



**Great Lakes
Dredge & Dock
Company, LLC**

2122 York Road
Oak Brook, Illinois 60523
630.574.3000

11 March 2016

Port Authority of New York & New Jersey
Attn: William Shalewitz, F.O.I.A. Officer
4 World Trade Center
150 Greenwich Street
New York, N.Y. 10007

RE: **Freedom of Information Act Request**

Mr. Shalewitz,

This request is made pursuant to 5 U.S.C. 552, Department of Defense Directive 5400.7 and 5400.7-R (DoD Freedom of Information Act Program), and the Department of the Army, DoD Freedom of Information Act Regulations, 32 C.F.R. 518 seq., with inquiries regarding the following project(s):

<u>Project Title</u>	<u>Solicitation Number</u>	<u>Bid Date</u>	<u>Low Bidder</u>	<u>GL Contr. #</u>
New Jersey Marine Term.	MFP-926.528	11/16/2012	DON JON	15339

Pursuant to above listed regulations and provisions, please forward copies of:

- 1) DAILY PRODUCTION REPORTS of dredging operations, (e.g., Eng form 27A, 4267 or 430)
- 2) Any/All Pay Estimates, up to and including FINAL PAY ESTIMATE
- 3) BID ABSTRACTS, showing a BREAKDOWN of all UNIT PRICES and LUMP SUM ITEMS for all bidders
- 4) DAILY QUALITY CONTROL REPORTS
- 5) CONTRACT MODIFICATIONS
- 6) NTP, or NOTICE TO PROCEED
- 7) CONTRACT AWARD

Please forward copies of these documents to my attention at the address listed above via FEDERAL EXPRESS - 3 DAY EXPRESS SAVER, billing third party, Account #0604-2987-1.

Great Lakes is willing and able to pay for any fees involved in forwarding this information to our office. However, if it is found that the charges for compiling this information will exceed \$200.00, please advise me before completing this request.

We look forward to your timely response (within 20 days), pursuant to 5 U.S.C 552(a)(6) and 32 C.F.R. If you have any questions regarding this request, please contact me directly by phone at (630) 574-2915, by fax at (630) 574-2909 or by e-mail at snbranson@gldd.com.

Thank you in advance for your assistance in this matter.

Sincerely,

GREAT LAKES DREDGE & DOCK COMPANY

A handwritten signature in black ink that reads "Steve Branson". The signature is written in a cursive style with a long, sweeping underline.

Steven Branson
Freedom of Information Acts Facilitator

THE PORT AUTHORITY OF NY & NJ

FOI Administrator

April 27, 2016

Mr. Steven Branson
Great Lakes Dredge & Dock Company, LLC
2122 York Road
Oak Brook, IL 60523

Re: Freedom of Information Reference No. 16757

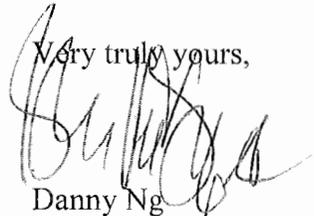
Dear Mr. Branson:

This is in response to your March 11, 2016 request, which has been processed under the Port Authority's Freedom of Information Code, copy enclosed, for copies of the following records related to Solicitation No. MFP-926.528 - New Jersey Marine Terminal, low bidder Don Jon: 1. Daily Production Reports of dredging operations, (e.g., Eng form 27A, 4267 or 430, 2. Any/all pay estimates, up to an including final pay estimate, 3. Bid Abstracts, showing a breakdown of all unit prices and lump sum items for all bidders, 4. Daily Quality Reports, 5. Contract modifications, 6. NTP, or Notice to Proceed, 7. Contract award

Material responsive to your request can be found on the Port Authority's website at <http://corpinfo.panynj.gov/documents/16757-C/>. Paper copies of the available records are available upon request.

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,



Danny Ng
FOI Administrator

Enclosure

4 World Trade Center, 18th Floor
150 Greenwich Street
New York, NY 10007
T: 212 435 3642 F: 212 435 7555

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 58
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 5/2/18/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 8 Yds	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 8 Yd. Anvil Bucket.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 8 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.			AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2	
	LOCATION (Including station numbers)			B-63	STA. NO: ***	Range:	Cut 1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₆₀ MM D ₁₀₀ MM			GEOLOGICAL CLASSIFICATION silt				
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 49.5'	AD 52'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Barth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5.1M		WIND (Maximum, Velocity, and Direction) South 10-15kts.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	20	PUMPING OR DREDGING			2	25	
TOTAL TRAVEL THIS PERIOD	FEET	150	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	7300	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7450	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				15	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		267	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)				20	
(1) GROSS (Computed Amount)		61,424	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	00	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		61,691	LAY TIME OFF SHIFT AND SATURDAYS			20	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			21	35	
TUG	Caitlin A.	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
SCOWS	W2302	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
	CREW MEMBERS PER		LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	4+2		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 57
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/17/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 8 Yds	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 8 Yd. Anvil Bucket		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 8 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2
	LOCATION (Including station numbers)				Mult. Berths	STA. NO. ***	Range: **	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM				GEOLOGICAL CLASSIFICATION silt			
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 49.3	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) South 10-15kts.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	20	PUMPING OR DREDGING			17	25	
TOTAL TRAVEL THIS PERIOD	FEET	1675	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	5625	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7300	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	20	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			4	15	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		3,350	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)			1	00	
(1) GROSS (Computed Amount)		58,074	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		61,424	LAY TIME OFF SHIFT AND SATURDAYS					
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			6	35	
TUG	Meagan A., Caitlin A.	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
SCOWS	W2302, VC, W3003	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
CREW MEMBERS PER			LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	4+2		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 56
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/16/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 18 Yds	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 18 Yd. Environmental		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 Yds		PROPULSION
	NUMBER OF CREW MEMBERS 6	DREDGE	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.			AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (including station numbers) B 74/72			STA. NO. ***	Range: **			
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₆₀ MM D ₁₀₀ MM			GEOLOGICAL CLASSIFICATION silt				
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 47.9	AD 52	MINIMUM SOUNDING	BD	AD	
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Rain			VISIBILITY 3 NM		WIND (Maximum, Velocity, and Direction) Lt./Var.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60	PUMPING OR DREDGING			13	00	
TOTAL TRAVEL THIS PERIOD	FEET	900	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	4725	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	5625	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	35	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	25	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		8,200	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		49,874	MINOR OPERATING REPAIR (Explain in Remarks)			2	00	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		58,074	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			6	00	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
DREDGE	DELAWARE BAY		24	MISCELLANEOUS (Explain in Remarks)				
TUG	Meagan A., Thomas W.		24	TOTAL NON-EFFECTIVE WORKING TIME			11	00
LAUNCH			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
SCOWS	LW, W3002, VC		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
	W2301							
	CREW MEMBERS PER			PERCENTAGE OF TOTAL TIME IN PERIOD				
DREDGE	4+2			LOST TIME (Not Chargeable to Cost of Work)				
TUG	5			MAJOR REPAIRS AND ALTERATIONS				
LAUNCH	0			CESSATION				
SCOWS	0			COLLISIONS				
				MISCELLANEOUS (Explain in Remarks)				
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME				
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

ITEM				COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report)				
PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS				
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD				
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD				
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD				
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD				
OPERATING SUPPLIES				ANNUAL REPORT DATA
COMMODITIES	CONSUMED		INVENTORY	(Complete when submitting Annual Report)
	UNIT	QUANTITY	QUANTITY	
FUEL (Oil)	Gallons	160		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
LUBE (Oil)	Gallons	2		TOTAL COST OF PLANT <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	1		BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
WATER	Gallons	30		BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
				PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
				DESCRIPTION
				REPAIRS
				CESSATION OF WORK
				SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES				
MISCELLANEOUS SUPPLIES				
TOTAL				TOTAL
REMARKS 3:30 Hrs waiting on survey results to go back to Berth 26/20 Ship Blocking south end of Berth 28; Shoaling berth 26 (clay)				
SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)

REPORT OF OPERATIONS - PIPELINES, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 55
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/12/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 8 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 8 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)				Berth 63	STA. NO. *	Range: *	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₆₀ MM D ₁₀₀ MM				GEOLOGICAL CLASSIFICATION Clay, rock			
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 47.6	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Cloudy			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) 10 NW		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			2	40	
TOTAL TRAVEL THIS PERIOD	FEET	50	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	4675	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	4725	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:		SHORE PIPE:		HANDLING PIPE LINES				
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				20	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		407	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		49,467	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	00	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		49,874	LAY TIME OFF SHIFT AND SATURDAYS			20	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			21	20	
TUG	Sarah, Meagan	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
SCOWS	W2303	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
CREW MEMBERS PER			LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	8 & 2 Super		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME				
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

ITEM					COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	40			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	1			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	0.5			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
WATER	Gallons	20			DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS Areas Covered BD AD Width 20 cut #2 sta 17+00-17+50 37.0' 39.0' 40' B #2 sta 6+00-5+50 34.0' 38.0' 60' B 26 cut 6:00 Hrs Tow to yard, set up for hard digging					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 54
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/11/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 18 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 76,74				STA. NO: *	Range: *		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION		
	D ₀	MM D ₀	MM D ₀	MM		silt		
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 49	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Cloudy			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) 10 W		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	35	PUMPING OR DREDGING			12	30	
TOTAL TRAVEL THIS PERIOD	FEET	1290	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	3385	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	4675	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			2	35	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			5	15	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS				30	
(1) GROSS (Computed Amount)		5,017	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)			1	30	
(1) GROSS (Computed Amount)		44,450	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS			1	40	
(1) GROSS (Computed Amount)		49,467	LAY TIME OFF SHIFT AND SATURDAYS					
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			11	30	
TUG	Sarah, Emily	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
SCOWS	W3004, LW, Albany	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
	W2303		LOST TIME (Not Chargeable to Cost of Work)					
	CREW MEMBERS PER		MAJOR REPAIRS AND ALTERATIONS					
DREDGE	8 & 2 Super		CESSATION					
TUG	5		COLLISIONS					
LAUNCH	0		MISCELLANEOUS (Explain in Remarks)					
SCOWS	0		TOTAL LOST TIME					
			PERCENTAGE OF TOTAL TIME IN PERIOD					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL TIME PERIOD			24	00	
	BY DIV & OCE PERSONNEL							
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	

PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	

SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS	PER CUBIC YARD

OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST	PER CUBIC YARD

GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST	PER CUBIC YARD

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			(Based on Total Operating Cost)
LUBE (Oil)	Gallons	3			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BOOK VALUE (End of Fiscal Year reporting period)
WATER	Gallons	35			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
					PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS					
Areas Covered	BD	AD	Width		B
28 out #2 sta 15+70-17+00	37.0'	40.0'	40'		B 26 out
#2 sta 8+50-6+00	32.0'	38.0'	60'		

SUBMITTED BY (Name, Title, and Signature)	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
Anthony LoPresti		

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 53
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/10/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 18 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 57	STA. NO:	*	Range:	*
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)			VOIDS RATIO	
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
D ₅₀		MM D ₅₀	MM D ₆₀	MM		silt		
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 46.3	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Rain			VISIBILITY 2 NM		WIND (Maximum, Velocity, and Direction) 20 NW		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			14	40	
TOTAL TRAVEL THIS PERIOD	FEET	650	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	2735	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	3385	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			3	00	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			3	00	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)	6,861		LOSS DUE TO PASSING VESSELS				50	
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)	37,589		MINOR OPERATING REPAIR (Explain in Remarks)			1	45	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)	44,450		TRANSFERRING PLANT BETWEEN WORKS				45	
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS					
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
DREDGE	DELAWARE BAY		24	MISCELLANEOUS (Explain in Remarks)				
TUG	Emily, Meagan		24	TOTAL NON-EFFECTIVE WORKING TIME			9	20
LAUNCH			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
SCOWS	W3003, W2302, VC		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00
	W2301, W3004							
	CREW MEMBERS PER		PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
TUG	5		MAJOR REPAIRS AND ALTERATIONS					
LAUNCH	0		CESSATION					
SCOWS	0		COLLISIONS					
				MISCELLANEOUS (Explain in Remarks)				
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME				
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 52
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD	
							12/9/2014	
DREDGE	NAME AND TYPE		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap)		
	DELAWARE BAY					Bucket 18 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
						18 yds		
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
	6			4	10		2	7
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
					1	N/A	50'	2'
CHARACTER OF MATERIAL	LOCATION (Including station numbers)			Berth 57	STA. NO:	*	Range:	*
	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION		
	D ₅₀	MM D ₅₀	MM D ₁₀	.MM	silt			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
				x				
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			49	51.5				
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	Rain			2 NM		50 NM		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			6	45	
TOTAL TRAVEL THIS PERIOD	FEET	625	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	2110	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	2735	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				50	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			5	00	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		2,894	LOSS DUE TO PASSING VESSELS			2	35	
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		34,695	MINOR OPERATING REPAIR (Explain In Remarks)			2	20	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		37,589	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			6	00	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
DREDGE	DELAWARE BAY	24	MISCELLANEOUS (Explain In Remarks)				30	
TUG	Emily, Maagan	24	TOTAL NON-EFFECTIVE WORKING TIME			17	15	
LAUNCH		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
SCOWS	W2303, W3003	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
	CREW MEMBERS PER		PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
TUG	5		MAJOR REPAIRS AND ALTERATIONS					
LAUNCH	0		CESSATION					
SCOWS	0		COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 51
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/3/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 18 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 63	STA. NO. *	Range: *		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM	silt			
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 43.6	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Rain			VISIBILITY 3 NM		WIND (Maximum, Velocity, and Direction) LT/VAR		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	75	PUMPING OR DREDGING			3	35	
TOTAL TRAVEL THIS PERIOD	FEET	100	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	2010	BOOSTER (In llns)					
TOTAL ADVANCE TO DATE	FEET	2110	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				50	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS			1	05	
(1) GROSS (Computed Amount)		2,333	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		32,362	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				30	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		34,695	LAY TIME OFF SHIFT AND SATURDAYS			16	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			20	25	
TUG	Thomas, Paul	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
SCOWS	Albany	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
CREW MEMBERS PER			LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	8 & 2 Super		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY (Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES					ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)	TOTAL COST OF PLANT (End of Fiscal Year reporting period)
	UNIT	QUANTITY	QUANTITY	VALUE		
FUEL (Oil)	Gallons	176				
LUBE (Oil)	Gallons	2				
LUBE (Grease)	Pounds	1				
WATER	Gallons	30				
SUBSISTENCE SUPPLIES						
MISCELLANEOUS SUPPLIES						
TOTAL						
					PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)	
					DESCRIPTION	
					REPAIRS	
					CESSATION OF WORK	
					SMALL TOOLS, ETC.	
					TOTAL	

REMARKS:
Complete Berth 80 with environmental Bucket

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 50
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/2/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 18 Yds	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 18 Yd. Environmental		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2
	LOCATION (including station numbers) B 84/82 & B 63				STA. NO: ***	Range: **		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE D ₀ MM D ₀ MM D ₀ MM			GEOLOGICAL CLASSIFICATION silt				
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 47.7	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Rain			VISIBILITY 3 NM		WIND (Maximum, Velocity, and Direction) North 10kts.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60	PUMPING OR DREDGING			17	00	
TOTAL TRAVEL THIS PERIOD	FEET	1155	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	855	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	2010	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	35	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	25	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS			1	15	
(1) GROSS (Computed Amount) 11,037			SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)			1	00	
(1) GROSS (Computed Amount) 21,325			WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS				45	
(1) GROSS (Computed Amount) 32,362			LAY TIME OFF SHIFT AND SATURDAYS					
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS		HOURS	MISCELLANEOUS (Explain In Remarks)				
DREDGE	DELAWARE BAY		24	TOTAL NON-EFFECTIVE WORKING TIME			7	00
TUG	Paul A., Thomas W.		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
LAUNCH			24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
SCOWS	W3003, W2303, VC W2302, W3004			PERCENTAGE OF TOTAL TIME IN PERIOD				
	CREW MEMBERS PER			LOST TIME (Not Chargeable to Cost of Work)				
DREDGE	4+2			MAJOR REPAIRS AND ALTERATIONS				
TUG	5			CESSATION				
LAUNCH	0			COLLISIONS				
SCOWS	0			MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME				
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 49
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/1/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 18 Yds	PIPELINE (In dia, d/sch.)		DIPPER OR BUCKET (cu. yds. cap) 18 Yd. Environmental		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2
	LOCATION (Including station numbers) Berths 84/82				STA. NO: 49+50-47+25	Range: Cut 1		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM					GEOLOGICAL CLASSIFICATION Silt		
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH 44.8		BD 52	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Rain			VISIBILITY 3 NM		WIND (Maximum, Velocity, and Direction) North 5kts.		
	WORK PERFORMED				DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60	PUMPING OR DREDGING			12	15	
TOTAL TRAVEL THIS PERIOD	FEET	420	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	435	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	855	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	50	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE			1	00	
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	10	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		6,720	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		14,605	MINOR OPERATING REPAIR (Explain in Remarks)			1	45	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		21,325	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			6	00	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
DREDGE	DELAWARE BAY	24	MISCELLANEOUS (Explain in Remarks)					
TUG	Paul A., Thomas W.	24	TOTAL NON-EFFECTIVE WORKING TIME			11	45	
LAUNCH		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
SCOWS	W3002, W2301, LW W2302	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
	CREW MEMBERS PER		PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	4+2		LOST TIME (Not Chargeable to Cost of Work)					
TUG	5		MAJOR REPAIRS AND ALTERATIONS					
LAUNCH	0		CESSATION					
SCOWS	0		COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

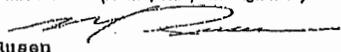
ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 10, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small> TOTAL COST OF PLANT <small>(End of Fiscal Year reporting period)</small> BOOK VALUE <small>(End of Fiscal Year reporting period)</small> BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small> PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small> DESCRIPTION REPAIRS CESSATION OF WORK SMALL TOOLS, ETC.
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	224			
LUBE (Oil)	Gallons	2			
LUBE (Grease)	Pounds	1			
WATER	Gallons	30			
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					
REMARKS On site 0630 Berth 80 OFF site 1630 along face of dock, could not achieve grade with environmental bucket <div style="text-align: right;">Clay</div>					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 48
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/3/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 18 Yds	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 18 Yd. Environmental		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 0
	LOCATION (Including station numbers) Berths 84/82				STA. NO: 49+50-47+25	Range:	Cut 1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM				GEOLOGICAL CLASSIFICATION silt			
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 44	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) North 15kts.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110	PUMPING OR DREDGING			13	10	
TOTAL TRAVEL THIS PERIOD	FEET	225	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	210	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	435	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	05	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				40	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		7,333	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)			1	00	
(1) GROSS (Computed Amount)		7,272	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	00	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		14,605	LAY TIME OFF SHIFT AND SATURDAYS			6	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT:			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			1	00	
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			10	50	
TUG	Sarah A. Caitlin A.	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
SCOWS	W3002, W3003, VC	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
CREW MEMBERS PER			LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	4+2		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDANT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	100			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	5			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	60			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
PA Berth 80 Cut 2 sta. 40+25 to 42+00
Blackish brown silt, some red clay
Shut down at 04:30 hrs prep for tow.
05:00 hrs depart site replaced by Newark Bay.

SUBMITTED BY (Name, Title, and Signature)  M. Ruben	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 47
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/30/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 18 Yds	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 18 Yd. Environmental		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 6	SHORE	OTHER PLANT 4	TOTAL 10	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 0
	LOCATION (Including station numbers) Berths 84/82				STA. NO: 51+60-49+50	Range:	Cut 1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/Filter)			IN PLACE DENSITY (GMS/Filter)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM					GEOLOGICAL CLASSIFICATION silt		
CONTRACT ORDER	NUMBER Port Auth Contr. #			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 43.5	AD 52	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) North 10-15kts.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110	PUMPING OR DREDGING			8	55	
TOTAL TRAVEL THIS PERIOD	FEET	210	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	0	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	210	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				45	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	20	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		7,272	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)			1	00	
(1) GROSS (Computed Amount)		0	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		7,272	LAY TIME OFF SHIFT AND SATURDAYS			12	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			15	05	
TUG	MARY A. CATTLIN A.	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
SCOWS	W2301, W2302, W2303 DJ120	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
	CREW MEMBERS PER		LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	4+2		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

ITEM					COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY (Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost) OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	300			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	5			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period) DESCRIPTION REPAIRS CESSATION OF WORK SMALL TOOLS, ETC..... TOTAL
WATER	Gallons	60			
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					
REMARKS: On location at 000 at 07:00 hrs. PA Berth 80 Cut 1&2 sta. 35+50 to 37+00 and Cut 2 sta. 37+00 to 40+25 Blackish brown silt, some red clay Hit refusal before grade along dock around station 36+25.					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
M. Rusen					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 46
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/20/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (including station numbers) Berth 80				STA. NO.	see remarks Range:		out #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/ft ³)			IN PLACE DENSITY (GMS/ft ³)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM	Clay, silt			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED					DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	418'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	10,125'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	10,540'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			2	0	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	20	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		1,939	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		70,270	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				40	
(1) GROSS (Computed Amount)		80,210	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			11	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	11	MISCELLANEOUS (Explain In Remarks)			1	0	
Tug	Caitlin Ann	11	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W2301, W 3004	11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE PORT AUTHORITY
OF NEW YORK
AND NEW JERSEY
AUG 25 2014
OFFICE OF THE
MANAGER OF OPERATIONS

Port Auth. Berth Maint.

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDANT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	132			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	5			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	60			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 Underweigh from B-18 to B-26 0600 to 0620
 Dredge out 2: sta. 10+50 to 09+50
 Silt
 Finish scow and depart for Berth 20: 1300 hrs. No light scows avail.
 1hr.30min. prep dredge and securing dredge

THE PORT AUTHORITY
OF NY & NJ
 Material:
MAR 05 2014
 RECEIVED

SUBMITTED BY (Name, Title, and Signature) <i>Steven Springer</i>	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature) <i>Norman</i>
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 45
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/19/2014	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia, d/sch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 80				STA. NO.:	see remarks Range:		out #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM			GEOLOGICAL CLASSIFICATION Clay, silt				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	400'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	9,725'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	10,125'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	10	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	05	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount) 2,120			LOSS DUE TO PASSING VESSELS			1	0	
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount) 76,158			MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				45	
(1) GROSS (Computed Amount) 78,278			TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	11	MISCELLANEOUS (Explain in Remarks)					
Tug	Emily Ann	11	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W 2303, W2301	11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
 AUG 15 2014
 MAINTENANCE
 5
 N.J.M.T.

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	192			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	2			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	30			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 Areas Covered Width BD AD
 Shut Down @ 07:00 All Available Scows Loaded
 Off site @ 08:00

THE PORT AUTHORITY
 OF NY & NJ
 MAR 05 2014
 RECEIVED
 NJMT ENG. FIELD OFFICE

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 44
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/18/2014	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 40'	OVERDEPTH 2'
	LOCATION (including station numbers) Berth 26				STA. NO: 5+50-7+50	Range: out #2		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION Clay, Silt			
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
	AVERAGE DEPTH		BD 38.5'	AD 42.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
	WORK PERFORMED				DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			5	0	
TOTAL TRAVEL THIS PERIOD	FEET	200'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	9,525'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	9,725'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	0	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB				30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		1,296	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		74,862	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				30	
(1) GROSS (Computed Amount)		76,158	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			13	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	11	MISCELLANEOUS (Explain in Remarks)			4	0	
Tug	Emily Ann	11	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	DJ 120, W 2303	11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME				0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ENG FORM 4287

00901-1

File #3

THIS PROJECT APPROVED
 AUG 25 2014
 WAPP 328 523
 [Signature]

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIURECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	3			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	40			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS

Areas Covered	Width	BD	AD
Berth 28 sta 11+90-11+50	110'	34.0'	40.0'
Berth 26 sta 11+50-9+75	60'	34.0'	37.0'

00:30 Paint Marks & set up
Dredge on site @ 14:00

SUBMITTED BY (Name, Title, and Signature)	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
Anthony LoPresti		

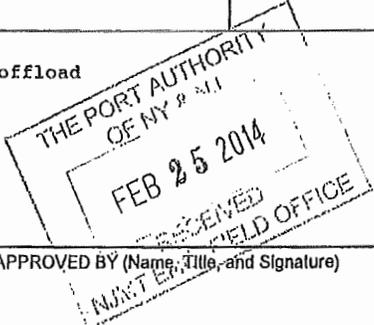
REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 43
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD	
	Michigan		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap)		
DREDGE	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET			PROPULSION
	HORSE-POWER OF	DREDGE		SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY
	NUMBER OF CREW MEMBERS	5		4		14		DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
	LOCATION (Including station numbers)				Berth 26 & 28 STA. NO:	see remarks	Range:	out #2
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION		
CONTRACT ORDER	NUMBER	CONTRACTOR		HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
RIVER STAGE				Berth # 92, Port Elizabeth				
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	Clear			5 NM		Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING			1	30	
TOTAL TRAVEL THIS PERIOD	FEET	100'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	9,425'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	9,525'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)	592		SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)	74,270		WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)	74,062		LAY TIME OFF SHIFT AND SATURDAYS			16	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)					
Dredge	Michigan	8	TOTAL NON-EFFECTIVE WORKING TIME			6	0	
Tug	Sarah Ann	8	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	Albany	0	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per		LOST TIME (Not Chargeable to Cost of Work)					
Tug	4 & 1 Super		MAJOR REPAIRS AND ALTERATIONS					
Launch	5		CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			6	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE DISTRICT AUTHORITY
 OF NY & NJ
 AUG 18 2014
 MPP 920528
 RECEIVED
 HAJAT ENGRS. FIELD OFFICE

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDUIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	320			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	3			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	40			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 16:30 all scow loaded, secure at berth 20 @ 18:00, waiting for UTEX to offload



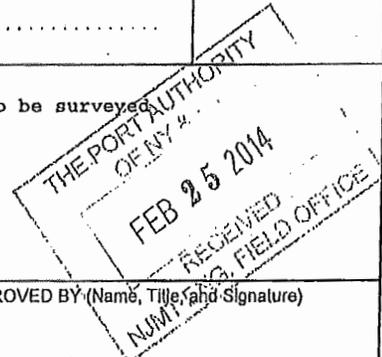
SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 42
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD	
	NAME AND TYPE		SIZE	PIPELINE (In dia, disch.)		DIPPER OR BUCKET (cu. yds. cap)		
	Michigan					Bucket 15 cu. yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE-JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		5		4	14		1	
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH	DEPTH	OVERDEPTH	
					60'	40'	2'	
CHARACTER OF MATERIAL	LOCATION (Including station numbers)			Berth 26 & 28	STA. NO:	see remarks	Range:	out #2
	ABSOLUTE DENSITY (GMS/militer)			IN PLACE DENSITY (GMS/militer)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
	D ₅₀	MM D ₅₀	MM D ₈₀	MM				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	Clear			3 nm		Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	380'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	9,045'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	9,425'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPELINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	20	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	10	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		3,911	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		70,359	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		74,270	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	12	MISCELLANEOUS (Explain in Remarks)			1	0	
Tug	Sarah Ann	12	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	L. Willie, W 2302	12	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (Chargeable to Cost of Work)					
Scows	Albany	12	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			4	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD		24	0	

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDUIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	288			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	2			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	30			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 No work 00:00-07:00 All scows loaded, wait 4:00 hrs for additional scows to be surveyed



SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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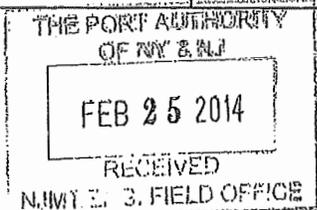
REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 41
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/14/2014	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 60'	DEPTH 40'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 26 & 28				STA. NO: see remarks	Range: out #2		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/militer)			IN PLACE DENSITY (GMS/militer)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR		TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3 nm		WIND (Maximum, Velocity, and Direction) Lt & Var		
	WORK PERFORMED				DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING			6	30	
TOTAL TRAVEL THIS PERIOD	FEET	500'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	8,545'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	9,045'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				30	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	15	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS			1	0	
(1) GROSS (Computed Amount)		2,934	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		67,425	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		70,359	LAY TIME OFF SHIFT AND SATURDAYS			13	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			1	45	
Dredge	Michigan	12	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Sarah Ann	12	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	W 3003, L. Willie	12	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scow			LOST TIME (Not Chargeable to Cost of Work)					
Dredge	Crew Members per 4 & 1 Super		MAJOR REPAIRS AND ALTERATIONS					
Tug	5		CESSATION					
Launch			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE PORT AUTHORITY OF NY & NJ
 AUG 18 2014
 MP 224-628
 RECEIVED
 4
 N.Y. STATE FIELD OFFICE
 30

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY (Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost) OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	224			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	2			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	30			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 Shut down @ 09:00 waiting for scows



SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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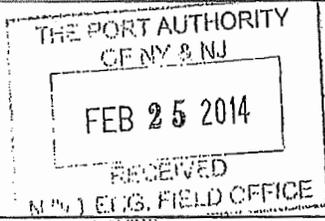
REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 40
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/13/2014	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 60'	DEPTH 40'	OVERDEPTH 2'	
	LOCATION (Including station numbers) Berth 26			STA. NO:	see remarks		Range:	cut #2
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/militer)			IN PLACE DENSITY (GMS/militer)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER	MM D ₅₀	MM D ₆₀	MM	CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE	
	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
RIVER STAGE	WEATHER CONDITION (Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3 nm		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING			5	30	
TOTAL TRAVEL THIS PERIOD	FEET	170'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	8,375'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	8,545'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				50	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS			1	0	
(1) GROSS (Computed Amount)		2,733	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		64,692	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		67,425	LAY TIME OFF SHIFT AND SATURDAYS			14	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)			1	10	
Dredge	Michigan	12	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Caitlin Ann	12	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	DJ 120, W 3004	12	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows			LOST TIME (Not Chargeable to Cost of Work)					
Dredge	Crew Members per 4 & 1 Super		MAJOR REPAIRS AND ALTERATIONS					
Tug	5		CESSATION					
Launch			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME				30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE PORT AUTHORITY
OF NY & NJ
AUG 14 2014
RECEIVED
N.J. MAR. ENG. FIELD OFFICE

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIURECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	576			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	4			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	3			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	45			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 Areas Covered BD AD Width
 Berth 88 sta 64+00-67+00 49.5' 51.5' 10'
 Berth 28 sta 16+00-13+50 33.0' 37.0' 80'
 Berth 28 sta 13+50-12+00 33.0' 37.0' 100'
 1:00 Hr Fuel & Maintenance



SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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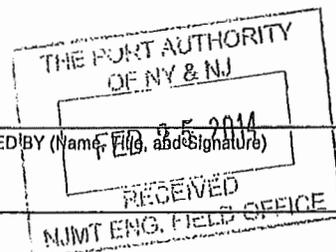
REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 39
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD	
	Newark Bay						8/12/2014	
DREDGE	NAME AND TYPE		SIZE	PIPELINE (In dia. d/sch.)		DIPPER OR BUCKET (cu. yds. cap)		
	HORSE-POWER OF		DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH	DEPTH	OVERDEPTH	
	LOCATION (Including station numbers)			Berth 80	STA. NO: sta 38+40-42+01	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH			BD 46.0'	AD 51.0'	MINIMUM SOUNDING		BD
CHANNEL CONDITION	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
RIVER STAGE	Cloudy, Rain			VISIBILITY 3 nm		WIND (Maximum, Velocity, and Direction) Lt & Var		
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			3 nm		Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110'	PUMPING OR DREDGING			5	30	
TOTAL TRAVEL THIS PERIOD	FEET	360'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	8,015'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	8,375'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			2	45	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		2,667	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		62,025	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				50	
(1) GROSS (Computed Amount)		64,692	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			13	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Newark bay	12	MISCELLANEOUS (Explain In Remarks)				25	
Tug	Sarah Ann	12	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W 2301, DJ 120	12	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per		LOST TIME (Not Chargeable to Cost of Work)					
Tug	4 & 1 Super		MAJOR REPAIRS AND ALTERATIONS					
Launch	5		CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME				30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE PORT AUTHORITY
 OF NEW YORK & N.J.
 AUG 16 2014
 IMPROVEMENTS
 RECEIVED
 M.J.M. 5:00 PM

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIURECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	144			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	2			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	35			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 Shoaling Berth 88
 On tow 00:40 Hrs On site @ 1740
 In Yard for Maintenance 0700-1700



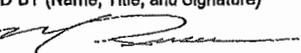
SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 38
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/11/2014	
	NAME AND TYPE Newark Bay		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 9 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 110'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers) Berth 80			STA. NO:	see remarks Range:		cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION		SILT		
CONTRACT ORDER	D ₅₀ MM D ₅₀		MM		TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
	NUMBER	CONTRACTOR		HIRED LABOR				
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
	WORK PERFORMED			DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110'	PUMPING OR DREDGING			8	0	
TOTAL TRAVEL THIS PERIOD	FEET	335'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	7,680'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	8,015'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	15	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)	3,452		SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)	58,573		WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				45	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)	62,025		LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)				30	
Dredge	Newark bay	12	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Sarah Ann	12	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug			TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (Chargeable to Cost of Work)					
Scows	W 2303, W 2302	12	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows			LOST TIME (Not Chargeable to Cost of Work)					
Dredge	Crew Members per 4 & 1 Super		MAJOR REPAIRS AND ALTERATIONS					
Tug	5		CESSATION					
Launch			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDUIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

COMMODITIES	OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)	TOTAL COST OF PLANT (End of Fiscal Year reporting period)
	UNIT	QUANTITY	QUANTITY	VALUE		
FUEL (Oil)	Gallons	106				
LUBE (Oil)	Gallons	5				
LUBE (Grease)	Pounds	2				
WATER	Gallons	60				
SUBSISTENCE SUPPLIES						
MISCELLANEOUS SUPPLIES						
TOTAL						
REMARKS						

On stanby until 13:00 hrs when BD survey of B28 complete. All other berths covered by ships.
13:30 start up at B28.
Sta. 14+75 to 14+25 mostly silt some debris
18:30 scow DJ147 loaded. Shut down return to port.

SUBMITTED BY (Name, Title, and Signature)  M Ruosen	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT #: 37
CHARACTER OF REPORT:	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/8/2014	
DREDGE	NAME AND TYPE Newark Bay		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 9 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND DAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
	LOCATION (Including station numbers)				Berth 00	STA. NO: 42+00-42+90	Range:	cut #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	90'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	7,590'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7,680'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				45	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	0	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)	2,017		SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)	56,556		WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)	50,573		LAY TIME OFF SHIFT AND SATURDAYS			13	30	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			1	45	
Dredge	Newark bay	7	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Emily Ann	7	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug		7	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	Little Willie	7	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows			LOST TIME (Not Chargeable to Cost of Work)					
Dredge	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & 1 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			3	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

THE PORT AUTHORITY
OF NY & NJ
AUG 11 2014
RECEIVED
NJMT ENG. FIELD OFFICE

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIURECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			TOTAL COST OF PLANT <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	5			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
WATER	Gallons	60			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 Start up 06:00 hrs
 Could not transit to berth because of fog.
 Shoaling sta. 61+00 to 63+00
 19:30 Ship CMA Eiffel coming into B88, prep dredge to return to port.
 All remaining berths covered by ships. Stand-by at B22.

SUBMITTED BY (Name, Title, and Signature) M Rusen	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 37
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/8/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cy		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET 15 yds		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 5	TOTAL 15	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE			AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (including station numbers)			Berth 00	STA. NO. *	Range: *		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			silt	
CONTRACT ORDER	NUMBER		CONTRACTOR X	HIRED LABOR		TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 46.3	AD 52	MINIMUM SOUNDING		BD	AD
	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt/VAR		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			4	00	
TOTAL TRAVEL THIS PERIOD	FEET	175	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	7530	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7705	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		1,847	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		40,142	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				30	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		49,989	LAY TIME OFF SHIFT AND SATURDAYS			19	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			20	00	
TUG	Meagan A, Emily A	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH	Michael Warren	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
SCOWS	W3003	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
CREW MEMBERS PER			LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	8 & 2 Supex		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

AUTHORITY 00
 RECEIVED
 AUG 13 2014
 MFP 926.528 W042
 N.M.T. ENG. FIELD OFFICE

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDUIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	200			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	5			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	60			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 On location at B24 at 03:05 hrs.
 PA Berth 24 sta. 0-60 to 5+50
 15:30 B24 complete. All remaining berths covered by ships. Stand-by at B22.

SUBMITTED BY (Name, Title, and Signature) <i>M. Rusen</i> M Rusen	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 36
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/7/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. d/sch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 15 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
	LOCATION (including station numbers)				Berth 80	STA. NO:	Range:	*
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) LT/VAR		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			13	00	
TOTAL TRAVEL THIS PERIOD	FEET	625	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	6905	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7530	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	55	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	20	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		7,176	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		40,966	MINOR OPERATING REPAIR (Explain in Remarks)				45	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		48,142	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY-TIME OFF SHIFT AND SATURDAYS.			7	00	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
DREDGE	DELAWARE BAY	24	MISCELLANEOUS (Explain in Remarks)					
TUG	Meagan A, Emily A	24	TOTAL NON-EFFECTIVE WORKING TIME			11	00	
LAUNCH	Michael Warren	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
SCOWS	W2301, Albany, 3004	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
CREW MEMBERS PER			PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
TUG	5		MAJOR REPAIRS AND ALTERATIONS					
LAUNCH	0		CESSATION					
SCOWS	0		COLLISIONS					
NUMBER OF INSEPTIONS			MISCELLANEOUS (Explain in Remarks)					
BY DISTRICT PERSONNEL			TOTAL LOST TIME					
BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDUIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	75			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	5			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
WATER	Gallons	60			DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 On location at B57 at 16:30 hrs.
 PA Berth 57 sta. 37+00 to 29+25
 0:45 min delay waiting on MSC Varna to depart.
 23:40 hrs complete B57 move to B24.
 Mostly silt, some debris (rock, wood piles, wire rope, etc.).

SUBMITTED BY (Name, Title, and Signature) M Ruben	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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1988 920.524 MKS

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Port Authority Berth Maint.			TO: Port Auth.			FROM: DONJON MARINE CO., INC.		REPORT # 35
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 3/2/2012	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE 18 Yds	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) 18 Yd. Environmental		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 18 Yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE Port Auth. Berth Maint.			AUTH	WIDTH	DEPTH	OVERDEPTH	
	LOCATION (Including station numbers)			Berths 26/28	STA. NO:	10+50-09+50	Range:	Cut 2
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE D ₀ MM D ₀ MM D ₀ MM			GEOLOGICAL CLASSIFICATION silt				
CONTRACT ORDER	NUMBER Port Auth Contr.#			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			33.5	42			33.6	42
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92/94, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt./Var.		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	75	PUMPING OR DREDGING			5	30	
TOTAL TRAVEL THIS PERIOD	FEET	100	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	7590	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7690	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				20	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		2,361	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		56,556	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS				40	
(1) GROSS (Computed Amount)		58,917	LAY TIME OFF SHIFT AND SATURDAYS			16	00	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)					
DREDGE	DELAWARE BAY	24	TOTAL NON-EFFECTIVE WORKING TIME			18	30	
TUG	Thomas Witte	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
LAUNCH		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
SCOWS	W3002	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
	CREW MEMBERS PER		LOST TIME (Not Chargeable to Cost of Work)					
DREDGE	4+2		MAJOR REPAIRS AND ALTERATIONS					
TUG	5		CESSATION					
LAUNCH	0		COLLISIONS					
SCOWS	0		MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS					
SUBTOTAL - PLANT UNIT COST		PER CUBIC YARD			
SHORE WORK					
SUBTOTAL - SHORE WORK COSTS					
SUBTOTAL - SHOREWORK UNIT COSTS		PER CUBIC YARD			
OTHER COSTS:					
SURVEYS					
INSPECTION AND SUPERVISION					
OVERHEAD					
OTHER INDIRECT COSTS					
SUBTOTAL - OTHER COSTS					
SUBTOTAL - OTHER UNIT COST		PER CUBIC YARD			
GRAND TOTAL - ALL COST					
GRAND TOTAL - OTHER UNIT COST		PER CUBIC YARD			
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	176			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	2			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	1			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
WATER	Gallons	35			
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS					
Areas Covered (Berth 57) BD AD Width out #1 sta 29+25-31+00 38.0' 40.0' 20' out #1 sta 32+50-36+40 48.5' 51.0' 50' Not grade up against dock (Hard digging) Mostly Clay 2:00 Hrs Minor Repairs					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

MFP 126 5-2 6:30

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 34
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/27/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 60'	DEPTH 35'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 26				STA. NO: 9+75-8+50	Range: out #1		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 29.0'	AD 37.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED					DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110'	PUMPING OR DREDGING			6	0	
TOTAL TRAVEL THIS PERIOD	FEET	125'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	7,465'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7,590'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				05	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount) 2,222			LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount) 54,334			MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount) 56,556			TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			17	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	7	MISCELLANEOUS (Explain In Remarks)				25	
Tug	Emly Ann	7	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	7	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Virginia C	7	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			1	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

MFP 926.528

File 3

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REL AT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 33
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/26/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 110'	DEPTH 35'	OVERDEPTH 2'
	LOCATION (including station numbers) Berth 28/26				STA. NO: see remarks	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)			VOIDS RATIO	
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	110'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	215'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	7,250'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7,465'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	0	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		26,750 2,145.88: 1395	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		52,189	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		54,334	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			14	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	10	MISCELLANEOUS (Explain In Remarks)				30	
Tug	Emily Ann	10	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	10	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Barbara A	10	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			2	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS					
SUBTOTAL - PLANT UNIT COST		PER CUBIC YARD			
SHORE WORK					
SUBTOTAL - SHORE WORK COSTS					
SUBTOTAL - SHOREWORK UNIT COSTS		PER CUBIC YARD			
OTHER COSTS:					
SURVEYS					
INSPECTION AND SUPERVISION					
OVERHEAD					
OTHER INDIURECT COSTS					
SUBTOTAL - OTHER COSTS					
SUBTOTAL - OTHER UNIT COST		PER CUBIC YARD			
GRAND TOTAL - ALL COST					
GRAND TOTAL - OTHER UNIT COST		PER CUBIC YARD			
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	192			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	2			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	1			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small> DESCRIPTION REPAIRS CESSATION OF WORK SMALL TOOLS, ETC.
WATER	Gallons	30			
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS					
3:00 Hrs Maintenance & Minor Repairs					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 32
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/22/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		10		4	14		2	
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
						100'	35'	2'
CHARACTER OF MATERIAL	LOCATION (including station numbers)			Berth 20	STA. NO:	14+50-11+90	Range:	cut #1
	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₆₀	MM D ₆₀	MM D ₁₀₀	MM	SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			37.5'	42.0'				
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	Clear			5 NM		Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	100'	PUMPING OR DREDGING			10	0	
TOTAL TRAVEL THIS PERIOD	FEET	260'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	6,990'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7,250'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			3	0	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	15	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		4,333	LOSS DUE TO PASSING VESSELS			2	0	
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		47,856	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		52,189	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			6	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	18	MISCELLANEOUS (Explain In Remarks)				45	
Tug	Caitlin Ann	18	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	18	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W3004, Little Willie	18	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per		LOST TIME (Not Chargeable to Cost of Work)					
Tug	8 & 2 Super		MAJOR REPAIRS AND ALTERATIONS					
Launch	5		CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			8	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 31
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/21/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		10		4	14		2	
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
						75'	35'	2'
CHARACTER OF MATERIAL	LOCATION (Including station numbers)			Berth 28	STA. NO: 17+50-14+50	Range:	cut #1	
	ABSOLUTE DENSITY (GMS/filiter)			IN PLACE DENSITY (GMS/filiter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM	SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			38.0'	41.5'				
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY		WIND (Maximum, Velocity, and Direction) 5 NM Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	75'	PUMPING OR DREDGING			9	0	
TOTAL TRAVEL THIS PERIOD	FEET	300'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	6,690'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	6,990'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			5	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		2,917	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		44,939	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				30	
(1) GROSS (Computed Amount)		47,856	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			7	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	17	MISCELLANEOUS (Explain in Remarks)				30	
Tug	Caitlin Ann	17	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	17	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	DJ 125, W 3003	17	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per		LOST TIME (Not Chargeable to Cost of Work)					
Tug	8 & 2 Super		MAJOR REPAIRS AND ALTERATIONS					
Launch	5		CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			8	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ITEM				COST	
DIRECT PLANT OPERATING COSTS					
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)					
CHARGES: _____ DAYS AT _____ PER DAY					
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)					
OR					
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)					
PAYROLLS (Gross)					
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE					
FUEL _____ BARREL AT _____ PER BARREL					
WATER					
LUBRICANTS					
PLANT OWNERSHIP COSTS (as computed below)					
INSURANCE					
ATTENDAT PLANT					
MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS					
SUBTOTAL - PLANT UNIT COST				PER CUBIC YARD	
SHORE WORK					
SUBTOTAL - SHORE WORK COSTS					
SUBTOTAL - SHOREWORK UNIT COSTS				PER CUBIC YARD	
OTHER COSTS:					
SURVEYS					
INSPECTION AND SUPERVISION					
OVERHEAD					
OTHER INDIRECT COSTS					
SUBTOTAL - OTHER COSTS					
SUBTOTAL - OTHER UNIT COST				PER CUBIC YARD	
GRAND TOTAL - ALL COST					
GRAND TOTAL - OTHER UNIT COST				PER CUBIC YARD	
OPERATING SUPPLIES				ANNUAL REPORT DATA	
COMMODITIES	CONSUMED		INVENTORY		(Complete when submitting Annual Report)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	208			COST PER RENTAL MINUTE
					(Based on Total Operating Cost)
LUBE (Oil)	Gallons	2			TOTAL COST OF PLANT
					(End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BOOK VALUE
					(End of Fiscal Year reporting period)
WATER	Gallons	30			BALANCE IN PLANT ACCOUNT
					(End of Fiscal Year reporting period)
					PLANT OWNERSHIP COSTS
					(Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS					
Areas Covered Berth 32 BD AD Width					
cut #1 sta 28+00-25+40 32.0' 36.0' 35'					
cut #2 sta 26+00-25+40 39.0' 42.0' 60'					
00:30 On tow to berth 32					
1:30 Hrs Replace Jack Wire on Bucket					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 30
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/20/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		10		6	13		2	
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
						100'	35'	2'
CHARACTER OF MATERIAL	LOCATION (Including station numbers)			Berth 28	STA. NO:	12+00-10+80	Range:	out #1
	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION		
	D ₅₀	MM D ₅₀	MM D ₆₀	MM	SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			31.0'	37.0'				
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY		WIND (Maximum, Velocity, and Direction) 5 NM Lt & Var		
WORK PERFORMED					DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)		HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	100'	PUMPING OR DREDGING		7	0		
TOTAL TRAVEL THIS PERIOD	FEET	120'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	6,570'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	6,690'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			30		
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			30		
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		2,667	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		42,272	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			30		
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		44,939	LAY TIME OFF SHIFT AND SATURDAYS		15	0		
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			30		
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Caitlin Ann	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	Paul Andrew	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	W 3002	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	8 & 2 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain In Remarks)					
			TOTAL LOST TIME		2	0		
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
	BY DIV & OCE PERSONNEL		TOTAL TIME PERIOD		24	0		
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIURECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	3			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	35			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS

Areas Covered	BD	AD	Width	
Berth 88 sta 62+75-67+00	49.0'	52.0'	10'	(shoaling) 425
Berth 86 sta 51+50-51+75	49.5'	51.5'	80'	(shoaling) 25
Berth 78 sta 7+30-8+00	47.0'	51.5'	50'	70

1:00 Hr fuel & Maintenance

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL			
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 29	
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/19/2014		
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.			
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 6	TOTAL 13	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK	
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH *	DEPTH *	OVERDEPTH *	
	LOCATION (including station numbers) B- 00 & 26				STA. NO: see remarks	Range:	cut #1		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO			
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION				
	D ₀	MM D ₀	MM D ₀	MM	SILT				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD	
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92				
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var			
WORK PERFORMED				DISTRIBUTION TIME					
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			18	0		
TOTAL TRAVEL THIS PERIOD	FEET	700'	PERCENTAGE OF EFFECTIVE RENATL TIME						
TOTAL TRAVEL TO DATE	FEET	5,870'	BOOSTER (In line)						
TOTAL ADVANCE TO DATE	FEET	6,570'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)						
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES						
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES						
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE						
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD						
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			2	40		
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE						
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	20		
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS						
AMOUNT DREDGED THIS PERIOD:		826 = 3,127	LOSS DUE TO PASSING VESSELS						
(1) GROSS (Computed Amount)		894 = 3,280	SHORE LINE AND SHORE WORK						
(2) CREDITED (Pay Place)		5,407	WAITING FOR BOOSTER						
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)						
(1) GROSS (Computed Amount)		36,865	WAITING FOR ATTENDANT PLANT						
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW						
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS						
(1) GROSS (Computed Amount)		42,272	LAY TIME OFF SHIFT AND SATURDAYS						
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS						
ATTENDANT PLANT			FIRE DRILL						
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			1	0		
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME						
Tug	Caitlin Ann	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME						
Tug	Thomas Witte	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)						
Scows	W 3001, Virginia C	24	PERCENTAGE OF TOTAL TIME IN PERIOD						
Scows	Barbara A	24	LOST TIME (Not Chargeable to Cost of Work)						
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS						
Dredge	8 & 2 Super		CESSATION						
Tug	5		COLLISIONS						
Launch			MISCELLANEOUS (Explain In Remarks)						
			TOTAL LOST TIME			6	0		
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD						
	BY DIV & OCE PERSONNEL		TOTAL TIME PERIOD			24	0		
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO							

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIURECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	80			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	1			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	30			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.....
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
Ship in at 11:00 (Arthur Maersk)
Depart Berth 88 at 10:00

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL			
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 28	
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 2/18/2014		
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.			
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE 9	SHORE	OTHER PLANT 6	TOTAL 13	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK	
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 10'	DEPTH 50'	OVERDEPTH 2'		
	LOCATION (Including station numbers)			Berth # 88	STA. NO: 60+50-64+00	Range:	cut #1		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO			
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION				
	D ₆₀	MM D ₆₀	MM D ₆₀	MM	SILT				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD 49.5'	AD 50.0'	MINIMUM SOUNDING		BD	AD	
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92				
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var			
WORK PERFORMED				DISTRIBUTION TIME					
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			4	20		
TOTAL TRAVEL THIS PERIOD	FEET	350'	PERCENTAGE OF EFFECTIVE RENATL TIME						
TOTAL TRAVEL TO DATE	FEET	5,520'	BOOSTER (In line)						
TOTAL ADVANCE TO DATE	FEET	5,870'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)						
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES						
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES						
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE						
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD						
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				55		
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE						
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	05		
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS						
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS						
(1) GROSS (Computed Amount)		65	SHORE LINE AND SHORE WORK						
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER						
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)						
(1) GROSS (Computed Amount)		36,800	WAITING FOR ATTENDANT PLANT						
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				40		
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS						
(1) GROSS (Computed Amount)		36,865	LAY TIME OFF SHIFT AND SATURDAYS			17	0		
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS						
ATTENDANT PLANT			FIRE DRILL						
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)						
Dredge	Michigan	12	TOTAL NON-EFFECTIVE WORKING TIME						
Tug	Caitlin Ann	12	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME						
Tug	Thomas Witte	12	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)						
Scows	DJ 147, W 3001	12	PERCENTAGE OF TOTAL TIME IN PERIOD						
Scows	Crew Members per		LOST TIME (Not Chargeable to Cost of Work)						
Dredge	4 & Super		MAJOR REPAIRS AND ALTERATIONS						
Tug	5		CESSATION						
Launch			COLLISIONS						
			MISCELLANEOUS (Explain In Remarks)						
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			2	40		
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD						
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0		

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 27
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 1/16/2014	
DREDGE	NAME AND TYPE NEWARK BAY		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 8 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 8 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 5	TOTAL 15	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 28	STA. NO. 14+75-14+25	Range:	N/A	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
D ₅₀		MM D ₅₀	MM D ₆₀	MM		silt		
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 33	AD 37	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) LT/VAR		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	100	PUMPING OR DREDGING			2	45	
TOTAL TRAVEL THIS PERIOD	FEET	50	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	7105	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7155	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE			1	00	
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		741	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		41,410	MINOR OPERATING REPAIR (Explain In Remarks)			2	15	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		42,151	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			5	00	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
DREDGE	DELAWARE BAY		24	MISCELLANEOUS (Explain In Remarks)			13	00
TUG	Brian N		24	TOTAL NON-EFFECTIVE WORKING TIME			21	15
LAUNCH			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
SCOWS	DJ147		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00
CREW MEMBERS PER			PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	8 & 2 Super			LOST TIME (Not Chargeable to Cost of Work)				
TUG	5			MAJOR REPAIRS AND ALTERATIONS				
LAUNCH	0			CESSATION				
SCOWS	0			COLLISIONS				
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

ITEM				COST	
DIRECT PLANT OPERATING COSTS					
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)					
CHARGES: _____ DAYS AT _____ PER DAY					
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)					
OR					
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)					
PAYROLLS (Gross)					
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE					
FUEL _____ BARREL AT _____ PER BARREL					
WATER					
LUBRICANTS					
PLANT OWNERSHIP COSTS (as computed below)					
INSURANCE					
ATTENDAT PLANT					
MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS					
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD					
SHORE WORK					
SUBTOTAL - SHORE WORK COSTS					
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD					
OTHER COSTS:					
SURVEYS					
INSPECTION AND SUPERVISION					
OVERHEAD					
OTHER INDUIRECT COSTS					
SUBTOTAL - OTHER COSTS					
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD					
GRAND TOTAL - ALL COST					
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA	
COMMODITIES	CONSUMED		INVENTORY		(Complete when submitting Annual Report)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	72			COST PER RENTAL MINUTE
					(Based on Total Operating Cost)
LUBE (Oil)	Gallons	1			TOTAL COST OF PLANT
					(End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	0.5			BOOK VALUE
					(End of Fiscal Year reporting period)
WATER	Gallons	20			BALANCE IN PLANT ACCOUNT
					(End of Fiscal Year reporting period)
					PLANT OWNERSHIP COSTS
					(Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS					
8:00 Hrs in yard waiting for ship to depart Berths 86/88 (perform maintenance) 1:00 hr					
on tow; 1:00 hr air lines frozen in crane & minor computer repair					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 26
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 1/15/2014	
DREDGE	NAME AND TYPE NEWARK BAY		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 8 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 8 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 5	TOTAL 15	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 88	STA. NO: 61+00-63+00	Range: N/A		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION silt			
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD 49.8	AD 51	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Fog			VISIBILITY 100 FT		WIND (Maximum, Velocity, and Direction) LT/VAR		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			5	50	
TOTAL TRAVEL THIS PERIOD	FEET	200	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	6905	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	7105	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE				45	
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB				40	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS			6	15	
(1) GROSS (Computed Amount)		444	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		40,966	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		41,410	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			6	00	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
DREDGE	DELAWARE BAY	24	MISCELLANEOUS (Explain In Remarks)			4	30	
TUG	Cheyenne	24	TOTAL NON-EFFECTIVE WORKING TIME			18	10	
LAUNCH		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
SCOWS	DJ165	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00	
CREW MEMBERS PER			PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
TUG	5		MAJOR REPAIRS AND ALTERATIONS					
LAUNCH	0		CESSATION					
SCOWS	0		COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	00	

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	80			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	1			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	0.5			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	25			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 On site 0000-0500 Complete Berths 86/88 @ 0430 00:30
 Secure dredge for tow.

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 25
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 1/7/2014	
	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 18 cy		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 15 yds		PROPULSION
	NUMBER OF CREW MEMBERS 10	DREDGE	SHORE	OTHER PLANT 5	TOTAL 15	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 40', 38', 35'	OVERDEPTH 2'
	LOCATION (Including stallon numbers) Berth 24			STA. NO: 0-60 to 5+50	Range: N/A			
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM				GEOLOGICAL CLASSIFICATION silt			
CONTRACT ORDER	NUMBER			CONTRACTOR x	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 39.9	AD 42	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) 15 NW		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			5	55	
TOTAL TRAVEL THIS PERIOD	FEET	610	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	6295	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	6905	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			4	00	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)	2,372		LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)	38,594		MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)	40,966		TRANSFERRING PLANT BETWEEN WORKS			3	05	
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			8	30	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
DREDGE	DELAWARE BAY		24	MISCELLANEOUS (Explain in Remarks)			2	00
TUG	Meagan Ann		24	TOTAL NON-EFFECTIVE WORKING TIME			18	05
LAUNCH			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
SCOWS	W3001		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00
CREW MEMBERS PER			PERCENTAGE OF TOTAL TIME IN PERIOD					
DREDGE	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
TUG	5		MAJOR REPAIRS AND ALTERATIONS					
LAUNCH	0		CESSATION					
SCOWS	0		COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME				
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES OR NO	TOTAL TIME PERIOD			24	00

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	400			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	4			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	50			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS

Areas Covered

Berth	Cut	Station	BD	AD	
86	cut #2	51+50-52+75	185	47.0'	52.0'
88	cut #2	63+60-59+60	400	48.5'	52.0'
86	cut #2	59+60-57+75	185	48.0'	52.0'

1:00 Hr On tow to project 0600-0700

210

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P.A. NY & NJ			FROM: DONJON MARINE CO., INC.		REPORT # 24
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 1/6/2014	
DREDGE	NAME AND TYPE DELAWARE BAY		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 18 cy		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET 15 yds		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 10	SHORE	OTHER PLANT 5	TOTAL 15	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK 7
PROJECT AND BAR	NAME and TYPE				AUTH 1	WIDTH N/A	DEPTH 40', 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 57	STA. NO: 37+00-29+25	Range:	N/A	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)			VOIDS RATIO	
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM	silt			
CONTRACT ORDER	NUMBER			CONTRACTOR X	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 49	AD 51.5	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth 92, Port Elizabeth, NJ			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) 20 SW		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	25	PUMPING OR DREDGING			3	10	
TOTAL TRAVEL THIS PERIOD	FEET	775	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	5520	BOOSTER (In lline)					
TOTAL ADVANCE TO DATE	FEET	6295	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				45	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		1,794	LOSS DUE TO PASSING VESSELS				45	
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		36,800	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		38,594	TRANSFERRING PLANT BETWEEN WORKS				20	
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			16	30	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
DREDGE	DELAWARE BAY		24	MISCELLANEOUS (Explain In Remarks)				
TUG	Meagan Ann		24	TOTAL NON-EFFECTIVE WORKING TIME			20	50
LAUNCH			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
SCOWS	Barbara A		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)			24	00
	CREW MEMBERS PER			PERCENTAGE OF TOTAL TIME IN PERIOD				
DREDGE	B & Super			LOST TIME (Not Chargeable to Cost of Work)				
TUG	5			MAJOR REPAIRS AND ALTERATIONS				
LAUNCH	4			CESSATION				
SCOWS	0			COLLISIONS				
				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME				
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	00

100 Central Ave
Hillside, NJ 07205
M 908.482.1127

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PERMANENTLY DELETE THIS E-MAIL (ALONG WITH ANY ATTACHMENTS), AND DESTROY ANY
PRINTOUTS.

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 23
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/31/2012	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia, dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 9	SHORE	OTHER PLANT 6	TOTAL 13	WORK SCHEDULE	SHIFTS/DAY 2	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 20', 50'	DEPTH 40', 50'	OVERDEPTH 2	
	LOCATION (Including station numbers)			Berth # 57	STA. NO:	see remarks	Range:	out #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50	PUMPING OR DREDGING			5	20	
TOTAL TRAVEL THIS PERIOD	FEET	565'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	4,955'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	5,520'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				20	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	20	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		2,065	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)			1	00	
(1) GROSS (Computed Amount)		34,735	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS			1	00	
(1) GROSS (Computed Amount)		36,800	LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)			2	00	
Dredge	Michigan	12	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	12	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	William B.	12	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	VC, DJ147	12	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows			LOST TIME (Not Chargeable to Cost of Work)					
Dredge	Crew Members per 4 & Super		MAJOR REPAIRS AND ALTERATIONS					
Tug	5		CESSATION					
Launch			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			6	40	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	3			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	45			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
Areas Covered
Berth Cut Station BD AD
88 cut #1 60+25-59+75 5 42.0' 52.0'
86 cut #1 58+00-56+00 2 47.0' 52.0'
86 cut #2 53+75-52+75 1 48.0' 52.0'
1:00 Hr On tow from project ship due in On 11/4/2013 @ 0600

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 22
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/28/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 16 cu yds		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers)			* STA. NO:	see remarks	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE			D ₅₀ MM D ₆₀ MM		GEOLOGICAL CLASSIFICATION silt		
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR		TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			5	30	
TOTAL TRAVEL THIS PERIOD	FEET	230'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	4,605'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	4,835'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			2	0	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	0	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:	78 cu. 12,130 cu		LOSS DUE TO PASSING VESSELS			2	0	
(1) GROSS (Computed Amount)	2,130		SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)	34,272		WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)	36,402		LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS		HOURS	MISCELLANEOUS (Explain In Remarks)			30	
Dredge	Michigan		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug	Paul Andrew		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Tug	Herbert Brake		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Tug	Brian Nicholas		24	PERCENTAGE OF TOTAL TIME IN PERIOD				
Scows	W 3002, DJ 165, VC		24	LOST TIME (Not Chargeable to Cost of Work)				
	Crew Members per			MAJOR REPAIRS AND ALTERATIONS				
Dredge	4 & 1 Super			CESSATION				
Tug	5			COLLISIONS				
Launch				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME			6	30
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	224			TOTAL COST OF PLANT <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	2			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
WATER	Gallons	40			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
 00:30 Shut down & secure dredge

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 21
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/27/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 16 cu yds		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers)			Berth 78	STA. NO: 29+25-31+75	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION		silt		
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
	AVERAGE DEPTH		BD 46.0'	AD 51.0'	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	MINIMUM		TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92		
RIVER STAGE	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) Lt & Var		
WEATHER CONDITION	WORK PERFORMED			DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			6	0	
TOTAL TRAVEL THIS PERIOD	FEET	250'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	4,355'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	4,605'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT.	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	0	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)	2,315		SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)	31,957		WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				30	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)	34,272		LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)			3	0	
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	Thomas Witte	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	Barbara, W 3002	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
Crew Members per			MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & 1 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSPECTIONS			TOTAL LOST TIME			6	0	
BY DISTRICT PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD					
BY DIV & OCE PERSONNEL			TOTAL TIME PERIOD			24	0	
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS					
SUBTOTAL - PLANT UNIT COST				PER CUBIC YARD	
SHORE WORK					
SUBTOTAL - SHORE WORK COSTS					
SUBTOTAL - SHOREWORK UNIT COSTS				PER CUBIC YARD	
OTHER COSTS:					
SURVEYS					
INSPECTION AND SUPERVISION					
OVERHEAD					
OTHER INDIRECT COSTS					
SUBTOTAL - OTHER COSTS					
SUBTOTAL - OTHER UNIT COST				PER CUBIC YARD	
GRAND TOTAL - ALL COST					
GRAND TOTAL - OTHER UNIT COST				PER CUBIC YARD	
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	3			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	2			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
WATER	Gallons	40			DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					TOTAL
MISCELLANEOUS SUPPLIES					
TOTAL					
REMARKS					
1:00 Hr on tow to project; 1:00 Hr secure & shut down dredge					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 20
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/24/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 16 cu yds		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH *	DEPTH 40' & 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers)			* STA. NO: see remarks		Range: *		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE			D ₅₀ MM D ₅₀ MM D ₁₀₀ MM		GEOLOGICAL CLASSIFICATION silt		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) It & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	75'	PUMPING OR DREDGING			4	0	
TOTAL TRAVEL THIS PERIOD	FEET	250'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	4,105'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	4,355'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	0	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		24,548 76,095 1,643,1095	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		30,314	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		31,957	LAY TIME OFF SHIFT AND SATURDAYS			14	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME			4	0	
Tug	Paul Andrew	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	Brian Nicholas	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	W 3001	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & 1 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain in Remarks)					
			TOTAL LOST TIME			6	0	
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
	BY DIV & OCE PERSONNEL		TOTAL TIME PERIOD			24	0	
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDUIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	224			BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons	3			BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds	2			PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
WATER	Gallons	40			DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS 2:00 Hrs Transload from Virginia C into Witte 3004 (approx. 250 cu yds) On tow to and from project (2:00 Hrs)					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL			
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 19	
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/23/2013		
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) 16 cu yds			
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK	
		5		3	8		1		
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH	
	LOCATION (Including station numbers)				* STA. NO:	see remarks	Range:	*	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO			
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION			
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM		silt			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD	
			*	*					
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92				
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Cloudy, Rain			VISIBILITY 3nm		WIND (Maximum, Velocity, and Direction) SSE 5			
WORK PERFORMED				DISTRIBUTION TIME					
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	75'	PUMPING OR DREDGING			6	30		
TOTAL TRAVEL THIS PERIOD	FEET	320'	PERCENTAGE OF EFFECTIVE RENATL TIME						
TOTAL TRAVEL TO DATE	FEET	3,785'	BOOSTER (In line)						
TOTAL ADVANCE TO DATE	FEET	4,105'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)						
FLOATING PIPE:	SHORE PIPE:								
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES						
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES						
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE						
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD						
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				30		
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE						
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	0		
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS						
(1) GROSS (Computed Amount)	1,748	30	LOSS DUE TO PASSING VESSELS						
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK						
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER						
(1) GROSS (Computed Amount)	28,566		MINOR OPERATING REPAIR (Explain In Remarks)						
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT						
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				30		
(1) GROSS (Computed Amount)	30,314		TRANSFERRING PLANT BETWEEN WORKS						
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			14	0		
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS						
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL						
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)			1	30		
Tug	Paul Andrew	24	TOTAL NON-EFFECTIVE WORKING TIME						
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME						
Soows	DJ 147, W 3001	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)						
Soows		24							
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD						
Dredge	4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)						
Tug	5		MAJOR REPAIRS AND ALTERATIONS						
Launch			CESSATION						
			COLLISIONS						
			MISCELLANEOUS (Explain In Remarks)						
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			3	30		
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD						
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0		

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA <small>(Complete when submitting Annual Report)</small>	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE <small>(Based on Total Operating Cost)</small>
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons				TOTAL COST OF PLANT <small>(End of Fiscal Year reporting period)</small>
LUBE (Oil)	Gallons				BOOK VALUE <small>(End of Fiscal Year reporting period)</small>
LUBE (Grease)	Pounds				BALANCE IN PLANT ACCOUNT <small>(End of Fiscal Year reporting period)</small>
WATER	Gallons				PLANT OWNERSHIP COSTS <small>(Actual for Fiscal Year reporting period)</small>
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS No work ships in berth's 86/88					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 18
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/22/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 8 & 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH *	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) *				STA. NO: see remarks	Range: *		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION. silt/clay			
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Cloudy			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	25'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	520'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	3,265'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	3,785'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	0	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	30	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		1,203	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		27,363	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	0	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		28,566	LAY TIME OFF SHIFT AND SATURDAYS			11	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			1	0	
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Paul Andrew	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	Thomas Witte	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	Barbara A	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows	DJ 165	24	LOST TIME (Not Chargeable to Cost of Work)					
Crew Members per			MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & 1 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			5	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY (Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost) OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons				BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons				BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds				PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period) DESCRIPTION REPAIRS CESSATION OF WORK SMALL TOOLS, ETC.
WATER	Gallons				
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS No work ships in berth's 86/88					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 17
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/16/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 8 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 10'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 88	STA. NO: 61+75-62+75	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE D ₀ MM D ₀ MM D ₀ MM				GEOLOGICAL CLASSIFICATION silt/clay			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 49.0'	AD 51.5'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) NW 5- 10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	25'	PUMPING OR DREDGING			2	30	
TOTAL TRAVEL THIS PERIOD	FEET	100'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	3,165'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	3,265'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE.					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB				30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		231	LOSS DUE TO PASSING VESSELS			8	0	
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		27,132	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		27,363	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)			1	0	
Tug	Paul Andrew	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Caitlin Ann	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Barbara A	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			9	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	208			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	3			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	45			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
1:00 hr Maintenance & Secure dredge for the night
wait for ship to dock @ 84/86 Maersk Ohio 1:40 Hrs

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 16
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 12/15/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia, disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 8 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 10'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 86/88 STA. NO:				see remarks	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION silt/clay			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) W 10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	10'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	600'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	2,565'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	3,165'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	0	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	0	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		427	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		26,705	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		27,132	LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)					
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME			1	30	
Tug	Paul Andrew	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug	Caitlin Ann	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	DJ 120, DJ 165	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows	Barbara A	24	LOST TIME (Not Chargeable to Cost of Work)					
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & 1 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain In Remarks)					
			TOTAL LOST TIME			4	30	
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
	BY DIV & OCE PERSONNEL		TOTAL TIME PERIOD			24	0	
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

ITEM				COST	
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <div style="text-align: center;">(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</div> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report)					
PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS					
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDIURECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	240			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	3			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	2			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
WATER	Gallons	40			DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS 1:00 hr Maintenance & Secure dredge for the night					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL			
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT #	
								15	
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD		
						12/14/2013			
DREDGE	NAME AND TYPE		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap)			
	Michigan					Bucket 8, cu. Yds.			
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION		
NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK		
		5		3	8	1			
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH	
						25'	50'	2'	
LOCATION (Including station numbers)			Berth 86	STA. NO:	51+75-53+00	Range:	out #1		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO			
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION					
D ₅₀		MM D ₅₀	MM D ₁₀	MM	silt/clay				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD	
		49.5'		51.5'					
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION				
						Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)			
		Heavy Snow			1 nm		N 20-30		
WORK PERFORMED				DISTRIBUTION TIME					
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	10'	PUMPING OR DREDGING			1	30		
TOTAL TRAVEL THIS PERIOD	FEET	125'	PERCENTAGE OF EFFECTIVE RENATL TIME						
TOTAL TRAVEL TO DATE	FEET	2,440'	BOOSTER (In line)						
TOTAL ADVANCE TO DATE	FEET	2,565'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)						
FLOATING PIPE:	SHORE PIPE:								
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES						
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES						
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE						
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD						
SCOWS LOADED	NUMBER		WAITING FOR SCOWS						
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE						
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			30			
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS						
(1) GROSS (Computed Amount)		93	LOSS DUE TO PASSING VESSELS			8	0		
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK						
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER						
(1) GROSS (Computed Amount)		26,612	MINOR OPERATING REPAIR (Explain In Remarks)						
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT						
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			1	0		
(1) GROSS (Computed Amount)		26,705	TRANSFERRING PLANT BETWEEN WORKS						
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0		
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS						
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL					
Dredge	Michigan		24	MISCELLANEOUS (Explain In Remarks)		1	0		
Tug	Paul Andrew		24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	DJ 120		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per			LOST TIME (Not Chargeable to Cost of Work)					
Tug	4 & 1 Super			MAJOR REPAIRS AND ALTERATIONS					
Launch	5			CESSATION					
				COLLISIONS					
				MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME		10	30		
			BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD			
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD		24	0		

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY (Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDANT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD	
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD	
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD	
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	160			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	2			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	35			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS
0900-1015 on tow to project
Minor repairs
00:30 hr

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 14
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/7/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 86				STA. NO: 57+75-57+00	Range:	cut #2	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
CONTRACT ORDER		NUMBER	CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD 48.0'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) SW 5		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			2	30	
TOTAL TRAVEL THIS PERIOD	FEET	75'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	2,365'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	2,440'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED:			CHANGING LOCATION OF PLANT ON JOB				30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		556	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		26,056	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		26,612	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			19	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain in Remarks)				30	
Tug	Thomas Witte	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Barbara, Darla	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			2	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

ITEM					COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross) SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE FUEL _____ BARREL AT _____ PER BARREL WATER LUBRICANTS PLANT OWNERSHIP COSTS (as computed below) INSURANCE ATTENDAT PLANT MISCELLANEOUS SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST _____ PER CUBIC YARD					
SHORE WORK SUBTOTAL - SHORE WORK COSTS SUBTOTAL - SHOREWORK UNIT COSTS _____ PER CUBIC YARD					
OTHER COSTS: SURVEYS INSPECTION AND SUPERVISION OVERHEAD OTHER INDUIRECT COSTS SUBTOTAL - OTHER COSTS SUBTOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
GRAND TOTAL - ALL COST GRAND TOTAL - OTHER UNIT COST _____ PER CUBIC YARD					
OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	32			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	1			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	0.5			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	15			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL
REMARKS 0600-0700 & 1300-1400 On tow to and from project (ship in @ 1300) 5:30 Hrs Crane down (water leak on engine & replace pump in crane)					
SUBMITTED BY (Name, Title, and Signature)		RECOMMENDED BY (Name, Title, and Signature)		APPROVED BY (Name, Title, and Signature)	
Anthony LoPresti					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 13
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/6/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 88 & 86				STA. NO:	see remarks		Range: *
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/lliter)			IN PLACE DENSITY (GMS/lliter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR		TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) SW 5		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			12	30	
TOTAL TRAVEL THIS PERIOD	FEET	710'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	1,655'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	2,365'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	30	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			3	0	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		8 1/2 = 2,235 6 1/2 = 1,120 2,855	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		20,936	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	0	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		26,056	LAY TIME OFF SHIFT AND SATURDAYS			6	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Thomas Witte	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	W 3002, Barbara	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	8 & 2 Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain in Remarks)					
			TOTAL LOST TIME			5	30	
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
	BY DIV & OCE PERSONNEL		TOTAL TIME PERIOD			24	0	
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

Shaw, Ron

From: Stephany Domingos [stephany.domingos@donjon.com]
Sent: Tuesday, January 28, 2014 7:25 AM
To: Shaw, Ron
Subject: Re: Port Authority Operation Report #'s 11 & 12 (Michigan)

Please read the email below. There was no work for report 11 & 12

Sent from my iPhone

On Jan 28, 2014, at 7:18 AM, "Shaw, Ron" <rshaw@panynj.gov> wrote:

No attachment.

From: Stephany Domingos [<mailto:stephany.domingos@donjon.com>]
Sent: Monday, January 27, 2014 3:40 PM
To: Shaw, Ron
Subject: FW: Port Authority Operation Report #'s 11 & 12 (Michigan)

Please feel free to contact me with any questions or comments.

Sincerely,

Donjon Marine Co., Inc.

S. Domingos

Stephany Domingos, PHR
Human Resources Manager &
Dredging Executive Assistant
100 Central Ave
Hillside, NJ 07205
Main# 908-964-8812
Direct# 908-249-4178
Confidential Fax # 908-248-0755

From: Anthony LoPresti [<mailto:anthony.lopresti@donjon.com>]
Sent: Wednesday, November 06, 2013 7:45 AM
To: stephany.domingos@donjon.com
Cc: thomas.witte@donjon.com; brian.henry@donjon.com; jason.kenny@donjon.com;
michael.rusen@donjon.com
Subject: Port Authority Operation Report #'s 11 & 12 (Michigan)

No dredging activity on 11/4/13 & 11/5/13, ships blocking berths 86/88.

Anthony LoPresti
Dredge Superintendent
Donjon Marine Co., Inc.

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 10
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/3/2013	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 88 & 86. STA. NO: see remarks						Range:	*
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)			VOIDS RATIO	
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	MINIMUM		TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92		
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) N 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	350'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	1,305'	BOOSTER (In lln)					
TOTAL ADVANCE TO DATE	FEET	1,655'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				45	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			1	45	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		88-503 3,519 3016	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		17,417	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	0	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		20,936	LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)			1	0	
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Mary Alice	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	Albany, W 3004	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
Dredge	Crew Members per 4 & Super		MAJOR REPAIRS AND ALTERATIONS					
Tug	5		CESSATION					
Launch			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			4	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 9
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/2/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (including station numbers) Berth 88				STA. NO: 62+00-60+25	Range: out #1		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION SILT		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD 43.5'	AD 52.0'	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) N 5-10		
	WORK PERFORMED				DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	175'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	1,130'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	1,305'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			3	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		2,755	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		14,662	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		17,417	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
Dredge	Michigan		24	MISCELLANEOUS (Explain In Remarks)				30
Tug	Mary Alice		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	W 3003, Darla		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24					
	Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	4 & Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME			5	0
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 8
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/1/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (including station numbers)			Berth 88	STA. NO: 64+00-62+00	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
D ₆₀		MM D ₆₀	MM D ₄₀	MM		SILT		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 43.5'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) N 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	200'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	930'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	1,130'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				45	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				45	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		3,148	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		11,514	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	0	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		14,662	LAY TIME OFF SHIFT AND SATURDAYS			13	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain In Remarks)					
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME			1	0	
Tug	Mary Alice	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	W 3002, W 2004	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain In Remarks)					
			TOTAL LOST TIME			3	30	
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
	BY DIV & OCE PERSONNEL		TOTAL TIME PERIOD			24	0	
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO						

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 7
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/31/2013	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 40'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 88				STA. NO: 67+00-64+00	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/miller)			IN PLACE DENSITY (GMS/miller)			VOIDS RATIO	
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₆₀	MM D ₆₀	MM D ₆₀	MM	SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 48.0'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) cloudy, rain			VISIBILITY 3nm		WIND (Maximum, Velocity, and Direction) S 5		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			5	0	
TOTAL TRAVEL THIS PERIOD	FEET	300'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	630'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	930'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		1,778	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		9,736	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			2	0	
(1) GROSS (Computed Amount)		11,514	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			14	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)			2	0	
Tug	Mary Alice	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Barbara	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			5	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 6
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/30/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 60'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)				STA. NO: no work	Range:		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION SILT		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
WORK PERFORMED					DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING					
TOTAL TRAVEL THIS PERIOD	FEET	0	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	630'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	630'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		0	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		9,736	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		9,736	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS					
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)					
Tug		24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge			LOST TIME (Not Chargeable to Cost of Work)					
Tug			MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 5
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/29/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia, disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		5		3	8		1	
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
						60'	50'	2'
CHARACTER OF MATERIAL	LOCATION (Including station numbers)				STA. NO:	no work Range:		
	ABSOLUTE DENSITY (GMS/militer)			IN PLACE DENSITY (GMS/militer)		VOIDS RATIO		
	GRAIN SIZE				GEOLOGICAL CLASSIFICATION			
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM	SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING					
TOTAL TRAVEL THIS PERIOD	FEET	0	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	630'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	630'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		0	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		9,736	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		9,736	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS					
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)					
Tug		24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge			LOST TIME (Not Chargeable to Cost of Work)					
Tug			MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 4
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/28/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 60'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)				Berth 86 STA. NO: 58+00-59+75	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/militer)			IN PLACE DENSITY (GMS/militer)		VOIDS RATIO		
	GRAIN SIZE D ₀ MM D ₀ MM D ₀ MM				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 43.5'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) clear			VISIBILITY 5nm		WIND (Maximum, Velocity, and Direction) W 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)		HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING		6	20		
TOTAL TRAVEL THIS PERIOD	FEET	175'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	455'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	630'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS		1	0		
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB		1	0		
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		3,306	LOSS DUE TO PASSING VESSELS		1	40		
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		6,430	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		9,736	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS		13	0		
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)		1	0		
Tug	Meagan Ann	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W 3004, W 3003	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME		4	40		
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY.	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD		24	0		

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 3
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/27/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
	LOCATION (including station numbers)				Berth 86	STA. NO: 52+50-56+00	Range:	cut #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ .MM D ₅₀ .MM				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 46.0'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) clear			VISIBILITY 5mm		WIND (Maximum, Velocity, and Direction) WNW 10-15		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	350'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	105'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	455'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		3,889	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		2,541	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		6,430	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)			1	0	
Tug	Brian Nicholas	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Albany, W 3004	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			4	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 2
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD	
	Michigan						10/26/2013	
DREDGE	NAME AND TYPE		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap)		
	Michigan					Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
NUMBER OF CREW MEMBERS	5	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK	
			3	8		1		
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
						70'	50'	2'
CHARACTER OF MATERIAL	LOCATION (Including station numbers)			Berth 86	STA. NO:	51+50-52+50	Range:	cut #1
	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
	D ₆₀	MM D ₆₀	MM D ₁₀₀	MM				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			42.5'	52.0'				
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	clear			5nm		SW 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	70'	PUMPING OR DREDGING			5	0	
TOTAL TRAVEL THIS PERIOD	FEET	100'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	5'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	105'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				45	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB				30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)	2,463		LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)	78		MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			1	15	
(1) GROSS (Computed Amount)	2,541		TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			16	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)				30	
Tug	Brian Nicholas	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Virginia C	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			3	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 1
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/25/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 70'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 88	STA. NO: 62+70-62+75	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)			VOIDS RATIO	
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 41.0'	AD 47.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 1-3 NM		WIND (Maximum, Velocity, and Direction) W 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	70'	PUMPING OR DREDGING				30	
TOTAL TRAVEL THIS PERIOD	FEET	5'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	0'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	5'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		78	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		0	MINOR OPERATING REPAIR (Explain In Remarks)			5	30	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			2	0	
(1) GROSS (Computed Amount)		78	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			16	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
Dredge	Michigan		24	MISCELLANEOUS (Explain In Remarks)				
Tug	Brian Nicholas		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	Virginia C		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24					
	Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	4 & Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME			7	30
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

MFR 926.5-8 14

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 14
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/7/2013	
	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (including station numbers) Berth 86				STA. NO: 57+75-57+00	Range:	cut #2	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION SILT		
CONTRACT ORDER	NUMBER		CONTRACTOR		HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD 48.0'	AD 52.0'	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	MINIMUM		TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92		
RIVER STAGE	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) SW 5		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			2	30	
TOTAL TRAVEL THIS PERIOD	FEET	75'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	2,365'	BOOSTER (in line)					
TOTAL ADVANCE TO DATE	FEET	2,440'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	30	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				30'	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount) 556			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount) 26,056			MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount) 26,612			TRANSFER OF PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			15	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain in Remarks)				30	
Tug	Thomas Witte	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Barbara, Darla	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			2	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

MFP 926.528. 14.

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 13
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/6/2013	
	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers) Berth 88 & 86			STA. NO: see remarks	Range: *			
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)			VOIDS RATIO	
	GRAIN SIZE D ₅₀ MM D ₆₀ MM D ₁₀₀ MM			GEOLOGICAL CLASSIFICATION SILT				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) SW 5		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			12	30	
TOTAL TRAVEL THIS PERIOD	FEET	710'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	1,655'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	2,365'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			3	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		5,120	LOSS DUE TO PACKING VESSELS					
(2) CREDITED (Pay Place)			LOSS DUE TO PIPELINE					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BERTH					
(1) GROSS (Computed Amount)		20,936	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			1	0	
(1) GROSS (Computed Amount)		26,056	TRANSFERING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			6	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain in Remarks)					
Tug	Thomas Witte	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W 3002, Barbara	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 8 & 2 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			5	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 10
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/3/2013	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers) Berth 88 & 86			STA. NO:	see remarks		Range:	*
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)			VOIDS RATIO	
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) N 5-10		
	WORK PERFORMED				DISTRIBUTION TIME			
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	350'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	1,305'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	1,655'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				45	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	45	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		3,519	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		17,417	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			1	0	
(1) GROSS (Computed Amount)		20,936	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
Dredge	Michigan		24	MISCELLANEOUS (Explain in Remarks)			1	0
Tug	Mary Alice		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	Albany, W 3004		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24	PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	Crew Members per 4 & Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain in Remarks)				
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			4	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 9
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/2/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disc.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers) Berth 88				STA. NO: 62+00-60+25	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE D ₀ MM D ₀ MM D ₀ MM				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 43.5'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maxlmm, Velocity, and Direction) N 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	175'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	1,130'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	1,305'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:		SHORE PIPE:						
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			3	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			1	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)	2,755		LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)	14,662		MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)	17,417		TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)			30		
Tug	Mary Alice	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W 3003, Darla	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			5	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES OR NO	TOTAL TIME PERIOD			24	0	

MFP 926.528 CONTRACTOR'S REPORTS.

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 8
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 11/1/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)				Berth 88	STA. NO: 64+00-62+00	Range:	out #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE D ₆₀ MM D ₆₀ MM D ₁₀₀ MM			GEOLOGICAL CLASSIFICATION SILT				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 43.5'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 3-5 nm		WIND (Maximum, Velocity, and Direction) N 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	200'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	930'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	1,130'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS				45	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB				45	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		3,148	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		11,514	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW			1	0	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		14,662	LAY TIME OFF SHIFT AND SATURDAYS			13	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS		HOURS	MISCELLANEOUS (Explain in Remarks)				
Dredge	Michigan		24				1	0
Tug	Mary Alice		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	W 3002, W 2004		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24	PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	Crew Members per 4 & Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain in Remarks)				
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME			3	30
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

MFP 926.528

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 7
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/31/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. dtsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH	DEPTH	OVERDEPTH	
	LOCATION (Including station numbers)			Berth 88	STA. NO. 67+00-64+00	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH			BD 48.0'	AD 52.0'	MINIMUM SOUNDING		BD
CHANNEL CONDITION	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
RIVER STAGE	(Clear, Cloudy, Rain, and Fog) cloudy, rain			VISIBILITY 3nm		WIND (Maximum, Velocity, and Direction) S 5		
WEATHER CONDITION				DISTRIBUTION TIME		WORK PERFORMED		
ITEM	UNIT	QUANTITY		EFFECTIVE WORKING TIME (Chargeable to Cost of Work)		HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	40'		PUMPING OR DREDGING		5	0	
TOTAL TRAVEL THIS PERIOD	FEET	300'		PERCENTAGE OF EFFECTIVE RENALT TIME				
TOTAL TRAVEL TO DATE	FEET	630'		BOOSTER (In line)				
TOTAL ADVANCE TO DATE	FEET	930'		NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)				
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET			HANDLING PIPE LINES				
AVERAGE LIFT	FEET			HANDLING ANCHOR LINES				
AVERAGE PUMP SPEED	R.P.M			CLEARING PUMP AND PIPE LINE				
AVG. DREDGE/PUMP HOUR	CU. YDS.			CLEARING CUTTER OR SUCTION HEAD				
SCOWS LOADED	NUMBER			WAITING FOR SCOWS				
AVERAGE LOAD PER SCOW	CU. YDS.			TO AND FROM WHARF OR ANCHORAGE				
CUBIC YARDS REMOVED				CHANGING LOCATION OF PLANT ON JOB		1	0	
AMOUNT DREDGED THIS PERIOD:				LOSS DUE TO OPPOSING NATURAL ELEMENTS				
(1) GROSS (Computed Amount)		1,778		LOSS DUE TO PASSING VESSELS				
(2) CREDITED (Pay Place)				SHORE LINE AND SHORE WORK				
AMOUNT PREVIOUSLY DREDGED:				WAITING FOR BOOSTER				
(1) GROSS (Computed Amount)		9,736		MINOR OPERATING REPAIR (Explain In Remarks)				
(2) CREDITED (Pay Place)				WAITING FOR ATTENDANT PLANT				
TOTAL AMOUNT DREDGED TO DATE:				PREPARATION AND MAKING UP TOW		2	0	
(1) GROSS (Computed Amount)		11,514		TRANSFERRING PLANT BETWEEN WORKS				
(2) CREDITED (Pay Place)				LAY TIME OFF SHIFT AND SATURDAYS		14	0	
ATTENDANT PLANT				SUNDAYS AND HOLIDAYS				
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
Dredge	Michigan		24	MISCELLANEOUS (Explain In Remarks)		2	0	
Tug	Mary Alice		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	Barbara		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24					
	Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	4 & Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME		5	0	
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD		24	0	

MFP 926.528

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 6
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/30/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 60'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)				STA. NO: no work	Range:		
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE D ₅₀ MM D ₅₀ MM D ₁₀₀ MM				GEOLOGICAL CLASSIFICATION SILT			
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING					
TOTAL TRAVEL THIS PERIOD	FEET	0	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	630'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	630'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB					
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount) 0			SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount) 9,736			WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW					
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount) 9,736			LAY TIME OFF SHIFT AND SATURDAYS					
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS		HOURS	MISCELLANEOUS (Explain in Remarks)				
Dredge	Michigan		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Tug			24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24	PERCENTAGE OF TOTAL TIME IN PERIOD				
Scows			24	LOST TIME (Not Chargeable to Cost of Work)				
	Crew Members per			MAJOR REPAIRS AND ALTERATIONS				
Dredge				CESSATION				
Tug				COLLISIONS				
Launch				MISCELLANEOUS (Explain in Remarks)				
				TOTAL LOST TIME				
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
	BY DIV & OCE PERSONNEL			TOTAL TIME PERIOD			24	0
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO					

MJP 926.528

VITACOR'S REPORTS

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 5
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/29/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		5		3	8		1	
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
						60'	50'	2'
CHARACTER OF MATERIAL	LOCATION (including station numbers)			STA. NO:		no work Range:		
	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
	D ₀	MM D ₀	MM D ₀	MM				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	60'	PUMPING OR DREDGING					
TOTAL TRAVEL THIS PERIOD	FEET	0	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	630'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	630'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		0	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		9,736	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		9,736	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS					
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)					
Tug		24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
	Crew Members per		PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge			LOST TIME (Not Chargeable to Cost of Work)					
Tug			MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME					
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES OR NO	TOTAL TIME PERIOD			24	0	

WULFRAD
 CONTRACTOR'S
 MFP 9026.528

CONTRACTOR'S REPORT

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 3
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/27/2013	
	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		PROPULSION
DREDGE	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers) Berth 86			STA. NO: 52+50-56+00	Range: cut #1			
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/militer)			IN PLACE DENSITY (GMS/militer)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION		SILT		
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
	AVERAGE DEPTH		BD 46.0'	AD 52.0'	MINIMUM SOUNDING		BD	AD
CHANNEL CONDITION	RIVER STAGE		MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92	
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) clear			VISIBILITY 5nm		WIND (Maximum, Velocity, and Direction) WNW 10-15		
	WORK PERFORMED			DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	350'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	105'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	455'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M.		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		3,889	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		2,541	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		6,430	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)			1	0	
Tug	Brian Nicholas	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE DF NON-EFFECTIVE RENTAL TIME					
Scows	Albany, W 3004	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			4	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

CONTRACT
MFP 926.528

FILE #
14

- CONTRACTOR'S REPORT

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 2
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD	
							10/26/2013	
DREDGE	NAME AND TYPE		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap)		
	Michigan					Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
PROJECT AND BAR	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
	5			3	8		1	
CHARACTER OF MATERIAL	NAME and TYPE			AUTH	WIDTH	DEPTH	OVERDEPTH	
					70'	50'	2'	
CONTRACT ORDER	LOCATION (including station numbers)			Berth 06	STA. NO:	51+50-52+50	Range:	cut #1
	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION		SILT		
CHANNEL CONDITION	D ₅₀		MM D ₅₀	MM				
RIVER STAGE	NUMBER		CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
WEATHER CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
			42.5'	52.0'				
WORK PERFORMED	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION			
					Berth # 92			
DISTRIBUTION TIME	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	clear			5nm		SW 5-10		
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)		HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	70'	PUMPING OR DREDGING		5	0		
TOTAL TRAVEL THIS PERIOD	FEET	100'	PERCENTAGE OF EFFECTIVE RENTAL TIME					
TOTAL TRAVEL TO DATE	FEET	5'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	105'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			45		
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			30		
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		2,463	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		78	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW		1	1.5		
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		2,541	LAY TIME OFF SHIFT AND SATURDAYS		16	0		
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)			30		
Dredge	Michigan	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Brian Nicholas	24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Tug		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows	Virginia C	24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Scows		24	LOST TIME (Not Chargeable to Cost of Work)					
	Crew Members per		MAJOR REPAIRS AND ALTERATIONS					
Dredge	4 & Super		CESSATION					
Tug	5		COLLISIONS					
Launch			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME		3	0		
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD		24	0		

CONTRACT
MFD 926.528

FILE #
14

- CONTRACTOR'S REPORTS

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 1
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/25/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS 5	DREDGE	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 70'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (Including station numbers)			Berth 88	STA. NO: 62+70-62+75	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR		TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 41.0'	AD 47.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 1-3 NM		WIND (Maximum, Velocity, and Direction) W 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)		HOURS	MIN.		
AVERAGE WIDTH OF CUT	FEET	70'	PUMPING OR DREDGING			30		
TOTAL TRAVEL THIS PERIOD	FEET	5'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	0'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	5'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS					
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB					
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		78	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)		5	30		
(1) GROSS (Computed Amount)		0	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW		2	0		
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		78	LAY TIME OFF SHIFT AND SATURDAYS		16	0		
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS		HOURS	MISCELLANEOUS (Explain in Remarks)				
Dredge	Michigan		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug	Brian Nicholas		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Tug			24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows	Virginia C		24	PERCENTAGE OF TOTAL TIME IN PERIOD				
Scows			24	LOST TIME (Not Chargeable to Cost of Work)				
	Crew Members per			MAJOR REPAIRS AND ALTERATIONS				
Dredge	4 & Super			CESSATION				
Tug	5			COLLISIONS				
Launch				MISCELLANEOUS (Explain in Remarks)				
				TOTAL LOST TIME		7	30	
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
	BY DIV & OCE PERSONNEL			TOTAL TIME PERIOD		24	0	
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO					

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 3
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/27/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)			Berth 86	STA. NO: 52+50-56+00	Range:	cut #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filiter)			IN PLACE DENSITY (GMS/filiter)		VOIDS RATIO		
	GRAIN SIZE					GEOLOGICAL CLASSIFICATION SILT		
CONTRACT ORDER	D ₅₀ MM D ₅₀		MM D ₅₀ MM					
	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 46.0'	AD 52.0'	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) clear			VISIBILITY 5nm		WIND (Maximum, Velocity, and Direction) WNW 10-15		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	30	
TOTAL TRAVEL THIS PERIOD	FEET	350'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	105'	BOOSTER (In lline)					
TOTAL ADVANCE TO DATE	FEET	455'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	30	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB			2	0	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		3,889	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		2,541	MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		6,430	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			12	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS		HOURS	FIRE DRILL				
Dredge	Michigan		24	MISCELLANEOUS (Explain In Remarks)			1	0
Tug	Brian Nicholas		24	TOTAL NON-EFFECTIVE WORKING TIME				
Tug			24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	Albany, W 3004		24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows			24					
	Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	4 & Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME			4	30
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 2
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/26/2013	
DREDGE	NAME AND TYPE		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap)		
	Michigan					Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP	SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION	
NUMBER OF CREW MEMBERS	5	SHORE	OTHER PLANT	TOTAL	8	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH	DEPTH	OVERDEPTH	
	70'			50'	2'			
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER		CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE			
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
	42.5'		52.0'					
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog)			VISIBILITY		WIND (Maximum, Velocity, and Direction)		
	clear			5nm		SW 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	70'	PUMPING OR DREDGING			5	0	
TOTAL TRAVEL THIS PERIOD	FEET	100'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	5'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	105'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS				45	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB				30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)	2,463		LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)	78		MINOR OPERATING REPAIR (Explain In Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW			1	15	
(1) GROSS (Computed Amount)	2,541		TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			16	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)				30	
Tug	Brian Nicholas	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Virginia C	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24						
Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			3	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 1
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 10/25/2013	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 16 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 3	TOTAL 8	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH 70'	DEPTH 50'	OVERDEPTH 2'	
	LOCATION (including station numbers)			Berth 88	STA. NO: 62+70-62+75	Range:	out #1	
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/liter)			IN PLACE DENSITY (GMS/liter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			SILT	
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD 41.0'	AD 47.0'	MINIMUM SOUNDING		BD	AD
	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) clear			VISIBILITY 1-3 NM		WIND (Maximum, Velocity, and Direction) W 5-10		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	70'	PUMPING OR DREDGING				30	
TOTAL TRAVEL THIS PERIOD	FEET	5'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	0'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	5'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS					
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		78	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		0	MINOR OPERATING REPAIR (Explain In Remarks)			5	30	
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW					
(1) GROSS (Computed Amount)		78	TRANSFERRING PLANT BETWEEN WORKS			2	0	
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			16	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	24	MISCELLANEOUS (Explain In Remarks)					
Tug	Brian Nicholas	24	TOTAL NON-EFFECTIVE WORKING TIME					
Tug		24	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	Virginia C	24	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows		24	PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	4 & Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain In Remarks)					
NUMBER OF INSEPTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			7	30	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?	YES or NO	TOTAL TIME PERIOD			24	0	

The Port Authority of New York and New Jersey

233 Park Ave South, 7th Floor
New York, N.Y. 10013

Date Prepared 03/27/15

APPLICATION FOR PAYMENT

Contract No. MFP-928.528 Dated 2/20/2013 Payment No. 9

Contractor Donjon Marine Co., Inc Address 100 Central Ave, Hillside, NJ 07205

Approximate work performed to March 27, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY		143,484.00	143,484.00	55.00	7,891,820.00
2	Disposal of Trash and Debris - 200 Tons	TON		3,215.87	3,215.87	300.00	964,761.00
3	Mobilization - Each	Each		8.00	8.00	30,000.00	240,000.00
NC #3	Net Cost Work Unanticipated Schedule Changes Lump Sum Conversion #1	LS	85,000.00	674,000.00	659,000.00		659,000.00

		TOTAL APPLIED FOR, TO DATE: \$		9,755,381.00
Less	5 % retained as per contract	MAX \$	487,769.05	\$ 487,769.05
		Balance to date: \$		9,267,611.95
		Less advances under previous applications: \$		9,188,861.85
		To be advanced this application: \$		80,750.00
		CHANGE ORDERS (parenthetical)		
		Total to date: \$		3,453,234.00
		Less: Previously advanced: \$		3,453,234.00
		Change Order amount to be advanced on this application: \$		
		TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (per copy): \$		80,750.00

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

Thomas D. Witte
*Individually and on behalf of the contractor
Executive Vice President
Title

The Contractor Further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION ACCT.

Recommended For Payment:

[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Controller

PRO/PROJ	ORG	ACT	AREA/ SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

The Port Authority of New York and New Jersey

233 Park Ave South, 7th Floor
New York, N.Y. 10013

Date Prepared 01/09/16

APPLICATION FOR PAYMENT

Contract No. MFP-926.528

Dated 2/20/2013

Payment No. 8

Contractor Donjon Marine Co., Inc

Address 100 Central Ave, Hillside, NJ 07205

Approximate work performed to December 18, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY	43,674.00	99,910.00	143,484.00	55.00	7,891,620.00
2	Disposal of Trash and Debris - 200 Tons	TON	22.84	3,193.03	3,216.87	300.00	964,764.00
3	Mobilization - Each	Each	2.00	6.00	8.00	30,000.00	240,000.00
NC #3	Net Cost Work Unanticipated Schedule Changes Temp Sum Conversion #1	LS		574,000.00	574,000.00		574,000.00

TOTAL APPLIED FOR, TO DATE: \$ 9,670,381.00
\$ 483,519.05

Less 5 % retained as per contract

MAX \$ 483,519.05

Balance to date: \$ 9,186,861.95

Less advances under previous applications: \$ 6,846,611.05

To be advanced this application: \$ 2,340,250.90

CHANGE ORDERS (per attached)

Total to date: \$ 3,463,234.60

Less: Previously advanced: \$ 3,463,234.50

Change Order amount to be advanced on this application: \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 2,340,250.90

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or

2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Thomas P. White
*Individually and on behalf of the contractor
Executive Vice President
Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION ACT

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT
Amstar	572				12,500,250.90

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Title: RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

The Port Authority of New York and New Jersey
233 Park Ave South, 7th Floor
New York, N.Y. 10013

Date Prepared 12/09/14

APPLICATION FOR PAYMENT

Contract No. MFP-926,526 Dated 2/20/2013 Payment No. 7

Contractor Donjon Marine Co., Inc Address 100 Central Ave, Hillside, NJ 07205

Approximate work performed to December 1, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY	12,861.00	87,049.00	99,910.00	65.00	5,495,050.00
2	Disposal of Trash and Debris - 200 Tons	TON		3,193.03	3,193.03	300.00	957,909.00
3	Mobilization - 6 Each	Each	2.00	4.00	6.00	30,000.00	180,000.00
NC #3	Net Cost Work Unanticipated Schedule Changes Lump Sum Conversion #1	LS		574,000.00	574,000.00		574,000.00

TOTAL APPLIED FOR, TO DATE: \$ 7,206,959.00
\$ 360,347.95

Less 5 % retained as per contract

MAX \$ 360,347.95

Balance to date: \$ 6,846,611.05

Less advances under previous applications: \$ 6,117,623.80

To be advanced this application: \$ 728,987.25

CHANGE ORDERS (as attached)

Total to date: \$ 3,453,234.50

Less: Previously advanced: \$ 3,453,234.50

Change Order amount to be advanced on this application: \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 728,987.25

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or

2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Thomas D. Witke
*Individually and on behalf of the contractor
Thomas D. Witke
Title
Exec Vice President

Recommended For Payment:
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

PRO/PROJ	ORG	ACT	AREA/ SYS	JOB	AMOUNT
MFP	0205	SS			728,987.25

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Title: RESIDENT ENGINEER

The Port Authority of New York and New Jersey

233 Park Ave South, 7th Floor
New York, N.Y. 10013

Date Prepared 10/01/14

APPLICATION FOR PAYMENT

Contract No. MFP-926.528

Dated 2/20/2013

Payment No. 6

Contractor Donjon Marine Co., Inc

Address

100 Central Ave, Hillside, NJ 07205

Approximate work performed to October 1, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY		87,049.00	87,049.00	55.00	4,787,695.00
2	Disposal of Trash and Debris - 200 Tons	TON		3,103.03	3,103.03	300.00	957,909.00
3	Mobilization - 6 Each	Each		4.00	4.00	30,000.00	120,000.00
NC #3	Net Cost Work Unanticipated Schedule Changes Lump Sum Conversion #1	LS	574,000.00		574,000.00		574,000.00

TOTAL APPLIED FOR, TO DATE: \$ 6,439,604.00

Less 5 % retained as per contract

MAX \$ 321,980.20

\$ 321,980.20

Balance to date: \$ 6,117,623.80

Less advances under previous applications: \$ 5,572,323.80

To be advanced this application: \$ 545,300.00

CHANGE ORDERS (per attached)

Total to date: \$ 3,453,234.50

Less: Previously advanced: \$ 3,453,234.50

Change Order amount to be advanced on this application: \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 545,300.00

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts

Thomas D. Witte

Thomas D. Witte
*Individually and on behalf of the contractor

Executive Vice President

Date Prepared 09/12/14

APPLICATION FOR PAYMENT

Contract No. MFP-926.628 Dated 2/20/2013 Payment No. 5
Contractor Donjon Marine Co., Inc Address 100 Central Ave, Hillside, NJ 07205
Approximate work performed to September 11, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY		87,049.00	87,049.00	55.00	4,787,895.00
2	Disposal of Trash and Debris - 200 Tons	TON		3,193.03	3,193.03	309.00	987,909.00
3	Mobilization - 6 Each	Each		4.00	4.00	30,000.00	120,000.00

TOTAL APPLIED FOR, TO DATE: \$ 5,065,004.00
Less 5 % retained as per contract MAX \$ 293,280.20 \$ 293,280.20
Balance to date: \$ 5,572,323.00
Less advances under previous applications: \$ 5,572,323.00
To be advanced this application: \$

CHANGE ORDERS (per attached)
Total to date: \$ 3,453,234.50
Less: Previously advanced: \$ 1,627,234.50
Change Order amount to be advanced on this application: \$ 1,926,000.00
TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 1,926,000.00

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, Thomas D. Witke
if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION ACCT.

Recommended For Payment:

[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORG	ACT	ARBA/SYS	JOB	AMOUNT
100	001	105786			\$ 1,926,000.00

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

For Controller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

EA31A
08-09

The Port Authority of New York and New Jersey

233 Park Ave South, 7th Floor
New York, N.Y. 10013

SHEET 1 of 1

Date Prepared 09/08/14

APPLICATION FOR PAYMENT

Contract No. MFP-928.628

Dated 2/20/2013

Payment No. 4

Contractor Donjon Marine Co., Inc

Address

100 Central Ave, Hillside, NJ 07205

Approximate work performed to August 20, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY	32,331.00	54,710.00	87,049.00	55.00	4,787,605.00
2	Disposal of Trash and Debris - 200 Tons	TON		3,193.03	3,193.03	300.00	957,909.00
3	Mobilization - 6 Each	Each	1.00	3.00	4.00	30,000.00	120,000.00

TOTAL APPLIED FOR TO DATE \$ 5,065,604.00

Less: 5% retained as per contract

MAX \$ 293,200.20

Balance to date \$ 5,672,323.80

Less advances under previous applications \$ 3,054,520.05

To be advanced this application \$ 1,717,784.75

CHANGE ORDERS (per item)

Total to date \$ 1,527,234.60

Less: Previously advanced \$ 1,527,234.60

Change Order amount to be advanced on this application \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per contract) \$ 1,717,784.75

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

- X 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT CONSTRUCTION ACCT.

Recommended For Payment:

[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PROJ/NO	ORG	ACT	AREA/SYS	JOB	AMOUNT
MFP-928.628					\$1,717,784.75

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

For Controller

* If contractor is a corporation, certification must be signed by an officer, and if a partnership, by a partner.

The Port Authority of New York and New Jersey

233 Park Ave South, 7th Floor
New York, N.Y. 10013

Date Prepared 04/24/14

APPLICATION FOR PAYMENT

Contract No. MFP-926.528

Dated 2/20/2013

Payment No. 3

Contractor Dorton Marine Co., Inc

Address

100 Central Ave, Hillside, NJ 07205

Approximate work performed to April 24, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY	4,981.00	49,737.00	54,718.00	55.00	9,000,490.00
2	Disposal of Trash and Debris - 200 Tons	TON	27.03	3,165.10	3,103.03	300.00	957,909.00
3	Mobilization - 6 Each	Each		3.00	3.00	30,000.00	90,000.00

TOTAL APPLIED FOR, TO DATE: \$ 4,057,399.00
 Less 6 % retained as per contract MAX \$ 223,700.00 \$ 202,669.95
 Balance to date: \$ 3,854,529.05
 Less advances under previous applications: \$ 3,588,311.75
 To be advanced this application: \$ 266,217.30

CHANGE ORDERS (per attached)

Total to date: \$ 1,527,234.50
 Less: Previously advanced: \$ 1,527,234.50
 Change Order amount to be advanced on this application: \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 266,217.30

It is Heroby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Thomas B. Uetli
 *Individually and on behalf of the contractor
 Exec Vice President
 Title

EXPECT AND BY
 ACCORDANCE WITH
 CONTRACT
 CONSTRUCTION ACT.

Recommended For Payment:

[Signature]
 Title: ENGINEER OF CONSTRUCTION
 Approved For Payment:

PRO/PROJ	ORG	ACT	AREA/ SYS	JOB	AMOUNT
MFP-926.528					\$ 266,217.30

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
 Title: RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

The Port Authority of New York and New Jersey

233 Park Ave South, 7th Floor
New York, N.Y. 10013

APPLICATION FOR PAYMENT

Date Prepared 03/14/14

Contract No. MFP-926.528

Dated 2/20/2013

Payment No. 2

Contractor Donjon Marine Co., Inc

Address 100 Central Ave, Hillside, NJ 07205

Approximate work performed to March 6, 2014

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	GY	25,591.00	24,148.00	49,737.00	55.00	2,735,635.00
2	Disposal of Trash and Debris - 200 Tons	TON	3,185.10		3,185.10	300.00	949,530.00
3	Mobilization - 0 Each	Each	2.00	1.00	3.00	30,000.00	90,000.00

TOTAL APPLIED FOR, TO DATE: \$ 3,775,065.00

Less 6% retained as per contract

MAX \$ 223,700.00

\$ 188,763.25

Balance to date: \$ 3,606,311.75

Less advances under previous applications: \$ 1,280,128.50

To be advanced this application: \$ 2,296,183.25

CHANGE ORDERS (per attached)

Total to date: \$ 1,527,234.50

Less: Previously advanced: \$ 1,527,234.50

Change Order amount to be advanced on this application: \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 2,296,183.25

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Thomas D. Witte
*Individually and on behalf of the contractor
Executive Vice President
Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION ACT

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORO	ACT	AREA/ SYS	JOB	AMOUNT
MFP 926.528					\$ 2,296,183.25

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Ronald She
Title: RESIDENT ENGINEER

For Controller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

APPLICATION FOR PAYMENT

Date Prepared 12/17/13

Contract No. MFP-926.528 Dated 2/20/2013 Payment No. 1

Contractor Dorjon Marine Co., Inc Address 100 Central Ave, Hillside, NJ 07205

Approximate work performed to November 11, 2013

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	Classified Work Dredging Per CY - 120,000 cubic yards	CY	24,146.00		24,146.00	55.00	1,328,030.00
2	Disposal of Trash and Debris - 200 Tons	TON				200.00	
3	Mobilization - 0 Each	Each	1.00		1.00	30,000.00	30,000.00

PSB

TOTAL APPLIED FOR, TO DATE : \$ 1,358,030.00

Less 5 % retained as per contract MAX \$ 223,700.00

\$ 67,801.50

Balance to date : \$ 1,290,128.50

Less advances under previous applications : \$

To be advanced this application : \$ 1,290,128.50

CHANGE ORDERS (per attached)

Total to date : \$ 1,627,234.50

Less: Previously advanced : \$

Change Order amount to be advanced on this application : \$ 1,627,234.50

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy) : \$ 2,817,383.00

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

- That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Thomas D. Witte
*Individually and on behalf of the contractor
Executive Vice President
Title

CORRECT AND IN ACCORDANCE WITH CONTRACT _____
CONSTRUCTION ACCF.

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT
UW	MFP-926.528				2,817,383.00

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Sanat Khan
Title: RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Port Authority of NY & NJ

**MFP - 926.528 New Jersey Marine Terminals -Multi
Facility Maintenance Dredging**

Analysis of Bid

Bid on 11/6/2012; 4 Bidders; (PQL)

Annette, Barry-Smith, PM; D. Cavaliere, LE/A; W. Ch

Descriptions	Unit	1 Donjon Marine, Inc			2 Jay Cashman, Inc.			3 Great Lakes Dredge & Dock Co.			4 Weeks Marine, Inc.			
		Qty	Unit \$	Total \$	Qty	Unit \$	Total \$	Qty	Unit \$	Total \$	Qty	Unit \$	Total \$	
Classified Items														
1	Dredging, per Cubic Yard	CY	120,000	55.00	6,600,000	120,000	52.00	6,240,000	120,000	58.00	6,960,000	120,000	62.50	7,500,000
2	Disposal of Trash and Debris, per Ton	TON	200	300.00	60,000	200	200.00	40,000	200	195.00	39,000	200	295.00	59,000
3	Mobilization-Port Newark and Elizabeth - Port Authority Marine Terminal, per Each	EA	6	30,000.00	180,000	6	100,000.00	600,000	6	65,000.00	390,000	6	350,000.00	2,100,000
Total Classified					6,840,000	6,880,000			7,389,000			9,659,000		
Total Construction Cost					6,840,000	6,880,000			7,389,000			9,659,000		

Cement Logs - Dredging from 12/16/14 to 12/18/14

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 026 Barge# 2301 Date 12/16/14

DEPTH 72-74

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 4.33 4.25
#2 4 4
#3 4 3.91
#4 4.75 4.83

#1 4.75 4.25
#2 4.66 4.41
#3 4.58 4.5
#4 4.91 5.08

Total Avg. 34.07

Total Avg 37.14

Step 2 Divide by 8 # of measurements

Bow average depth 4.26 Stern average depth 4.6

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 962

Stern Cyds 914

Step 4 Calculate cement to be added

Bow Cyds 962
Times % Mix x 8%
Tons of Cement
Bow 77

Stern Cyds 914
Times % Mix x 8%
Tons of cement
Stern 73

Step 5 Calculate run time

Divide by 7.5 (ton/hr) vane feeder rate

Tons for bow 77
Divide Tons/hr 1.026
Time for Bow 61.56

Tons for Stern 73
Divide Tons/hr 0.973
Time for Stern 58.38

Step 6 Total run time 119.94 Total Cyds 1876 Total Cement 150

Bow grid time 15.23
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 14.35
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 11:04 End adding cement 1:06 Finish Mixing 4:30

CEMENT ADDITIVE CALCULATION

Batch Treatment # Pautek 027 Barge# 3002 Date 12/17/2014
Boat 72-74

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.08 6.75
 #2 7.16 6.33
 #3 7.25 6.16
 #4 7.75 6.41

#1 7.58 6.58
 #2 7.08 6
 #3 6.5 6
 #4 6.58 5.83

Total Avg. 58.89

Total Avg 52.15

Step 2 Divide by 8 # of measurements

Bow average depth 6.98

Stern average depth 6.51

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1198

Stern Cyds 1263

Step 4 Calculate cement to be added

Bow Cyds 1198
 Times % Mix x 8%
 Tons of Cement
 Bow 96

Stern Cyds 1263
 Times % Mix x 8%
 Tons of cement
 Stern 101

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 96
 Divide Tons/hr 1.28
 Time for Bow 76.8

Tons for Stern 101
 Divide Tons/hr 1.34
 Time for Stern 80.8

Step 6 Total run time 157.6 Total Cyds 2461 Total Cement 197

Bow grid time 19.12
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 20.12
~~#5~~ ~~#6~~ #7 #8

Start Time 6:12 End adding cement 8:57 Finish Mixing 1:30.

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA. UTEX 030 Barge# 2302 Date 12/19/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.83 8.83

#1 6.75 7.75

#2 6.66 8.33

#2 7.25 8.58

#3 6.41 7.83

#3 8.58 9.83

#4 6.66 8.33

#4 9.25 10.08

Total Avg. _____

Total Avg. 68.07

Step 2 Divide by 8 # of measurements

Bow average depth _____

Stern average depth 8.5

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 525

Stern Cyds 466

Step 4 Calculate cement to be added.

Bow Cyds 525

Stern Cyds 466

Times % Mix x 8%

Times % Mix x 8%

Tons of Cement

Tons of cement

Bow 42

Stern 37

Step 5 Calculate run time

Divide by 21 (ton/hr) vane feeder rate

Tons for bow 42

Tons for Stern 37

Divide Tons/hr 1.76 56

Divide Tons/hr 49

Time for Bow 33.6

Time for Stern 29.4

Step 6 Total run time 62.4 Total Cyds 991 Total Cement 79

Bow grid time 8.24

Stern grid time 7:20

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 7:03 End adding cement 8:05 Finish Mixing 11:30

Cement Logs - Dredging from 12/9/14 to 12/12/14

CEMENT ADDITIVE CALCULATION

Batch Treatment # LAUTEX 018 Barge# 3003 Date 12-10-14

SENT RAW TO UTEx Clay Rock

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 13.75 11.66
#2 13.08 12.83
#3 12.16 8.91
#4 7.83 8.83

#1 9.58 8.08
#2 12.83 10.33
#3 13.75 12.58
#4 12.66 12.08

Total Avg. 87.05

Total Avg. 92.89

Step 2 Divide by 8 # of measurements

Bow average depth 10.88 Stern average depth 11.6

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 642

Stern Cyds 547

Step 4 Calculate cement to be added

Bow Cyds 642
Times % Mix x 8%
Tons of Cement
Bow 51

Stern Cyds 547
Times % Mix x 8%
Tons of cement
Stern 43

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow 51
Divide Tons/hr 0.68
Time for Bow 40.8

Tons for Stern 43
Divide Tons/hr 0.573
Time for Stern 34.38

Step 6 Total run time 75.18 Total Cyds 1189 Total Cement 94

Bow grid time 10.12
#1 #2 #3 #4

Stern grid time 8.35
#5 #6 #7 #8

Start Time 6:55 End adding cement _____ Finish Mixing _____

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-UTex 017 Barge# 2303 Date 12/10/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 3.91 4.25
 #2 5 5
 #3 5.83 6
 #4 6.83 6.83

#1 6.16 5.58
 #2 5.25 5.60
 #3 4.83 4.75
 #4 5.25 5.33

Total Avg. 43.65

Total Avg 43.31

Step 2 Divide by 8 # of measurements

Bow average depth 5.45

Stern average depth 5.41

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 827

Stern Cyds 827

Step 4 Calculate cement to be added.

Bow Cyds 827

Stern Cyds 827

Times % Mix x 8%

Times % Mix x 8%

Tons of Cement

Tons of cement

Bow 66

Stern 66

Step 5. Calculate run time

Divide by 7.5 (ton/hr) vane feeder rate

Tons for bow 66

Tons for Stern 66

Divide Tons/hr 88

Divide Tons/hr 88

Time for Bow 52.8

Time for Stern 52.8

Step 6 Total run time 105.6

Total Cyds 1654

Total Cement 132

Bow grid time 13.12

Stern grid time 13.12

#1 #2 #3 #4

#5 #6 #7 #8

Start Time 6:02

End adding cement 7:51

Finish Mixing 12:00 pm

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-UTPA 619 Barge# 2302 Date 12/11/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.25 8.33
 #2 6.5 6.58
 #3 4.83 4.58
 #4 3.83 3.75

#1 4.75 4.58
 #2 6.91 6.25
 #3 7.91 7.66
 #4 10. 8.75

Total Avg. 46.65

Total Avg 56.81

Step2 Divide by 8 # of measurements

Bow average depth 5.83 Stern average depth 7.10

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 778 Stern Cyds 632

Step 4 Calculate cement to be added

Bow Cyds <u>778</u>	Stern Cyds <u>632</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>62</u>	Stern <u>51</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>62</u>	Tons for Stern <u>51</u>
Divide Tons/hr <u>.82</u>	Divide Tons/hr <u>.68</u>
Time for Bow <u>79.2</u>	Time for Stern <u>70.8</u>

Step 6 Total run time 90 Total Cyds 1410 Total Cement 113

Bow grid time <u>12.18</u>	Stern grid time <u>10.12</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 6:05 End adding cement 7:38 Finish Mixing 10:32 AM

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. DTEX-020 Barge # Virginia C. Date 12/11/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.66 8
 #2 8.5 9
 #3 9.58 8.41
 #4 7.91 8.08

#1 9 8.91
 #2 9.16 8.58
 #3 6.66 7.58
 #4 6.41 7.16

Total Avg. 67.14

Total Avg. 63.42

Step 2 Divide by 8 # of measurements

Bow average depth 8.3

Stern average depth 7.9

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1036

Stern Cyds 1107

Step 4 Calculate cement to be added

Bow Cyds 1036
 Times % Mix x 8%
 Tons of Cement
 Bow 83

Stern Cyds 1107
 Times % Mix x 8%
 Tons of cement
 Stern 88

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 83
 Divide Tons/hr 1.106
 Time for Bow 66.36

Tons for Stern 88
 Divide Tons/hr 1.173
 Time for Stern 70.38

Step 6 Total run time 136.74 Total Cyds 2143 Total Cement 171

Bow grid time 16.35
 #1 #2 #3 #4

Stern grid time 17.35
 #5 #6 #7 #8

Start Time 9:05 End adding cement 11:26 AM Finish Mixing 3:45 pm

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTREY 021 Barge# Little Willie Date 12/12/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.08 6.58

#1 6.83 8.83

#2 6.16 6.91

#2 6.58 7

#3 6.5 6.91

#3 6.75 6.58

#4 7.66 7.75

#4 6.83 7.66

Total Avg. 56.55

Total Avg. 57.06

Step 2 Divide by 8 # of measurements

Bow average depth 7.06 Stern average depth 7.1

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 12.46

Stern Cyds 12.46

Step 4 Calculate cement to be added

Bow Cyds 12.46

Stern Cyds 12.46

Times % Mix x 8%

Times % Mix x 8%

Tons of Cement

Tons of cement

Bow 100

Stern 100

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 100

Tons for Stern 100

Divide Tons/hr 1.33

Divide Tons/hr 1.33

Time for Bow 79.8

Time for Stern 79.8

Step 6 Total run time 159.6 Total Cyds 249.2 Total Cement 200

Bow grid time 20

Stern grid time 20

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 6:06 End adding cement 8:48 Finish Mixing 1:00

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 022 Barge# 3604 Date 12/12/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.5 10.33
 #2 5.76 7.41
 #3 5.16 6.5
 #4 5.41 6.5

#1 5.58 7.25
 #2 6.5 7.91
 #3 7.41 8.41
 #4 8.38 9.66

Total Avg. 55.58

Total Avg 61.05

Step 2 Divide by 8 # of measurements

Bow average depth 6.9 Stern average depth 7.6

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1275

Stern Cyds 1149

Step 4 Calculate cement to be added

Bow Cyds 1275
 Times % Mix x 8%
 Tons of Cement
 Bow 102

Stern Cyds 1149
 Times % Mix x 8%
 Tons of cement
 Stern 92

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 102
 Divide Tons/hr 1.36
 Time for Bow 81.6

Tons for Stern 92
 Divide Tons/hr 1.22
 Time for Stern 73.2

Step 6 Total run time 154.8 Total Cyds 2424 Total Cement 194

Bow grid time 20.24
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 18.18
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 12:23 End adding cement 3:04 Finish Mixing 6:45

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTE X-2B Barge# 2301 Date 12/13/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 6.58 4.83

#1 5 4.41

#2 4.58 4.5

#2 3.41 5

#3 4.5 4.75

#3 4.66 5.08

#4 4.83 4.83

#4 5.41 5.16

Total Avg. 39.4

Total Avg. 40.3

Step 2 Divide by 8 # of measurements

Bow average depth 4.9

Stern average depth 5.01

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 885

Stern Cyds 825

Step 4 Calculate cement to be added

Bow Cyds 885

Stern Cyds 825

Times % Mix x 8%

Times % Mix x 8%

Tons of Cement

Tons of cement

Bow 71

Stern 70

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 71

Tons for Stern 70

Divide Tons/hr .94

Divide Tons/hr .93

Time for Bow 56.4

Time for Stern 55.8

Step 6 Total run time 112.2 Total Cyds 1760 Total Cement 141

Bow grid time 14.06

Stern grid time 13.54

#2 #3 #4

#5 #6 #7 #8

Start Time 6:09 End adding cement 8:04 Finish Mixing 70:35

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 024 Barge # ALBANY Date 12/15/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.41 8.91
 #2 8.5 8.75
 #3 8.58 9
 #4 9.08 9.08

#1 10 9.08
 #2 9.58 8.75
 #3 9.33 8.66
 #4 10.83 9.33

Total Avg. 68.23

Total Avg 75.56

Step 2 Divide by 8 # of measurements

Bow average depth 8.5 Stern average depth 9.4

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1008 Stern Cyds 855

Step 4 Calculate cement to be added

Bow Cyds <u>1008</u>	Stern Cyds <u>855</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>80</u>	Stern <u>68</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>80</u>	Tons for Stern <u>68</u>
Divide Tons/hr <u>1.066</u>	Divide Tons/hr <u>0.906</u>
Time for Bow <u>63.96</u>	Time for Stern <u>54.36</u>

Step 6 Total run time 118.32 Total Cyds 1863 Total Cement 148

Bow grid time <u>15.59</u>	Stern grid time <u>13.35</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 7:22 End adding cement 9:21 Finish Mixing 10:10

CEMENT ADDITIVE CALCULATION

Batch Treatment # UFA PA-02 Barge# 2303 Date 12/15/2014

CLAY ROCK SENT OVER RAW

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 10.33 16.41
 #2 9.75 8.5
 #3 7.25 5.75
 #4 8.16 7.16

#1 9.5 9.60
 #2 9.33 8.75
 #3 2.41 6.33
 #4 10.33 9.16

Total Avg. 67.31

Total Avg. 74.47

Step 2 Divide by 8 # of measurements

Bow average depth 8.41

Stern average depth 9.30

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 476

Stern Cyds 376

Step 4 Calculate cement to be added

Bow Cyds _____
 Times % Mix x 8%
 Tons of Cement _____
 Bow _____

Stern Cyds _____
 Times % Mix x 8%
 Tons of cement _____
 Stern _____

Step 5 Calculate run time

Divide by _____ (ton/hr) vane feeder rate

Tons for bow _____
 Divide Tons/hr _____
 Time for Bow _____

Tons for Stern _____
 Divide Tons/hr _____
 Time for Stern _____

Step 6 Total run time _____

Total Cyds 846 Total Cement _____

Bow grid time _____
 #1 #2 #3 #4

Stern grid time _____
 #5 #6 #7 #8

Start Time _____ End adding cement _____ Finish Mixing _____

Cement Logs - Dredging from 12/1/14 to 12/3/14

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-LITEX-008 Barge# 3002 Date 12/3/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.5 7.08
 #2 7.33 6.88
 #3 7.41 7.41
 #4 8.08 7.5

#1 7.25 7
 #2 7 6.5
 #3 7.16 6.41
 #4 7.33 6.5

Total Avg. 59.14

Total Avg. 54.65

Step 2 Divide by 8 # of measurements

Bow average depth 7.39 Stern average depth 6.83

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1145

Stern Cyds 1220

Step 4 Calculate cement to be added

Bow Cyds 1145
 Times % Mix x 8%
 Tons of Cement
 Bow 92

Stern Cyds 1220
 Times % Mix x 8%
 Tons of cement
 Stern 98

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 92
 Divide Tons/hr 1.22
 Time for Bow 73.6

Tons for Stern 98
 Divide Tons/hr 1.30
 Time for Stern 78

Step 6 Total run time 151.6 Total Cyds 2365 Total Cement 190

Bow grid time 18.84
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 19.30
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 6:48 End adding cement 9:25 Finish Mixing 1:00 PM

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. VTRX 069 Barge# 2301 Date 12-2-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements	Stern Measurements
#1 <u>6.83</u> <u>7.58</u>	#1 <u>5.16</u> <u>5.5</u>
#2 <u>5.16</u> <u>4.75</u>	#2 <u>6</u> <u>5.75</u>
#3 <u>4.25</u> <u>4.33</u>	#3 <u>6</u> <u>5.6</u>
#4 <u>4.5</u> <u>4.75</u>	#4 <u>6.16</u> <u>5.83</u>
Total Avg. <u>42.15</u>	Total Avg. <u>46</u>

Step 2 Divide by 8 # of measurements

Bow average depth 5.26 Stern average depth 5.75

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 846 Stern Cyds 787

Step 4 Calculate cement to be added

Bow Cyds <u>846</u>	Stern Cyds <u>787</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>67</u>	Stern <u>62.96</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>67</u>	Tons for Stern <u>63</u>
Divide Tons/hr <u>0.898</u>	Divide Tons/hr <u>0.84</u>
Time for Bow <u>53.58</u>	Time for Stern <u>50.4</u>

Step 6 Total run time 103.98 Total Cyds 1633 Total Cement 130

Bow grid time <u>13.23</u>	Stern grid time <u>12.30</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 11:35 End adding cement 13:17 Finish Mixing 14:00

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-Utex-010 Barge# VIRGINIA C Date 12/3/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9.5 7.41
 #2 7.83 7.58
 #3 7.08 8.16
 #4 6.58 8.5

#1 6.83 10.08
 #2 6.91 8.83
 #3 7.5 8.16
 #4 8.25 7.33

Total Avg. 62.64

Total Avg 63.89

Step 2 Divide by 8 # of measurements

Bow average depth 7.83

Stern average depth 7.98

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1121

Stern Cyds 1092

Step 4 Calculate cement to be added

Bow Cyds 1121
 Times % Mix x 8%
 Tons of Cement
 Bow 80

Stern Cyds 1092
 Times % Mix x 8%
 Tons of cement
 Stern 87

Step 5 Calculate run time

Divide by 7.5 (ton/hr) vane feeder rate

Tons for bow 80
 Divide Tons/hr 1.2
 Time for Bow 72

Tons for Stern 87
 Divide Tons/hr 1.16
 Time for Stern 69.6

Step 6 Total run time 141.6 Total Cyds 2213 Total Cement 177

Bow grid time 18
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 17.25
~~#6~~ ~~#7~~ ~~#8~~

Start Time 7:15 End adding cement 9:40 Finish Mixing 12:15 PM

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA UTex 011 Barge# 2302 Date 12/3/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 4.58 5.25
 #2 3.41 3.75
 #3 3.16 3.5
 #4 3.25 3.66

#1 3.81 4.16
 #2 4.23 4.83
 #3 4.93 5.08
 #4 6.04 6.25

Total Avg. 30.56

Total Avg 40.07

Step2 Divide by 8 # of measurements

Bow average depth 3.82 Stern average depth 5.00

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1001

Stern Cyds 879

Step 4 Calculate cement to be added

Bow Cyds 1001
 Times % Mix x 8%
 Tons of Cement
 Bow 80

Stern Cyds 879
 Times % Mix x 8%
 Tons of cement
 Stern 70

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 80
 Divide Tons/hr 1.66
 Time for Bow 63.6

Tons for Stern 70
 Divide Tons/hr .93
 Time for Stern 56.8

Step 6 Total run time 119.4 Total Cyds 880 Total Cement 150

Bow grid time 15.58
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 14
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 11:58 End adding cement 2:35 Finish Mixing 7:00pm

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA WEX OIL Barge# 3003 Date 12-4-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1	<u>9.5</u>	<u>10.83</u>
#2	<u>8.25</u>	<u>9.25</u>
#3	<u>7</u>	<u>8.08</u>
#4	<u>6.25</u>	<u>7.16</u>

#1	<u>6.75</u>	<u>7.66</u>
#2	<u>7.66</u>	<u>8.25</u>
#3	<u>8.16</u>	<u>8.83</u>
#4	<u>9.66</u>	<u>9.5</u>

Total Avg. 66.32

Total Avg 66.47

Step 2 Divide by 8 # of measurements

Bow average depth 8.29 Stern average depth 8.30

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1036

Stern Cyds 1036

Step 4 Calculate cement to be added

Bow Cyds 1036
 Times % Mix x 8%
 Tons of Cement
 Bow 83

Stern Cyds 1036
 Times % Mix x 8%
 Tons of cement
 Stern 83

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 83
 Divide Tons/hr 1.10
 Time for Bow 66

Tons for Stern 83
 Divide Tons/hr 1.10
 Time for Stern 66

Step 6 Total run time 132

Total Cyds 2072 Total Cement 166

Bow grid time 16.30
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 16.30
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 6:18 End adding cement 6:36 Finish Mixing 12:50

CEMENT ADDITIVE CALCULATION

Batch Treatment # PAUTEX 013 Barge# 2303 Date 12/4/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 5.25 6
 #2 5 4.86
 #3 5.08 4.08
 #4 4.41 4.08

#1 4.91 4.66
 #2 5.04 5
 #3 5.58 5.25
 #4 5.83 6.50

Total Avg. 38.96

Total Avg 42.81

Step 2 Divide by 8 # of measurements

Bow average depth 4.87 Stern average depth 5.35

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 895

Stern Cyds 836

Step 4 Calculate cement to be added

Bow Cyds 895
 Times % Mix x 8%
 Tons of Cement
 Bow 72

Stern Cyds 836
 Times % Mix x 8%
 Tons of cement
 Stern 67

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 72
 Divide Tons/hr .96
 Time for Bow 57.6

Tons for Stern 67
 Divide Tons/hr .89
 Time for Stern 53.4

Step 6 Total run time 111 Total Cyds 1731 Total Cement 139

Bow grid time 14.24
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 13.18
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 12:22 End adding cement 2:16 Finish Mixing 4:10 pm

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. STEP-014 Barge# Albany Date 12/15/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9 8.33
 #2 8 7.75
 #3 7.16 7.83
 #4 6.83 6.08

#1 6.5 6.25
 #2 7.08 6.66
 #3 7.83 7.858
 #4 8.83 7.75

Total Avg. 60.98

Total Avg 58.46

Step 2 Divide by 8 # of measurements

Bow average depth 7.6 Stern average depth 7.3

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1162

Stern Cyds 1205

Step 4 Calculate cement to be added

Bow Cyds 1162
 Times % Mix x 8%
 Tons of Cement
 Bow 93

Stern Cyds 1205
 Times % Mix x 8%
 Tons of cement
 Stern 96

Step 5 Calculate run time

Divide by 25 (ton/hr) vane feeder rate

Tons for bow 93
 Divide Tons/hr 1.24
 Time for Bow 74.4

Tons for Stern 96
 Divide Tons/hr 1.28
 Time for Stern 76.8

Step 6 Total run time 151.2 Total Cyds 2367 Total Cement 189

Bow grid time 18.36
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 19.12
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 606 End adding cement 840 Finish Mixing 1230

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA 4TEX ⁰¹⁵ Barge# Little W. 116 Date 12/15/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements	Stern Measurements
#1 <u>8.58</u> <u>8.58</u>	#1 <u>5.66</u> <u>7.08</u>
#2 <u>6.41</u> <u>7.16</u>	#2 <u>6.58</u> <u>7.41</u>
#3 <u>5.83</u> <u>6.25</u>	#3 <u>7</u> <u>7.91</u>
#4 <u>5.5</u> <u>6.16</u>	#4 <u>7</u> <u>8.08</u>
Total Avg. <u>54.47</u>	Total Avg. <u>56.72</u>

Step 2 Divide by 8 # of measurements

Bow average depth 6.80 Stern average depth 7.09

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1288 Stern Cyds 1246

Step 4 Calculate cement to be added

Bow Cyds <u>1288</u>	Stern Cyds <u>1246</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>103</u>	Stern <u>100</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>103</u>	Tons for Stern <u>100</u>
Divide Tons/hr <u>1.37</u>	Divide Tons/hr <u>1.33</u>
Time for Bow <u>82.7</u>	Time for Stern <u>79.8</u>

Step 6 Total run time 162 Total Cyds 2534 Total Cement 203

Bow grid time <u>20:30</u>	Stern grid time <u>20</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 10:23 End adding cement 1:39 Finish Mixing 5:00

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. WTEY016 Barge# 3004 Date 12/16/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.58 10.33
 #2 7 7.75
 #3 6.25 7
 #4 6.08 6.41

#1 6.41 7.16
 #2 6.58 8
 #3 7.5 7.33
 #4 7.66 7.66

Total Avg. 59.4

Total Avg. 58.3

Step 2 Divide by 8 # of measurements

Bow average depth 7.4 Stern average depth 7.2

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1191

Stern Cyds 1233

Step 4 Calculate cement to be added.

Bow Cyds 1191
 Times % Mix x 8%
 Tons of Cement
 Bow 95

Stern Cyds 1233
 Times % Mix x 8%
 Tons of cement
 Stern 99

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 95
 Divide Tons/hr 1.26
 Time for Bow 75.6

Tons for Stern 99
 Divide Tons/hr 1.32
 Time for Stern 79.2

Step 6 Total run time 154.8

Total Cyds 2424 Total Cement 194

Bow grid time 19
~~#1~~ #2 #3 ~~#4~~

Stern grid time 19.44
 #5 #6 #7 #8

Start Time 5:49 End adding cement 8:20 Finish Mixing 12:00pm

Cement Logs - Dredging from 10/30/14 to 11/3/14

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX Barge# 2301 Date 10/30/14

Step 1 Measure Barge	Start	Finish	Finish Mixing
Bow Measurements	Stern Measurements		
#1 <u>4.75</u> <u>4.16</u>	#1 <u>4.33</u> <u>4</u>		
#2 <u>4.08</u> <u>3.83</u>	#2 <u>4.66</u> <u>5.28</u>		
#3 <u>3.83</u> <u>3.25</u>	#3 <u>4.26</u> <u>4.33</u>		
#4 <u>4.5</u> <u>3.83</u>	#4 <u>4.33</u> <u>4.51</u>		
Total Avg. <u>32.23</u>	Total Avg. <u>35.49</u>		

Step2 Divide by 8 # of measurements

Bow average depth 4.02 Stern average depth 4.4

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 982 Stern Cyds 943

Step 4 Calculate cement to be added

Bow Cyds <u>982</u>	Stern Cyds <u>943</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>78</u>	Stern <u>75</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>78</u>	Tons for Stern <u>75</u>
Divide Tons/hr <u>1.04</u>	Divide Tons/hr <u>1</u>
Time for Bow <u>62.4</u>	Time for Stern <u>60</u>

Step 6 Total run time 122.4 Total Cyds 1925 Total Cement 153

Bow grid time <u>15:30</u>	Stern grid time <u>15</u>
#5 #6 #7 #8	#5 #6 #7 #8

Start Time 11:34 End adding cement 13:35 Finish Mixing 1700

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 007 Barge# DJ 120 Date 10/30/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.83 8.41
#2 9.33 9.5
#3 10 10.5
#4 _____

#1 9.5 9.76
#2 9.66 9.91
#3 9 8.75
#4 _____

Total Avg. 56.57

Total Avg 56.57

Step 2 Divide by 6 # of measurements

Bow average depth 9.4 Stern average depth 9.4

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 444

Stern Cyds 444

Step 4 Calculate cement to be added

Bow Cyds 444
Times % Mix x 8%
Tons of Cement
Bow 35

Stern Cyds 444
Times % Mix x 8%
Tons of cement
Stern 35

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 35
Divide Tons/hr 0.466
Time for Bow 28

Tons for Stern 35
Divide Tons/hr 0.466
Time for Stern 28

Step 6 Total run time 56 Total Cyds 888 Total Cement 70

Bow grid time 9.20
~~#1~~ #2 #3

Stern grid time 9.20
#5 #6 #7

Start Time 3:32 End adding cement 4:29 Finish Mixing 6:45

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA UTEx-003 Barge# 2302 Date 10/31/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements		Stern Measurements	
#1	<u>5.08</u> <u>5.16</u>	#1	<u>4.66</u> <u>4.58</u>
#2	<u>4.75</u> <u>4.25</u>	#2	<u>5.08</u> <u>5.25</u>
#3	<u>4.16</u> <u>3.5</u>	#3	<u>5.75</u> <u>5.25</u>
#4	<u>5</u> <u>4.08</u>	#4	<u>5.58</u> <u>5.83</u>
Total Avg.	<u>35.98</u>	Total Avg	<u>41.98</u>

Step 2 Divide by 8 # of measurements

Bow average depth 4.49 Stern average depth 5.24

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 943 Stern Cyds 846

Step 4 Calculate cement to be added

Bow Cyds <u>943</u>	Stern Cyds <u>846</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>76</u>	Stern <u>68</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>76</u>	Tons for Stern <u>68</u>
Divide Tons/hr <u>1.01</u>	Divide Tons/hr <u>0.90</u>
Time for Bow <u>61</u>	Time for Stern <u>54</u>

Step 6 Total run time 115 Total Cyds 1789 Total Cement 144

Bow grid time <u>15:15</u>	Stern grid time <u>13:30</u>
#1 #2 #3 #4	#1 #2 #3 #4

Start Time 6:25 End adding cement 8:21 Finish Mixing 11:35

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. WTEX Barge# 2303 Date 10/8/14
004

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements	Stern Measurements
#1 <u>5.75</u> <u>4.75</u>	#1 <u>5.16</u> <u>4.83</u>
#2 <u>4.83</u> <u>4.41</u>	#2 <u>5.83</u> <u>5.58</u>
#3 <u>4.5</u> <u>3.58</u>	#3 <u>5.25</u> <u>4.5</u>
#4 <u>4.41</u> <u>4.33</u>	#4 <u>6.41</u> <u>5.25</u>
Total Avg. <u>36.56</u>	Total Avg <u>42.81</u>

Step 2 Divide by 8 # of measurements

Bow average depth 4.5 Stern average depth 5.3

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 933 Stern Cyds 836

Step 4 Calculate cement to be added

Bow Cyds <u>933</u>	Stern Cyds <u>836</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>74</u>	Stern <u>66</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>74</u>	Tons for Stern <u>66</u>
Divide Tons/hr <u>0.986</u>	Divide Tons/hr <u>6.88</u>
Time for Bow <u>59.16</u>	Time for Stern <u>52.8</u>

Step 6 Total run time 111.96 Total Cyds 1769 Total Cement 140

Bow grid time <u>14.47</u>	Stern grid time <u>13.12</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 10:17 End adding cement 12:10 Finish Mixing 3:40

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-605 Barge# 3002 Date 11-4-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1	<u>7.66</u>	<u>6.91</u>
#2	<u>7.66</u>	<u>7.58</u>
#3	<u>7.33</u>	<u>6.5</u>
#4	<u>7.33</u>	<u>6.75</u>

#1	<u>7.66</u>	<u>7</u>
#2	<u>7.58</u>	<u>7.41</u>
#3	<u>7.83</u>	<u>7.5</u>
#4	<u>7.58</u>	<u>7.33</u>

Total Avg. 57.72

Total Avg. 59.89

Step 2 Divide by 8 # of measurements

Bow average depth 7.21 Stern average depth 7.48

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1166

Stern Cyds 1134

Step 4 Calculate cement to be added

Bow Cyds 1166
 Times % Mix x 8%
 Tons of Cement
 Bow 94

Stern Cyds 1134
 Times % Mix x 8%
 Tons of cement
 Stern 91

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 94
 Divide Tons/hr 1.25
 Time for Bow 75

Tons for Stern 91
 Divide Tons/hr 1.21
 Time for Stern 72

Step 6 Total run time 147 Total Cyds 2300 Total Cement 185

Bow grid time 18.45
~~#1 #2 #3 #4~~

Stern grid time 18
~~#5 #6 #7 #8~~

Start Time 630 End adding cement 803 Finish Mixing 140

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. VTEX-007 Barge# 3003 Date 11-5-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 6.66 7.25
 #2 6.16 6.66
 #3 6.58 7.08
 #4 6.75 7.50

#1 7.16 7
 #2 7.91 7.41
 #3 8.66 8.5
 #4 8.5 8.83

Total Avg. 54.72

Total Avg 63.97

Step 2 Divide by 8 # of measurements

Bow average depth 6.84 Stern average depth 7.99

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1288

Stern Cyds 1092

Step 4 Calculate cement to be added

Bow Cyds 1288
 Times % Mix x 8%
 Tons of Cement
 Bow 104

Stern Cyds 1092
 Times % Mix x 8%
 Tons of cement
 Stern 87

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 104
 Divide Tons/hr 1.38
 Time for Bow 83

Tons for Stern 87
 Divide Tons/hr 1.16
 Time for Stern 70

Step 6. Total run time 153 Total Cyds 2380 Total Cement 191

Bow grid time 20.45
~~#~~ ~~#~~ ~~#~~ ~~#~~

Stern grid time 17.30
~~#~~ ~~#~~ ~~#~~ ~~#~~

Start Time 6:32 End adding cement 9:06 Finish Mixing 2:00 PM

CEMENT ADDITIVE CALCULATION

Batch Treatment # PAWTEX 015 Barge# DJ120 Date 8/19/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements Stern Measurements

#1	<u>11.75</u>	<u>11.08</u>	#1	<u>10.91</u>	<u>11.16</u>
#2	<u>10.23</u>	<u>10.08</u>	#2	<u>11.25</u>	<u>10.91</u>
#3	<u>10.16</u>	<u>10.25</u>	#3	<u>10.91</u>	<u>10.5</u>
#4			#4		

Total Avg. 63.65 Total Avg 65.64

Step 2 Divide by 6 # of measurements

Bow average depth 10.6 Stern average depth 10.9

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 355 Stern Cyds 332

Step 4 Calculate cement to be added

Bow Cyds <u>355</u>	Stern Cyds <u>332</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>28</u>	Stern <u>27</u>

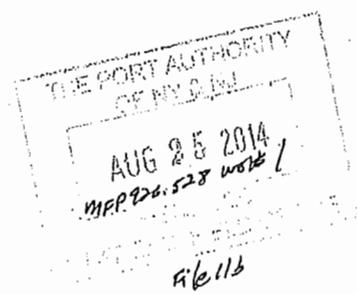
Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>28</u>	Tons for Stern <u>27</u>
Divide Tons/hr <u>32</u>	Divide Tons/hr <u>36</u>
Time for Bow <u>2.24</u>	Time for Stern <u>2.16</u>

Step 6 Total run time 44 Total Cyds 687 Total Cement 55

Bow grid time <u>7.24</u>	Stern grid time <u>7.12</u>
#1 #1 #2 #2 #3 #3 #4 #4	#1 #1 #2 #2 #3 #3 #4 #4

Start Time 7:21 End adding cement 8:04 Finish Mixing _____



CEMENT ADDITIVE CALCULATION

Batch Treatment # PAWTEX-014 Barge# Albany Date 8-18-2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1	<u>10.16</u>	<u>10.33</u>
#2	<u>9.75</u>	<u>10.25</u>
#3	<u>9.41</u>	<u>9.91</u>
#4	<u>10.5</u>	<u>9.75</u>

#1	<u>14.08</u>	<u>10.75</u>
#2	<u>11.83</u>	<u>11.83</u>
#3	<u>14.41</u>	<u>14.41</u>
#4	<u>14.58</u>	<u>14.58</u>

Total Avg. 90.06

Total Avg. 103.47

Step 2 Divide by 8 # of measurements

Bow average depth 10. Stern average depth 12.93

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 77.1 Stern Cyds 342

Step 4 Calculate cement to be added

Bow Cyds	<u>77.1</u>	Stern Cyds	<u>342</u>
Times % Mix x	<u>8%</u>	Times % Mix x	<u>8%</u>
Tons of Cement		Tons of cement	
Bow	<u>62</u>	Stern	<u>28</u>

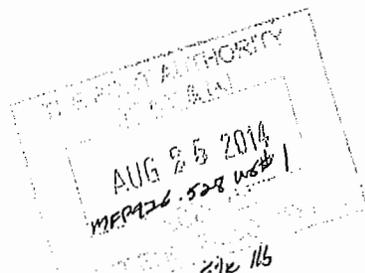
Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow	<u>62</u>	Tons for Stern	<u>28</u>
Divide Tons/hr	<u>0.82</u>	Divide Tons/hr	<u>0.37</u>
Time for Bow	<u>50</u>	Time for Stern	<u>22</u>

Step 6 Total run time 72 Total Cyds 1113 Total Cement 90

Bow grid time	<u>12.30</u>	Stern grid time	<u>5.30</u>
#1 #2 #3 #4		#5 #6 #7 #8	

Start Time 7:08 End adding cement 8:24 Finish Mixing 11:26



CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. VTEX 013 Barge# 2302 Date 8-16-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1	4.5	4.08
#2	3.91	3.58
#3	3.75	3.33
#4	3.75	3.58

#1	4.	3.58
#2	4.16	3.66
#3	4.5	4
#4	4.41	4.66

Total Avg. 30.48

Total Avg. 32.97

Step 2 Divide by 8 # of measurements

Bow average depth 3.81 Stern average depth 4.12

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1001 Stern Cyds 982

Step 4 Calculate cement to be added

Bow Cyds	<u>1001</u>	Stern Cyds	<u>982</u>
Times % Mix x	<u>8%</u>	Times % Mix x	<u>8%</u>
Tons of Cement		Tons of cement	
Bow	<u>80</u>	Stern	<u>78</u>

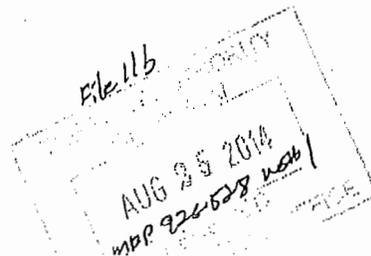
Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow	<u>80</u>	Tons for Stern	<u>78</u>
Divide Tons/hr	<u>1.06</u>	Divide Tons/hr	<u>1.04</u>
Time for Bow	<u>64</u>	Time for Stern	<u>62</u>

Step 6 Total run time 126 Total Cyds 1983 Total Cement 158

Bow grid time	<u>16</u>	Stern grid time	<u>15.30</u>
#1 #2 #3 #4		#5 #6 #7 #8	

Start Time 7:00 End adding cement 9:07 Finish Mixing 11:13



CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A VTex 012 Barge# Little Willie Date 8/15/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements		Stern Measurements	
#1	<u>9.16</u> <u>9.83</u>	#1	<u>6.16</u> <u>7.58</u>
#2	<u>7.5</u> <u>8</u>	#2	<u>6.5</u> <u>7.25</u>
#3	<u>6.5</u> <u>7.33</u>	#3	<u>7.08</u> <u>7.75</u>
#4	<u>7.08</u> <u>7.16</u>	#4	<u>7.58</u> <u>8.33</u>
Total Avg.	<u>62.56</u>	Total Avg	<u>58.23</u>

Step 2 Divide by 8 # of measurements

Bow average depth 7.82 Stern average depth 7.27

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1120 Stern Cyds 1218

Step 4 Calculate cement to be added

Bow Cyds <u>1120</u>	Stern Cyds <u>1218</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>90</u>	Stern <u>98</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>90</u>	Tons for Stern <u>98</u>
Divide Tons/hr <u>1.2</u>	Divide Tons/hr <u>1.30</u>
Time for Bow <u>72</u>	Time for Stern <u>78</u>

Step 6 Total run time 150:00 Total Cyds 2338 Total Cement 188

Bow grid time <u>18</u>	Stern grid time <u>19:30</u>
#1 #2 #3 #4	#1 #2 #3 #4 #5 #6 #7 #8

Start Time 14:50 End adding cement 17:20 Finish Mixing 22:30

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CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 011 Barge# 3003 Date 8/15/14.

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1	<u>8.66</u>	<u>9.16</u>
#2	<u>7</u>	<u>7.91</u>
#3	<u>6.33</u>	<u>7.16</u>
#4	<u>5.91</u>	<u>6.83</u>

#1	<u>6.75</u>	<u>7.25</u>
#2	<u>6.41</u>	<u>7.50</u>
#3	<u>7.41</u>	<u>8.5</u>
#4	<u>8</u>	<u>9.25</u>

Total Avg. 58.96

Total Avg. 61.15

Step 2 Divide by 8 # of measurements

Bow average depth 7.37 Stern average depth 7.64

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1204

Stern Cyds 1149

Step 4 Calculate cement to be added

Bow Cyds 1204
 Times % Mix x 8%
 Tons of Cement
 Bow 96

Stern Cyds 1149
 Times % Mix x 8%
 Tons of cement
 Stern 92

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 96
 Divide Tons/hr 1.28
 Time for Bow 77

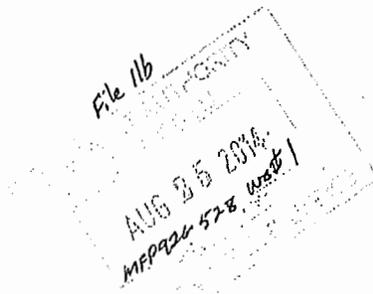
Tons for Stern 92
 Divide Tons/hr 1.22
 Time for Stern 74

Step 6 Total run time 151 Total Cyds 2353 Total Cement 188

Bow grid time 19.15
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 18.30
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 6:28 End adding cement 9:01 Finish Mixing 12:05



CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A.UTEX 010 Barge# 3004 Date 8/14/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7 8.33
#2 6.16 8.16
#3 5.75 7.5
#4 5.33 7

#1 5.66 7.58
#2 6.25 7.83
#3 7 8.58
#4 7.83 9.83

Total Avg. 55.23

Total Avg. 60.56

Step 2 Divide by 8 # of measurements

Bow average depth 6.90 Stern average depth 7.57

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge.

Bow Cyds 1275 Stern Cyds 1162

Step 4 Calculate cement to be added

Bow Cyds 1275 Stern Cyds 1162
Times % Mix x 8% Times % Mix x 8%
Tons of Cement Tons of cement
Bow 102 Stern 93

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow 102 Tons for Stern 93
Divide Tons/hr 1.36 Divide Tons/hr 1.24
Time for Bow 82 Time for Stern 75

Step 6 Total run time 157 Total Cyds 2437 Total Cement 195

Bow grid time 20.30 Stern grid time 18.45
#1 #2 #3 #4 #5 #6 #7 #8

Start Time 9:00 End adding cement 11:38 Finish Mixing 14:35

File 116
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MPP 922.008 wett

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 44
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/18/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH	DEPTH	OVERDEPTH
	LOCATION (Including station numbers)				Berth 26	STA. NO: 5+50-7+50	Range:	cut #2
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filter)			IN PLACE DENSITY (GMS/filter)		VOIDS RATIO		
	GRAIN SIZE D ₆₀ MM D ₆₀ MM D ₁₀₀ MM			GEOLOGICAL CLASSIFICATION Clay, silt				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRE LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD	AD	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			5	0	
TOTAL TRAVEL THIS PERIOD	FEET	200'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	9,525'	BOOSTER (in line)					
TOTAL ADVANCE TO DATE	FEET	9,725'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:							
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING PIPE LINES					
AVERAGE LIFT	FEET		HANDLING ANCHOR LINES					
AVERAGE PUMP SPEED	R.P.M		CLEARING PUMP AND PIPE LINE					
AVG. DREDGE/PUMP HOUR	CU. YDS.		CLEARING CUTTER OR SUCTION HEAD					
SCOWS LOADED	NUMBER		WAITING FOR SCOWS			1	0	
AVERAGE LOAD PER SCOW	CU. YDS.		TO AND FROM WHARF OR ANCHORAGE					
CUBIC YARDS REMOVED			CHANGING LOCATION OF PLANT ON JOB				30	
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
(1) GROSS (Computed Amount)		1,296	LOSS DUE TO PASSING VESSELS					
(2) CREDITED (Pay Place)			SHORE LINE AND SHORE WORK					
AMOUNT PREVIOUSLY DREDGED:			WAITING FOR BOOSTER					
(1) GROSS (Computed Amount)		74,862	MINOR OPERATING REPAIR (Explain in Remarks)					
(2) CREDITED (Pay Place)			WAITING FOR ATTENDANT PLANT					
TOTAL AMOUNT DREDGED TO DATE:			PREPARATION AND MAKING UP TOW				30	
(1) GROSS (Computed Amount)		76,158	TRANSFERRING PLANT BETWEEN WORKS					
(2) CREDITED (Pay Place)			LAY TIME OFF SHIFT AND SATURDAYS			13	0	
ATTENDANT PLANT			SUNDAYS AND HOLIDAYS					
ITEM	NAME or ADDRESS	HOURS	FIRE DRILL					
Dredge	Michigan	11	MISCELLANEOUS (Explain in Remarks)			4	0	
Tug	Emily Ann	11	TOTAL NON-EFFECTIVE WORKING TIME					
Tug			PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	DJ 120, W 2303	11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per 4 & 1 Super		LOST TIME (Not Chargeable to Cost of Work)					
Tug	5		MAJOR REPAIRS AND ALTERATIONS					
Launch			CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSEPCIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			6	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

ITEM	COST
DIRECT PLANT OPERATING COSTS UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.) CHARGES: _____ DAYS AT _____ PER DAY <small>(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)</small> OR ACTUAL PLANT COSTS (To be completed when submitting Annual Report) PAYROLLS (Gross)..... SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE..... FUEL _____ BARREL AT _____ PER BARREL..... WATER..... LUBRICANTS..... PLANT OWNERSHIP COSTS (as computed below)..... INSURANCE..... ATTENDAT PLANT..... MISCELLANEOUS.....	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS SUBTOTAL - PLANT UNIT COST PER CUBIC YARD	
SHORE WORK SUBTOTAL - SHORE WORK COSTS..... SUBTOTAL - SHOREWORK UNIT COSTS PER CUBIC YARD	
OTHER COSTS: SURVEYS..... INSPECTION AND SUPERVISION..... OVERHEAD..... OTHER INDUIRECT COSTS..... SUBTOTAL - OTHER COSTS . SUBTOTAL - OTHER UNIT COST PER CUBIC YARD	
GRAND TOTAL - ALL COST..... GRAND TOTAL - OTHER UNIT COST PER CUBIC YARD	

OPERATING SUPPLIES				ANNUAL REPORT DATA (Complete when submitting Annual Report)	
COMMODITIES	CONSUMED		INVENTORY		COST PER RENTAL MINUTE (Based on Total Operating Cost)
	UNIT	QUANTITY	QUANTITY	VALUE	
FUEL (Oil)	Gallons	160			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Oil)	Gallons	2			BOOK VALUE (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
WATER	Gallons	30			PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION.....
					REPAIRS.....
					CESSATION OF WORK.....
					SMALL TOOLS, ETC.....
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL.....

REMARKS
 3:30 Hrs waiting on survey results to go back to Berth 26/28
 Ship Blocking south end of Berth 28; Shoaling berth 26 (clay)

SUBMITTED BY (Name, Title, and Signature) Anthony LoPresti	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
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CEMENT ADDITIVE CALCULATION

Batch Treatment # PAUTEX 017 Barge# 2301 Date 8/21/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1	<u>8.5</u>	<u>8.25</u>
#2	<u>5.25</u>	<u>5.91</u>
#3	<u>5</u>	<u>5.16</u>
#4	<u>5.41</u>	<u>4.5</u>

#1	<u>5.25</u>	<u>5</u>
#2	<u>5.93</u>	<u>4.4</u>
#3	<u>6.41</u>	<u>5.28</u>
#4	<u>8.25</u>	<u>6.58</u>

Total Avg. 48.48

Total Avg. 47.48

Step 2 Divide by 8 # of measurements

Bow average depth 6.06

Stern average depth 5.93

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 749

Stern Cyds 768

Step 4 Calculate cement to be added

Bow Cyds 749
 Times % Mix x 8%
 Tons of Cement
 Bow 60

Stern Cyds 768
 Times % Mix x 8%
 Tons of cement
 Stern 61

Step 5 Calculate run time

Divide by 25 (ton/hr) vane feeder rate

Tons for bow 60
 Divide Tons/hr 25
 Time for Bow 48

Tons for Stern 61
 Divide Tons/hr 25
 Time for Stern 48.8

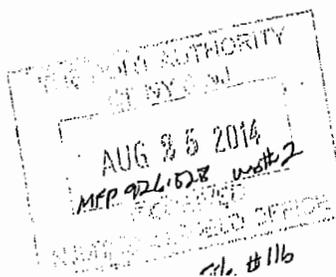
Step 6 Total run time 96.8

Total Cyds 1517 Total Cement 121

Bow grid time 12
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 12.12
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 6:25 End adding cement 8:02 Finish Mixing 10:15



CEMENT ADDITIVE CALCULATION

Batch Treatment # PAUTEX-016 Barge# 2303 Date 8/20/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements		Stern Measurements	
#1	<u>7 2.25</u>	#1	<u>4.75 4.5</u>
#2	<u>5.6 5.58</u>	#2	<u>5.08 5</u>
#3	<u>4.83 4.75</u>	#3	<u>6.75 6.16</u>
#4	<u>4.33 4.08</u>	#4	<u>7.25 7.5</u>
Total Avg.	<u>4.348</u>	Total Avg	<u>47.49</u>

Step 2 Divide by 8 # of measurements

Bow average depth 5.43 Stern average depth 5.93

Step 3 Based on Average Depth, check Barge Volume Chart to find CY of Dredges

Bow Cyds 827 Stern Cyds 768

Step 4 Calculate cement to be added

Bow Cyds <u>827</u>	Stern Cyds <u>768</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>66</u>	Stern <u>61</u>

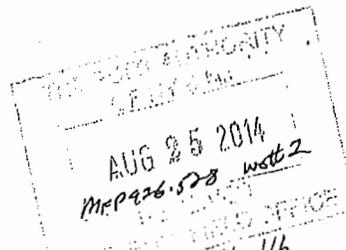
Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>66</u>	Tons for Stern <u>61</u>
Divide Tons/hr <u>66/75</u>	Divide Tons/hr <u>61/75</u>
Time for Bow <u>52.8</u>	Time for Stern <u>52.3</u>

Step 6 Total run time 105.1 Total Cyds 1595 Total Cement 127

Bow grid time <u>13.12</u>	Stern grid time <u>13</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 6:25 End adding cement 8:07 Finish Mixing _____



CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-U7EC-009 Barge# DJ120 Date 8/13/2014

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 10.83 10.76
#2 10.95 10.1
#3 10.58 9.41
#4 _____

#1 10.14 9.1
#2 10.41 9.75
#3 11.66 10.35
#4 _____

Total Avg. 61.73

Total Avg. 61.31

Step 2 Divide by 6 # of measurements

Bow average depth 10.28 Stern average depth 10.2

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 377

Stern Cyds 385

Step 4 Calculate cement to be added

Bow Cyds 377
Times % Mix x 8%
Tons of Cement
Bow 30

Stern Cyds 385
Times % Mix x 8%
Tons of cement
Stern 31

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 30
Divide Tons/hr 4
Time for Bow 2.4

Tons for Stern 31
Divide Tons/hr 4.1
Time for Stern 2.8

Step 6 Total run time 48.8 Total Cyds 762 Total Cement 61

Bow grid time 8
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 8.15
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 2:20 End adding cement 3:10 Finish Mixing _____

THE PORT AUTHORITY
AUG 25 2014
MFP 922-678 waltz
File 116

58

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 008 Barge# 2301 Date 8/13/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 4.83 4.83

#1 3.5 3.58

#2 4.68 4.58

#2 3.66 3.5

#3 4.41 4.25

#3 3.41 3.5

#4 3.83 4

#4 3.75 3.58

Total Avg. 35.31

Total Avg. 28.48

Step2 Divide by 8 # of measurements

Bow average depth 4.5 Stern average depth 3.5

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 934 Stern Cyds 1050

Step 4 Calculate cement to be added

Bow Cyds <u>934</u>	Stern Cyds <u>1050</u>
Times % Mix x <u>8%</u>	Times % Mix x <u>8%</u>
Tons of Cement	Tons of cement
Bow <u>74</u>	Stern <u>84</u>

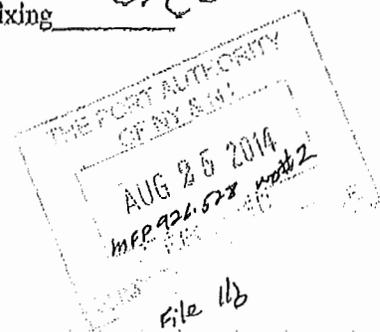
Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>74</u>	Tons for Stern <u>84</u>
Divide Tons/hr <u>0.98</u>	Divide Tons/hr <u>1.12</u>
Time for Bow <u>58</u>	Time for Stern <u>67</u>

Step 6 Total run time 125 Total Cyds 1984 Total Cement 158

Bow grid time <u>14:42</u>	Stern grid time <u>16:45</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 8:07 End adding cement 10:16 Finish Mixing 2:22



REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 46
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/20/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (In dia. dlsch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE 5	SHORE	OTHER PLANT 4	TOTAL 14	WORK SCHEDULE	SHIFTS/DAY 1	DAYS/WEEK
PROJECT AND BAR	NAME and TYPE				AUTH	WIDTH 50'	DEPTH 50'	OVERDEPTH 2'
	LOCATION (Including station numbers)				Berth 80	STA. NO: see remarks	Range:	cut #1
CHARACTER OF MATERIAL	ABSOLUTE DENSITY (GMS/filler)			IN PLACE DENSITY (GMS/filler)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			Clay, silt	
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	415'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	10,125'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	10,540'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			2	0	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	20	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS					
(1) GROSS (Computed Amount)		1,939	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain In Remarks)					
(1) GROSS (Computed Amount)		78,278	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				40	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		80,218	LAY TIME OFF SHIFT AND SATURDAYS			11	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS		HOURS	MISCELLANEOUS (Explain In Remarks)				
Dredge	Michigan		11	TOTAL NON-EFFECTIVE WORKING TIME			1	0
Tug	Caitlin Ann		11	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME				
Scows	W2301, W 3004		11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)				
Scows	Crew Members per			PERCENTAGE OF TOTAL TIME IN PERIOD				
Dredge	4 & 1 Super			LOST TIME (Not Chargeable to Cost of Work)				
Tug	5			MAJOR REPAIRS AND ALTERATIONS				
Launch				CESSATION				
				COLLISIONS				
				MISCELLANEOUS (Explain In Remarks)				
NUMBER OF INSPECTIONS	BY DISTRICT PERSONNEL			TOTAL LOST TIME			6	0
	BY DIV & OCE PERSONNEL			PERCENTAGE OF TOTAL TIME IN PERIOD				
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

ITEM	COST
DIRECT PLANT OPERATING COSTS	
UNIFORM DAILY RATE BASIS (To be completed when submitting Status and Completion Reports.)	
CHARGES: _____ DAYS AT _____ PER DAY	
(Item 19, ENG Form 22 (Costs) - adjusted to exclude plant increment cost)	
OR	
ACTUAL PLANT COSTS (To be completed when submitting Annual Report)	
PAYROLLS (Gross)	
SUBSISTENCE & QUARTERS OR PER DIEM & MILEAGE	
FUEL _____ BARREL AT _____ PER BARREL	
WATER	
LUBRICANTS	
PLANT OWNERSHIP COSTS (as computed below)	
INSURANCE	
ATTENDAT PLANT	
MISCELLANEOUS	
SUBTOTAL - UNIFORM DAILY RATE OR ACTUAL COSTS	
SUBTOTAL - PLANT UNIT COST	PER CUBIC YARD
SHORE WORK	
SUBTOTAL - SHORE WORK COSTS	
SUBTOTAL - SHOREWORK UNIT COSTS	PER CUBIC YARD
OTHER COSTS:	
SURVEYS	
INSPECTION AND SUPERVISION	
OVERHEAD	
OTHER INDUIRECT COSTS	
SUBTOTAL - OTHER COSTS	
SUBTOTAL - OTHER UNIT COST	PER CUBIC YARD
GRAND TOTAL - ALL COST	
GRAND TOTAL - OTHER UNIT COST	PER CUBIC YARD

COMMODITIES	OPERATING SUPPLIES			ANNUAL REPORT DATA (Complete when submitting Annual Report)	
	UNIT	QUANTITY	INVENTORY QUANTITY	VALUE	COST PER RENTAL MINUTE
FUEL (Oil)	Gallons	224			(Based on Total Operating Cost)
LUBE (Oil)	Gallons	2			TOTAL COST OF PLANT (End of Fiscal Year reporting period)
LUBE (Grease)	Pounds	1			BOOK VALUE (End of Fiscal Year reporting period)
WATER	Gallons	30			BALANCE IN PLANT ACCOUNT (End of Fiscal Year reporting period)
					PLANT OWNERSHIP COSTS (Actual for Fiscal Year reporting period)
					DESCRIPTION
					REPAIRS
					CESSATION OF WORK
					SMALL TOOLS, ETC.
SUBSISTENCE SUPPLIES					
MISCELLANEOUS SUPPLIES					
TOTAL					TOTAL

REMARKS

Areas Covered	BD	AD	Width	cut
#1 sta 39+50-40+75	48.5'	52.0'	60'	Cut #1
sta 40+75-43+65	49.0'	52.0'	30'	1:00 Fuel,

Maintenance, & Minor repairs Complete shoaling in Berth 80.

SUBMITTED BY (Name, Title, and Signature)	RECOMMENDED BY (Name, Title, and Signature)	APPROVED BY (Name, Title, and Signature)
Anthony LoPresti		

REPORT OF OPERATIONS - PIPELINE, DIPPER OR BUCKET DREDGES						REPORT CONTROL SYMBOL		
THRU: Multi Facility Berths			TO: P. A. NY & NJ			FROM: Don Jon Marine, Co.		REPORT # 45
CHARACTER OF REPORT	MAINT.	NEW WORK	DAILY	STATUS	COMPLETION	ANNUAL	DATE OR PERIOD 8/19/2014	
DREDGE	NAME AND TYPE Michigan		SIZE	PIPELINE (in dia. disch.)		DIPPER OR BUCKET (cu. yds. cap) Bucket 15 cu. Yds.		
	HORSE-POWER OF	DREDGE PUMP		SUCTION PIPE JET		CUTTER OR BUCKET		PROPULSION
	NUMBER OF CREW MEMBERS	DREDGE	SHORE	OTHER PLANT	TOTAL	WORK SCHEDULE	SHIFTS/DAY	DAYS/WEEK
		5		4	14		1	
PROJECT AND BAR	NAME and TYPE			AUTH	WIDTH	DEPTH	OVERDEPTH	
					50'	50'	2'	
CHARACTER OF MATERIAL	LOCATION (Including station numbers)			Berth 00	STA. NO.	see remarks		Range: cut #1
	ABSOLUTE DENSITY (GMS/filiter)			IN PLACE DENSITY (GMS/filiter)		VOIDS RATIO		
	GRAIN SIZE			GEOLOGICAL CLASSIFICATION			Clay, silt	
	D ₅₀	MM D ₅₀	MM D ₁₀₀	MM				
CONTRACT ORDER	NUMBER			CONTRACTOR	HIRED LABOR	TOTAL NO. OF DAYS ON WHICH WORK WAS DONE		
CHANNEL CONDITION	AVERAGE DEPTH		BD *	AD *	MINIMUM SOUNDING		BD	AD
RIVER STAGE	MINIMUM	TIME	MAXIMUM	TIME	GAUGE LOCATION Berth # 92, Port Elizabeth			
WEATHER CONDITION	(Clear, Cloudy, Rain, and Fog) Clear			VISIBILITY 5 NM		WIND (Maximum, Velocity, and Direction) Lt & Var		
WORK PERFORMED				DISTRIBUTION TIME				
ITEM	UNIT	QUANTITY	EFFECTIVE WORKING TIME (Chargeable to Cost of Work)			HOURS	MIN.	
AVERAGE WIDTH OF CUT	FEET	50'	PUMPING OR DREDGING			7	0	
TOTAL TRAVEL THIS PERIOD	FEET	400'	PERCENTAGE OF EFFECTIVE RENATL TIME					
TOTAL TRAVEL TO DATE	FEET	9,725'	BOOSTER (In line)					
TOTAL ADVANCE TO DATE	FEET	10,125'	NON-EFFECTIVE WORKING TIME (Chargeable to Cost of Work)					
FLOATING PIPE:	SHORE PIPE:		HANDLING PIPE LINES					
TOTAL LENGTH OF DISCHARGE	FEET		HANDLING ANCHOR LINES					
AVERAGE LIFT	FEET		CLEARING PUMP AND PIPE LINE					
AVERAGE PUMP SPEED	R.P.M.		CLEARING CUTTER OR SUCTION HEAD					
AVG. DREDGE/PUMP HOUR	CU. YDS.		WAITING FOR SCOWS			1	10	
SCOWS LOADED	NUMBER		TO AND FROM WHARF OR ANCHORAGE					
AVERAGE LOAD PER SCOW	CU. YDS.		CHANGING LOCATION OF PLANT ON JOB			2	05	
CUBIC YARDS REMOVED			LOSS DUE TO OPPOSING NATURAL ELEMENTS					
AMOUNT DREDGED THIS PERIOD:			LOSS DUE TO PASSING VESSELS			1	0	
(1) GROSS (Computed Amount)		2,120	SHORE LINE AND SHORE WORK					
(2) CREDITED (Pay Place)			WAITING FOR BOOSTER					
AMOUNT PREVIOUSLY DREDGED:			MINOR OPERATING REPAIR (Explain in Remarks)					
(1) GROSS (Computed Amount)		76,158	WAITING FOR ATTENDANT PLANT					
(2) CREDITED (Pay Place)			PREPARATION AND MAKING UP TOW				45	
TOTAL AMOUNT DREDGED TO DATE:			TRANSFERRING PLANT BETWEEN WORKS					
(1) GROSS (Computed Amount)		78,278	LAY TIME OFF SHIFT AND SATURDAYS			12	0	
(2) CREDITED (Pay Place)			SUNDAYS AND HOLIDAYS					
ATTENDANT PLANT			FIRE DRILL					
ITEM	NAME or ADDRESS	HOURS	MISCELLANEOUS (Explain in Remarks)					
Dredge	Michigan	11	TOTAL NON-EFFECTIVE WORKING TIME					
Tug	Emily Ann	11	PERCENTAGE OF NON-EFFECTIVE RENTAL TIME					
Scows	W 2303, W2301	11	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (chargeable to Cost of Work)					
Scows			PERCENTAGE OF TOTAL TIME IN PERIOD					
Dredge	Crew Members per		LOST TIME (Not Chargeable to Cost of Work)					
Tug	4 & 1 Super		MAJOR REPAIRS AND ALTERATIONS					
Launch	5		CESSATION					
			COLLISIONS					
			MISCELLANEOUS (Explain in Remarks)					
NUMBER OF INSECTIONS	BY DISTRICT PERSONNEL		TOTAL LOST TIME			5	0	
	BY DIV & OCE PERSONNEL		PERCENTAGE OF TOTAL TIME IN PERIOD					
CONTRACT USE ONLY	HAS ANYTHING DEVELOPED WHICH MIGHT LEAD TO A CHANGE ORDER OR CLAIM?		YES or NO	TOTAL TIME PERIOD			24	0

MFP 926.528
File 11B

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 23 Barge# 3002 Date 3-3-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.16 5.91
#2 7.16 6.
#3 7.33 6.33
#4 7.58 6.5

#1 7.75 7
#2 8.08 7
#3 7.58 7.25
#4 8.5 7.58

Total Avg. 53.97

Total Avg 60.74

Step2 Divide by 8 # of measurements

Bow average depth 6.74 Stern average depth 7.59

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1230

Stern Cyds 1123

Step 4 Calculate cement to be added

Bow Cyds 1230

Stern Cyds 1123

Times % Mix x 8% 8.5%

Times % Mix x 8% 8.5%

Tons of Cement

Tons of cement

Bow 105

Stern 96

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 105

Tons for Stern 96

Divide Tons/hr 1.4

Divide Tons/hr 1.28

Time for Bow 84

Time for Stern 77

Step 6 Total run time 161

Total Cyds 2353 · Total Cement 201

Bow grid time 21

Stern grid time 19.15

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 11:16 End adding cement 13:04 Finish Mixing 16:50

MPP 926.528
File 11b.

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-022 Barge# Virginia C. Date 2-28-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.5 8
#2 7.16 8.83
#3 7.58 9.5
#4 8.25 10

#1 7.41 9.66
#2 7 9.08
#3 7.08 8.83
#4 7.58 9.41

Total Avg. 86.82

Total Avg 66.05

Step 2 Divide by 8 # of measurements

Bow average depth 8.3 Stern average depth 8.2

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1036

Stern Cyds 1050

Step 4 Calculate cement to be added

Bow Cyds 1036

Stern Cyds 1050

Times % Mix x 8%

Times % Mix x 8%

Tons of Cement

Tons of cement

Bow 88

Stern 89

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 88

Tons for Stern 89

Divide Tons/hr 1.17

Divide Tons/hr 1.18

Time for Bow 70.2

Time for Stern 70.8

Step 6 Total run time 141

Total Cyds 2086 Total Cement 177

Bow grid time 17.33

Stern grid time 17.42

~~#1~~ ~~#2~~ #3 #4

#5 #6 #7 #8

Start Time 8:37 End adding cement _____ Finish Mixing _____

PNFP 926.528

File 116

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-021 Barge# Barbra A. Date 2-27-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9.58 9.5

#1 7.25 6.75

#2 8.58 8.75

#2 7.33 6.75

#3 7.58 7.08

#3 7.33 6.5

#4 7.5 6.91

#4 7.91 7.25

Total Avg. 65.48

Total Avg 57.07

Step 2 Divide by 8 # of measurements

Bow average depth 8.1 Stern average depth 7.1

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1078

Stern Cyds 1246

Step 4 Calculate cement to be added

Bow Cyds 1078

Stern Cyds 1246

Times % Mix x 8% 8.5% Times % Mix x 8% 8.5%

Tons of Cement

Tons of cement

Bow 91

Stern 105

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 91

Tons for Stern 105

Divide Tons/hr 1.21

Divide Tons/hr 1.4

Time for Bow 72.6

Time for Stern 84

Step 6 Total run time 156.6 Total Cyds 2324 Total Cement 196

Bow grid time 18.09

Stern grid time 21

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 8:40 End adding cement 11:17 Finish Mixing 3:30

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A.UTEY 020 Barge# L.W. Date 2-26-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8 9.66
 #2 7.41 9.25
 #3 7.25 8.58
 #4 8.0% 9.91

#1 8.16 9.83
 #2 7.0% 8.41
 #3 7.41 8.25
 #4 8.75 9.83

Total Avg. 8.14

Total Avg. 8.72

Step 2 Divide by 8 # of measurements

Bow average depth 8.52 Stern average depth 8.47

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1008

Stern Cyds 1008

Step 4 Calculate cement to be added

Bow Cyds 1008

Stern Cyds 1008

Times % Mix x 85%

Times % Mix x 85%

Tons of Cement

Tons of cement

Bow 86

Stern 86

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 86

Tons for Stern 86

Divide Tons/hr 1.15

Divide Tons/hr 1.15

Time for Bow 69:00

Time for Stern 69:00

Step 6 Total run time 138:00 Total Cyds 2016 Total Cement 172

Bow grid time 17:15

Stern grid time 17:15

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ #8

Start Time 6:20 End adding cement 8:39 Finish Mixing _____

MFP 926.528

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-019 Barge# 3004 Date 2-25-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9.33 11.16
#2 9.58 10.58
#3 9 10.08
#4 8.08 9.66

#1 7.75 9.66
#2 7.41 9.58
#3 7.83 9.41
#4 7.75 9.41

Total Avg. 77.47

Total Avg 68.8

Step 2 Divide by 8 # of measurements

Bow average depth 9.68 Stern average depth 8.6

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 813

Stern Cyds 981

Step 4 Calculate cement to be added

Bow Cyds 813
Times % Mix x 8% 8.5%
Tons of Cement
Bow 69

Stern Cyds 981
Times % Mix x 8% 8.5%
Tons of cement
Stern 83

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 69
Divide Tons/hr 0.92
Time for Bow 55.2

Tons for Stern 83
Divide Tons/hr 1.1
Time for Stern 66

Step 6 Total run time 121.2 Total Cyds 1794 Total Cement 152

Bow grid time 13.48
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 16.30
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 6:20 End adding cement 8:22 Finish Mixing _____

MFP 926.528

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-018 Barge# 3003 Date 2-24-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 10.83 12
#2 10.33 11.75
#3 10.08 10.93
#4 9.5 10.41

#1 9 10
#2 9.08 10.16
#3 8.58 9.75
#4 8.5 9.83

Total Avg. 85.73

Total Avg. 74.9

Step 2 Divide by 8 # of measurements

Bow average depth 10.72 Stern average depth 9.36

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 672 Stern Cyds 869

Step 4 Calculate cement to be added

Bow Cyds 672 Stern Cyds 869
Times % Mix x 8.5% Times % Mix x 8.5%
Tons of Cement
Bow 57 Stern 74

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 57
Divide Tons/hr 76
Time for Bow 46:00

Tons for Stern 74
Divide Tons/hr 99
Time for Stern 59:00

Step 6 Total run time 105:00 Total Cyds 1541 Total Cement 131

Bow grid time 11:30
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 14:45
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 6:20 End adding cement 8:06 Finish Mixing 11:45

MPP926.528

CEMENT ADDITIVE CALCULATION

Batch Treatment # P. AUTEX-017 Barge# DJ 125 Date 2-22-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9.75 9.33
#2 10.16 9.16
#3 10.08 9.25
#4 _____

#1 10.75 9.83
#2 11.5 9.75
#3 11.16 10.41
#4 _____

Total Avg. 57.73

Total Avg. 63.4

Step2 Divide by 6 # of measurements

Bow average depth 9.6

Stern average depth 10.5

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 429

Stern Cyds 362

Step 4 Calculate cement to be added

Bow Cyds 429

Stern Cyds 362

Times % Mix x 8% 8.5% Times % Mix x 8% 8.5%

Tons of Cement

Tons of cement

Bow 36

Stern 30

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 36

Tons for Stern 30

Divide Tons/hr 0.48

Divide Tons/hr 0.4

Time for Bow 28.8

Time for Stern 24

Step 6 Total run time 52.8

Total Cyds 791

Total Cement 66

Bow grid time 9.36

Stern grid time 8

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 8:50

End adding cement 9:45

Finish Mixing 11:00-

MPP926.528

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-016 Barge# Bachre A. Date 2-21-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 5 5
#2 5.41 5.25
#3 6.08 5.75
#4 6.41 6.25

#1 7.08 6.75
#2 7.75 7.16
#3 8.33 7.75
#4 7.25 8.41

Total Avg. 45.15

Total Avg 60.48

Step 2 Divide by 8 # of measurements

Bow average depth 5.6 Stern average depth 7.5

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1498

Stern Cyds 1176

Step 4 Calculate cement to be added

Bow Cyds 1498

Stern Cyds 1176

Times % Mix x 8% 8.5% Times % Mix x 8% 8.5%

Tons of Cement

Tons of cement

Bow 127

Stern 99

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 127

Tons for Stern 99

Divide Tons/hr 1.69

Divide Tons/hr 1.32

Time for Bow 101.4

Time for Stern 79.2

Step 6 Total run time 180.6 Total Cyds 2674 Total Cement 226

Bow grid time 25.21

Stern grid time 19.48

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 10:47 End adding cement 1:48 Finish Mixing 19:50

MFP 926.528

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA UTEX-015 Barge# 3001 Date 2/28/14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.66 8.91
#2 7.41 7.66
#3 6.75 7.33
#4 7.41 7.6

#1 6.83 9
#2 6.41 6.33
#3 7.66 7.75
#4 9.5 6.66

Total Avg. 61.63

Total Avg. 58.14

Step 2 Divide by 8 # of measurements

Bow average depth 7.70 Stern average depth 7.26

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1113

Stern Cyds 1166

Step 4 Calculate cement to be added

Bow Cyds 1113

Stern Cyds 1166

Times % Mix x ~~8%~~ 8.5% Times % Mix x ~~8%~~ 8.5%

Tons of Cement

Tons of cement

Bow ~~928~~ 89

Stern 93

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

Tons for bow 89

Tons for Stern 93

Divide Tons/hr 1.18

Divide Tons/hr 1.24

Time for Bow 71

Time for Stern 74

Step 6 Total run time 145 Total Cyds 2279 Total Cement 182

Bow grid time 17.45

Stern grid time 18.30

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 6:59 End adding cement 9:25 Finish Mixing 12:50

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-014 Barge# 3002 Date 2-20-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9 7.25
 #2 8.5 6.91
 #3 8.16 6.83
 #4 7.91 6.41

#1 7.66 6.08
 #2 7.41 6.25
 #3 8. 6.5
 #4 8.25 6.66

Total Avg. 60.97

Total Avg. 56.81

Step 2 Divide by 8 # of measurements

Bow average depth 7.6 Stern average depth 7.1

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1112

Stern Cyds 1187

Step 4 Calculate cement to be added

Bow Cyds 1112

Stern Cyds 1187

Times % Mix x 8%

Times % Mix x 8%

Tons of Cement

Tons of cement

Bow 94

Stern 100

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 94

Tons for Stern 100

Divide Tons/hr 1.25

Divide Tons/hr 1.33

Time for Bow 75

Time for Stern 79.8

Step 6 Total run time 154.8

Total Cyds 2299 Total Cement 194

Bow grid time 18.45

Stern grid time 19.57

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ #8

Start Time 12:53 End adding cement 3:30 Finish Mixing 5:40

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-013 Barge# Virginia C. Date 2-20-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 8.16 8.25
 #2 6.58 8.16
 #3 6.33 8.25
 #4 6.5 8.58

#1 6.83 8.83
 #2 7.08 9.25
 #3 7.25 9.25
 #4 8.25 9.33

Total Avg. 60.81

Total Avg 66.07

Step 2 Divide by 8 # of measurements

Bow average depth 7.6

Stern average depth 8.25

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1162

Stern Cyds 1050

Step 4 Calculate cement to be added

Bow Cyds 1162

Stern Cyds 1050

Times % Mix x 8% 8.5%

Times % Mix x 8% 8.5%

Tons of Cement

Tons of cement

Bow 98

Stern 89

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 98

Tons for Stern 89

Divide Tons/hr 1.30

Divide Tons/hr 1.18

Time for Bow 78

Time for Stern 70.8

Step 6 Total run time 148.8

Total Cyds 2212

Total Cement 187

Bow grid time 19.30

Stern grid time 17.42

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 7:36 End adding cement 10:08 Finish Mixing 3:00

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-12 Barge# DJ 165 Date 01-17-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 10.66 12.33

#1 11.5 10

#2 10.66 10.5

#2 11.91 10.66

#3 11.25 11.91

#3 11.25 11.33

#4 _____

#4 _____

Total Avg. 66.81

Total Avg. 66.65

Step 2 Divide by 6 # of measurements

Bow average depth 11.1 Stern average depth 11.1

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 317

Stern Cyds 317

Step 4 Calculate cement to be added

Bow Cyds 317

Stern Cyds 317

Times % Mix x 8.5 %

Times % Mix x 8.5 %

Tons of Cement

Tons of cement

Bow 27

Stern 27

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 27

Tons for Stern 27

Divide Tons/hr 0.36

Divide Tons/hr 0.36

Time for Bow 22

Time for Stern 22

Step 6 Total run time 44 Total Cyds 634 Total Cement 54

Bow grid time 7:20

Stern grid time 7:20

~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 12:39 End adding cement 1:23 Finish Mixing 2:50

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-11 Barge# DJ 147 Date 01-17-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 9.5 9.58
#2 9.91 9.91
#3 11.58 11.16
#4 _____

#1 10.41 10.75
#2 9.58 9.66
#3 10.25 10
#4 _____

Total Avg. 61.64

Total Avg 60.65

Step 2 Divide by 6 # of measurements

Bow average depth 10.3 Stern average depth 10.1

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 377

Stern Cyds 392

Step 4 Calculate cement to be added

Bow Cyds 377
Times % Mix x 8.5%
Tons of Cement
Bow 32

Stern Cyds 392
Times % Mix x 8.5%
Tons of cement
Stern 33

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 32
Divide Tons/hr 0.43
Time for Bow 25

Tons for Stern 33
Divide Tons/hr 0.44
Time for Stern 26

Step 6 Total run time 51 Total Cyds 769 Total Cement 65

Bow grid time 8:20
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 8:40
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 8:48 End adding cement 9:39 Finish Mixing 11:10

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX-010 Barge# 3001 Date 01-08-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.16 6.66
 #2 7.33 6.66
 #3 7 6
 #4 6.75 6.58

#1 6.83 6.58
 #2 7.25 7.25
 #3 8 7.25
 #4 8.58 7.91

Total Avg. 54.14

Total Avg 60.15

Step 2 Divide by 8 # of measurements

Bow average depth 6.8 Stern average depth 7.5

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1219 Stern Cyds 1134

Step 4 Calculate cement to be added

Bow Cyds <u>1219</u>	Stern Cyds <u>1134</u>
Times % Mix x <u>8.5</u> %	Times % Mix x <u>8.5</u> %
Tons of Cement	Tons of cement
Bow <u>104</u>	Stern <u>96</u>

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow <u>104</u>	Tons for Stern <u>96</u>
Divide Tons/hr <u>1.39</u>	Divide Tons/hr <u>1.28</u>
Time for Bow <u>83</u>	Time for Stern <u>77</u>

Step 6 Total run time 160 Total Cyds 2353 Total Cement 200

Bow grid time <u>20.45</u>	Stern grid time <u>19.15</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 12:35 End adding cement 3:19 Finish Mixing 5:42

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. UTEX 008 Barge# DJ 147 Date 01-04-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 10.25 10.66

#1 10.16 10.16

#2 10.33 10.08

#2 10.33 10.58

#3 9.91 10.08

#3 11.33 11.33

#4 _____

#4 _____

Total Avg. 10.31

Total Avg 10.89

Step 2 Divide by 6 # of measurements

Bow average depth 10.21

Stern average depth 10.6

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 385

Stern Cyds 355

Step 4 Calculate cement to be added

Bow Cyds 385

Stern Cyds 355

Times % Mix x ~~8%~~ 8.5%

Times % Mix x ~~8%~~ 8.5%

Tons of Cement

Tons of cement

Bow 32

Stern 30

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 32

Tons for Stern 30

Divide Tons/hr 0.426

Divide Tons/hr 0.4

Time for Bow ~~25.56~~ 25.56

Time for Stern 20

Step 6 Total run time 149.56 Total Cyds 740 Total Cement 62

Bow grid time 8.89

Stern grid time 8

#1 #2 #3 ~~#4~~

#5 #6 #7 ~~#8~~

Start Time 1:50 End adding cement 2:39 Finish Mixing 3:42

CEMENT ADDITIVE CALCULATION

Batch Treatment # P.A. VITEX 807 Barge# V.C Date 01-04-14

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 11.41 10.41
 #2 10.33 9.41
 #3 9.33 8.58
 #4 8.83 7.83

#1 8.41 7.58
 #2 8.66 7.66
 #3 9.41 8.01
 #4 9.66 8.75

Total Avg. 10.13

Total Avg 8.14

Step 2 Divide by 8 # of measurements

Bow average depth 9.5 Stern average depth 8.51

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 840 Stern Cyds 1008

Step 4 Calculate cement to be added

Bow Cyds <u>840</u>	Stern Cyds <u>1008</u>
Times % Mix x <u>8% 8.5%</u>	Times % Mix x <u>8% 8.5%</u>
Tons of Cement	Tons of cement
Bow <u>71</u>	Stern <u>85</u>

Step 5 Calculate run time Divide by 15 (ton/hr) vane feeder rate

Tons for bow <u>71</u>	Tons for Stern <u>85</u>
Divide Tons/hr <u>0.95</u>	Divide Tons/hr <u>1.13</u>
Time for Bow <u>57</u>	Time for Stern <u>67.8</u>

Step 6 Total run time 124.8 Total Cyds 1848 Total Cement 156

Bow grid time <u>14.25</u>	Stern grid time <u>10.17</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 6:30 End adding cement 8:40 Finish Mixing 12:40

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-UTEX 006 Barge# 3007 Date 12-30-13

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 13.75 10.91
 #2 13.5 11
 #3 13.66 10.75
 #4 13.5 10.83

#1 13.5 10.66
 #2 13.25 10.66
 #3 13.5 10.75
 #4 14.08 11.16

Total Avg. 97.9

Total Avg. 97.56

Step 2 Divide by 8 # of measurements

Bow average depth 12.2 Stern average depth 12.2

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 535

Stern Cyds 535

Step 4 Calculate cement to be added

Bow Cyds 535
 Times % Mix x 8% 8.5
 Tons of Cement
 Bow 45

Stern Cyds 535
 Times % Mix x 8% 8.5
 Tons of cement
 Stern 45

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 45
 Divide Tons/hr 0.6
 Time for Bow 36

Tons for Stern 45
 Divide Tons/hr 0.6
 Time for Stern 36

Step 6 Total run time 72 Total Cyds 1070 Total Cement 90

Bow grid time 9
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 9
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 7:00 End adding cement 8:13 Finish Mixing 11:00

BOW

13.9

10.11

13.6

11.0

13.8

10.9

13.6

10.10

13.6

10.8

13.3

10.8

13.6

10.9

14.1

11.2

STERN

BARGE 3002

DATE 12/30/2013

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-~~018~~⁰¹⁵ Barge# DJ165 Date 12-29-13

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 10.08 9.58
 #2 10.5 9.58
 #3 11.75 10.16
 #4 _____

#1 10.8 10.16
 #2 10 9.58
 #3 10.83 9.41
 #4 _____

Total Avg. 10.65

Total Avg 10.78

Step 2 Divide by 6 # of measurements

Bow average depth 10.3 Stern average depth 10.1

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 377 Stern Cyds 392

Step 4 Calculate cement to be added

Bow Cyds <u>377</u>	Stern Cyds <u>392</u>
Times % Mix x <u>8.58%</u>	Times % Mix x <u>8.58%</u>
Tons of Cement	Tons of cement
Bow <u>32</u>	Stern <u>33</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

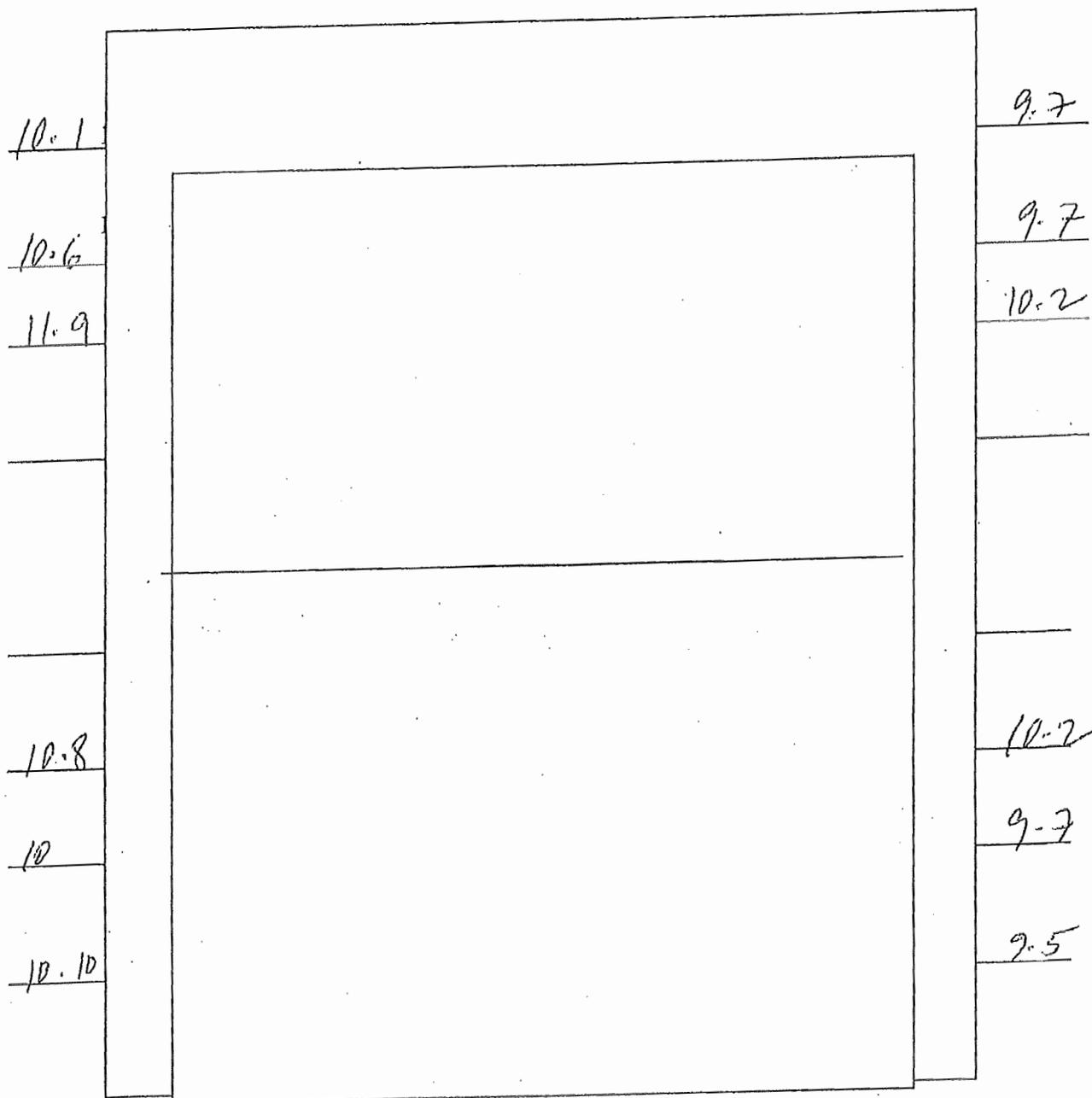
Tons for bow <u>32</u>	Tons for Stern <u>33</u>
Divide Tons/hr <u>0.42</u>	Divide Tons/hr <u>0.44</u>
Time for Bow <u>25</u>	Time for Stern <u>26</u>

Step 6 Total run time 51 Total Cyds 769 Total Cement 65

Bow grid time <u>8:20</u>	Stern grid time <u>8:40</u>
#1 #2 #3 #4	#5 #6 #7 #8

Start Time 6:22 End adding cement 7:13 Finish Mixing 8:21

BOW



STERN

BARGE D# 165

DATE 12-29-13

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-^{Utek} Oct - Barge# Barbara A. Date 12-28-13

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 7.41 7.16
 #2 7.00 6.83
 #3 7.16 6.66
 #4 7.41 7.00

#1 7.66 7.33
 #2 8.25 8.00
 #3 8.58 8.33
 #4 9.66 9.25

Total Avg. 56.63

Total Avg 67.06

Step 2 Divide by 8 # of measurements

Bow average depth 7

Stern average depth 8.4

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 1260

Stern Cyds 1023

Step 4 Calculate cement to be added

Bow Cyds 1260
 Times % Mix x 8.5%
 Tons of Cement
 Bow 107

Stern Cyds 1023
 Times % Mix x 8.5%
 Tons of cement
 Stern 87

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 107
 Divide Tons/hr 1.42
 Time for Bow 85

Tons for Stern 87
 Divide Tons/hr 1.16
 Time for Stern 70

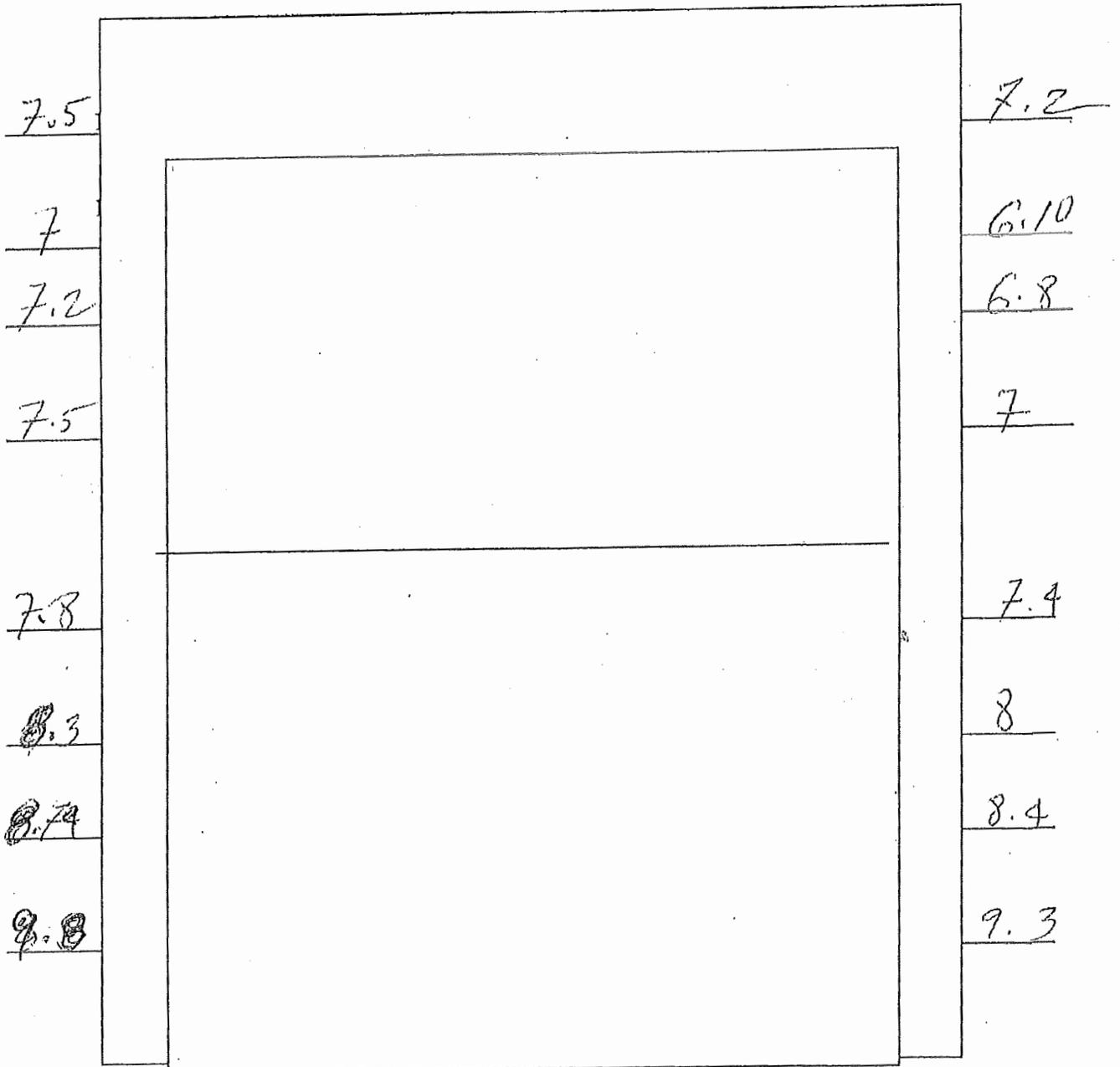
Step 6 Total run time 1.57 Total Cyds 2283 Total Cement 194

Bow grid time 21:15
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 17:30
~~#5~~ ~~#6~~ ~~#7~~ ~~#8~~

Start Time 9:18 End adding cement 11:53 Finish Mixing 4:37

BOW



STERN

BARGE Barbara A.

DATE 12-28-13

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-019 Barge# 3001 Date 12-26-13

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 12.75 11.91

#1 9.75 9.5

#2 11.08 11.91

#2 10.25 9.75

#3 10.5 10.66

#3 10.41 10

#4 10.41 10

#4 10.41 10.16

Total Avg. 89.22

Total Avg. 80.23

Step 2 Divide by 8 # of measurements

Bow average depth 11.1 Stern average depth 10

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 684 Stern Cyds ~~777~~ 823

Step 4 Calculate cement to be added

Bow Cyds <u>684</u>	Stern Cyds <u>823</u>
Times % Mix x <u>8% 8.5%</u>	Times % Mix x <u>8% 8.5%</u>
Tons of Cement	Tons of cement
Bow <u>58</u>	Stern <u>69</u>

Step 5 Calculate run time Divide by 75 (ton/hr) vane feeder rate

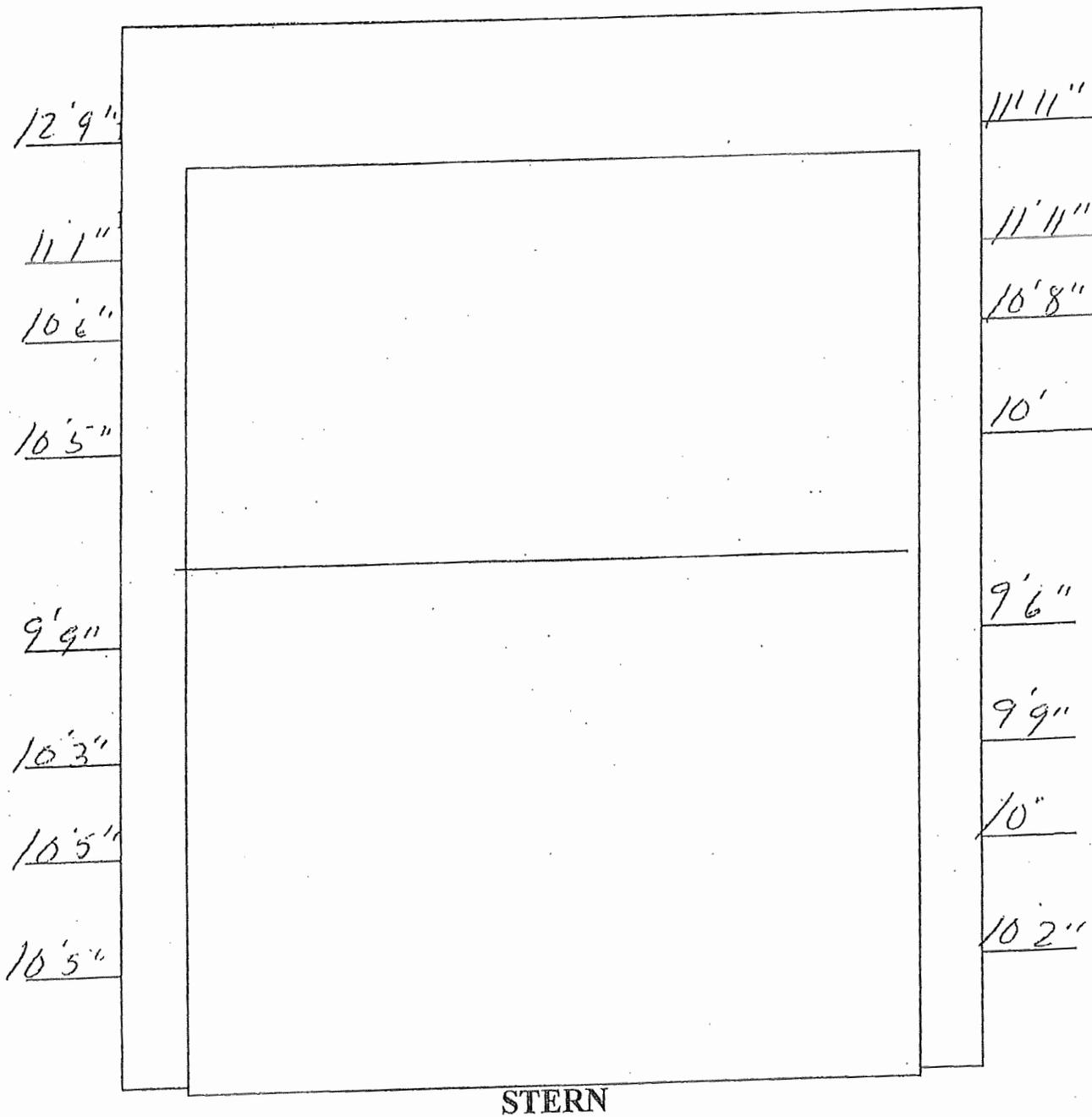
Tons for bow <u>58</u>	Tons for Stern <u>69</u>
Divide Tons/hr <u>0.77</u>	Divide Tons/hr <u>0.92</u>
Time for Bow <u>46</u>	Time for Stern <u>55</u>

Step 6 Total run time 101 Total Cyds 1507 Total Cement 127

Bow grid time <u>11:30</u>	Stern grid time <u>13:45</u>
#1 X #2 X #3 X #4 X	#5 X #6 X #7 X #8 X
<u>3 min</u>	

Start Time 7:12 End adding cement 8:37 Finish Mixing 11:57

BOW



STERN

BARGE 3001

DATE 12-26-13

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-018 Barge# DJ 147 Date 12-24-13

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 12.41 11.41

#1 11.25 11.16

#2 11.83 11

#2 11.08 11.16

#3 11.41 11.25

#3 11.5 11.41

#4 _____

#4 _____

Total Avg. 69.31

Total Avg. 67.56

Step2 Divide by 6 # of measurements

Bow average depth 11.5 Stern average depth 11.3

Step3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 287

Stern Cyds 302

Step 4 Calculate cement to be added

Bow Cyds 287

Stern Cyds 302

Times % Mix x 8.5%

Times % Mix x 8.5%

Tons of Cement

Tons of cement

Bow 24

Stern 25

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 24

Tons for Stern 25

Divide Tons/hr 0.32

Divide Tons/hr 0.33

Time for Bow 19

Time for Stern 20

Step 6 Total run time 39

Total Cyds 589 Total Cement 49

Bow grid time 6:20

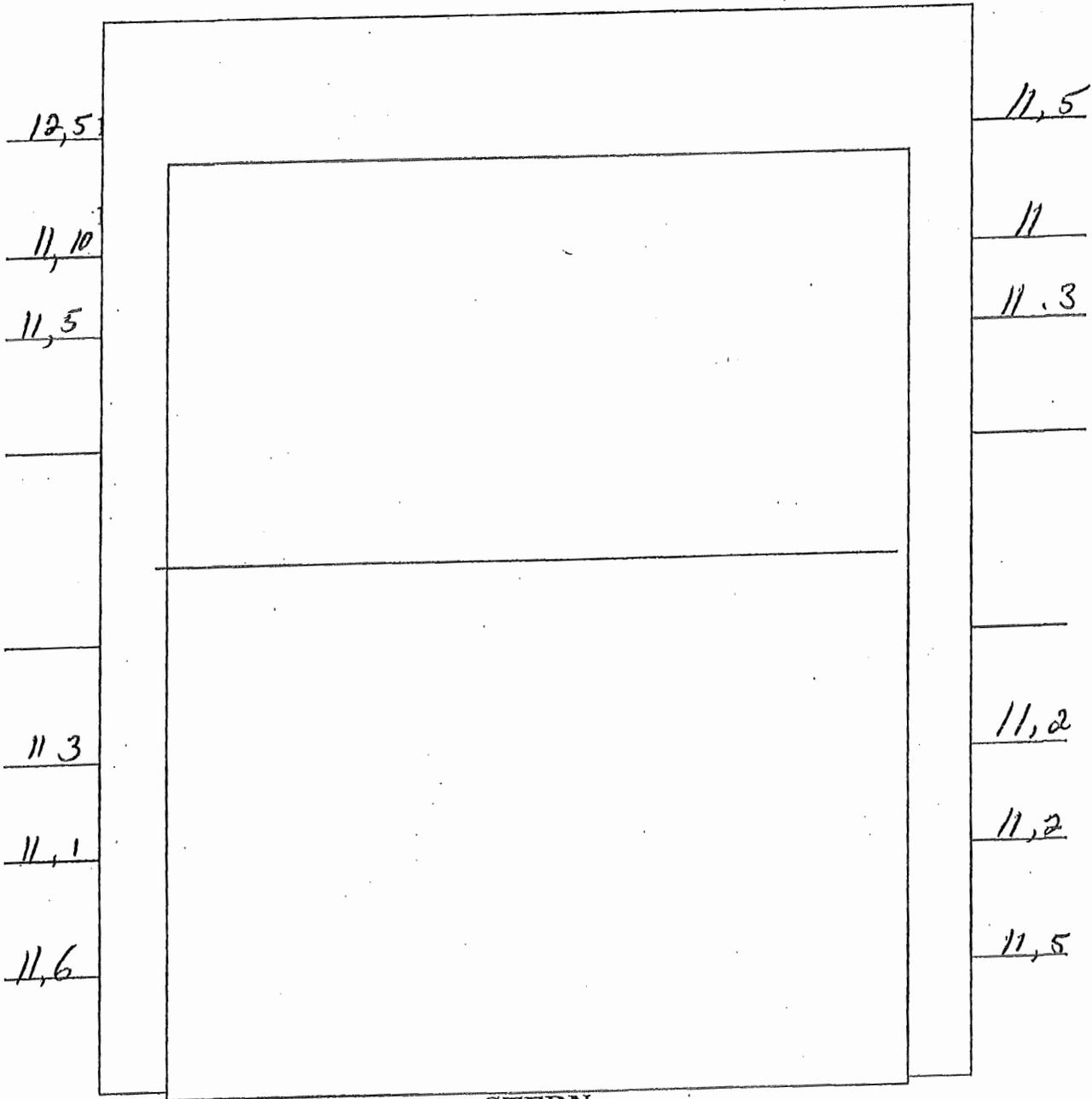
Stern grid time 6:40

~~#1~~ #2 #3 ~~#4~~

~~#1~~ #2 #3 #4 #8

Start Time 8:30 End adding cement 9:30 Finish Mixing _____

BOW



STERN

BARGE DJ 147

DATE 12-24-13

CEMENT ADDITIVE CALCULATION

Batch Treatment # PA-07 Barge# DJ 165 Date 12-23-12

Step 1 Measure Barge Start Finish Finish Mixing

Bow Measurements

Stern Measurements

#1 12.5 11.58
 #2 11.91 11.83
 #3 11.66
 #4 11.41

#1 13.25 11.66
 #2 12.52 12.00
 #3 12.66
 #4 12.00

Total Avg. 70.89

Total Avg. 74.15

Step 2 Divide by 6 # of measurements

Bow average depth 11.81 Stern average depth 12.35

Step 3 Based on Average Depth check Barge Volume Chart to find CY of Dredge

Bow Cyds 264

Stern Cyds 228

Step 4 Calculate cement to be added

Bow Cyds 264
 Times % Mix x 8.5%
 Tons of Cement
 Bow 22

Stern Cyds 228
 Times % Mix x 8.5%
 Tons of cement
 Stern 19

Step 5 Calculate run time

Divide by 75 (ton/hr) vane feeder rate

Tons for bow 22
 Divide Tons/hr .29
 Time for Bow 17.4

Tons for Stern 19
 Divide Tons/hr .25
 Time for Stern 15

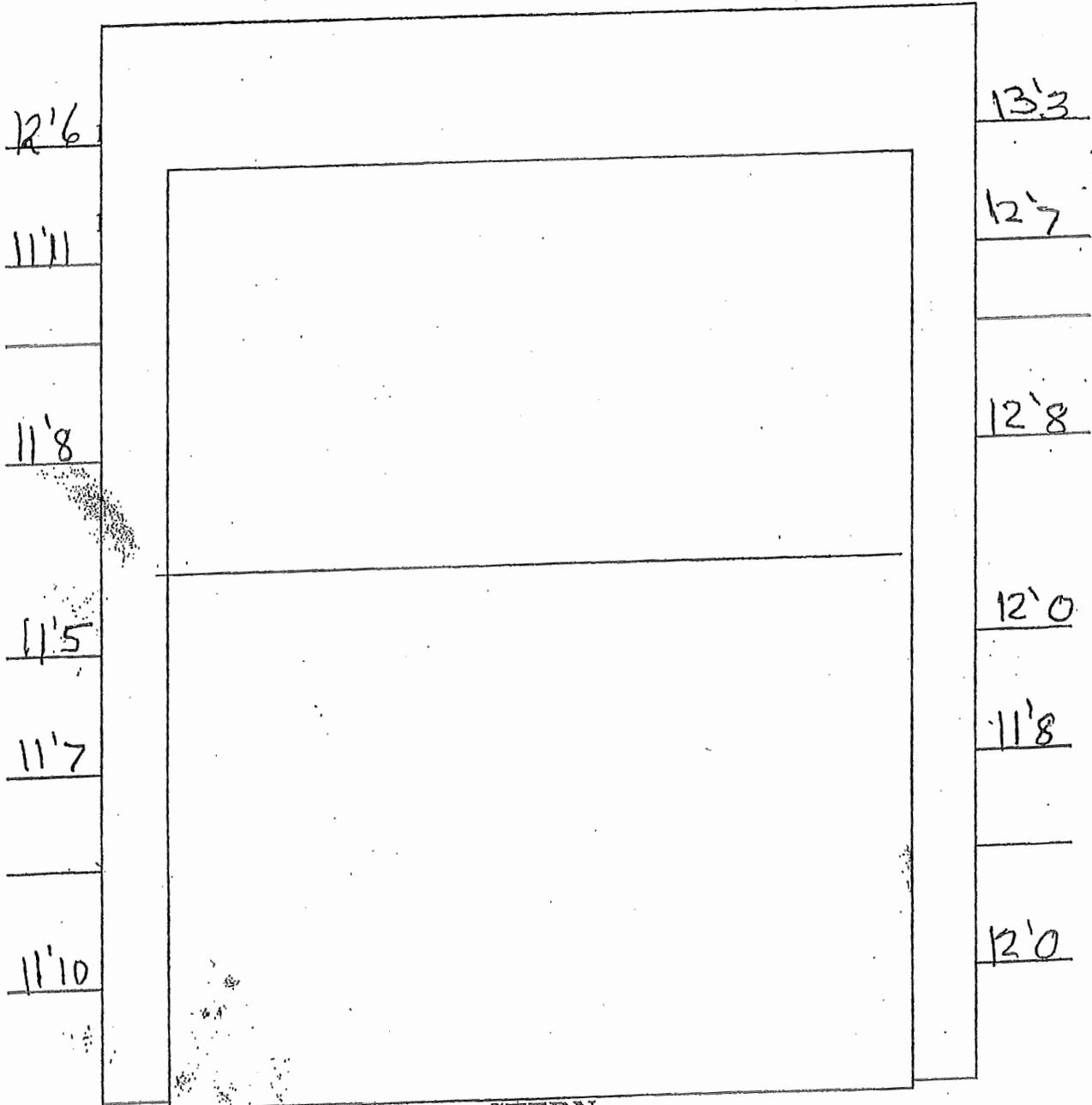
Step 6 Total run time 32.4 Total Cyds 492 Total Cement 41

Bow grid time 5:48
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Stern grid time 5
~~#1~~ ~~#2~~ ~~#3~~ ~~#4~~

Start Time 1:31 End adding cement 2:05 Finish Mixing 3:56

BOW



STERN

BARGE D-1 165

DATE 12/23/13

POST / ARD CONTRACT CHANGE

To: R. SHAW, P.E.
From: CLINT BRANSKY

Date 08/01/2014

- Design
- Construction
- Line

Contract No.	MFP 926.528
NJMT-MULTI-FACILITY MAINTENANCE DREDGING VIA WORK ORDER	
PACC No.	00003

DESCRIPTION OF CHANGE

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK REQUIRED TO:

- AFTER THE FIRST THREE BARGES ARE PROCESSED, SUSPEND ALL DREDGING AND PROCESSING OPERATIONS FOR 7 DAYS. THE FIRST TWO BARGES SHALL BE DELIVERED TO THE UTEX FACILITY WHERE THE BARGES SHALL BE SAMPLED AND TESTED. THE THIRD PROCESSED BARGE SHALL BE TIED-UP AT BERTH 18 AT PORT NEWARK FOR SAMPLING/TESTING.
- UPON DELIVERY OF 25,000 CY OF PROCESSED DREDGED MATERIAL TO UTEX, SUSPEND DREDGING OPERATIONS FOR 23 DAYS FOR ADDITIONAL SAMPLING/TESTING.

REASON FOR CHANGE

The NYDEC requires that the first three barges be tested and confirmatory testing every 25,000 CY before Utex can accept the material at the facility. All dredging and processing operations will have to be suspended until DEC gives Utex approval to accept material. This procedure was not contemplated in the subject contract and it idles the contractor's plant and equipment.

DRAWINGS & SPECIFICATIONS

Approved:	<i>See attached</i>	<i>8/2/14</i>
LINE DEPARTMENT		Date

Engineering Estimate:		PACC Original	PACC Revised	C/O#
Orig 2,034,000	Chief Engineer Auth	3,453,235		N/A
Rev _____	Deputy Director, Construction	3,453,235		3,453,235.00
Contractor Proposal	C/Os Issued	1,527,234		1,527,234.50
Orig _____	Pending PACCs	0		N/A
Rev _____	This PACC	2,034,000		1,926,000.00
	Total Committed	3,561,234		3,453,234.50
	Balance Remaining	-107,999		.50

LEVEL	ORIGINAL	AUTHORIZED SIGNATURES	REVISED
ALL	<i>See attached</i>	<i>8/1/14</i>	
	RESIDENT ENGINEER	DATE	RESIDENT ENGINEER DATE
50,001 TO 100,00	<i>See revised</i>	<i>8/12/14</i>	
	ENGINEER OF CONSTRUCTION	DATE	ENGINEER OF CONSTRUCTION DATE
DESIGN CHANGE ONLY	LE/A	DATE	LE/A DATE
00,001 TO 50,000	<i>[Signature]</i>	<i>8/28/14</i>	
	CHIEF OF CONSTRUCTION	DATE	CHIEF OF CONSTRUCTION DATE
OVER 50,000	<i>[Signature]</i>	<i>8/14/14</i>	
	CHIEF ENGINEER	DATE	CHIEF ENGINEER DATE

POS AWARD CONTRACT CHANGE

To: R. SHAW, P.E.
From: CLINT BRANSKY

Date 08/01/2014

- Design
- Construction
- Line

Contract No.	MFP 926.528
NJMT-MULTI-FACILITY MAINTENANCE DREDGING VIA WORK ORDER	
PACC No.	00003

DESCRIPTION OF CHANGE

As directed by the Engineer, perform all Work required to suspend all dredging and processing operations after the first three barges are processed. The first two barges shall be delivered to the Utex facility where the barges shall be sampled. The third processed barge shall be tied-up at Berth 18 at Port Newark for sampling. Utex will test that barge at Berth 18 in the presence of a PA representative. Upon acceptable test results, the barges at Utex shall be offloaded by others and the third barge shall be delivered to the Utex facility. The dredging operations shall then resume and shall be again suspended upon delivery of 25,000 CY of processed dredged material to UTEX where upon additional confirmatory testing shall be conducted.

REASON FOR CHANGE

The NYDEC requires that the first three barges be tested and confirmatory testing every 25,000 CY before Utex can accept the material at the facility. All dredging and processing operations will have to be suspended until DEC gives Utex approval to accept material. This procedure was not contemplated in the subject contract and it idles the contractor's plant and equipment.

DRAWINGS & SPECIFICATIONS

Ernest K. Spina 8/1/14
Approved: *[Signature]* 8/8/14
LINE DEPARTMENT Date

Engineering Estimate:		PACC Original	PACC Revised	C/O#
Orig 2,033,317.00 4,925,000	Chief Engineer Auth	3,453,235		N/A
Rev	Deputy Director, Construction	3,453,235		3,453,235.00
Contractor Proposal	C/Os Issued	1,527,234		1,527,234.50
Orig 1,926,000.00	Pending PACCs	0		N/A
Rev	This PACC	1,825,000		1,926,000.00
	Total Committed	3,352,234		3,453,234.50
	Balance Remaining	101,000		.50

LEVEL	ORIGINAL	AUTHORIZED SIGNATURES	REVISED
ALL	<i>[Signature]</i>	<i>[Signature]</i> 8/1/14	RESIDENT ENGINEER DATE
50,001 TO 100,00	<i>[Signature]</i>	<i>[Signature]</i> 8/12/14	ENGINEER OF CONSTRUCTION DATE
DESIGN CHANGE ONLY	LE/A	DATE	LE/A DATE
100,001 TO 250,000	CHIEF OF CONSTRUCTION	DATE	CHIEF OF CONSTRUCTION DATE
OVER 250,000	CHIEF ENGINEER	DATE	CHIEF ENGINEER DATE

PC AWARD CONTRACT CHANGE

To: R. SHAW, P.E.
From: CLINT BRANSKY

Date 07/02/2014

- Design
- Construction
- Line

Contract No.	MFP 926.528
NJMT-MULTI-FACILITY MAINTENANCE DREDGING VIA WORK ORDER	
PACC No.	00005

DESCRIPTION OF CHANGE

CO#2 Original Amount = \$1,957,125.00

PACC #5 Adjustment = \$429,890.50

New CO#2 total = \$1,527,234.50

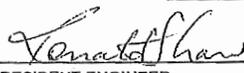
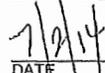
REASON FOR CHANGE

AS DIRECTED BY THE ENGINEER, ALL WORK WAS REQUIRED TO TRANSPORT APPROXIMATELY 30,700 CY OF PROCESSED DREDGED MATERIAL TO THE COPLAY DREDGE MATERIAL RECYCLING FACILITY IN WHITEHALL, PENNSYLVANIA AND SAYREVILLE SEAPORT ASSOCIATES, LLP IN SAYREVILLE NJ IN LIEU OF THE UTEX/380 DISPOSAL FACILITY IN STATEN ISLAND. THE COMPLETED DREDGE AMOUNTED TO ONLY 23,956.62 CY AMOUNTING TO 1,527,234.50.

DRAWINGS & SPECIFICATIONS

Approved: _____
LINE DEPARTMENT _____ Date _____

Engineering Estimate:		PACC Original	PACC Revised	C/O#
Orig -429,890	Chief Engineer Auth	3,453,235		N/A
Rev _____	Deputy Director, Construction	3,453,235		3,453,235.00
Contractor Proposal	C/Os Issued	1,527,234		1,527,234.50
Orig _____	Pending PACCs	1,825,000		N/A
Rev _____	This PACC	-429,890		-429,890.50
	Total Committed	3,352,234		1,527,234.50
	Balance Remaining	101,000		1,926,000.50

LEVEL	ORIGINAL	AUTHORIZED SIGNATURES	REVISED
ALL			
	RESIDENT ENGINEER	DATE 7/2/14	RESIDENT ENGINEER DATE
50,001 TO 100,00	ENGINEER OF CONSTRUCTION	DATE	ENGINEER OF CONSTRUCTION DATE
DESIGN CHANGE ONLY	LE/A	DATE	LE/A DATE
100,001 TO 250,000	CHIEF OF CONSTRUCTION	DATE	CHIEF OF CONSTRUCTION DATE
OVER 250,000	CHIEF ENGINEER	DATE	CHIEF ENGINEER DATE

POST AWARD CONTRACT CHANGE

To: R. SHAW
 From: DENISE STANISZEWSKI

Date 07/10/2013

- Design
- Construction
- Line

Contract No.	MFP 926.528
NJMT-MULTI-FACILITY MAINTENANCE DREDGING VIA WORK ORDER	
PACC No.	00001

DESCRIPTION OF CHANGE

As directed by the Engineer, perform all Work required to reprofile the dredged slopes at Berths 24,26,28 and 34 in accordance with the contract drawings GT003, GT004 and GT005 all REV1 all dated 4/1/13.

REASON FOR CHANGE

The Line department requested that the dredge slope be reprofiled closer to the berths so that the vessels do not "bottom out" when moored at the subject berths.

DRAWINGS & SPECIFICATIONS

Emended to...

Approved: *See attached* *8/14/13*
 LINE DEPARTMENT Date

Engineering Estimate:		PACC Original	PACC Revised	C/O# 1
Orig 0	Chief Engineer Auth	410,400		N/A
Rev _____	Deputy Director, Construction	410,400		410,400
Contractor Proposal	C/Os issued	0		Q
Orig 0	Pending PACCs	0		N/A
Rev _____	This PACC	0		Q
	Total Committed	0		Q
	Balance Remaining	410,400		410,400

LEVEL	ORIGINAL	AUTHORIZED SIGNATURES	REVISED
ALL	<u><i>Denise Staniszewski</i></u>	<u><i>7/10/13</i></u>	_____ DATE _____
	RESIDENT ENGINEER	DATE	RESIDENT ENGINEER DATE
50,001 TO 100,00	ENGINEER OF CONSTRUCTION	DATE	ENGINEER OF CONSTRUCTION DATE
DESIGN CHANGE ONLY	LE/A	DATE	LE/A DATE
100,001 TO 250,000	ASSISTANT CHIEF ENGINEER, CONSTRUCTION	DATE	ASSISTANT CHIEF ENGINEER, CONSTRUCTION DATE
OVER 250,000	CHIEF ENGINEER	DATE	CHIEF ENGINEER DATE

THE PORT AUTHORITY OF NY & NJ

February 6, 2015

Donjon Marine Co., Inc.
100 Central Avenue
Hillside, NJ 07205

SUBJECT: NEW JERSEY MARINE TERMINALS – MULTI-FACILITY
MAINTENANCE DREDGING – CONTRACT MFP-926.528

REFERENCE: WORK ORDER #3 - R1 – BERTHS 57,63,72,74,76, 82 and 84

Gentlemen:

Pursuant to Clause 20 entitled "Work Orders" on Page 32 of the Specifications of the subject contract, you are hereby notified to begin the following work under the subject Work Order. Provide all labor, material and equipment to perform maintenance dredging at Berths 57, 63, 72, 74, 76, 82 and 84. All Work shall be in accordance with the attached New Jersey Marine Terminal Hydrographic Survey, Drawings 39, 45, 49, 50 and 53, all dated 7/3/14, which indicate the coordinates for the dredging work. All work must be completed by December 25, 2014.

Please contact Kenneth Tripaldi of my staff at 973-589-6267 to arrange a site visit and to make arrangements to commence work.

Very truly yours,



Charles W. Tyndale
Resident Engineer
New Jersey Marine Terminals

New Jersey Marine Terminals
Resident Engineer's Office
1160 McLester Street
Expressport Plaza Suite 7
Elizabeth, NJ 07201

Donjon + Hard Copy 2/12/15

THE PORT AUTHORITY OF NY & NJ

August 14, 2013

Donjon Marine Co., Inc.
100 Central Avenue
Hillside, NJ 07205

**SUBJECT: NEW JERSEY MARINE TERMINALS – MULTI-FACILITY
MAINTENANCE DREDGING – CONTRACT MFP-926.528**

REFERENCE: WORK ORDER NO. 2 – BERTHS 57,63,78, 80, 86 and 88

Gentlemen:

Pursuant to Clause 20 entitled "Work Orders" on Page 32 of the Specifications of the subject contract, you are hereby notified to begin the following work under the subject Work Order:

- Provide all labor, material and equipment to perform maintenance dredging at Berths 57, 63, 78, 80, 86 and 88. All work shall be in accordance with the attached New Jersey Marine Terminal Hydrographic Survey, Drawings 39, 45, 51, 52, 54, and 55, all dated 12/10/12 – 1/17/13, which indicate the coordinates for the dredging work.

The dredging shall be prioritized by the following berths: 24, 26, 28, 30, 32 and 34.

All work must be completed by September 30, 2013.

57, 63, 78, 80, 86 and 88

Please contact Denise Staniszewski of my staff at 201-852-2214 to arrange a site visit and to make arrangements to commence work.

Very truly yours,



Ronald Shaw, P.E.
Senior Resident Engineer
New Jersey Marine Terminals

New Jersey Marine Terminals
Resident Engineer's Office
1160 McLester Street
Expressport Plaza Suite 7
Elizabeth, NJ 07201

Envelope To Contractor [Signature]

THE PORT AUTHORITY OF NY & NJ

August 14, 2013

Donjon Marine Co., Inc.
100 Central Avenue
Hillside, NJ 07205

**SUBJECT: NEW JERSEY MARINE TERMINALS – MULTI-FACILITY
MAINTENANCE DREDGING – CONTRACT MFP-926.528**

REFERENCE: WORK ORDER NO. 1 – BERTHS 24, 26, 28, 30, 32 and 34

Gentlemen:

Pursuant to Clause 20 entitled "Work Orders" on Page 32 of the Specifications of the subject contract, you are hereby notified to begin the following work under the subject Work Order:

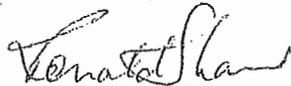
- Provide all labor, material and equipment to perform maintenance dredging at Berths 24, 26, 28, 32, and 34. All Work shall be in accordance with the New Jersey Marine Terminal Hydrographic Survey, Drawings 24, 26, 27, 28, 29 and 30, all dated 12/10/12 – 1/17/13, which indicate the coordinates for the dredging work.

The dredging shall be prioritized by the following berths: 24, 26, 28, 30, 32 and 34.

All work must be completed by September 30, 2013.

Please contact Denise Staniszewski of my staff at 201-852-2214 to arrange a site visit and to make arrangements to commence work.

Very truly yours,



Ronald Shaw, P.E.
Senior Resident Engineer
New Jersey Marine Terminals

New Jersey Marine Terminals
Resident Engineer's Office
1160 McLester Street
Expressport Plaza Suite 7
Elizabeth, NJ 07201

Emailed To Contractor 8/14/13

THE PORT AUTHORITY OF NY & NJ

Lillian D. Valenti
Director, Procurement

February 20, 2013

VIA FACSIMILE AND UPS NEXT DAY DELIVERY

Donjon Marine Co., Inc.
100 Central Avenue
Hillside, NJ 07205

SUBJECT: NEW JERSEY MARINE TERMINALS – MULTI-FACILITY MAINTENANCE
DREDGING – CONTRACT MFP-926.528
PURCHASE ORDER UMFP926528

Gentlemen:

The Port Authority of New York and New Jersey hereby accepts your proposal on the above Contract.

The Port Authority elects not to require you to furnish a performance and payment bond.

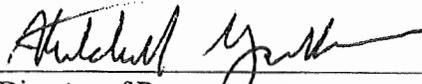
Your attention is directed to the clause of the Contract entitled “Time for Completion and Damages for Delay” and to the fact that before you may commence performance of the work you must furnish whichever of the documents mentioned in that clause are applicable.

Forwarded herewith for your use and compliance are “General Instructions Relating to the Direction and Processing of Correspondence and of Those Other Items Specified to be Submitted to the Port Authority Under the Terms of the Contract”.

In order to ensure that payments are processed properly, please include the above-referenced Purchase Order No. on all payment invoices and correspondence.

Very truly yours,

THE PORT AUTHORITY OF NEW YORK
AND NEW JERSEY

BY 
Director of Procurement

2 Montgomery Street, 3rd Floor
Jersey City, NJ 07302
T: 201 395 7477

**GENERAL INSTRUCTIONS RELATING TO THE DIRECTION AND PROCESSING OF
CORRESPONDENCE AND OF THOSE OTHER ITEMS SPECIFIED TO BE
SUBMITTED TO THE PORT AUTHORITY UNDER THE TERMS OF THE CONTRACT**

DIRECTION OF CORRESPONDENCE

1. **GENERAL**

In general, all official correspondence relating to the conduct of this contract shall be directed to the Construction Resident Engineer. In the case of correspondence or other items specified herein to be directed elsewhere, the Construction Resident Engineer shall be informed by copies of correspondence or letter of transmittal:

CONSTRUCTION RESIDENT ENGINEER

Mr. Ronald Shaw, P.E.
Resident Engineer
The Port Authority of NY & NJ
274 Kellogg Street
Newark, NJ 07114
Tel: (973) 589-7323
Fax: (973) 589-4161

2. **INSURANCE MATTERS**

Kirstin Brennan
MRM Consulting Inc.
Account Executive/Unit Leader
1720 Post Road East – Bldg. #221
Westport, CT 06880
(203) 254-2072 Work
(877) 277- 1882 Work
(203) 451-3077 Mobile
(877) 277-1886 FAX

3. **APPROVAL OF SUBCONTRACTOR**

Mr. George Slattery, P.E.
Engineer of Construction
The Port Authority of NY & NJ
Engineering Field Office
One Path Plaza – 2nd Floor
Jersey City, NJ 07306
Tel: (201) 216-6991
Fax: (201) 216-6184

4. **SHOP DRAWINGS AND CATALOG CUTS**

Jane Hegarty
Assistant Director
Engineering Management Services
The Port Authority of NY & NJ
2 Gateway Center – 11th Floor
Newark, NJ 07102
Telephone (973) 792-3600

5. **FOR APPROVAL OF SUBMITTALS REGARDING**

- | | |
|--------------------------------|-------------------------------------|
| a. Manufacturer/Source | Mr. Casimir J. Bognacki |
| b. Physical Samples | Manager, Materials Engineering Div. |
| c. Product Data Sheets | The Port Authority of NY & NJ |
| d. Test Reports and Data | 241 Erie Street - Room 234 |
| e. Mill Reports | Jersey City, New Jersey 07310-1397 |
| f. Substitution Request | Tel: (201) 216-2984 |
| g. Manufacturers Certificates | Fax: (201) 216-2949 |
| h. Certificates of Conformance | Copy of transmittal to |
| i. Mix Designs | Consultant (if any) for |
| j. Welding Procedures | information only - not processing |
| k. Welder Qualifications | |
| l. Technical Data Sheets | |
| m. Quality Control Procedures | |

6. **ACCIDENT REPORTS**

Karl Lunan
Manager of Claims
The Port Authority of NY & NJ
225 Park Avenue South – 13th Floor
New York, NY 10003
Tel. (212) 435-3424

Ms. Christine Farrington
Deputy General Counsel
The Port Authority of NY & NJ
225 Park Avenue South – 13th Floor
New York, NY 10003
Tel. (212)435-3417

You are requested to prepare a list of all submittals required under the Contract, by section, indicating the anticipated date when each such submittal will be transmitted. The list shall be submitted to the addressees under 1 and 5 above within 10 days after receipt of this letter.

You will be advised by a separate communication from the Engineer of Materials of the items of material and equipment that will require inspection at the point of manufacture or assembly together with instructions pertaining thereto. You will be similarly advised of the action taken on the required submittals of samples, material lists and their manufacturing sources.

The Construction Resident Engineer's office will instruct you further on specific contract requirements and the preparation of proper forms which must be used for progress payments, subcontractor approvals, and change orders.