<tr>
<td>1,275</td>
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</tbody>
</table>

**AMOUNT PREVIOUSLY REPORTED**

<table>
<thead>
<tr>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
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</table>

**TOTAL AMOUNT DREDGED TO DATE**

<table>
<thead>
<tr>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,275</td>
</tr>
</tbody>
</table>

**AMOUNT DREDGED PER PUMPING/CUTTING HR**

<table>
<thead>
<tr>
<th>NUMBER</th>
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<tr>
<td>151.49</td>
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### OPERATING SUPPLIES

**COMMODITY**

<table>
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<tr>
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<tbody>
<tr>
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</tbody>
</table>

**ITEM**

<table>
<thead>
<tr>
<th>FUEL</th>
<th>ELECTRICITY</th>
<th>LUBRICANTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BBL</td>
<td>KW</td>
<td>GAL</td>
</tr>
</tbody>
</table>

**QUANTITY**

| 1,174 | 0 | 27 |

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

<table>
<thead>
<tr>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>45</td>
</tr>
</tbody>
</table>

**MOB DATE**

<table>
<thead>
<tr>
<th>DREDGE START</th>
<th>DEMOB DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/25/2015</td>
<td>02/25/2015</td>
</tr>
</tbody>
</table>

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

<table>
<thead>
<tr>
<th>CHARGEABLE TO COST OF WORK</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
</tr>
<tr>
<td>45</td>
</tr>
</tbody>
</table>

**PCT. OF NON-EFFECTIVE**

| 1 % |

RMS FORM 4267
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

**CONTRACT NO.**  W91278-14-D-0024  **0009**

**CONTRACT TITLE**  Perdido Pass Dredging

**CONTRACTOR**  Mike Hooks, Inc.

**DATE**  27 Feb 2015 - Friday

**DREDGE NAME AND TYPE**  Dredge E. Stroud

**PAGE NO.**  3

---

### ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>HR.</th>
<th>MIN.</th>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td></td>
<td>MAJOR REPAIRS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td></td>
<td>CESSATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td></td>
<td>COLLISIONS</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MISCELLANEOUS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
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<td>TOTAL LOST TIME</td>
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</tr>
<tr>
<td></td>
<td></td>
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<td></td>
<td></td>
<td>PERCENTAGE OF TOTAL TIME</td>
<td>64 %</td>
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<tr>
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<td></td>
<td></td>
<td></td>
<td>TOTAL TIME IN PERIOD</td>
<td>24</td>
<td>0</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

---

### QC NARRATIVE(S)

**MINOR OPERATING REPAIRS**

**MISCELLANEOUS**

The dredge total times for today are as follows:

- 100% - 08:25
- 070% - 00:20
- 040% - 00:00
- 000% - 15:15

**SAFETY**

S.S.H.O. Martin Borque & Pipeline Coordinator Tim Ballance made sure that PPE was worn by all of the dredge crew.

**GENERAL COMMENTS**

Dredge E. Stroud prepped to start up until 15:15 hours, when the dredge began excavating operations. Dredge crews worked hard in moving the dredge stern out of a shallow layer of material. Dredge E. Stroud was only down after starting up at 70% time for dredging operations. The dredge began it's swing at Station 14+55 to clear 14+20, Dredging from Station 14+20 to Station 13+30. The dredge advanced a total of 90', as well as excavated a total gross yardage of 1,275 Y³ into D/A 7. QC department set up on Federal Base Monument in proximity of Auto 55 with RTK, and set Dredge Tide Staff at Outcast Marina then set Station markers with elevations along the tow of dune; marked evey 200' with pink flagging from station 2+00 to 10+00. Safety & QC's worked on putting up barricades and signs for the beach construction/placement zone, as well as worked together getting the target shots for the Southern Light Fiber Optic Line; which was sent to the CAD Tech to have a line file made up for the maintenance computer. Dump crew has been pushing sand along the beach, trying to maintain the current grade of the land. Fleeting Area Gaurds have no reports.
## Quality Control Report - Bucket/Pipeline

### General Information
- **Contract No.:** W91278-14-D-0024 0009
- **Contract Title:** Perdido Pass Dredging
- **Contractor:** Mike Hooks, Inc.
- **Report No.:** 4
- **Date:** 28 Feb 2015

### Character of Report
- **Type:** Maintenance
- **Location:** Perdido Pass Dredging

### Dredge
- **Name and Type:** Dredge E. Stroud
- **Ships per Day:** 2
- **Days per Week:** 7

### Size, Horsepower, and No. of Crew Members

<table>
<thead>
<tr>
<th>Size</th>
<th>Dredge Pump</th>
<th>Suction Pipe Jet</th>
<th>Cutter or Bucket</th>
<th>Dredge</th>
<th>Shore</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>30</td>
<td>11</td>
<td>41</td>
</tr>
</tbody>
</table>

### Location/Channel of Work
- **Reach Dredged:** Station to Station Dredged from Station 13+30 to Station 10+35
- **Disposal Area Used:** Disposal Area 7
- **Location of Work:** Auto 55

### Character of Material (%)

<table>
<thead>
<tr>
<th>Material</th>
<th>Gravel</th>
<th>Sand</th>
<th>Clay</th>
<th>Mud</th>
<th>Silt</th>
<th>Hardpan</th>
<th>Stone</th>
<th>Shell</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Channel Condition
- **Average Depth Before Dredging:** 13
- **Average Depth After Dredging:** 16

### River/Tide Stage
- **Min Time:** 00:00
- **Max Time:** 02:00

### Weather Condition
- **Weather:** Weather Caused No Delay
- **Temp (min / max):** 38 °F / 60 °F
- **Visibility:** 10
- **Wind:** 8

### Work Performed

#### Item
- **Average Width of Cut:** 210
- **Total Advance This Period:** 295
- **Total Advance Previously:** 125
- **Total Advance to Date:** 420
- **Scows Loaded:** 0
- **Average Load per Scow:** 0
- **Floating Pipe:** 970
- **Shore Pipe:** 500
- **Submerged Pipe:** 0
- **Total Length of Discharge Pipe:** 1,470
- **Cubic Yards Removed:**
  - Gross: 18,835
  - Credited: 11,668
- **Amount Previously Reported:** 1,275
- **Total Amount Dredged to Date:** 20,110
- **Amount Dredged Per Pumping/Cutting Hour:** 872.66

#### Effective Working Time
- **Pumping or Dredging:** 21
- **Pct. of Effective Time:** 90 %
- **Booster (In Line):**
- **Non-Effective Working Time:**
  - Handling Pipe Lines: 1
  - Handling Anchor Lines: 0
  - Clearing Pump and Pump Lines: 0
  - Clearing Cutter or Suction Head: 0
  - Waiting for Booster: 0
  - Minor Operating Repairs (Explain in Remarks): 0
  - Waiting for Scows: 0
  - Waiting for Attendant Plant: 0
  - Preparation and Making Up Tow: 0
  - Transferring Plant Between Works: 0
  - Lay Time Off Shift and Saturdays: 0
  - Sundays and Holidays: 0
  - Fire Drill: 0
  - Moving Out of Way of Traffic: 0
  - Miscellaneous (Explain in Remarks): 0
  - Total Non-Effective Time: 2

### Operating Supplies

#### Commodity
- **Fuel:** BBL 1,357
- **Electricity:** KW 0
- **Lubricants:** GAL 27

#### Mob Date
- **Dredge Start:** 02/25/2015
- **Dredge End:** 02/25/2015
- **Demob Date:** 02/25/2015

### Total Effective and Non-Effective Time
- **Effective:** 23
- **Non-Effective:** 35
## Quality Control Report - Bucket/Pipeline

**Contract No.:** W91278-14-D-0024 0009  
**Contract Title:** Perdido Pass Dredging  
**Contractor:** Mike Hooks, Inc.  
**Report No.:** 4  
**Date:** 28 Feb 2015 - Saturday

### Dredge
**Name and Type:** Dredge E. Stroud  
**Date:** 28 Feb 2015 - Saturday

### Attendant Plant

<table>
<thead>
<tr>
<th>Item</th>
<th>Name or Number</th>
<th>H.P.</th>
<th>Hours</th>
<th>Lost Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJOR REPAIRS</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>0 25</td>
</tr>
<tr>
<td>CESSATION</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>0 0</td>
</tr>
<tr>
<td>COLLISIONS</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>0 0</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Lost Time</td>
<td></td>
<td></td>
<td></td>
<td>0 25</td>
</tr>
<tr>
<td>Percentage of Total Time</td>
<td></td>
<td></td>
<td></td>
<td>2 %</td>
</tr>
<tr>
<td>Total Time in Period</td>
<td></td>
<td></td>
<td></td>
<td>24 0</td>
</tr>
</tbody>
</table>

### QC Narrative(S)

#### Minor Operating Repairs

The dredge was down for twenty-five minutes due to having to Rotate the Spreader on the dump.

#### Miscellaneous

The dredge total times for today are as follows:

- 100% - 21:35
- 070% - 02:00
- 040% - 00:00
- 000% - 00:25

#### Safety

SSHO insured that all fire extinguishers were placed on all disposal equipment and light plants. SSHO additionally insured all crew members PPE integrity is up to code, and any damaged PPE was replaced.

#### General Comments

Dredge E. Stroud continued dredging down STA in PP1 from STA 13+30 to 10+35, widening their over swing into Sand Basin by 50', advancing 295', pumping 12,835 cyds onto DA 7. QC department ran CKS STA 14+20 & 13+00, all show clear of target depth. USACE Representatives inspected all fire equipment. Barricade tape marking off public access was ripped down and the QC went out and reflagged the area that was damaged. QC department placed a orange buoy at 30.27452319N, -87.55769065W marking the high spot in PP2-PPS, for the dredge to navigate around, when leaving area. Shore Crew, dozer 1 went down from 10:00 to 21:45 = 11.75 hrs down.
### QUALITY CONTROL REPORT - BUCKET / PIPELINE

**Contract Title:** Perdido Pass Dredging  
**Contractor:** Mike Hooks, Inc.  
**Report No.:** 5  
**Date:** 01 Mar 2015 - Sunday

#### Character of Report
- **Maintenance:** ☑
- **New Work:** ☐
- **Environmental:** ☐

#### Name and Type of Dredge
**Name:** Dredge E. Stroud  
**Shifts Per Day:** 2  
**Dredge Pump:** 28  
**Suction Pipe Jet:** 13  
**Bucket:** 0  
**Cutter or Bucket:** 0  
**Total:** 41

#### Location and Channel of Work
- **Reach Dredged:** Station 10+35 to Station 07+65  
- **Disposal Area Used:** Disposal Area 7  
**Gross (CY):** 13,500  
**Cumulative and QTY Deposit for DA (CY):** 33,610

#### Character of Material (%)
- **Gravel:** 0%  
- **Sand:** 90%  
- **Clay:** 0%  
- **Mud:** 0%  
- **Silt:** 10%  
- **Hardpan:** 0%  
- **Stone:** 0%  
- **Shell:** 0%  
- **Other:** 0%

#### Channel Condition
- **Average Depth Before Dredging:** 11 ft  
- **Average Depth After Dredging:** 16 ft

#### River/Tide Stage
- **Min:** 0 ft  
- **Max:** 21 ft  
- **Gage Location:** Auto 55  
- **Gage Datum:** MLLW

#### Weather Condition
- **Weather:** Weather Caused No Delay  
- **Temp (min / max):** 49°F / 57°F  
- **Visibility:** 2.2 miles  
- **Wind:** 7

#### Work Performed

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Quantity</th>
<th>Effective Working Time (Chargeable to Cost of Work)</th>
<th>HR.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Width of Cut</td>
<td>FT</td>
<td>225</td>
<td>Pumping or Dredging</td>
<td>19</td>
<td>35</td>
</tr>
<tr>
<td>Total Advance This Period</td>
<td>FT</td>
<td>270</td>
<td>Pct of Effective Time</td>
<td>81%</td>
<td></td>
</tr>
<tr>
<td>Total Advance Previously</td>
<td>FT</td>
<td>420</td>
<td>Booster (In Line)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Advance to Date</td>
<td>FT</td>
<td>690</td>
<td>Non-Effective Working Time (Chargeable Cost of Work)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scows Loaded</td>
<td>Number</td>
<td>0</td>
<td>Handling Pipe Lines</td>
<td>1</td>
<td>30</td>
</tr>
<tr>
<td>Average Load Per Scow</td>
<td>CY</td>
<td>0</td>
<td>Handling Anchor Lines</td>
<td>0</td>
<td>35</td>
</tr>
<tr>
<td>Floating Pipe</td>
<td>1,130 FT</td>
<td>0</td>
<td>Clearing Pump and Pump Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Shore Pipe</td>
<td>500 FT</td>
<td>0</td>
<td>Clearing Cutter or Suction Head</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>Submerged Pipe</td>
<td>0</td>
<td>0</td>
<td>Waiting for Scows</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Length of Discharge Pipe</td>
<td>1,630 FT</td>
<td>0</td>
<td>Waiting for Booster</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Cubic Yards Removed</td>
<td>Gross</td>
<td>Credited</td>
<td>To and From Wharf or Anchorage</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Amount Dredged This Date</td>
<td>13,500</td>
<td>11,250</td>
<td>Changing Location of Plant on Job</td>
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<td>0</td>
</tr>
<tr>
<td>Amount Previously Reported</td>
<td>20,110</td>
<td>12,730</td>
<td>Loss Due to Opposing Natural Elements</td>
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<td>0</td>
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<tr>
<td>Total Amount Dredged to Date</td>
<td>33,610</td>
<td>23,980</td>
<td>Shore Line and Shore Work</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Amount Dredged per Pumping/Cutting hr</td>
<td>689.36</td>
<td>574.47</td>
<td>Waiting for Booster</td>
<td>0</td>
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</table>

#### Operating Supplies

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Consumed</th>
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<tbody>
<tr>
<td>Fuel</td>
<td>BBL</td>
<td>2,996</td>
</tr>
<tr>
<td>Electricity</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>Lubricants</td>
<td>GAL</td>
<td>31</td>
</tr>
</tbody>
</table>

#### Operating Time
- **MOB Date:** 02/25/2015  
- **Dredge Start:** 02/25/2015  
- **Demob Date:** 02/25/2015

**Total Effective and Non-Effective Time (Chargeable to Cost of Work):** 22 hours 55 minutes.
QUALITY CONTROL REPORT - BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 5

DREDGE
NAME AND TYPE Dredge E. Stroud

DATE 01 Mar 2015 - Sunday

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

MISCELLANEOUS

TOTAL TIME IN PERIOD 24 0

PERCENTAGE OF TOTAL TIME 5%

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

The dredge had to Repair the Starboard swing cable.

MISCELLANEOUS

The dredge total times for today are as follows:

100% - 19:35
070% - 03:20
040% - 00:00
000% - 01:05

SAFETY

Pipeline Coordinator/ SSHO Tim Ballance held safety meeting with all crew member, as well as conducted safety start-up drills. Crew members were monitored on tasks assigned and all wore the proper PPE.

GENERAL COMMENTS

Dredge E. Stroud continued dredging down STA in PP1 from STA 10+35 to 7+65, advancing 270', pumping 13,500 cyds onto DA 7. QC department ran CKS STA 14+20 to 10+00, all show clear of target depth. QC department placed orange buoys at 30.2758996°N, -087.5544579°W; 30.2769621°N, -087.5554674°W marking where the dredge plans to put a subline crossing. Shore crew is still operational moving sand along the marked off area of the beach. FLEETING GUARDs have no reports. Pipeline Coordinator/ SSHO Tim Ballance held safety meeting with all crew member, as well as conducted safety start-up drills. Crew members were monitored on tasks assigned and all wore the proper PPE.
<table>
<thead>
<tr>
<th>CHARACTER OF REPORT</th>
<th>CONTRACT NO.</th>
<th>CONTRACT TITLE</th>
<th>CONTRACTOR</th>
<th>REPORT NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance</td>
<td>W91278-14-D-0024 0009</td>
<td>Perdido Pass Dredging</td>
<td>Mike Hooks, Inc.</td>
<td>6</td>
</tr>
</tbody>
</table>

**LOCATION/CHANNEL OF WORK**

- **REACH DREDGED:** From Station 7+65 to Station 4+70.

**DISPOSAL AREA USED:**

- **GROSS (CY):** 17,700
- **CUMULATIVE AND QTY DEPOSIT FOR DA (CY):** 51,310

**CHARACTER OF MATERIAL (%):**

- **GRAVEL:** 0
- **SAND:** 90
- **CLAY:** 0
- **MUD:** 0
- **SILT:** 10
- **HARDPAN:** 0
- **STONE:** 0
- **SHELL:** 0
- **OTHER:** 0

**WEATHER CONDITION:** Weather caused no delay

- **WEATHER TEMP:** 55°F / 68°F
- **VISIBILITY:** 4.3
- **WIND:** Auto 55.

### Work Performed

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVERAGE WIDTH OF CUT</td>
<td>FT</td>
<td>225</td>
</tr>
<tr>
<td>TOTAL ADVANCE THIS PERIOD</td>
<td>FT</td>
<td>295</td>
</tr>
<tr>
<td>TOTAL ADVANCE PREVIOUSLY</td>
<td>FT</td>
<td>690</td>
</tr>
<tr>
<td>TOTAL ADVANCE TO DATE</td>
<td>FT</td>
<td>985</td>
</tr>
<tr>
<td>SCOWS LOADED</td>
<td>NUMBER</td>
<td>0</td>
</tr>
<tr>
<td>AVERAGE LOAD PER SCOW</td>
<td>CY</td>
<td>0</td>
</tr>
<tr>
<td>FLOATING PIPE</td>
<td>1,450</td>
<td></td>
</tr>
<tr>
<td>SHORE PIPE</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>SUBMERGED PIPE</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**Effective Working Time (Chargeable to Cost of Work):**

- **PUMPING OR DREDGING:** 21 HR, 30 MIN
- **PCT OF EFFECTIVE TIME:** 90 %
- **BOOSTER (IN LINE):**
- **NON-EFFECTIVE WORKING TIME (Chargeable Cost of Work):**
  - **HANDLING PIPE LINES:** 1 HR, 30 MIN
  - **HANDLING ANCHOR LINES:** 0 HR, 40 MIN
  - **CLEARING PUMP AND PUMP LINES:** 0 HR, 0 MIN
  - **CLEARING CUTTER OR SUCTION HEAD:** 0 HR, 0 MIN
  - **WAITING FOR SCOWS:** 0 HR, 0 MIN
  - **TO AND FROM WHARF OR ANCHORAGE:** 0 HR, 0 MIN
  - **CHANGING LOCATION OF PLANT ON JOB:** 0 HR, 0 MIN
  - **LOSS DUE TO OPPOSING NATURAL ELEMENTS:** 0 HR, 0 MIN
  - **SHORE LINE AND SHORE WORK:** 0 HR, 0 MIN
  - **WAITING FOR BOOSTER:** 0 HR, 0 MIN
  - **MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS):** 0 HR, 0 MIN
  - **WAITING FOR ATTENDANT PLANT:** 0 HR, 0 MIN
  - **PREPARATION AND MAKING UP TOW:** 0 HR, 0 MIN
  - **TRANSFERRING PLANT BETWEEN WORKS:** 0 HR, 0 MIN
  - **LAY TIME OFF SHIFT AND SATURDAYS:** 0 HR, 0 MIN
  - **SUNDAYS AND HOLIDAYS:** 0 HR, 0 MIN
  - **FIRE DRILL:** 0 HR, 0 MIN
  - **MOVING OUT OF WAY OF TRAFFIC:** 0 HR, 0 MIN
  - **MISCELLANEOUS (EXPLAIN IN REMARKS):** 0 HR, 0 MIN
  - **TOTAL NON-EFFECTIVE TIME:** 2 HR, 30 MIN
  - **PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME:** 10 %

**Operating Supplies**

<table>
<thead>
<tr>
<th>COMMODITY</th>
<th>CONSUMED</th>
<th>CREDITED</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL</td>
<td>BBL</td>
<td>2,799</td>
</tr>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>25</td>
</tr>
</tbody>
</table>

**MOB DATE:** 02/25/2015 02/25/2015
MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 21:30
070% - 02:30
040% - 00:00
000% - 00:00

SAFETY
Pipeline Coordinator/ SSHO Tim Ballance held inspections along with QA Jonathan Ellsworth; items found were ordered to be repaired. Monthly Fire Extinguisher Inspections were started for March, and crew members were monitored on tasks assigned and all wore the proper PPE. One call tickets were updated and North of the pass tickets were initiated.

GENERAL COMMENTS
Dredge E. Stroud continued dredging down STA in PP1 from STA 7+65 to 4+70, advancing 295', pumping 17,700 cyds onto DA 7. QC department ran CKS STA 14+20 to 06+00, all show clear of target depth. QC department extended line files to show the "Pie" that was cut out in previous stationing, and matrix was updated to show what has been dug. QC department also ran CKS on the beach from Station 0+50 to 2+00, and the location of the discharge was marked 35.1971941° N, -093.7543377° W and stripped from the survey. Shore crew is still operational moving sand along the marked off area of the beach. Fleeting Gaurds have no reports.
## QUALITY CONTROL REPORT - BUCKET/PIPELINE

### CONTRACT NO.
- W91278-14-D-0024  0009

### CONTRACT TITLE
- Perdido Pass Dredging

### CONTRACTOR
- Mike Hooks, Inc.

### REPORT NO.
- 7

### DATE
- 03 Mar 2015 - Tuesday

### CHARACTER OF REPORT
- □ MAINTENANCE  ☑ NEW WORK  ☐ ENVIRONMENTAL

### DREDGE NAME AND TYPE
- Dredge E. Stroud

### CHARACTER OF MATERIAL (%)
- | GRAVEL | SAND | CLAY | MUD | SILT | HARDPAN | STONE | SHELL | OTHER |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### LOCATION/CHANNEL OF WORK
- LOCATION OF WORK
  - REACH DREDGED: STATION TO STATION
    - Dredged from Station 4+70 to Station 2+80;
    - Dredged from Station 24+49 to Station 22+55.

### LOCATION OF DISPOSAL AREA USED
- Disposal Area 7.

### QTY DEPOSITED
- GROSS (CY): 9,500
- CUMULATIVE AND QTY DEPOSIT FOR DA (CY): 60,810

### WORK PERFORMED
- EFFECTIVE WORKING TIME
  - PUMPING OR DREDGING: 19 HR, 55 MIN
  - PCT OF EFFECTIVE TIME: 83 %

### DISTRIBUTION OF WORK
- HANDLING PIPE LINES: 1 HR, 5 MIN
- HANDLING ANCHOR LINES: 0 HR
- CLEARING PUMP AND PUMP LINES: 0 HR, 40 MIN
- CLEARING CUTTER OR SUCTION HEAD: 0 HR, 30 MIN
- WAITING FOR SCOWS: 0 HR
- TO AND FROM WHARF OR ANCHORAGE: 0 HR
- CHANGING LOCATION OF PLANT ON JOB: 1 HR
- LOSS DUE TO OPPOSING NATURAL ELEMENTS: 0 HR
- SHORE LINE AND SHORE WORK: 0 HR
- WAITING FOR BOOSTER: 0 HR
- MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS): 0 HR
- WAITING FOR ATTENDANT PLANT: 0 HR
- PREPARATION AND MAKING UP TOW: 0 HR
- TRANSFERRING PLANT BETWEEN WORKS: 0 HR
- LAY TIME OFF SHIFT AND SATURDAYS: 0 HR
- SUNDAYS AND HOLIDAYS: 0 HR
- FIRE DRILL: 0 HR
- MOVING OUT OF WAY OF TRAFFIC: 0 HR
- MISCELLANEOUS (EXPLAIN IN REMARKS): 0 HR
- TOTAL NON-EFFECTIVE TIME: 4 HR, 5 MIN
- PCT OF NON-EFFECTIVE TIME: 17 %

### OPERATING SUPPLIES
- FUEL
  - BBL: 2,786
- ELECTRICITY
  - KW: 0
- LUBRICANTS
  - GAL: 32

### MOB DATES
- MOB DATE: 02/25/2015
- DREDGE START: 02/25/2015
- DEMOB DATE: 02/25/2015
QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024  0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 7
DATE 03 Mar 2015 - Tuesday

DREDGE
NAME AND TYPE Dredge E. Stroud

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>H.R.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender Andi B.</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dredge Tender Kevin</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dredge Tender Michael S.</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LOST TIME (NOT CHARGEABLE TO COST OF WORK)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>H.R.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJOR REPAIRS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CESSATION</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>COLLISIONS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL LOST TIME</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>PERCENTAGE OF TOTAL TIME</td>
<td>0 %</td>
<td></td>
</tr>
<tr>
<td>TOTAL TIME IN PERIOD</td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 19:55
070% - 04:05
040% - 00:00
000% - 00:00

SAFETY
Utilities Coord. Tim Ballance/ SSHO Ed Burt continued monthly fire extinguisher inspections for March, and crew members were monitored on tasks assigned and all wore the proper PPE.

GENERAL COMMENTS
Dredge E. Stroud continued dredging down STA in PP1 from STA 4+70 to 2+80 then moved up river to begin dredging down STA in PP2 from STA 24+49 to 22+55, advancing 384’, pumping 9,500 cyds onto DA 7. QC department ran CKS STA 14+20 to 04+00, all show clear of target depth. QC Dept. along with P.M. Grayson Flower, Safety Supt. Brad Wintzel, & Utilities Coord. Tim Balance extended flagging along placement area. Shore crew is still operational moving sand along the marked off area of the beach. Fleeting Gaurds have no reports.
### QUALITY CONTROL REPORT - BUCKET/IPipeLINE

**Contract No.**  W91278-14-D-0024  0009  **Contractor**  Mike Hooks, Inc.

**Character of Report**  NEW WORK  **Contract Title**  Perdido Pass Dredging

**Report No.**  8  **Date**  04 Mar 2015 - Wednesday

<table>
<thead>
<tr>
<th>Dredge Name and Type</th>
<th>Shifts per Day</th>
<th>Days per Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge E. Stroud</td>
<td>2</td>
<td>7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Character of Material (%)</th>
<th>Gravel</th>
<th>Sand</th>
<th>Clay</th>
<th>Mud</th>
<th>Silt</th>
<th>Hardpan</th>
<th>Stone</th>
<th>Shell</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Location/Channel of Work**

**Reach Dredged: Station to Station**  Dredged from Station 22+55 to 18+91.

**Disposal Area Used**  Disposal Area 7.

**QTY Deposited**  Gross (CY)  14,155

**Cumulative and QTY Deposited for DA (CY)**  74,965

**Location of Work**

<table>
<thead>
<tr>
<th>Reach Dredged; Station to Station</th>
<th>Disposal Area Used</th>
<th>QTY Deposited</th>
<th>Cumulative and QTY Deposited for DA (CY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredged from Station 22+55 to 18+91.</td>
<td>Disposal Area 7.</td>
<td>14,155</td>
<td>74,965</td>
</tr>
</tbody>
</table>

**Character of Environment**

**Weather Condition**  Weather Caused No Delay

**Temperature (min / max)**  64 °F / 75 °F

**Visibility**  6.7

**Wind**  M.L.L.W.

**Location of Work**

- **Reach Dredged; Station to Station**
- **Disposal Area Used**
- **QTY Deposited**
- **Cumulative and QTY Deposited for DA (CY)**

**CHANNEL CONDITION**

<table>
<thead>
<tr>
<th>Average Depth</th>
<th>Before Dredging</th>
<th>After Dredging</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>13</td>
<td></td>
</tr>
</tbody>
</table>

**River/Tide Stage**

- **Min TIME**
- **Max TIME**

**Gage Location**  Auto 55.

**Gage Datum**  M.L.L.W.

**Average Width of Cut**  175 FT

**Total Advance This Period**  364 FT

**Total Advance Previously**  1,369 FT

**Total Advance to Date**  1,733 FT

**Scows Loaded**

| Number | 0         |

**AVERAGE LOAD PER SCOW**

| CY     | 0         |

**Floating Pipe**  1,870 FT

**Shore Pipe**  500 FT

**Submerged Pipe**  0 FT

**Total Length of Discharge Pipe**  2,370 FT

**Operating Supplies**

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Consumed</th>
<th>Credited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel</td>
<td>BBL</td>
<td>2,858</td>
</tr>
<tr>
<td>Electricity</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>Lubricants</td>
<td>GAL</td>
<td>31</td>
</tr>
</tbody>
</table>

**EFFECTIVE WORKING TIME**

- **Pumping or Dredging**  20 HR.
- **Pct. of Effective Time**  86 %

**Non-effective Working Time**

- **Handling Pipe Lines**  2 HR.
- **Handling Anchor Lines**  0 HR.
- **Clearing Pump and Pump Lines**  0 HR.
- **Clearing Cutter or Suction Head**  0 HR.
- **Waiting for Boosters**  0 HR.
- **Minor Operating Repairs (Explain in Remarks)**  0 HR.
- **Waiting for Attendant Plant**  0 HR.
- **Preparation and Making Up Tow**  0 HR.
- **Transferring Plant Between Works**  0 HR.
- **Lay Time Off Shift and Saturdays**  0 HR.
- **Sundays and Holidays**  0 HR.
- **Fire Drill**  0 HR.
- **Moving Out of Way of Traffic**  0 HR.
- **Miscellaneous (Explain in Remarks)**  0 HR.
- **Total Non-effective Time**  3 HR.

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

| Effective and Non-effective Time | 24 HR. | 0 HR. |
QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 8
DATE 04 Mar 2015 - Wednesday

DREDGE NAME AND TYPE Dredge E. Stroud

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MISCELLANEOUS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL LOST TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PERCENTAGE OF TOTAL TIME</td>
</tr>
</tbody>
</table>

TOTAL TIME IN PERIOD

QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 20:45
070% - 03:15
040% - 00:00
000% - 00:00

SAFETY
SSHO Ed Burt continued monthly fire extinguisher inspections for March, and crew members were monitored on tasks assigned and all wore the proper PPE.

GENERAL COMMENTS
Dredge E. Stroud continued dredging down STA in PP2 from STA 22+55 to 18+91, advancing 364’, pumping 14,155 cyds onto DA 7. P.M. Grayson Flower and Supt. John Morris were here today touring a group from USACE on the operations, and sites being worked. Shore crew is still operational moving sand along the marked off area of the beach. Fleeting Gaurds have no reports.
### QUALITY CONTROL REPORT - BUCKET/IPipeline

**Contract No.:** W91278-14-D-0024 0009  
**Contract Title:** Perdido Pass Dredging  
**Contractor:** Mike Hooks, Inc.

**Character of Report:**  
- Maintenance
- New Work
- Environmental
  
**Date:** 05 Mar 2015 - Thursday

#### Maintenance of New Work

**Bucket/Line:**
- **Contract No.:** W91278-14-D-0024 0009 Perdido Pass Dredging Mike Hooks, Inc.
- **Contract Title:**
- **Report No.:** 9

**Character of Work:**
- **Name and Type:** Dredge E. Stroud
- **Shifts Per Day:** 2
- **Days Per Week:** 7

**Size and Horsepower:**
- **Pipeline:** 24
- **Dredge Pump:** 0
- **Suction Pipe Jet:** 0
- **Cutter or Bucket:** 0
- **Dredge:** 0
- **Shore:** 0
- **Other:** 0

**Location/Channel of Work:**
- **Reach Dredged:** Station to Station
- **Disposal Area Used:** Disposal Area 7
  
**Character of Material (%):**
- **Gravel:** 0
- **Sand:** 90
- **Clay:** 0
- **Mud:** 0
- **Silt:** 10
- **Hardpan:** 0
- **Stone:** 0
- **Shell:** 0
- **Other:** 0

**Channel Condition:**
- **Average Depth Before Dredging:** 7
- **Average Depth After Dredging:** 13

**River/Tide Stage:**
- **Min:**
  - **Time:** 12:00
  - **Max:** 00:00
  - **Gage Location:** Auto 55
- **Min:**
  - **Time:** 00:00
  - **Gage Datum:** M.L.L.W

**Weather Condition:**
- **Weather:**
  - **Temp (min / max):** 34 °F / 71 °F
  - **Visibility:** 7
  - **Wind:** 12

**Location of Work:**
- **Reach Dredged:** Station 18+91 to Station 15+92.

**Location of Work at End of Period:**
- **Finish Date:**

**NOTES:**

**Work Performed: Distribution of Work**

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average Width of Cut</strong></td>
<td>FT</td>
<td>175</td>
</tr>
<tr>
<td><strong>Total Advance This Period</strong></td>
<td>FT</td>
<td>299</td>
</tr>
<tr>
<td><strong>Total Advance Previously</strong></td>
<td>FT</td>
<td>1,733</td>
</tr>
<tr>
<td><strong>Total Advance to Date</strong></td>
<td>FT</td>
<td>2,032</td>
</tr>
<tr>
<td><strong>Scows Loaded</strong></td>
<td>Number</td>
<td>0</td>
</tr>
<tr>
<td><strong>Average Load Per Scow</strong></td>
<td>CY</td>
<td>0</td>
</tr>
<tr>
<td><strong>Floating Pipe</strong></td>
<td>CY</td>
<td>1,550</td>
</tr>
<tr>
<td><strong>Shore Pipe</strong></td>
<td>CY</td>
<td>500</td>
</tr>
<tr>
<td><strong>Submerged Pipe</strong></td>
<td>CY</td>
<td>0</td>
</tr>
<tr>
<td><strong>TOTAL LENGTH OF DISCHARGE PIPE</strong></td>
<td>FT</td>
<td>2,050</td>
</tr>
</tbody>
</table>

**Cubic Yards Removed:**
- **Gross:** 13,954
- **Credited:** 11,628

**Amount Dredged This Date:** 13,954

**Amount Previously Reported:** 74,965

**Total Amount Dredged to Date:** 88,919

**Amount Dredged per Pumping/Cutting HR:** 728.03

**Operating Supplies:**

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Consumed</th>
<th>Credited</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fuel</strong></td>
<td>BBL</td>
<td>4,316</td>
</tr>
<tr>
<td><strong>Electricity</strong></td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td><strong>Lubricants</strong></td>
<td>GAL</td>
<td>35</td>
</tr>
</tbody>
</table>

**Remarks:**

**Effective Working Time:**
- **Pumping or Dredging:** HR: 19 10
- **Pct of Effective Time:** 80%

**Non-Effective Working Time:**
- **Handling Pipe Lines:** HR: 1 50
- **Handling Anchor Lines:** HR: 0 0
- **Clearing Pump and Pump Lines:** HR: 0 50

**Other Notes:**

**Total Effective and Non-Effective Time:**
- **HR:** 23 40
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

<table>
<thead>
<tr>
<th>CONTRACT NO.</th>
<th>CONTRACT TITLE</th>
<th>CONTRACTOR</th>
<th>REPORT NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>W91278-14-D-0024 0009</td>
<td>Perdido Pass Dredging</td>
<td>Mike Hooks, Inc.</td>
<td>9</td>
</tr>
</tbody>
</table>

**DREDGE**

<table>
<thead>
<tr>
<th>NAME AND TYPE</th>
<th>DATE</th>
<th>CONTRACT NO. CONTRACT TITLE CONTRACTOR REPORT NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge E. Stroud</td>
<td>05 Mar 2015 - Thursday</td>
<td>9</td>
</tr>
</tbody>
</table>

**ATTENDANT PLANT**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>ATTENDANT PLANT LOST TIME (NOT CHARGEABLE TO COST OF WORK)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
</tr>
<tr>
<td></td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
</tr>
<tr>
<td></td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
</tr>
<tr>
<td></td>
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<td></td>
<td>MISCELLANEOUS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL LOST TIME</td>
</tr>
<tr>
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<td>PERCENTAGE OF TOTAL TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1 %</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL TIME IN PERIOD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24 0</td>
</tr>
</tbody>
</table>

**QC NARRATIVE(S)**

**MINOR OPERATING REPAIRS**

- Leaking Pipe on Elbow Needed to be Welded. 00:20

**MISCELLANEOUS**

The dredge total times for today are as follows:

- 100% - 19:10
- 070% - 04:30
- 040% - 00:00
- 000% - 00:20

**SAFETY**

SSHO Ed Burt continued monthly fire extinguisher inspections for March, and crew members were monitored on tasks assigned and all wore the proper PPE.

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging down STA in PP2 from STA 18+91 to 15+92, advancing 299', pumping 13,954 cyds onto DA 7. P.M. Grayson Flower continued touring the group from USACE on the operations, and sites being worked today. Shore crew is still operational moving sand along the marked off area of the beach. Fleeting Guards have no reports.
## Quality Control Report - Bucket/Pipeline

### Contract Information
- **Contract No.:** W91278-14-D-0024
- **Report No.:** 0009
- **Contractor:** Mike Hooks, Inc.
- **Dates:**
  - **Dredging:** 06 Mar 2015
  - **Demobilization:** 02/25/2015

### Environmental Character
- **Location:** Perdido Pass Dredging
- **Type:** Maintenance

### Dredge Information
- **Dredge:** E. Stroud
- **Shifts per Day:** 2
- **Days per Week:** 7
- **Size:** 24 HP
- **Bucket or Dipper:** 0
- **Pump:** 0
- **Cutter:** 28
- **Total Crew:** 15

### Location/Channel of Work
- **Reach Dredged:**
  - From Station 15+92 to Station 14+05
  - From Station 12+10 to Station 10+16
- **Disposal Area:** 7
- **Gross:** 18,049
- **Cumulative:** 106,968

### Character of Material
- **Gravel:** 0
- **Sand:** 90
- **Clay:** 0
- **Mud:** 0
- **Silt:** 10
- **Hardpan:** 0
- **Stone:** 0
- **Shell:** 0
- **Total:** 43

### Channel Condition
- **Average Depth Before Dredging:** 8
- **Average Depth After Dredging:** 13

### River/Tide Stage
- **Min/Max Times:**
  - Min: 0
  - Max: 14:30
- **Gage Location:** Auto 55
- **Datum:** M.L.L.W.

### Weather Condition
- **Temp (min/max):** 28 °F / 54 °F
- **Visibility:** 10
- **Wind:** 9

### Work Performed
- **Average Width of Cut:** 250
- **Total Advance This Period:** 381
- **Total Advance Previously:** 2,032
- **Total Advance to Date:** 2,413
- **Scows Loaded:** 0
- **AVERAGE LOAD PER SCOW:** 0
- **Floating Pipe:** 1,440
- **Shore Pipe:** 500
- **Submerged Pipe:** 1,500
- **Total Length of Discharge Pipe:** 3,440

### Cubic Yards Removed
- **Gross:** 18,049
- **Credited:** 15,401
- **Previously Reported:** 88,919
- **Total Amount Dredged:** 106,968
- **Total Amount Dredged to Date:** 85,472
- **Amount Dredged per Pumping/Cutting Hour:** 1,007.39

### Operating Supplies
#### Commodity
- **Fuel:** BBL 1,843
- **Electricity:** KW 0
- **Lubricants:** GAL 43

### Distribution of Work
- **Effective Working Time (Chargeable to Cost of Work):**
  - PCT. OF EFFECTIVE TIME: 75%
  - Booster (In Line):
  - Non-effective Working Time (Chargeable Cost of Work):
    - Handling Pipe Lines: 0
    - Handling Anchor Lines: 0
    - Clearing Pump and Pump Lines: 0
    - Clearing Cutter or Suction Head: 1
    - Waiting for Scows: 0
    - Waiting for Booster: 0
    - Minor Operating Repairs (Explain in Remarks): 0
    - Waiting for Attendant Plant: 0
    - Preparation and Making Up Tow: 0
    - Transferring Plant Between Works: 0
    - Lay Time Off Shift and Saturdays: 0
    - Sundays and Holidays: 0
    - Fire Drill: 0
    - Moving Out of Way of Traffic: 0
    - Miscellaneous (Explain in Remarks): 0
    - Total Non-effective Time: 6
    - Pct. of Non-effective: 25%
CONTRACT NO. W91278-14-D-0024  0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 10

DATE 06 Mar 2015 - Friday

DREDGE NAME AND TYPE
Dredge E. Stroud

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>MAJOR REPAIRS</th>
<th>CESSATION</th>
<th>COLLISIONS</th>
<th>MISCELLANEOUS</th>
<th>TOTAL LOST TIME</th>
<th>PERCENTAGE OF TOTAL TIME</th>
<th>TOTAL TIME IN PERIOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>24 0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>24 0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>24 0</td>
</tr>
</tbody>
</table>

QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 17:55
070% - 06:05
040% - 00:00
000% - 00:00

SAFETY
SSHO Ed Burt monitored crew members on tasks assigned and all wore the proper PPE.

GENERAL COMMENTS
Dredge E. Stroud continued dredging down STA in PP2 from STA 15+92 to 14+20 then moved upriver to begin dredging down river in PPS - Impoundment Basin from STA 12+10 to 10+16 (digging west to east in one third of the cut), advancing 381’, pumping 18,049 cyds onto DA 7. QC Departments computer arrived on site today and was started setting up at approx. 05:00. Setup should conclude by tomorrow. QA Jonathan Ellsworth wanted to divide the impoundment basin into three cuts rather than continue on with four so the dredge will be swinging 250’ across the first two cuts and continuing on to swing 300’ in the third cut of the impoundment basin. Shore crew is still operational moving sand along the marked off area of the beach. Fleeting Gaurds have no reports.
### QUALITY CONTROL REPORT - BUCKET / PIPELINE

**Contractor:** Mike Hooks, Inc.

**Contract Title:** Perdido Pass Dredging

**Contract No.:** W91278-14-D-0024

**Report No.:** 0009

**Page No.:** 11

**Date:** 07 Mar 2015 - Saturday

### Quality Control Report - Bucket / Pipeline

<table>
<thead>
<tr>
<th>Location/Channel of Work</th>
<th>Location of Work</th>
<th>Character of Material (%)</th>
<th>Channel Condition</th>
<th>Weather Condition</th>
<th>Work Performed</th>
<th>Distribution of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach Dredged: Station to Station</td>
<td>Dredge E. Stroud continued dredging Sand Basin Cut 1 from STA 10+16 to 7+54</td>
<td>Gravel: 0, Sand: 90, Clay: 0, Mud: 0, Silt: 10, Hardpan: 0, Stone: 0, Shell: 0, Other: 0</td>
<td>Average Depth Before Dredging: 8</td>
<td>Weather: Caused No Delay</td>
<td>Afloat Pipe: 1,760, Shore Pipe: 750, Submerged Pipe: 1,500</td>
<td>Effectiveness Working Time (Chargeable to Cost of Work)</td>
</tr>
<tr>
<td>Disposal Area Used</td>
<td>QTY Deposited Gross (CY)</td>
<td>CUMULATIVE AND QTY DEPOSIT FOR DA (CY)</td>
<td>Channel Condition</td>
<td>Weather Condition</td>
<td>Item</td>
<td>Unit</td>
</tr>
<tr>
<td>Disposal Area 7.</td>
<td>17,290</td>
<td>124,258</td>
<td>Average Depth</td>
<td>Before Dredging: 13</td>
<td>Temperature (min / max): 54 °F / 64 °F</td>
<td>Visibility: 10</td>
</tr>
</tbody>
</table>

**Operating Supplies:**

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Consumed</th>
<th>Credited</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel</td>
<td>BBL</td>
<td>3,504</td>
</tr>
<tr>
<td>Electricity</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>Lubricants</td>
<td>GAL</td>
<td>30</td>
</tr>
</tbody>
</table>

**Mob Date:**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Start</td>
<td>02/25/2015</td>
</tr>
<tr>
<td>Demob Date</td>
<td>02/25/2015</td>
</tr>
</tbody>
</table>

**SCOWS Loaded:**

<table>
<thead>
<tr>
<th>Number</th>
<th>Average Load Per SCOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Total Length of Discharge Pipe:**

| FT | 4,010 |

**Cubic Yards Removed:**

<table>
<thead>
<tr>
<th>GROSS</th>
<th>CREDITED</th>
</tr>
</thead>
<tbody>
<tr>
<td>17,290</td>
<td>14,410</td>
</tr>
<tr>
<td>106,968</td>
<td>85,472</td>
</tr>
<tr>
<td>124,258</td>
<td>99,882</td>
</tr>
<tr>
<td>914.01</td>
<td>761.76</td>
</tr>
</tbody>
</table>

**Additional Information:**

- Effective Working Time (Chargeable to Cost of Work):
  - Pct. of Effective Time: 79 %

- Non-Effective Working Time (Chargeable Cost of Work):
  - Pct. of Non-Effective: 17 %
QUALITY CONTROL REPORT - BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024  0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 11
DATE 07 Mar 2015 - Saturday

DREDGE
NAME AND TYPE Dredge E. Stroud

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>MAJOR REPAIRS</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

MISCELLANEOUS

The dredge total times for today are as follows:

100% - 18:55
070% - 04:05
040% - 00:00
000% - 01:00

MISC (−) 1 hr time for Spring Forward/Daylight Saving time.

QC NARRATIVE(S)

MINOR OPERATING REPAIRS

None this date.

MISCELLANEOUS

SSHO Ed Burt monitored crew members on tasks assigned and all wore the proper PPE.

GENERAL COMMENTS

Dredge E. Stroud continued dredging Sand Basin Cut 1 from STA 10+16 to 7+54, advancing a total of 262', and discharging 17,290 cyds of material onto DA 7. QC Department conducted ADS of PP1 STA 0+00 to 14+20 & PP2 STA 14+20 to 36+00, and all show clear of the target depth.
## QUALITY CONTROL REPORT - BUCKET/PIPELINE

**CONTRACT NO.**: W91278-14-D-0024  0009  
**REPORT NO.**: 12  
**NAME AND TYPE**: Dredge E. Stroud  
**DATE**: 08 Mar 2015 - Sunday  

### DREDGE

<table>
<thead>
<tr>
<th>SIZE</th>
<th>PIPELINE</th>
<th>DREDGE PUMP</th>
<th>SUCTION PIPE</th>
<th>CUTTER OR BUCKET</th>
<th>DREDGE</th>
<th>SHORE</th>
<th>OTHER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>28</td>
<td>15</td>
<td>0</td>
<td>43</td>
</tr>
</tbody>
</table>

### LOCATION/CHANNEL OF WORK

**REACH DREDGED**: Dredge E. Stroud continued dredging Sand Basin Cut 1 from STA 7+54 to 4+66.  
**DISPOSAL AREA USED**: Disposal Area 7.  
**GROSS (CY)**: 11,400  
**CUMULATIVE AND QT DEDICT FOR DA (CY)**: 135,658  

### CHARACTER OF MATERIAL (%)

<table>
<thead>
<tr>
<th>GRAVEL</th>
<th>SAND</th>
<th>CLAY</th>
<th>MUD</th>
<th>SILT</th>
<th>HARDPAN</th>
<th>STONE</th>
<th>SHELL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### CHANNEL CONDITION

**AVERAGE DEPTH BEFORE DREDGING**: 8 ft  
**AFTER DREDGING**: 14 ft  
**WEATHER**: Weather Caused No Delay  
**TEMP (min / max)**: 55 °F / 65 °F  
**VISIBILITY**: 10  
**WIND**: 10  
**WEATHER CONDITION**: Wind

### LOCATION OF WORK

**REACH DREDGED**: Station to Station  
**LOCATION OF WORK**: Reach dredged: Station to Station

### WORK PERFORMED

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
<th>EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>HR. MIN.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PUMPING OR DREDGING</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20 45</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PCT OF EFFECTIVE TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>86 %</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>BOOSTER (IN LINE)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HANDLING PIPE LINES</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 40</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HANDLING ANCHOR LINES</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CLEARING PUMP AND PUMP LINES</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0 0</td>
</tr>
<tr>
<td>FLOATING PIPE</td>
<td>2,000</td>
<td>SHORE PIPE</td>
<td>750</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CLEARING CUTTER OR SUCTION HEAD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0 35</td>
</tr>
<tr>
<td>TOTAL LENGTH OF DISCHARGE PIPE</td>
<td>FT</td>
<td>4,250</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>WAITING FOR SCOWS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0 0</td>
</tr>
<tr>
<td>CUBIC YARDS REMOVED</td>
<td>GROSS</td>
<td>CREDITED</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>AMOUNT DREDGED THIS DATE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>11,400</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>AMOUNT PREVIOUSLY REPORTED</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>124,258</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TOTAL AMOUNT DREDGED TO DATE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>135,658</td>
</tr>
<tr>
<td></td>
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<td></td>
<td>AMOUNT DREDGED PER PUMPING/CUTTING HR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>549.40</td>
</tr>
</tbody>
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### DISTRIBUTION OF WORK

<table>
<thead>
<tr>
<th>OPERATING SUPPLIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMMODITY</td>
</tr>
<tr>
<td>ITEM</td>
</tr>
<tr>
<td>FUEL</td>
</tr>
<tr>
<td>ELECTRICITY</td>
</tr>
<tr>
<td>LUBRICANTS</td>
</tr>
<tr>
<td>MOB DATE</td>
</tr>
<tr>
<td>02/25/2015</td>
</tr>
</tbody>
</table>

**MOB DATE**: 02/25/2015  
**DEMOB DATE**: 02/25/2015  
**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**: 24 0  
**PCT. OF NON-EFFECTIVE**: 14 %
## Quality Control Report - Bucket/Pipeline

### Contract No.
W91278-14-D-0024 0009

### Contract Title
Perdido Pass Dredging

### Contractor
Mike Hooks, Inc.

### Report No.
12

### Date
08 Mar 2015 - Sunday

### Dredge
**Name and Type:**
- Dredge E. Stroud

### Attendant Plant

<table>
<thead>
<tr>
<th>Item</th>
<th>Name or Number</th>
<th>H.P.</th>
<th>Hours</th>
<th>Lost Time (Not Chargeable to Cost of Work)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MISCELLANEOUS</td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
<td>TOTAL LOST TIME</td>
</tr>
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<td></td>
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<td></td>
<td>PERCENTAGE OF TOTAL TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL TIME IN PERIOD</td>
</tr>
</tbody>
</table>

### QC Narrative(S)

**Minor Operating Repairs**
None this date.

**Miscellaneous**
The dredge total times for today are as follows:

- 100% - 20:45
- 070% - 03:15
- 040% - 00:00
- 000% - 00:00

**Safety**
SSH0 held a safety meeting at 0600 covering topics; confined space entry plan, crane critical lifts, & 18" minimal walkway.

**General Comments**
Dredge E. Stroud continued dredging Sand Basin Cut 1 from STA 7+54 to 4+66, advancing a total of 288', and discharging 11,400 cyds of material onto DA 7. Dredge Crew greased ladder. QC Department conducted CKS of Cut 1 Sand Basin STA 7+00 to 12+00, and all show clear of the target depth.
**QUALITY CONTROL REPORT-BUCKET/PIPELINE**

**CONTRACT NO.**
R91278-14-D-0024 0009

**CONTRACT TITLE**
Perdido Pass Dredging

**CONTRACTOR**
Mike Hooks, Inc.

**REPORT NO.**
13

**DATE**
09 Mar 2015 - Monday

**REFIXED CHARACTER OF REPORT**
- [ ] MAINTENANCE
- [ ] NEW WORK
- [ ] ENVIRONMENTAL

**NAME AND TYPE**
Dredge E. Stroud

**SHIFTS PER DAY**
2

**DAYS PER WEEK**
7

## DREDGE LOCATION/CHANNEL OF WORK

- **REACH DREDGED:** Station to station
  - PPS/Cut1 STA 4+66 to 3+00, then moved to PPC STA 3+50 to 1+50
  - DA 7 & DA 3
- **DISPOSAL AREA USED:** QTY DEPOSITED GROSS (CY) 9,940
  - CUMULATIVE AND QTY DEPOSIT FOR DA (CY) 145,598

## CHARACTER OF MATERIAL (%)

- **GRAVEL:** 0
- **SAND:** 90
- **CLAY:** 0
- **MUD:** 0
- **SILT:** 10
- **HARDPAN:** 0
- **STONE:** 0
- **SHELL:** 0
- **OTHER:** 0

## CHANNEL CONDITION

- **AVERAGE DEPTH BEFORE DREDGING:** 8
- **AFTER DREDGING:** 14

## RIVER/TIDE STAGE

- **MIN TIME:** 00:00
  - **MAX TIME:** 15:00
  - **GAGE LOCATION:** Auto 55.
  - **GAGE DATUM:** M.L.L.W.

## WEATHER CONDITION

- **WEATHER:** Weather Caused No Delay
  - **TEMP (min / max):** 50 °F / 63 °F
  - **VISIBILITY:** 10
  - **WIND:** 10

## WORK PERFORMED

### EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)

- **PUMPING OR DREDGING:** 11:55
- **PCT OF EFFECTIVE TIME:** 50 %

### NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)

- **HANDLING PIPE LINES:** 2:50
- **HANDLING ANCHOR LINES:** 0:20
- **CLEARING PUMP AND PUMP LINES:** 0:00
- **CLEARING CUTTER OR SUCTION HEAD:** 0:25

## DISTRIBUTION OF WORK

- **FLOATING PIPE:** 1,280
- **SHORE PIPE:** 0
- **SUBMERGED PIPE:** 0

## OPERATING SUPPLIES

### COMMODITY

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL</td>
<td>BBL</td>
<td>1,846</td>
</tr>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>23</td>
</tr>
</tbody>
</table>

## MOB DATE

- **DREDGE START:** 02/25/2015
- **DEMOB DATE:** 02/25/2015

### TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)

- **TOTAL EFFECTIVE TIME:** 12
  - **TOTAL NON-EFFECTIVE TIME:** 5

RMS FORM 4267
QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 11:55
070% - 12:05
040% - 00:00
000% - 00:00

SAFETY
SSH0 observed crew for proper PPE and safe practices.

GENERAL COMMENTS
Dredge E. Stroud continued dredging Sand Basin Cut 1 from STA 4+66 to 3+00, advancing 166’, and discharging 7,000 cyds of material into DA 7. The Dredge then moved to the Cross Over Channel, dredging down STA from 3+50 to 1+50, discharging 2,940 cyds of material onto DA 3. QC Department placed buoys out to mark the spill barge approach and location on DA 3.
## Quality Control Report - Bucket/Pipeline

**Contract No.:** W91278-14-D-0024 0009  
**Contractor:** Mike Hooks, Inc.  
**Date:** 10 Mar 2015 - Tuesday

### Dredge

<table>
<thead>
<tr>
<th><strong>Dredge</strong></th>
<th><strong>Shifts Per Day</strong></th>
<th><strong>Days Per Week</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge E. Stroud</td>
<td>2</td>
<td>7</td>
</tr>
</tbody>
</table>

### Size & Horsepower

<table>
<thead>
<tr>
<th><strong>Pipeline</strong></th>
<th><strong>Pipe Diameter or Bucket</strong></th>
<th><strong>Dredge Pump</strong></th>
<th><strong>Suction Pipe Jet</strong></th>
<th><strong>Cutter or Bucket</strong></th>
<th><strong>Total</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>28</td>
<td>43</td>
</tr>
</tbody>
</table>

### Location/Channel of Work

- **Reach Dredged:** Station to Station  
- **Disposal Area Used:** DA 3  
- **QTY Deposited Gross (CY):** 7,775  
- **Cumulative QTY Deposit for DA (CY):** 153,373

### Character of Material (%)

- **Gravel:** 0  
- **Sand:** 90  
- **Clay:** 0  
- **Mud:** 0  
- **Silt:** 10  
- **Hardpan:** 0  
- **Stone:** 0  
- **Shell:** 0  
- **Other:** 0

### Channel Condition

- **Average Depth Before Dredging:** 9  
- **Average Depth After Dredging:** 14

### River/Tide Stage

- **Min Time:** 0:00  
- **Max Time:** 12:00  
- **Gage Location:** Auto 55.

### Weather Condition

- **Temp (min / max):** 66 °F / 74 °F  
- **Visibility:** 6.8  
- **Wind:** 15

### Work Performed

<table>
<thead>
<tr>
<th><strong>Item</strong></th>
<th><strong>Unit</strong></th>
<th><strong>Quantity</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average Width of Cut</strong></td>
<td>FT</td>
<td>100</td>
</tr>
<tr>
<td><strong>Total Advance This Period</strong></td>
<td>FT</td>
<td>510</td>
</tr>
<tr>
<td><strong>Total Advance Previously</strong></td>
<td>FT</td>
<td>3,329</td>
</tr>
<tr>
<td><strong>Total Advance to Date</strong></td>
<td>FT</td>
<td>3,839</td>
</tr>
<tr>
<td><strong>Scows Loaded</strong></td>
<td>Number</td>
<td>0</td>
</tr>
<tr>
<td><strong>Average Load per Scow</strong></td>
<td>CY</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Length of Discharge Pipe</strong></td>
<td>FT</td>
<td>1,120</td>
</tr>
<tr>
<td><strong>Cubic Yards Removed Gross</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Amount Dredged This Date</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Amount Previously Reported</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Amount Dredged to Date</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Amount Dredged Per Pumping/Cutting HR</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Effective Working Time

- **Pumping or Dredging:** 16 HR 55 MIN  
- **Pct. of Effective Time:** 70%  
- **Booster (In Line):**  
- **Non-Effective Working Time:**  
  - **Handling Pipe Lines:** 3 HR 10 MIN  
  - **Handling Anchor Lines:** 0 HR 40 MIN  
  - **Clearing Pump and Pump Lines:** 0 HR 0 MIN  
  - **Clearing Cutter or Suction Head:** 0 HR 20 MIN  
  - **Waiting for SCOWS:** 0 HR 0 MIN  
  - **Waiting for Boosters:** 0 HR 0 MIN  
  - **Waiting for Attendant Plant:** 0 HR 0 MIN  
  - **Preparation and Making Up Tow:** 0 HR 0 MIN  
  - **Transferring Plant Between Works:** 0 HR 0 MIN  
  - **Lay Time Off Shift and Saturdays:** 0 HR 0 MIN  
  - **Sundays and Holidays:** 0 HR 0 MIN  
  - **Fire Drill:** 0 HR 0 MIN  
  - **Moving Out of Way of Traffic:** 0 HR 0 MIN  
  - **Miscellaneous (Explain in Remarks):** 0 HR 0 MIN  
  - **Total Non-Effective Time:** 7 HR 5 MIN

### Operating Supplies

<table>
<thead>
<tr>
<th><strong>Commodity</strong></th>
<th><strong>Consumed</strong></th>
<th><strong>Credited</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fuel</strong></td>
<td>BBL 2,798</td>
<td>0</td>
</tr>
<tr>
<td><strong>Electricity</strong></td>
<td>KW 0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Lubricants</strong></td>
<td>GAL 27</td>
<td>0</td>
</tr>
</tbody>
</table>

### Total Effective and Non-Effective Time

<table>
<thead>
<tr>
<th><strong>Total Effective and Non-Effective Time</strong></th>
<th><strong>HR</strong></th>
<th><strong>MIN</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

**Mob Date:** 02/25/2015  
**Dredge Start:** 02/25/2015  
**Demob Date:** 02/25/2015
### QC NARRATIVE(S)

**MINOR OPERATING REPAIRS**

None this date.

**MISCELLANEOUS**

The dredge total times for today are as follows:

100% - 16:55  
070% - 07:05  
040% - 00:00  
000% - 00:00

**SAFETY**

SSH0 observed crew for proper PPE and safe practices.

**GENERAL COMMENTS**

Dredge E. Stroud began dredging PPT- Terry Cove Channel, dredging up STA from 9+50 to 14+60, advancing 510’ and discharging 7,775 cyds of material onto DA 3. QC Department conducted CKS of PPC- Crossover Channel STA 2+00 to 4+00, all areas dredged show clear of target depth.

---

### ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME (NOT CHARGEABLE TO COST OF WORK)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dredge Tender</strong></td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
</tr>
<tr>
<td></td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
</tr>
<tr>
<td></td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MISCELLANEOUS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL LOST TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PERCENTAGE OF TOTAL TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL TIME IN PERIOD</td>
</tr>
</tbody>
</table>

**TOTAL TIME IN PERIOD** 24:00
QUALITY CONTROL REPORT - BUCKET/PIPELINE

**Contract No.** W91278-14-D-0024  0009  
**Contractor** Mike Hooks, Inc.  
**Report No.** 15  
**Date** 11 Mar 2015 - Wednesday  
**Character of Report** MAINTENANCE  

**Dredge**  
- **Name and Type:** Dredge E. Stroud  
- **Shifts per Day:** 2  
- **Dredge Pumps:** 24  
- **Pipe Line Dredge:** 0  
- **Total:** 43  

**Location/Channel of Work**  
- **Reach Dredged:** Station to Station  
- **Location of Work:** Reach Dredged: Station to Station  
- **Disposal Area Used:** DA 3  
- **QTY Deposited Gross (CY):** 8,250  
- **Cumulative and QTY Deposit for DA (CY):** 161,623  

**Character of Material (%):**  
- **Gravel:** 0  
- **Sand:** 90  
- **Clay:** 0  
- **Mud:** 0  
- **Silt:** 10  
- **Hardpan:** 0  
- **Stone:** 0  
- **Shell:** 0  
- **Other:** 0  

**Channel Condition:**  
- **Average Depth Before Dredging:** 9  
- **Average Depth After Dredging:** 14  
- **River/Tide Stage:** MIN 0  
- **Time:** 00:00  
- **Max:** 17:00  
- **Gage Location:** Auto 55.  
- **Gage Datum:** M.L.L.W.  

**Weather Condition:**  
- **Weather:** Weather Caused No Delay  
- **Temp (min / max):** 64 °F / 71 °F  
- **Visibility:** 3  
- **Wind:** 15  

**Work Performed**  
- **Average Width of Cut:** 100  
- **Total Advance This Period:** 390  
- **Total Advance Previously:** 3,839  
- **Total Advance to Date:** 4,229  
- **Scows Loaded:** 0  
- **Average Load per Scow:** 0  
- **Floating Pipe:** 1,120  
- **Shore Pipe:** 0  
- **Submerged Pipe:** 0  
- **Clearing Cutter or Suction Head:** 0  
- **Total Length of Discharge Pipe:** 1,120  

**Operating Supplies**  
- **Commodity Consumed:** 
  - **Fuel:** BBL 2,875 0  
  - **Electricity:** KW 0 0  
  - **Lubricants:** GAL 30 0  

**Effective Working Time (Chargeable to Cost of Work):**  
- **Pumping or Dredging:** 12 40  
- **Pct. of Effective Time:** 53 %  
- ** Booster (In Line):**  
  - **Handling Pipe Lines:** 0 0  
  - **Handling Anchor Lines:** 0 20  
  - **Clearing Pump and Pump Lines:** 0 0  
  - **Waiting for Booster:** 0 0  
  - **Minor Operating Repairs (Explain in Remarks):** 0 0  
  - **Waiting for Attendant Plant:** 0 0  
  - **Preparation and Making Up Tow:** 0 0  
  - **Transferring Plant Between Works:** 0 0  
  - **Lay Time Off Shift and Saturdays:** 0 0  
  - **Sundays and Holidays:** 0 0  
  - **Fire Drill:** 0 0  
  - **Moving Out of Way of Traffic:** 0 0  
  - **Miscellaneous (Explain in Remarks):** 0 0  
  - **Total Non-Effective Time:** 11 20  
- **Pct. of Non-Effective:** 47 %  

**Total Effective and Non-Effective Time (Chargeable to Cost of Work):**  
- **Total Effective:** 24 0  

**Mob Date** 02/25/2015  
**Dredge Start** 02/25/2015  
**Demob Date** 02/25/2015  

**RMS FORM 4267**
**QC NARRATIVE(S)**

**MINOR OPERATING REPAIRS**
None this date.

**MISCELLANEOUS**
The dredge total times for today are as follows:

- 100% - 12:40
- 070% - 11:20
- 040% - 00:00
- 000% - 00:00

**SAFETY**
SSHO observed crew for proper PPE and safe practices.

**GENERAL COMMENTS**
12, advancing 390' and discharging 8,250 cyds of material onto DA 3. QC Department conducted ADS of PPC- Crossover Channel STA 0+00 to 5+73, and CKS of PPT STA 8+00 to 13+00, all areas dredged show clear of target depth.
**QUALITY CONTROL REPORT - BUCKET/PIPELINE**

**CONTRACT NO.** W91278-14-D-0024  0009  
**CONTRACT TITLE** Perdido Pass Dredging  
**CONTRACTOR** Mike Hooks, Inc.  
**REPORT NO.** 16  
**DATE** 12 Mar 2015 - Thursday  
**CHARACTER OF REPORT**  
- MAINTENANCE [ ]  
- NEW WORK [ ]  
- ENVIRONMENTAL [ ]

**NAME AND TYPE**  
Dredge E. Stroud

### DREDGE

<table>
<thead>
<tr>
<th>SIZE</th>
<th>PIPELINE</th>
<th>DREDGE PUMP</th>
<th>SUCTION PIPE</th>
<th>JET</th>
<th>CUTTER OR BUCKET</th>
<th>DREDGE</th>
<th>SHORE</th>
<th>OTHER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>28</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td>43</td>
</tr>
</tbody>
</table>

**LOCATION/CHANNEL OF WORK**

**LOCATION OF WORK**  
Reach Dredged: Station to Station  
Dredge E. Stroud continued dredging PPT-Terry Cove Channel up STA from 18+50 to DA 3

**DISPOSAL AREA USED**  
DA 3

**QTY DEPOSITED GROSS (CY)**  
850

**CUMULATIVE AND QTY DEPOSIT FOR DA (CY)**  
162,473

**CHARACTER OF MATERIAL (%)**  
<table>
<thead>
<tr>
<th>GRAVEL</th>
<th>SAND</th>
<th>CLAY</th>
<th>MUD</th>
<th>SILT</th>
<th>HARDPAN</th>
<th>STONE</th>
<th>SHELL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**CHANNEL CONDITION**

**AVERAGE DEPTH BEFORE DREDGING**  
9

**AFTER DREDGING**  
14

**WEATHER CONDITION**

**WEATHER**  
Weather Caused No Delay

**TEMP (min / max)**  
65 °F / 69 °F

**VISIBILITY**  
3

**WIND**  
15

### WORK PERFORMED

**DISTRIBUTION OF WORK**

**ITEM**

<table>
<thead>
<tr>
<th>EFFECTIVE WORKING TIME</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUMPING OR DREDGING</td>
<td>2</td>
<td>55</td>
</tr>
</tbody>
</table>

**NON-EFFECTIVE WORKING TIME**

| BOOSTER (IN LINE) | 0   | 0    |
| HANDLING PIPE LINES | 0   | 0    |
| HANDLING ANCHOR LINES | 0  | 10   |
| CLEARING PUMP AND PUMP LINES | 0  | 0    |
| CLEARING CUTTER OR SUCTION HEAD | 0  | 0    |
| WAITING FOR SCOWS | 0   | 0    |
| TO AND FROM WHARF OR ANCHORAGE | 0  | 0    |
| CHANGING LOCATION OF PLANT ON JOB | 0  | 0    |
| LOSS DUE TO OPPOSING NATURAL ELEMENTS | 19 | 40   |
| SHORE LINE AND SHORE WORK | 0  | 10   |
| WAITING FOR BOOSTER | 0   | 0    |
| MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS) | 0  | 0    |
| WAITING FOR ATTENDANT PLANT | 0  | 0    |
| PREPARATION AND MAKING UP TOW | 0  | 0    |
| TRANSFERRING PLANT BETWEEN WORKS | 0  | 5    |
| LAY TIME OFF SHIFT AND SATURDAYS | 0 | 0    |
| SUNDAYS AND HOLIDAYS | 0   | 0    |
| FIRE DRILL | 0   | 0    |
| MOVING OUT OF WAY OF TRAFFIC | 0 | 0    |
| MISCELLANEOUS (EXPLAIN IN REMARKS) | 0  | 0    |
| TOTAL NON-EFFECTIVE TIME | 21  | 5    |

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

| CHARGEABLE TO COST OF WORK | 24  | 0    |

### OPERATING SUPPLIES

<table>
<thead>
<tr>
<th>COMMODITY</th>
<th>CONSUMED</th>
<th>CREDITED</th>
</tr>
</thead>
</table>

**ITEM**

<table>
<thead>
<tr>
<th>FUEL</th>
<th>BBL</th>
<th>1,581</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>15</td>
<td>0</td>
</tr>
<tr>
<td>MOB DATE</td>
<td>DREDGE START</td>
<td>02/25/2015</td>
<td></td>
</tr>
<tr>
<td>DEMOB DATE</td>
<td>02/25/2015</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL LENGTH OF DISCHARGE PIPE**

| FT | 1,120 | 0 | SUBMERGED PIPE | 0 |

**TOTAL YARDS REMOVED**

<table>
<thead>
<tr>
<th>GROSS</th>
<th>CREDITED</th>
</tr>
</thead>
</table>

| AMOUNT DREDGED THIS DATE | 850 | 770 |
| AMOUNT PREVIOUSLY REPORTED | 161,623 | 135,342 |
| TOTAL AMOUNT DREDGED TO DATE | 162,473 | 136,112 |
| AMOUNT DREDGED PER PUMPING/CUTTING HR | 291.43 | 264.00 |

**EFFECTIVE WORKING TIME**

<table>
<thead>
<tr>
<th>EFFECTIVE WORKING TIME</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUMPING OR DREDGING</td>
<td>2</td>
<td>55</td>
</tr>
<tr>
<td>NON-EFFECTIVE WORKING TIME</td>
<td>21</td>
<td>5</td>
</tr>
</tbody>
</table>

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

| CHARGEABLE TO COST OF WORK | 24 | 0 |
**ATTENDANT PLANT**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
</tr>
</tbody>
</table>

**QC NARRATIVE(S)**

**MINOR OPERATING REPAIRS**

None this date.

**MISCELLANEOUS**

The dredge total times for today are as follows:

- 100% - 02:55
- 070% - 13:10
- 040% - 07:55
- 000% - 00:00

**SAFETY**

SSHO observed crew for proper PPE and safe practices.

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging PPT- Terry Cove Channel up STA from 18+50 to 19+70, advancing 120' and discharging 850 cyds of material onto DA 3.
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

**Contract No.**
W91278-14-D-0024  0009

**Contract Title**
Perdido Pass Dredging

**Contractor**
Mike Hooks, Inc.

**Report No.**
17

**Date**
13 Mar 2015 - Friday

**Character of Report**
- [ ] Maintenance
- [ ] New Work
- [ ] Environmental

**Dredge**
Dredge E. Stroud

**Shifts Per Day**
2

**Dredge Name and Type**
Dredge E. Stroud

**Horsepower**
28

**No. of Crew Members**
15

**Total**
43

### Location/Channel of Work

**Location of Work**
Reach dredged: station to station.

**Dredge E. Stroud continued being spud down in safe harbor, waiting for seas to subside.**

**Disposal Area Used**
DA 7

**QTY Deposited Gross (CY)**
0

**Cumulative and QTY Deposited For DA (CY)**
162,473

### Channel Condition

**Average Depth Before Dredging**
9

**After Dredging**
14

**River/Tide Stage**

<table>
<thead>
<tr>
<th>MIN</th>
<th>TIME</th>
<th>MAX</th>
<th>TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>00:00</td>
<td>17:00</td>
<td>00:00</td>
</tr>
</tbody>
</table>

**Gage Location**
Auto 55.

**Gage Datum**
M.L.L.W.

**Depth Conditions**
Weather Caused No Delay

<table>
<thead>
<tr>
<th>TEMP (min / max)</th>
<th>VISIBILITY</th>
<th>WIND</th>
</tr>
</thead>
<tbody>
<tr>
<td>65 °F / 69 °F</td>
<td>3</td>
<td>15</td>
</tr>
</tbody>
</table>

### Work Performed

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Width of Cut</td>
<td>FT</td>
<td>250</td>
</tr>
<tr>
<td>Total Advance This Period</td>
<td>FT</td>
<td>0</td>
</tr>
<tr>
<td>Total Advance Previously</td>
<td>FT</td>
<td>4,349</td>
</tr>
<tr>
<td>Total Advance To Date</td>
<td>FT</td>
<td>4,349</td>
</tr>
<tr>
<td>Scows Loaded</td>
<td>Number</td>
<td>0</td>
</tr>
<tr>
<td>Average Load Per Scow</td>
<td>CY</td>
<td>0</td>
</tr>
<tr>
<td>Floating Pipe</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Shore Pipe</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Submerged Pipe</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Total Length of Discharge Pipe</td>
<td>FT</td>
<td>0</td>
</tr>
<tr>
<td>Cubic Yards Removed Gross</td>
<td></td>
<td>162,473</td>
</tr>
<tr>
<td>Credited</td>
<td></td>
<td>136,112</td>
</tr>
<tr>
<td>Amount Dredged This Date</td>
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<td>0</td>
</tr>
<tr>
<td>Amount Previously Reported</td>
<td></td>
<td>162,473</td>
</tr>
<tr>
<td>Total Amount Dredged To Date</td>
<td></td>
<td>162,473</td>
</tr>
<tr>
<td>Amount Dredged Per Pumping/Cutting HR</td>
<td></td>
<td>N/A N/A</td>
</tr>
</tbody>
</table>

### Distribution of Work

**Effective Working Time**
(Chargeable to Cost of Work)

<table>
<thead>
<tr>
<th>Item</th>
<th>HR.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumping or Dredging</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pct of Effective Time</td>
<td>0 %</td>
<td></td>
</tr>
<tr>
<td>Booster (In Line)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Non-effective Working Time**
(Chargeable Cost of Work)

<table>
<thead>
<tr>
<th>Item</th>
<th>HR.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handling Pipe Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Handling Anchor Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Clearing Pump and Pump Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Waiting for Booster</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Minor Operating Repairs (Explain in Remarks)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Waiting for Attendant Plant</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Preparation and Making Up Tow</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Transferring Plant Between Works</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Lay Time Off Shift and Saturdays</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Sundays and Holidays</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Fire Drill</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Moving Out of Way of Traffic</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Miscellaneous (Explain in Remarks)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Non-effective Time</td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

### Operating Supplies

**Commodity**

<table>
<thead>
<tr>
<th>Item</th>
<th>Consumed</th>
<th>Credited</th>
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</thead>
<tbody>
<tr>
<td>Fuel</td>
<td>1,013</td>
<td>0</td>
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<tr>
<td>Electricity</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Lubricants</td>
<td>25</td>
<td>0</td>
</tr>
<tr>
<td>MOB Date</td>
<td>02/25/2015</td>
<td>02/25/2015</td>
</tr>
</tbody>
</table>

**Effective Working Time**
(Chargeable to Cost of Work)

<table>
<thead>
<tr>
<th>Item</th>
<th>HR.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumping or Dredging</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pct of Effective Time</td>
<td>0 %</td>
<td></td>
</tr>
<tr>
<td>Booster (In Line)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Non-effective Working Time**
(Chargeable Cost of Work)

<table>
<thead>
<tr>
<th>Item</th>
<th>HR.</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handling Pipe Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Handling Anchor Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Clearing Pump and Pump Lines</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
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<td>0</td>
<td>0</td>
</tr>
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<td>0</td>
<td>0</td>
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<td>0</td>
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<tr>
<td>Miscellaneous (Explain in Remarks)</td>
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<td>0</td>
</tr>
<tr>
<td>Total Non-effective Time</td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>
DREDGE
NAME AND TYPE
Dredge E. Stroud

DATE
13 Mar 2015 - Friday

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>None this date.</td>
<td>None</td>
<td>0</td>
<td>MISCELLANEOUS</td>
<td>0</td>
<td>0</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL LOST TIME</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PERCENTAGE OF TOTAL TIME</td>
<td>0 %</td>
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<tr>
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<td></td>
<td></td>
<td>TOTAL TIME IN PERIOD</td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 00:00
070% - 00:00
040% - 24:00
000% - 00:00

SAFETY
SSHO observed crew for proper PPE and safe practices.

GENERAL COMMENTS
Dredge E. Stroud continued being spud down in safe harbor, waiting for seas to subside and return to dredging Sand Basin Cut 1.
**QUALITY CONTROL REPORT-BUCKET/PIPELINE**

**CONTRACT NO.** W91278-14-D-0024 0009  
**CONTRACT TITLE** Perdido Pass Dredging  
**CONTRACTOR** Mike Hooks, Inc.  
**REPORT NO.** 18

**DATE** 14 Mar 2015 - Saturday

---

**LOCATION/CHANNEL OF WORK**
- Reach dredged: Station to station
- Dredge E. Stroud continued being spud down in safe harbor, waiting for seas to subside

**LOCATION OF WORK**
- Disposal area used: DA 7
- QTY deposited: 162,473 GROSS (CY)
- Cumulative and qty deposit for DA (CY): 0

---

**CHANNEL CONDITION**
- Average depth before dredging: 9 ft
- Average depth after dredging: 14 ft

**WEATHER CONDITION**
- Weather caused no delay
- Weather: Temp (min / max): 52 °F / 60 °F
- Visibility: 7
- Wind: 15

---

**DREDGE NAME AND TYPE**
- Dredge E. Stroud

**SHIFTS PER DAY**
- Days per week: 7

**SIZE**
- Pipe line: 24
- Suction pipe jet: 0
- Cutter or bucket: 0
- Shore: 28
- Other: 15
- Total: 43

**OPERATING SUPPLIES**

---

**COMMODITY**
- Fuel
- Electricity
- Lubricants

---

**ITEM**
- Fuel
- Electricity
- Lubricants

---

**CREDITED**
- Fuel
- Electricity
- Lubricants

---

**QUANTITY**
- Fuel (BBL): 830
- Electricity (KW): 0
- Lubricants (GAL): 15

---

**DISTRIBUTION OF WORK**

---

**EFFECTIVE WORKING TIME**
- Pct of effective time: 0%

---

**CUBIC YARDS REMOVED**
- Gross credited: 162,473

---

**TOTAL AMOUNT DREDGED TO DATE**
- Gross credited: 162,473

---

**TOTAL AMOUNT DREDGED PREVIOUSLY REPORTED**
- Gross credited: 136,112

---

**AMOUNT DREDGED THIS DATE**
- Gross credited: 0

---

**AMOUNT DREDGED PER PUMPING/CUTTING HR**
- N/A

---

**TOTAL LENGTH OF DISCHARGE PIPE**
- Units: FT

---

**TOTAL SCOWS LOADED**
- Units: NUMBER

---

**AVERAGE LOAD PER SCOW**
- Units: CY

---

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**
- Pct. of non-effective total effective and non-effective time: 100%
QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

- 100% - 00:00
- 070% - 00:00
- 040% - 24:00
- 000% - 00:00

SAFETY
SSHO observed crew for proper PPE and safe practices.

GENERAL COMMENTS
Dredge E. Stroud continued being spud down in safe harbor, waiting for seas to subside and return to dredging Sand Basin Cut 1.
**QUALITY CONTROL REPORT - BUCKET / PIPELINE**

**CONTRACT NO.**
W91278-14-D-0024 0009

**CONTRACT TITLE**
Perdido Pass Dredging

**CONTRACTOR**
Mike Hooks, Inc.

**REPORT NO.**
19

**DATE**
15 Mar 2015 - Sunday

### CHARACTER OF REPORT

- **NAME AND TYPE**
  Dredge E. Stroud

- **SHIFTS PER DAY**
  2

- **DAYS PER WEEK**
  7

### LOCATION / CHANNEL OF WORK

- **LOCATION OF WORK**
  Reach dredged: Station to Station

- **CHARACTER OF MATERIAL (%)**
  - Gravel: 0%
  - Sand: 90%
  - Clay: 0%
  - Mud: 0%
  - Silt: 10%
  - Hardpan: 0%
  - Stone: 0%
  - Shell: 0%
  - Other: 0%

- **CHANNEL CONDITION**
  - Average depth before dredging: 10 ft
  - Average depth after dredging: 15 ft

- **WEATHER CONDITION**
  - Previous Weather - Non-Critical Delay
    - Temp (min / max): 54 °F / 64 °F
    - Visibility: 8
    - Wind: 10

### WORK PERFORMED

- **ITEM**
  - Average width of cut: 250 ft

- **UNIT**
  - FT

- **QUANTITY**
  - 190 ft

### DISTRIBUTION OF WORK

**EFFECTIVE WORKING TIME**

- PUMPING OR DREDGING
  - HR: 11
  - MIN: 30

- PCT OF EFFECTIVE TIME
  - 48%

**NON-EFFECTIVE WORKING TIME**

- HANDLING PIPE LINES
  - HR: 0
  - MIN: 40

- HANDLING ANCHOR LINES
  - HR: 0
  - MIN: 5

- CLEARING PUMP AND PUMP LINES
  - HR: 0
  - MIN: 0

- CLEARING CUTTER OR SUCTION HEAD
  - HR: 0
  - MIN: 10

### OPERATING SUPPLIES

- **FUEL**
  - BBL: 2,193

- **ELECTRICITY**
  - KW: 0

- **LUBRICANTS**
  - GAL: 30

- **MOB DATE**
  - DREDGE START: 02/25/2015
  - DEMOB DATE: 02/25/2015

**TOTAL LENGTH OF DISCHARGE PIPE**

- FT: 4,250

**TOTAL LENGTH OF DISCHARGE PIPE**

- 2,000 ft floating pipe
- 750 ft shore pipe
- 1,500 ft submerged pipe

**CUBIC YARDS REMOVED**

- GROSS: 8,000
- CREDited: 8,000

**TOTAL AMOUNT DREDGED TO DATE**

- 162,473 cubic yards

**TOTAL AMOUNT DREDGED PER PUMPING / CUTTING HR**

- 695.65

**TOTAL AMOUNT DREDGED TO DATE**

- 144,112 cubic yards

**TOTAL NON-EFFECTIVE TIME**

- HR: 12
  - MIN: 30

**PCT. OF NON-EFFECTIVE**

- 52%

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME**

- 24 hours
QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 19

DREDGE
NAME AND TYPE Dredge E. Stroud
DATE 15 Mar 2015 - Sunday

ATTENDANT PLANT LOST TIME (NOT CHARGEABLE TO COST OF WORK)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>MAJOR REPAIRS</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

MINOR OPERATING REPAIRS
15:20 - 16:35 Weld on leaking valve.
22:50 - 23:30 Repairs to Swivel Elbow.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 11:30
070% - 03:25
040% - 05:30
000% - 03:35

SAFETY
SSHO observed crew for proper PPE and safe practices.

GENERAL COMMENTS
Dredge E. Stroud moved into the Sand Basin approaching from Cut 1 digging between Stations 12+00 to 9+50, Cut 2 Centerline Ranges/Offsets -250 to 0, advancing an approximate advance of 190’ swinging 250’ wide, dredging 5’ of face and discharging 8,000 cyds of sand into DA 7. QC conducted a preliminary survey of a shoaling area, for the USACE approximately 1600’ south of the main entrance to Perdido Pass, and submitted for review.
## Quality Control Report - Bucket/Pipeline

### Contractor Information
- **Contract NO.**: W91278-14-D-0024 0009
- **Contractor**: Mike Hooks, Inc.
- **Contract Title**: Perdido Pass Dredging
- **Report NO.**: 20
- **Date**: 16 Mar 2015 - Monday

### Character of Report
- **Name and Type**: Dredge E. Stroud
- **Shifts per Day**: 2
- **Days per Week**: 7

### Location/Channel of Work
- **Location of Work**: Reach dredged: station to station
- **Disposal Area Used**
  - **QTY Deposited**
    - **Gross (CY)**: 10,500
    - **Cumulative and QTY Deposit for DA (CY)**: 180,973
- **Character of Material (%)**
  - **Gravel**: 0%
  - **Sand**: 90%
  - **Clay**: 0%
  - **Mud**: 0%
  - **Silt**: 0%
  - **Hardpan**: 10%
  - **Stone**: 0%
  - **Shell**: 0%
  - **Other**: 0%

### Channel Condition
- **Average Depth**:
  - **Before Dredging**: 10 ft
  - **After Dredging**: 15 ft

### River/Tide Stage
- **Min**:
  - **Time**: 08:00
  - **Max**: 16:00
- **Gage Location**: Auto 55.
- **Gage Datum**: M.L.L.W.

### Weather Condition
- **Weather**: Weather caused no delay
- **Temp (min / max)**: 53°F / 66°F
- **Visibility**: 10
- **Wind**: 5

### Work Performed

#### Effective Working Time (Chargeable to Cost of Work)
- **Pumping or Dredging**: 19 hr 40 min
- **Pct of Effective Time**: 82 %
- **Booster (In Line)**

#### Non-Effective Working Time (Chargeable Cost of Work)
- **Handling Pipe Lines**: 3 hr 40 min
- **Handling Anchor Lines**: 0 hr 20 min
- **Clearing Pump and Pump Lines**: 0 hr 0 min
- **Clearing Cutter or Suction Head**: 0 hr 20 min
- **Waiting for Cutters**: 0 hr 0 min
- **Waiting for Boosters**: 0 hr 0 min
- **Minor Operating Repairs (Explain in Remarks)**: 0 hr 0 min
- **Waiting for Attendant Plant**: 0 hr 0 min
- **Preparation and Making Up Tow**: 0 hr 0 min
- **Transferring Plant Between Works**: 0 hr 0 min
- **Lay Time Off Shift and Saturdays**: 0 hr 0 min
- **Sundays and Holidays**: 0 hr 0 min
- **Fire Drill**: 0 hr 0 min
- **Moving Out of Way of Traffic**: 0 hr 0 min
- **Miscellaneous (Explain in Remarks)**: 0 hr 0 min
- **Total Non-Effective Time**: 4 hr 20 min

### Cubic Yards Removed
- **Gross**: 10,500
- **Credited**: 9,610

### Operating Supplies

#### Commodity Consumed
- **Fuel**: 2,900 gal
- **Electricity**: 0 kw
- **Lubricants**: 30 gal

### Mob Date
- **Dredge Start**: 02/25/2015
- **Demob Date**: 02/25/2015
QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None at this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 19:40
070% - 04:20
040% - 00:00
000% - 00:00

SAFETY
SSHO observed crew for proper PPE and safe practices.

GENERAL COMMENTS
Dredge E. Stroud continued dredging Cut 2 STA 10+90 to 7+80, advancing 310', and discharging 10,500 cyds of sand into DA 7. QC conducted CKS of Cut 2 STA 12+00 to 9+00, and all show clear of the target depth.
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

#### Contract No. W91278-14-D-0024 0009

**Contractor:** Mike Hooks, Inc.

**Report No.:** 21

**Character of Report:**
- **Maintenance:** Yes
- **New Work:** No
- **Environmental:** Yes

**Date:** 17 Mar 2015 - Tuesday

**Name and Type of Dredge:**
- **Dredge E. Stroud**

**Character of Material (%):**
- **Gravel:** 0
- **Sand:** 90
- **Clay:** 0
- **Mud:** 0
- **Silt:** 10
- **Hardpan:** 0
- **Stone:** 0
- **Shell:** 0
- **Other:** 0

**Location/Channel of Work:**
- **Reach Dredged:** Station to Station STA 7+80 to 4+80
- **DA 7:** 7
- **Disposal Area Used:** DA 7
- **QTY Deposited (Gross CY):** 9,000
- **Cumulative and QTY Deposited for DA (CY):** 189,973

#### Location of Work
- **Dredge E. Stroud continued dredging Cut 2 STA 7+80 to 4+80**

**Character of Material (%)**
- **Gravel:** 0
- **Sand:** 90
- **Clay:** 0
- **Mud:** 0
- **Silt:** 10
- **Hardpan:** 0
- **Stone:** 0
- **Shell:** 0
- **Other:** 0

**Channel Condition**
- **Average Depth Before Dredging:** 10
- **Average Depth After Dredging:** 15

**River/Tide Stage**
- **Min Time:** 0
- **Max TIME:** 21:00
- **Gage Location:** Auto 55.
- **Gage Datum:** M.L.L.W.

**Weather Condition**
- **Weather:** Caused No Delay
- **Temperature (min / max):** 61 °F / 72 °F
- **Visibility:** 9.8
- **Wind:** 10

**Work Performed**
- **Average Width of Cut:** 250
- **Total Advance This Period:** 300
- **Total Advance Previously:** 4,849
- **Total Advance to Date:** 5,149
- **Scows Loaded:** 0
- **Average Load per Scow:** 0
- **Floating Pipe:** 2,320
- **Shore Pipe:** 1,000
- **Submerged Pipe:** 1,500
- **Cubic Yards Removed (Gross Credited):**
  - **Amount Dredged This Date:** 9,000
  - **Amount Previously Reported:** 180,973
  - **Total Amount Dredged to Date:** 189,973
- **Amount Dredged per Pumping/Cutting Hr:** 524.27

**Operating Supplies**
- **FUEL:** 2,900
- **Electricity:** 0
- **Lubricants:** 30

**Mob Date**
- **Dredge Start:** 02/25/2015
- **Demob Date:** 02/25/2015

**Effective Working Time (Chargeable to Cost of Work):**
- **Operating Supplies:**
  - **Fuel:** 17
  - **Electricity:** 0
  - **Lubricants:** 0

**Non-Effective Working Time (Chargeable Cost of Work):**
- **Handling Pipe Lines:** 4
- **Handling Anchor Lines:** 0
- **Clearing Pump and Pump Lines:** 0
- **Clearing Cutter or Suction Head:** 0
- **Waiting for Scows:** 0
- **To and From Wharf or Anchorage:** 0
- **Changing Location of Plant on Job:** 0
- **Loss Due to Opposing Natural Elements:** 0
- **Shore Line and Shore Work:** 0
- **Waiting for Booster:** 0
- **Minor Operating Repairs (Explain in Remarks):** 1
- **Waiting for Attendant Plant:** 0
- **Preparation and Making up Tow:** 0
- **Transferring Plant Between Works:** 0
- **Lay Time Off Shift and Saturdays:** 0
- **Sundays and Holidays:** 0
- **Fire Drill:** 0
- **Moving Out of Way of Traffic:** 0
- **Miscellaneous (Explain in Remarks):** 0
- **Total Non-Effective Time:** 6

**PCT. of Non-Effective:**
- **Total Effective and Non-Effective Time (Chargeable to Cost of Work):** 24
PERDIDO PASS DREDGING  
Dredging Mike Hooks, Inc.

**NAME AND TYPE**
Dredge E. Stroud

**DATE**
17 Mar 2015 - Tuesday

**CONTRACT NO.**
W91278-14-D-0024  0009

**CONTRACT TITLE**
Perdido Pass Dredging

**CONTRACTOR**
Mike Hooks, Inc.

**PAGE NO.**
21

---

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>HR.</th>
<th>MIN.</th>
</tr>
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<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
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</tbody>
</table>

**LOST TIME**
(Not Chargeable To Cost of Work)

**ITEM**
**NAME OR NUMBER**
**H.P.**
**HOURS**
**HR.**
**MIN.**

**ATTENDANT PLANT**

### QC NARRATIVE(S)

**MINOR OPERATING REPAIRS**


**MISCELLANEOUS**

The dredge total times for today are as follows:

- 100% - 17:10
- 070% - 05:50
- 040% - 00:00
- 000% - 01:00

**SAFETY**

SSH0 observed crew for proper PPE and safe practices.

**GENERAL COMMENTS**

Dredge E. Stroud continued dredging Cut 2 STA 7+80 to 4+80, advancing 300', and discharging 9,000 cyds of sand into DA 7. QC conducted CKS of Cut 2 STA 9+00 to 7+00, and all show clear of the target depth.
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

**CONTRACT NO.:** W91278-14-D-0024  0009  
**CONTRACT TITLE:** Perdido Pass Dredging  
**CONTRACTOR:** Mike Hooks, Inc.  
**REPORT NO.:** Page 43 of 52  

**DATE:** 18 Mar 2015  
**CHARACTER OF REPORT:** MAINTENANCE

### DREDGE E. Stroud

<table>
<thead>
<tr>
<th>PIPELINE</th>
<th>DISSIP OR BUCKET</th>
<th>DREDGE PUMP</th>
<th>SUCTION PIPE JET</th>
<th>CUTTER OR BUCKET</th>
<th>DREDGE</th>
<th>SHORE</th>
<th>OTHER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>28</td>
<td>15</td>
<td>0</td>
<td>43</td>
</tr>
</tbody>
</table>

#### LOCATION/CHANNEL OF WORK
- **Reach Dredged:** Station to Station (STA 4+80 to 1+20)
- **Disposal Area Used:** DA 7
- **Gross (CY):** 11,400
- **Cumulative and QTY deposited for DA (CY):** 201,373

#### CHARACTER OF MATERIAL (%)
<table>
<thead>
<tr>
<th>GRAVEL</th>
<th>SAND</th>
<th>CLAY</th>
<th>MUD</th>
<th>SILT</th>
<th>HARDPAN</th>
<th>STONE</th>
<th>SHELL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

#### CHANNEL CONDITION
- **Average Depth Before Dredging:** 10
- **Average Depth After Dredging:** 15

#### RIVER/TIDE STAGE
- **Gage Location:** Auto 55
- **Gage Datum:** M.L.L.W.

#### WEATHER CONDITION
- **Weather:** Weather Caused No Delay
- **Temp (min / max):** 61 °F / 72 °F
- **Visibility:** 9.8
- **Wind:** 10

### WORK PERFORMED

#### DISTRIBUTION OF WORK

<table>
<thead>
<tr>
<th>EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HR.</td>
</tr>
<tr>
<td>PUMPING OR DREDGING</td>
</tr>
<tr>
<td>PCT OF EFFECTIVE TIME</td>
</tr>
<tr>
<td>BOOSTER (IN LINE)</td>
</tr>
<tr>
<td>NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)</td>
</tr>
<tr>
<td>HR.</td>
</tr>
<tr>
<td>HANDLING PIPE LINES</td>
</tr>
<tr>
<td>HANDLINGAnchor LINES</td>
</tr>
<tr>
<td>CLEARING PUMP AND PUMP LINES</td>
</tr>
<tr>
<td>CLEARING CUTTER OR SUCTION HEAD</td>
</tr>
<tr>
<td>WAITING FOR SCOWS</td>
</tr>
<tr>
<td>TO AND FROM WHARF OR ANCHORAGE</td>
</tr>
<tr>
<td>CHANGING LOCATION OF PLANT ON JOB</td>
</tr>
<tr>
<td>LOSS DUE TO OPPOSING NATURAL ELEMENTS</td>
</tr>
<tr>
<td>SHORE LINE AND SHORE WORK</td>
</tr>
<tr>
<td>WAITING FOR BOOSTER</td>
</tr>
<tr>
<td>MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)</td>
</tr>
<tr>
<td>WAITING FOR ATTENDANT PLANT</td>
</tr>
<tr>
<td>PREPARATION AND MAKING UP TOW</td>
</tr>
<tr>
<td>TRANSFERRING PLANT BETWEEN WORKS</td>
</tr>
<tr>
<td>LAY TIME OFF SHIFT AND SATURDAYS</td>
</tr>
<tr>
<td>SUNDAYS AND HOLIDAYS</td>
</tr>
<tr>
<td>FIRE DRILL</td>
</tr>
<tr>
<td>MOVING OUT OF WAY OF TRAFFIC</td>
</tr>
<tr>
<td>MISCELLANEOUS (EXPLAIN IN REMARKS)</td>
</tr>
<tr>
<td>TOTAL NON-EFFECTIVE TIME</td>
</tr>
</tbody>
</table>

### CUBIC YARDS REMOVED

<table>
<thead>
<tr>
<th>Item</th>
<th>Gross</th>
<th>Credited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount Dredged This Date</td>
<td>11,400</td>
<td>12,540</td>
</tr>
<tr>
<td>Amount Previously Reported</td>
<td>189,973</td>
<td>162,622</td>
</tr>
<tr>
<td>Total Amount Dredged to Date</td>
<td>201,373</td>
<td>175,162</td>
</tr>
</tbody>
</table>

### EFFECTIVE WORKING TIME

- **Operating Supplies**
  - **Fuel:** BBL 2,515
  - **Electricity:** KW 0
  - **Lubricants:** GAL 34

### OPERATING SUPPLIES

- **Commodity Consumed Credited**
  - **Fuel:** BBL 0
  - **Electricity:** KW 0
  - **Lubricants:** GAL 0

### EFFECTIVE WORKING TIME

- **Operating Supplies**
  - **Fuel:** BBL 2,515
  - **Electricity:** KW 0
  - **Lubricants:** GAL 34

### OPERATING SUPPLIES

- **Commodity Consumed Credited**
  - **Fuel:** BBL 0
  - **Electricity:** KW 0
  - **Lubricants:** GAL 0

### EFFECTIVE WORKING TIME

- **Operating Supplies**
  - **Fuel:** BBL 2,515
  - **Electricity:** KW 0
  - **Lubricants:** GAL 34

### OPERATING SUPPLIES

- **Commodity Consumed Credited**
  - **Fuel:** BBL 0
  - **Electricity:** KW 0
  - **Lubricants:** GAL 0

### EFFECTIVE WORKING TIME

- **Operating Supplies**
  - **Fuel:** BBL 2,515
  - **Electricity:** KW 0
  - **Lubricants:** GAL 34

### OPERATING SUPPLIES

- **Commodity Consumed Credited**
  - **Fuel:** BBL 0
  - **Electricity:** KW 0
  - **Lubricants:** GAL 0
## Quality Control Report - Bucket/Pipeline

### Contract No.
W91278-14-D-0024 0009

### Contract Title
Perdido Pass Dredging

### Contractor
Mike Hooks, Inc.

### Report No.
22

### Date
18 Mar 2015 - Wednesday

### Dredge

#### Name and Type
Dredge E. Stroud

### ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>H.P.</th>
<th>HOURS</th>
<th>NAME OR NUMBER</th>
<th>H.R.</th>
<th>M.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>180</td>
<td>24:00</td>
<td>Andi B.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>180</td>
<td>24:00</td>
<td>Kevin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>180</td>
<td>24:00</td>
<td>Michael S.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Lost Time

(Not chargeable to cost of work)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>H.R.</th>
<th>M.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Repairs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Cessation</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Collisions</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Total Lost Time</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Percentage of Total Time</td>
<td>2 %</td>
<td></td>
</tr>
</tbody>
</table>

### QC Narrative(s)

#### Major Operating Repairs
MOR 20:50 - 21:15 Changed fuel line.

#### Miscellaneous
The dredge total times for today are as follows:

- 100% - 19:45
- 070% - 03:50
- 040% - 00:00
- 000% - 00:25

#### Safety
Safety Department, reset all construction caution fence around work area in DA 7. Also, replaced all fire extinguishers on the 4000 crane, inventory and removal of nylon slings and wire rope was performed on 4000 crane. SSHO observed crew for safe practices and proper PPE.

#### General Comments
Dredge E. Stroud continued dredging Cut 2 STA 4+80 to 1+20, advancing 360', and discharging 12,540 cyds of sand into DA 7. Leverman hit hard object at STA 2+82 (+) toe of cut. Dredge Crew greased ladder, block, A-Frame, and Spuds. QC conducted CKS of Cut 2 STA 12+00 to 4+00, and all show clear of the target depth.
QUALITY CONTROL REPORT - BUCKET/PIPELINE

**CONTRACT NO.** W91278-14-D-0024  **0009**
**CONTRACT TITLE** Perdido Pass Dredging
**CONTRACTOR** Mike Hooks, Inc.
**REPORT NO.** 23

**DATE** 19 Mar 2015 - Thursday

**NAME AND TYPE**
Dredge E. Stroud

**SHIFTS PER DAY** 2

**DAYS PER WEEK** 7

### LOCATION/CHANNEL OF WORK
- **REACH DREDGED:** Station to Station
- **DISPOSAL AREA USED:** Disposal Area 7.
- **DISPOSAL LOCATION:** Auto 55.
- **WEATHER CAUSING NO DELAY:** Temp (min / max) 63 °F / 79 °F
- **WEATHER VISIBILITY:** 7.6
- **WEATHER WIND:** 8

### LOCATION OF WORK
- Dredged in Cut 2 from Station 1+20 to Station 0+00; Triangle 0+00 to -1+36.
- **DISPOSAL AREA:** 7
- **GROSS (CY):** 10,795
- **CUMULATIVE AND QTY DEPOSIT FOR DA (CY):** 212,168

### CHARACTER OF MATERIAL (%)
- **GRAVEL:** 0
- **SAND:** 90
- **CLAY:** 0
- **MUD:** 0
- **SILT:** 10
- **HARDPAN:** 0
- **STONE:** 0
- **SHELL:** 0
- **OTHER:** 0

### CHANNEL CONDITION
- **AVERAGE DEPTH BEFORE DREDGING:** -9
- **AFTER DREDGING:** -15

### RIVER/TIDE STAGE
- **MIN TIME:** 05:00
- **MAX TIME:** 00:00
- **GAGE LOCATION:** Auto 55.
- **GAGE DATUM:** M.L.L.W.

### WEATHER CONDITION
- **WEATHER:** Weather Caused No Delay
- **TEMP (min / max):** 63 °F / 79 °F
- **VISIBILITY:** 7.6
- **WIND:** 8

### WORK PERFORMED DISTRIBUTION OF WORK

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVERAGE WIDTH OF CUT</td>
<td>FT</td>
<td>250</td>
</tr>
<tr>
<td>TOTAL ADVANCE THIS PERIOD</td>
<td>FT</td>
<td>256</td>
</tr>
<tr>
<td>TOTAL ADVANCE PREVIOUSLY</td>
<td>FT</td>
<td>5,509</td>
</tr>
<tr>
<td>TOTAL ADVANCE TO DATE</td>
<td>FT</td>
<td>5,765</td>
</tr>
<tr>
<td>SCOWS LOADED</td>
<td>NUMBER</td>
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<tr>
<td>AVERAGE LOAD PER SCOW</td>
<td>CY</td>
<td>0</td>
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<tr>
<td>FLOATING PIPE</td>
<td>2,800</td>
<td></td>
</tr>
<tr>
<td>SHORE PIPE</td>
<td>1,250</td>
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<tr>
<td>SUBMERGED PIPE</td>
<td>1,500</td>
<td></td>
</tr>
<tr>
<td>CUBIC YARDS REMOVED</td>
<td>GROSS</td>
<td>CREDITED</td>
</tr>
<tr>
<td>AMOUNT DREDGED THIS DATE</td>
<td>10,795</td>
<td>9,387</td>
</tr>
<tr>
<td>AMOUNT PREVIOUSLY REPORTED</td>
<td>201,373</td>
<td>175,162</td>
</tr>
<tr>
<td>TOTAL AMOUNT DREDGED TO DATE</td>
<td>212,168</td>
<td>184,549</td>
</tr>
<tr>
<td>AMOUNT DREDGED PER PUMPING/CUTTING HR</td>
<td>591.51</td>
<td>514.36</td>
</tr>
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</table>

### OPERATING SUPPLIES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL</td>
<td>BBL</td>
<td>1,984</td>
</tr>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>35</td>
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</tbody>
</table>

### EFFECTIVE WORKING TIME

<table>
<thead>
<tr>
<th>ITEM</th>
<th>TOTAL HOURS</th>
<th>MINUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUMPING OR DREDGING</td>
<td>18</td>
<td>15</td>
</tr>
<tr>
<td>PCT OF EFFECTIVE TIME</td>
<td>76 %</td>
<td></td>
</tr>
<tr>
<td>BOOSTER (IN LINE)</td>
<td>4</td>
<td>55</td>
</tr>
<tr>
<td>HANDLING PIPE LINES</td>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td>HANDLING ANCHOR LINES</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CLEARING PUMP AND PUMP LINES</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>WAITING FOR SCOWS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TO AND FROM WHARF OR ANCHORAGE</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CHANGING LOCATION OF PLANT ON JOB</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>LOSS DUE TO OPPPOSING NATURAL ELEMENTS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>SHORE LINE AND SHORE WORK</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>WAITING FOR BOOSTER</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>WAITING FOR ATTENDANT PLANT</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>PREPARATION AND MAKING UP TOW</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TRANSFERRING PLANT BETWEEN WORKS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>LAY TIME OFF SHIFT AND SATURDAYS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>SUNNARDS AND HOLIDAYS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>FIRE DRILL</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MOVING OUT OF WAY OF TRAFFIC</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MISCELLANEOUS (EXPLAIN IN REMARKS)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL NON-EFFECTIVE TIME</td>
<td>5</td>
<td>45</td>
</tr>
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</table>

### TOTAL EFFECTIVE AND NON-EFFECTIVE TIME

<table>
<thead>
<tr>
<th>ITEM</th>
<th>TOTAL HOURS</th>
<th>MINUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EFFECTIVE WORKING TIME</td>
<td>44</td>
<td>0</td>
</tr>
<tr>
<td>NON-EFFECTIVE WORKING TIME</td>
<td>5</td>
<td>45</td>
</tr>
<tr>
<td>TOTAL EFFECTIVE AND NON-EFFECTIVE TIME</td>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

**MOB DATE** 02/25/2015
**DREDGE START** 02/25/2015
**DEMOB DATE** 02/25/2015
**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME** 24, 0
QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 23
DATE 19 Mar 2015 - Thursday

DREDGE NAME AND TYPE
Dredge E. Stroud

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS 0 0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION 0 0</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS 0 0</td>
</tr>
</tbody>
</table>

QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 18:15
070% - 05:45
040% - 00:00
000% - 00:00

SAFETY
Safety Department, with QC assistance provided some crowd control as well as took charge on some dump precautions such as: laying sand over plastic pipe and assuring fencing is placed properly. SSHO observed crew for safe practices and proper PPE. Safety Supt. Brad Wintzell came out this date and toured the guests from the city as well as from USACE, also John Miller came this date to provide confined space classes.

GENERAL COMMENTS
Dredge E. Stroud continued dredging Cut 2 STA 1+20 to 0+00 then continued to dig into the triangle STA 0+00 to -1+36', advancing 496', and discharging 9,387 cyds of sand into DA 7. Dredge Crew greased ladder, ladder block, A-Frame, and Spuds. QC conducted CKS of Cut 2 STA 06+00 to 01+00, and all show clear of the target depth.
### QUALITY CONTROL REPORT - BUCKET/PIPELINE

**CONTRACT NO.:** W91278-14-D-0024  **REPORT NO.:** 0009  **DATE:** 20 Mar 2015 - Friday  
**CONTRACT TITLE:** Perdido Pass Dredging  
**CONTRACTOR:** Mike Hooks, Inc.  
**REPORT NO.:** 24

#### CHARACTER OF REPORT

- **NAME AND TYPE:** Dredge E. Stroud  
- **SHIFT PER DAY:** 2  
- **DAYS PER WEEK:** 7  
- **SIZE:** 24  
- **HORSEPOWER:** 0  
- **PIPELINE DIPPER OR BUCKET:** 0  
- **DREDGE PUMP SUCTION PIPE/JET:** 0  
- **CUTTER OR BUCKET:** 0  
- **DREDGE SHORE:** 32  
- **OTHER:** 12  
- **TOTAL:** 44

#### LOCATION/CHANNEL OF WORK

- **REACH DREDGED:** Station to Station -1+36 to -2+65; in cut 3 from STA 10+76 to 9+93.  
- **DISPOSAL AREA USED:** Disposal Area 7.  
- **QTY DEPOSITED GROSS (CY):** 9,548  
- **CUMULATIVE AND QTY DEPOSIT FOR DA (CY):** 221,716

#### CHARACTER OF MATERIAL (%)

- **GRAVEL:** 0  
- **SAND:** 0  
- **CLAY:** 0  
- **MUD:** 0  
- **SILT:** 10  
- **HARDPAN:** 0  
- **STONE:** 0  
- **SHELL:** 0  
- **OTHER:** 0

#### CHANNEL CONDITION

- **AVERAGE DEPTH BEFORE DREDGING:** 9  
- **AFTER DREDGING:** 15

#### RIVER/TIDE STAGE

- **MIN:** 0  
- **TIME:** 00:00  
- **MAX:** 0  
- **TIME:** 00:00  
- **GAGE LOCATION:** Auto 55.  
- **GAGE DATUM:** M.L.L.W.

#### WEATHER CONDITION

- **WEATHER:** Weather Caused No Delay  
- **WEATHER TEMP (min / max):** 60°F / 80°F  
- **VISIBILITY:** 7.3  
- **WIND:** 16

#### WORK PERFORMED

- **WEATHER:** Weather Caused No Delay

#### DISTRIBUTION OF WORK

- **TOTAL LENGTH OF DISCHARGE PIPE:** 3,800

#### OPERATING SUPPLIES

- **COMMODITY:**  
  - **FUEL:** 3,812  
  - **ELECTRICITY:** 0  
  - **LUBRICANTS:** 32  

#### EFFECTIVE WORKING TIME

- **PUMPING OR DREDGING:** 81%

#### NON-EFFECTIVE WORKING TIME

- **HANDLING PIPE LINES:** 1  
- **HANDLING ANCHOR LINES:** 0  
- **CLEARING PUMP AND PUMP LINES:** 0  
- **CLEARING CUTTER OR SUCTION HEAD:** 0  
- **WAITING FOR SCOWS:** 0  
- **TO AND FROM WHARF OR ANCHORAGE:** 0  
- **CHANGING LOCATION OF PLANT ON JOB:** 2  
- **LOSS DUE TO OPPOSING NATURAL ELEMENTS:** 0  
- **SHORE LINE AND SHORE WORK:** 0  
- **WAITING FOR BOOSTER:** 0  
- **MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS):** 0  
- **WAITING FOR ATTENDANT PLANT:** 0  
- **PREPARATION AND MAKING UP TOW:** 0  
- **TRANSFERRING PLANT BETWEEN WORKS:** 0  
- **LAY TIME OFF SHIFT AND SATURDAYS:** 0  
- **SUNDAYS AND HOLIDAYS:** 0  
- **FIRE DRILL:** 0  
- **MOVING OUT OF WAY OF TRAFFIC:** 0  
- **MISCELLANEOUS (EXPLAIN IN REMARKS):** 0  
- **TOTAL NON-EFFECTIVE TIME:** 4  

#### TOTAL EFFECTIVE AND NON-EFFECTIVE TIME

- **PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME:** 19%
QC NARRATIVE(S)

MINOR OPERATING REPAIRS

None this date.

MISCELLANEOUS

The dredge total times for today are as follows:

- 100% - 19:30
- 070% - 04:30
- 040% - 00:00
- 000% - 00:00

SAFETY

Safety Department, with QC assistance tracked down "Relentless Pursuit" in order to take photos of any damage made by the submerged pipeline across the upper half of PP2. No damages were visible above the waters surface a diver looked into the problem below the waters surface and said there was a couple minor scratches. The conflict was then dropped. SSHO observed crew for safe practices and proper PPE.

GENERAL COMMENTS

Dredge E. Stroud continued dredging the triangle STA -1+36 to -2+65 , advancing 206', and discharging 9,548 cyds of sand into DA 7. Dredge Crew greased ladder, ladder block, A-Frame, and Spuds. When the dredge set back to cut 3 it had to dig perpendicular to the cut in order for it to dig along the centerline, so the dredge swung between stations 10+76 and 9+93 in this area digging across a 200' cut therefore advance is an approximation agreed upon between the QC and QA on site.
QUALITY CONTROL REPORT-BUCKET/PIPELINE

**CONTRACT NO.** W91278-14-D-0024 0009  **CONTRACT TITLE** Perdido Pass Dredging  **CONTRACTOR** Mike Hooks, Inc.  **REPORT NO.** 25

**DATE** 21 Mar 2015 - Saturday

**LOCATION/CHANNEL OF WORK**
- **LOCATION OF WORK** Dredge E. Stroud continued dredging Cut 3 from STA 10+70 to 6+74.
- **DISPOSAL AREA USED** Disposal Area 7.
- **QTY DEPOSITED GROSS (CY)** 231,216
- **CUMULATIVE AND QTY DEPOSIT FOR DA (CY)** 231,216

**WEATHER CONDITION**
- **WEATHER** Weather Caused No Delay
- **TEMP (min / max)** 64 °F / 71 °F
- **VISIBILITY** 8.1
- **WIND** 10

**DREDGE NAME AND TYPE** Dredge E. Stroud

**SIZE**
- **DIAMETER** 24
- **DISSING PIPE** 0
- **SUCTION PIPE JET** 0
- **CUTTER OR BUCKET** 32
- **DREDGE PUMP** 12
- **SHORE** 0
- **TOTAL** 44

**LOCATION OF WORK**

**WEIGHT**
- **GRAVEL** 0
- **SAND** 90
- **CLAY** 0
- **MUD** 0
- **SILT** 10
- **HARDPAN** 0
- **STONE** 0
- **SHELL** 0
- **OTHER** 0

**CHANNEL CONDITION**
- **AVERAGE DEPTH BEFORE DREDGING** 9
- **AFTER DREDGING** 15

**WORK PERFORMED**
- **ITEM** PLACING SCOWS
- **UNIT** NUMBER
- **QUANTITY** 0

**DISTRIBUTION OF WORK**
- **TOTAL LENGTH OF DISCHARGE PIPE** 2,700

**OPERATING SUPPLIES**

**COMMODITY**
- **FUEL**
- **ELECTRICITY**
- **LUBRICANTS**

**AMOUNT DREDGED THIS DATE** 9,500
- **AMOUNT PREVIOUSLY REPORTED** 221,716
- **TOTAL AMOUNT DREDGED TO DATE** 231,216

**AMOUNT DREDGED PER PUMPING/CUTTING HR** 511.21

**TOTAL CUBIC YARDS REMOVED** 231,216

**TOTAL EFFECTIVE AND NON-EFFECTIVE TIME** (CHARGEABLE TO COST OF WORK)
- **TOTAL EFFECTIVE TIME** 5,25
- **TOTAL NON-EFFECTIVE TIME** 5,25

**TOTAL EFFECTIVE HOURS** 24

**TOTAL NON-EFFECTIVE HOURS** 0
QC NARRATIVE(S)

MINOR OPERATING REPAIRS

None this date.

MISCELLANEOUS

The dredge total times for today are as follows:

- 100% - 18:35
- 070% - 05:25
- 040% - 00:00
- 000% - 00:00

SAFETY

Safety Dept. with the assistance of the QC Dept. drove up and down the beach to pick up any trash that was disposed watching pedestrian traffic as well as the waters edge to be sure no trash was left behind this date. SSHO observed crew for safe practices and proper PPE.

GENERAL COMMENTS

Dredge E. Stroud continued dredging Cut 3 from STA 10+70 to 6+74, advancing 396’, and discharging 9,500 cyds of sand into DA 7. Total volumes will be adjusted Post AD surveys and volume computations. Dredge Crew greased ladder, ladder block, A-Frame, and Spuds. QA on site Jonathan Ellsworth instructed leverman to pick the ladder up to 13’.
# QUALITY CONTROL REPORT - BUCKET/Pipeline

## CONTRACT NO.
W91278-14-D-0024 0009

## CONTRACT TITLE
Perdido Pass Dredging

## CONTRACTOR
Mike Hooks, Inc.

## REPORT NO.
26

## CHARACTER OF REPORT
- [ ] MAINTENANCE
- [X] NEW WORK
- [ ] ENVIRONMENTAL

## DATE
22 Mar 2015 - Sunday

## NAME AND TYPE
Dredge E. Stroud

## SHIFTS PER DAY
2

## DAYS PER WEEK
7

## LOCATION/CHANNEL OF WORK
- **REACH DREDGED:** Station to Station Dredged Cut 3 from Station 6+74 to 5+78.

## MATERIAL (%)
- GRAVEL: 0
- SAND: 95
- CLAY: 0
- MUD: 0
- SILT: 5
- HARDPAN: 0
- STONE: 0
- SHELL: 0
- OTHER: 0

## CHANNEL CONDITION
- AVERAGE DEPTH BEFORE DREDGING: -9
- AVERAGE DEPTH AFTER DREDGING: -15

## WEATHER CONDITION
- TEMP (min / max): 66 °F / 79 °F
- VISIBILITY: 7
- WIND: 5

## WORK PERFORMED

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVERAGE WIDTH OF CUT</td>
<td>FT</td>
<td>250</td>
</tr>
<tr>
<td>TOTAL ADVANCE THIS PERIOD</td>
<td>FT</td>
<td>96</td>
</tr>
<tr>
<td>TOTAL ADVANCE PREVIOUSLY</td>
<td>FT</td>
<td>6,367</td>
</tr>
<tr>
<td>TOTAL ADVANCE TO DATE</td>
<td>FT</td>
<td>6,463</td>
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<tr>
<td>SCOWS LOADED</td>
<td>NUMBER</td>
<td>0</td>
</tr>
<tr>
<td>AVERAGE LOAD PER SCOW</td>
<td>CY</td>
<td>0</td>
</tr>
<tr>
<td>FLOATING PIPE</td>
<td>1,800</td>
<td></td>
</tr>
<tr>
<td>SHORE PIPE</td>
<td>750</td>
<td></td>
</tr>
<tr>
<td>SUBMERGED PIPE</td>
<td>1,500</td>
<td></td>
</tr>
<tr>
<td>TOTAL LENGTH OF DISCHARGE PIPE</td>
<td>FT</td>
<td>4,050</td>
</tr>
<tr>
<td>CUBIC YARDS REMOVED</td>
<td>GROSS</td>
<td>1,355</td>
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<tr>
<td>AMOUNT DREDGED THIS DATE</td>
<td>3,735</td>
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<tr>
<td>AMOUNT PREVIOUSLY REPORTED</td>
<td>231,216</td>
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<tr>
<td>TOTAL AMOUNT DREDGED TO DATE</td>
<td>202,743</td>
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<tr>
<td>AMOUNT DREDGED PER PUMPING/CUTTING HR</td>
<td>232,571</td>
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<tr>
<td>174.84</td>
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<td>481.94</td>
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## OPERATING SUPPLIES

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<thead>
<tr>
<th>COMMODITY</th>
<th>CONSUMED</th>
<th>CREDITED</th>
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</thead>
<tbody>
<tr>
<td>FUEL</td>
<td>BBL</td>
<td>1,136</td>
</tr>
<tr>
<td>ELECTRICITY</td>
<td>KW</td>
<td>0</td>
</tr>
<tr>
<td>LUBRICANTS</td>
<td>GAL</td>
<td>21</td>
</tr>
</tbody>
</table>

## MOB DATE
- DREDGE START: 02/25/2015
- DEMOB DATE: 02/25/2015

## EFFECTIVE WORKING TIME
- PUMPING OR DREDGING: 7 HR 45 MIN
- PCT OF EFFECTIVE TIME: 32 %
- BOOSTER (IN LINE): 0 HR 0 MIN
- HANDLING PIPE LINES: 0 HR 0 MIN
- HANDLING ANCHOR LINES: 0 HR 10 MIN
- CLEARING PUMP AND PUMP LINES: 0 HR 0 MIN
- CLEARING CUTTER OR SUCTION HEAD: 0 HR 0 MIN
- WAITING FOR SCOWS: 0 HR 0 MIN
- TO AND FROM WHARF OR ANCHORAGE: 0 HR 0 MIN
- CHANGING LOCATION OF PLANT ON JOB: 0 HR 0 MIN
- LOSS DUE TO OPPOSING NATURAL ELEMENTS: 0 HR 0 MIN
- SHORE LINE AND SHORE WORK: 0 HR 0 MIN
- WAITING FOR BOOSTER: 0 HR 0 MIN
- MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS): 0 HR 0 MIN
- WAITING FOR ATTENDANT PLANT: 0 HR 0 MIN
- PREPARATION AND MAKING UP TOW: 0 HR 0 MIN
- TRANSFERRING PLANT BETWEEN WORKS: 0 HR 0 MIN
- LAY TIME OFF SHIFT AND SATURDAYS: 0 HR 0 MIN
- SUNDAYS AND HOLIDAYS: 0 HR 0 MIN
- FIRE DRILL: 0 HR 0 MIN
- MOVING OUT OF WAY OF TRAFFIC: 0 HR 0 MIN
- MISCELLANEOUS (EXPLAIN IN REMARKS): 0 HR 0 MIN
- TOTAL NON-EFFECTIVE TIME: 0 HR 10 MIN
- PCT. OF NON-EFFECTIVE TOTAL EFFECTIVE AND NON-EFFECTIVE TIME: 1 %
QUALITY CONTROL REPORT-BUCKET/PIPELINE

CONTRACT NO. W91278-14-D-0024 0009
CONTRACT TITLE Perdido Pass Dredging
CONTRACTOR Mike Hooks, Inc.
REPORT NO. 26

DREDGE NAME AND TYPE Dredge E. Stroud
DATE 22 Mar 2015 - Sunday

ATTENDANT PLANT

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OR NUMBER</th>
<th>H.P.</th>
<th>HOURS</th>
<th>LOST TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dredge Tender</td>
<td>Andi B.</td>
<td>180</td>
<td>24:00</td>
<td>MAJOR REPAIRS</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Kevin</td>
<td>180</td>
<td>24:00</td>
<td>CESSATION</td>
</tr>
<tr>
<td>Dredge Tender</td>
<td>Michael S.</td>
<td>180</td>
<td>24:00</td>
<td>COLLISIONS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MISCELLANEOUS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL LOST TIME</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>PERCENTAGE OF TOTAL TIME</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL TIME IN PERIOD</td>
</tr>
</tbody>
</table>

QC NARRATIVE(S)

MINOR OPERATING REPAIRS
None this date.

MISCELLANEOUS
The dredge total times for today are as follows:

100% - 07:45
070% - 00:10
040% - 00:00
000% - 16:05

SAFETY
SSH0 observed crew for safe practices and proper PPE.

GENERAL COMMENTS
Dredge E. Stroud continued dredging Cut 3 from STA 6+74 to 5+78, advancing 96', and discharging 1,355 Gross cyds and 3,735 Net cyds of sand into DA 7. Total volumes were calculated post ADs. Dredge Crew greased ladder, ladder block, A-Frame, and Spuds. QC Dept. ran AD surveys of the Sand Basin from Station 0+00 to 12+00, and an AD survey of the triangle.

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

QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE