

**Appendix E**  
**Dredge Production Data**

## **Daily Production Reports**





















**BELLC**  
**Daily Operations Reports**

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 19-Jul-00  
Report No.: 1

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut		
		ST	OT	DT					
R. Olivier	Engineer	8					Area		SF
R. Van Epps	Operator	8					Grade:		Ft
J. Owens	Levee	8					Overdepth:		Ft
D. Prejean	Mate	8					Dig Volume		CY
M. LaFleur	Mate	8					Pay Volume		CY
C. Dixon	DH	8					Bucket Vol.:		CY

Work Performed This Date: Received 8" and 16" pipe, unloaded pipe and stored. Crew went through physicals and pre-work medical screening. Fusing technician arrived on site this PM.

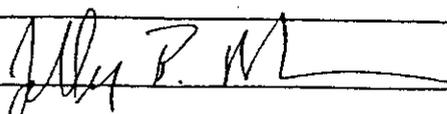
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe

Safety Issues: None

Maintenance: Check oil in machines.

Remarks/Comments: None

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Thursday 20-Jul-00  
Report No.: 2

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut		
		ST	OT	DT					
R. Olivier	Engineer	8	2			Area		SF	
R. Van Epps	Operator	8	2			Grade:		Ft	
J. Owens	Levee	8	2			Overdepth:		Ft	
D. Prejean	Mate	8	2			Dig Volume		CY	
M. LaFleur	Mate	8	2			Pay Volume		CY	
C. Dixon	DH	8	2			Bucket Vol.:		CY	

Work Performed This Date: Completed crew physicals; began fusing 8" and 16" pipe; did not have the required flanges, had to order for Friday delivery but began fusing pipe w/o flanges.

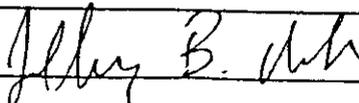
Subcontractors, and Work Performed: US Fusions, pipe fusing technician.

Rental Equipment: JCB Extending Forklift, JCB Backhoe

Safety Issues: None

Maintenance: Check oil in machines.

Remarks/Comments: None

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Friday 21-Jul-00

Report No.:

3  
Jmw  
7/13/01

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	Area	SF
		ST	OT	DT					
R. Olivier	Engineer	8	3						
R. Van Epps	Operator	8	3						
J. Owens	Levee	8	3						
D. Prejean	Mate	8	3						
M. LaFleur	Mate	8	3						
C. Dixon	DH	8	3						

Work Performed This Date: Fusing 8" and 16" pipe, pulling with backhoe and began running into the water. Banding sections every 100' +/- to keep pipeline together. Received barges at MAT Marine facility, received a truck with winches, spudwells, spuds, misc. deck gear. Could not assemble the barges that were received, so barges were stored on beach.

Subcontractors, and Work Performed: US Fusions, pipe fusing technician.  
MAT Marine, supplied lifting equipment and yard space (deepwater)

Rental Equipment: JCB Extending Forklift, JCB Backhoe

Safety Issues: We will put lighting on pipe out in the water.

Maintenance: Check oil in machines.

Remarks/Comments: None .

Jeff McWilliams  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Saturday 22-Jul-00  
Report No.: 4

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	
		ST	OT	DT				
R. Olivier	Engineer		10				Area	SF
R. Van Epps	Operator		10				Grade:	Ft
J. Owens	Levee		10				Overdepth:	Ft
D. Prejean	Mate		10				Dig Volume	CY
M. LaFleur	Mate		10				Pay Volume	CY
C. Dixon	DH		10				Bucket Vol.:	CY

**Work Performed This Date:** Fusing 8" and 16" pipe; banding together sections and floating into water along pipeline route, setting anchors approx. every 500 feet to account for wind and current. Received barges at MAT Marine facility. Began assembling the center and port side sections, tied off to MAT dock.

**Subcontractors, and Work Performed:** US Fusions, pipe fusing technician. MAT Marine, supplied lifting equipment and yard space (deepwater)

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, small skiff.

**Safety Issues:** Two men in skiff while tending pipe, always with radio communications.

**Maintenance:** Check oil in machines.

**Remarks/Comments:** None

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Sunday 23-Jul-00  
Report No.: 5

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Name	Class	Hours			ST Rate	Per Diem	Production Data		
		ST	OT	DT			Cut		
R. Olivier	Engineer			10			Area		SF
R. Van Epps	Operator			10			Grade:		Ft
J. Owens	Levee			10			Overdepth:		Ft
D. Prejean	Mate			10			Dig Volume		CY
M. LaFleur	Mate			10			Pay Volume		CY
C. Dixon	DH			10			Bucket Vol.:		CY

**Work Performed This Date:** Fusing 8" and 16" pipe; banding together sections and floating into water along pipe route. Skiff tending the pipe to avoid kinks and large bellys. Brought over anchor winch for pipe pulls, increasing production. Received barge sections and MAT Marine and continued to assemble some of the sections. Should receive more sections tomorrow AM.  
Received 35 T crane, but did not pass inspection. Will return crane tomorrow.

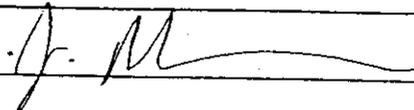
**Subcontractors, and Work Performed:** US Fusions, pipe fusing technician.  
MAT Marine, supplied lifting equipment and yard space (deepwater)

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, small skiff.

**Safety Issues:** None

**Maintenance:** Check oil in machines.

**Remarks/Comments:** None

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Monday 24-Jul-00  
Report No.: 6

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Name	Class	Hours			ST Rate	Per Diem	Production Data		
		ST	OT	DT			Cut		
R. Olivier	Engineer	8	2			Area		SF	
R. Van Epps	Operator	8	2			Grade:		Ft	
J. Owens	Levee	8	3			Overdepth:		Ft	
D. Prejean	Mate	8	3			Dig Volume		CY	
M. LaFleur	Mate	8	2			Pay Volume		CY	
C. Dixon	DH	8	2			Bucket Vol.:		CY	

**Work Performed This Date:** Fusing 8" and 16" pipe; banding together sections and floating into water along pipe route. Production increased with addition of winch, but rain is in forecast. Built shed to protect fusing equipment against rain.

Received more barge sections at MAT Marine, and have assembled the majority of the barge. Awaiting sections from PA to complete barge assembly.

Received 45T crane and returned 35T crane.

Received gen set, slurry pump, fuel tank and unloaded at JSI facility.

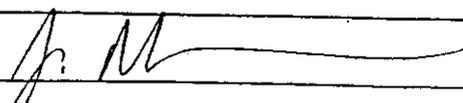
**Subcontractors, and Work Performed:** US Fusions, pipe fusing technician.  
MAT Marine, supplied lifting equipment and yard space (deepwater)

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, small skiff, Tadano 45 T crane.

**Safety Issues:** None

**Maintenance:** Check oil in machines.

**Remarks/Comments:** Vandals broke into JSI facility, spray painted on crane and cut anti-two block device on boom. CRS to replace anti-two block device. Vandals caught by Police; security guard saw them in the act. No physical damage to Bean equipment.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Tuesday 25-Jul-00  
Report No.: 7

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Cloudy, some showers

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	Area	SF
		ST	OT	DT					
R. Olivier	Engineer	8					Grade:	Fl	
R. Van Epps	Operator	8					Overdepth:	Fl	
J. Owens	Levee	8	2				Dig Volume	CY	
D. Prejean	Mate	8	2				Pay Volume	CY	
M. LaFleur	Mate	8	2				Bucket Vol.:	CY	
C. Dixon	DH	8	2						

Work Performed This Date: Fusing 8" and 16" pipe; banding together sections and floating into water along pipeline route, setting anchors approx. every 500 feet (current pulls belly in pipe).  
 Did not receive barge sections; due to arrive on Thursday. Received 22 T crane today. Received 500 lb. anchors and survey boat, stored in FWENC yard.

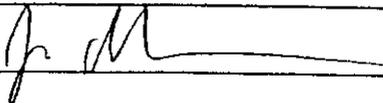
Subcontractors, and Work Performed: US Fusions, pipe fusing technician.  
MAT Marine, supplied lifting equipment and yard space (deepwater)

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, small skiff.

Safety Issues: None

Maintenance: Check oil in machines.

Remarks/Comments: None



Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 26-Jul-00  
Report No.: 8

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain all day  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	
		ST	OT	DT			Area	
R. Olivier	Engineer	8	3					SF
R. Van Epps	Operator	8	3					Ft
J. Owens	Levee	8	2					Ft
D. Prejean	Mate	8	2					CY
M. LaFleur	Mate	8	2					CY
C. Dixon	DH	8	2					CY

**Work Performed This Date:** Dried out fusing equipment, fused 8" and 16" pipe, continued pulling out into water. 2500 LF completed to date. Received two control houses, hopper wing walls, deck piping, crane mats, walkways today. Surveyors working on site layout for pre dredge survey.

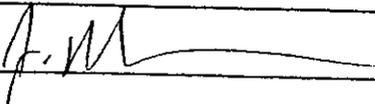
**Subcontractors, and Work Performed:** US Fusion, supplied fusing machines and technician.

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, small skiff.

**Safety Issues:** Taking extra care for working in rainy conditions.

**Maintenance:** Check oil in machines, grease machines.

**Remarks/Comments:**

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Thursday 27-Jul-00  
Report No.: 9

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain all day

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut		
		ST	OT	DT					
R. Olivier	Engineer	8	2				Area		SF
R. Van Epps	Operator	8	2				Grade:		Ft
J. Owens	Levee	8	2				Overdepth:		Ft
D. Prejean	Mate	8	2				Dig Volume		CY
M. LaFleur	Mate	8	2				Pay Volume		CY
C. Dixon	DH	8	2				Bucket Vol.:		CY

**Work Performed This Date:** Dried out fusing equipment, fused 8" and 16" pipe, continued pulling out into water. Completed 3000 LF of 8" and 16"; will start 2nd run of 8" pipe tomorrow AM, and should be finished with entire pipeline by late Friday, early Saturday.  
Received one barge at MAT Marine; four more barges should arrive Friday.  
Received final loads of dredge equipment, including the hopper, buildings, pipe, excavator platform. The CAT 375 excavator to arrive by Friday.

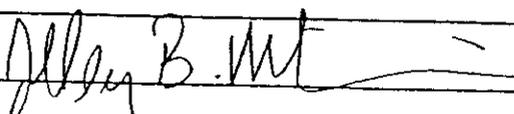
**Subcontractors, and Work Performed:** US Fusion, supplied fusing machines and technician.  
MAT Marine, lifting equipment and labor.

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, small skiff.

**Safety Issues:** Taking extra care for working in rainy conditions. All crew with raingear and rain boots.

**Maintenance:** Performing daily safety inspections, grease and check oil in machines.

**Remarks/Comments:** Due to trucking delays and equipment delivery, construction of the dredge should be completed by Friday, August 4. Start date for dredging may get pushed beyond August 7.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Friday 28-Jul-00  
Report No.: 10

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Cloudy, light sprinkles

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	Area	SF
		ST	OT	DT					
R. Olivier	Engineer	8	2				Grade:	Ft	
R. Van Epps	Operator	8	2				Overdepth:	Ft	
J. Owens	Levee	8	2				Dig Volume	CY	
D. Prejean	Mate	8	2				Pay Volume	CY	
M. LaFleur	Mate	8	2				Bucket Vol.:	CY	
C. Dixon	DH	8	2						

**Work Performed This Date:** Fusing final run of 8" pipe, will finish tomorrow.  
 Remaining barges arrived today, so complete flexifloat barge system has been assembled.  
 Cat 375 excavator arrived today, and was assembled at JSI facility. Welders began putting together top wing walls of hopper. Buckets arrived from Boston, unloaded and inspected (appear OK). Did not receive pin for bucket, will be delivered tomorrow.

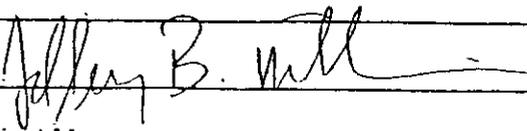
**Subcontractors, and Work Performed:** US Fusion, supplied fusing machines and technician.  
 MAT Marine, lifting equipment and labor.

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff.

**Safety Issues:** None

**Maintenance:** Performing daily safety inspections, grease and check oil in machines.

**Remarks/Comments:** Management personnel undergoing 40 Hour Hazwoper training.

  
 Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Saturday 29-Jul-00

Report No.: 11

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Cloudy, light sprinkles

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut		
		ST	OT	DT					
R. Olivier	Engineer	8	2				Area		SF
R. Van Epps	Operator	8	2				Grade:		Ft
J. Owens	Levee	8	2				Overdepth:		Ft
D. Prejean	Mate	8	2				Dig Volume		CY
M. LaFleur	Mate	8	2				Pay Volume		CY
C. Dixon	DH	8	2				Bucket Vol.:		CY

**Work Performed This Date:** Rain delayed final run of pipe, will try to finish tomorrow. Floated barge assembly up river to JSI facility, installed spuds, one anchor. Prepared to load buildings, pumps, and pipeline. Welders working on hopper wingwalls. Surveyors preparing for pre-dredge survey. Bean personnel instructed not to operate equipment on FWENC site due to MA Operator License requirement.

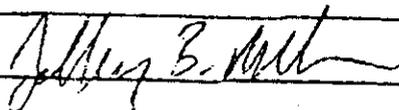
**Subcontractors, and Work Performed:** US Fusion, supplied fusing machines and technician.

**Rental Equipment:** JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 8

**Safety Issues:** None

**Maintenance:** Performing daily safety inspections, grease and check oil in machines.

**Remarks/Comments:** Mgmt. Undergoing 40-Hour Hazwoper. Bean applied for MA operator license over one month ago and has not received any response whatsoever from the State. Calls to State Inspectors resulted in no information, help, assistance, etc. Bean has asked for FWENC assistance in any ways to accelerate the licensing process.



Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Sunday 30-Jul-00  
Report No.: 12

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain off and on

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Labor

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer			12.5		Grade:	Ft	
R. Van Epps	Operator			10		Overdepth:	Ft	
J. Owens	Levee			10		Dig Volume	CY	
D. Prejean	Mate			10		Pay Volume	CY	
M. LaFleur	Mate			12.5		Bucket Vol.:	CY	
C. Dixon	DH			10				

Work Performed This Date: Completed final run of pipeline. Only remaining tasks are final tie down. Installed all buildings, loops, anchor winches, pipeline, crane mats, spud power pack. Welders completed the hopper wingwalls, will fit and install on Monday. Electricians arrived today, will begin running wire and making connections Monday AM. Surveyors making preparations for pre-dredge survey with GPS equipment, boat, position checks (horizontal and vertical).

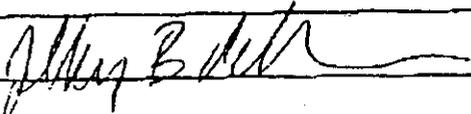
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Performing daily safety inspections, grease and check oil in machines.

Remarks/Comments: Planning for pre-test of equipment (pump water) on August 5-6; pre-test of equipment (pumping mud) on August 6-7; beginning dredging on or about August 7. Still require dredge depths from USACE, and to begin planning for the dredge test.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Monday 31-Jul-00  
Report No.: 13

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut Area	SF
		ST	OT	DT				
R. Olivier	Engineer	8	2			Grade:	Fl	
R. Van Epps	Operator	8	2			Overdepth:	Fl	
J. Owens	Levee	8	2			Dig Volume	CY	
D. Prejean	Mate.	8	2			Pay Volume	CY	
M. LaFleur	Mate	8	2			Bucket Vol.:	CY	
C. Dixon	DH	8	2					

Work Performed This Date: Began fitting hopper wingwalls to the hopper frame; electricians began running power and control wires to equipment, buildings; continue installing monitoring system on Cat 375 excavator, installing air purifying filter on same; mobilizing dredge equipment.

Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 8

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Scheduled start date remains August 7.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Tuesday 1-Aug-00  
Report No.: 14

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Labor

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olyler	Engineer	8	2			Grade:	Ft	
R. Van Epps	Operator	8	2			Overdepth:	Ft	
J. Owens	Levee	8	2			Dig Volume	CY	
D. Prejean	Mate	8	2			Pay Volume	CY	
M. LaFleur	Mate	8	2			Bucket Vol.:	CY	
C. Dixon	DH	8	2					

Work Performed This Date: Welding wingwalls to hopper base; electricians wiring power and control cables; continue assembling pipe system and fuel system; installing monitoring system on Cat 375; installing air purifying system on same; general assembly of dredge equipment.

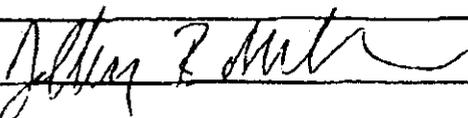
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Scheduled start date remains August 7.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 2-Aug-00  
Report No.: 15

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	Area	SF
		ST	OT	DT					
R. Olivier	Engineer	8	2				Grade:	FL	
R. Van Epps	Operator	8	2				Overdepth:	FL	
J. Owens	Lavee	8	2				Dig Volume	CY	
D. Prejean	Mate	8	2				Pay Volume	CY	
M. LaFleur	Mate	8	2				Bucket Vol.:	CY	
C. Dixon	DH	8	2						

Work Performed This Date: Walked Cat 375 excavator onto barge; picked generator set, fuel tank, and hopper and set onto deck; began tack welding equipment to deck; electricians continued wiring power and signal cable to equipment and controls. Pulled loaded barge back into deeper water for offshore work and assembly.

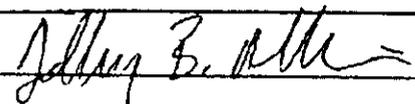
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 8

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date on or about August 7.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Thursday 3-Aug-00  
Report No.: 16

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Cloudy, light sprinkles

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer	8	2			Area	Ft	
R. Van Epps	Operator	8	2			Grade:	Ft	
J. Owens	Levee	8	2			Overdepth:	Ft	
D. Prejean	Mate	8	2			Dig Volume	CY	
M. LaFleur	Mate	8	2			Pay Volume	CY	
C. Dixon	DH	8	2			Bucket Vol.:	CY	

Work Performed This Date: Tie down Cat 375; assemble platform for small excavator; installing hand rails; continue wiring power and signal cables on dredge; load fuel tank; put small crane on barge and tied down as a work platform; assembled punch list for completion of dredge systems.

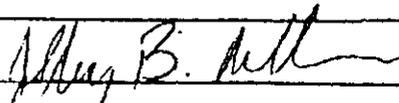
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date on or about August 7.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Friday 4-Aug-00  
Report No.: 17

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Cloudy, light sprinkles  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	Area	SF
		ST	OT	DT					
R. Olivier	Engineer	8	2						
R. Van Epps	Operator	8	2						
J. Owens	Lavee	8	2						
D. Prejean	Mate	8	2						
M. LaFleur	Mate	8	2						
C. Dixon	DH	8	2						

Work Performed This Date: Continued mobilization of dredge. Work included tying down equipment, welding and installation of pipe, wiring system, electrical work, installation of mini-excavator.

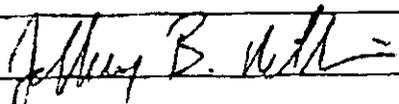
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date on or about August 7.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Saturday 5-Aug-00  
Report No.: 18

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Cloudy, light sprinkles  
Labor:

Drudge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Name	Class	Hours			ST Rate	Per Diem	Production Data		
		ST	OT	DT			Cut Area		
R. Olivier	Engineer		12					SF	
R. Van Epps	Operator		12				Grade:	Ft	
J. Owens	Levee		12				Overdepth:	Ft	
D. Prejean	Mate		12				Dig Volume	CY	
M. LaFleur	Mate		12				Pay Volume	CY	
C. Dixon	DH		12				Bucket Vol.:	CY	

Work Performed This Date: Continued mobilization of dredge. Work included tying down equipment, welding and installation of pipe, wiring system, electrical work, installation of mini-excavator.

Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date on or about August 7.

*Jeffery B. North*  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Sunday 6-Aug-00  
Report No.: 19

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer			13		Area		
R. Van Epps	Operator			13		Grade:	Ft	
J. Owens	Levee			13		Overdepth:	Ft	
D. Prejean	Mate			13		Dig Volume	CY	
M. LaFleur	Mate			13		Pay Volume	CY	
C. Dixon	DH			13		Bucket Vol.:	CY	

Work Performed This Date: Continued mobilization of dredge. Work included tying down equipment, welding and installation of pipe, wiring system, electrical work, installation of mini-excavator. Electricians wiring in SPU system and controls. Performing pre-dredge surveys of area at high tide, verifying data with USACE data. Ancil Taylor arrived on site for dredge test.

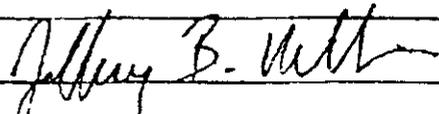
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date sometime during the week of Aug. 7

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Monday 7-Aug-00  
Report No.: 20

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Dism	Cut	
		ST	OT	DT			Area	SF
R. Olivier	Engineer	8				Grade:	Ft	
R. Van Epps	Operator	8				Overdepth:	Ft	
J. Owens	Levee	8				Dig Volume	CY	
D. Prejean	Mate	8				Pay Volume	CY	
M. LaFleur	Mate	8				Bucket Vol.:	CY	
C. Dixon	DH	8						

Work Performed This Date: Performing final mobilization of dredge, primarily safety items and minor installations. Dredge is capable of working as of 6 August. As per meeting with USACE and FWENC, we are working only 8 hour shifts for final mobilization due to fatigue of crew and staff. Pre-dredge surveys complete and agreed upon with USACE.

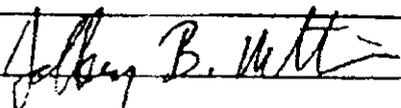
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: Working 8 hour shifts for next couple of days due to crew fatigue.

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date sometime during the week of Aug. 7

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Tuesday 8-Aug-00  
Report No.: 21

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Name	Class	Hours			ST Rate	Per Diem	Production Data	
		ST	OT	DT			Cut Area	SF
R. Olivier	Engineer	8						
R. Van Epps	Operator	8						
J. Owens	Levee	8						
D. Prejean	Mate	8						
M. LaFleur	Mate	8						
C. Dixon	DH	8						

Work Performed This Date: Performing final mobilization of dredge, primarily safety items and minor installations. Dredge is capable of working as of 6 August. As per meeting with USACE and FWENC, we are working only 8 hour shifts for final mobilization due to fatigue of crew and staff. Work plan being developed with FWENC, USACE and Bean Environmental. FWENC wishes to work straight through beginning with our first day of dredging, which looks to be Thursday. The monitoring subcontractor now states that they need water quality data through complete tidal cycles, both ebb and flood. This will affect working hours on the dredge.

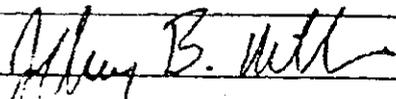
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: Working 8 hour shifts for next couple of days due to crew fatigue.

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date tentatively Thursday, August 10.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 9-Aug-00  
Report No.: 22

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Fair

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer	8	5			Area		
R. Van Epps	Operator	8	5			Grade:	Fl	
J. Owens	Levee	8	5			Overdepth:	Fl	
D. Prøjean	Mate	8	5			Dig Volume	CY	
M. LaFleur	Mate	8	5			Pay Volume	CY	
C. Dixon	DH	8	5			Bucket Vol.:	CY	

Work Performed This Date: Performing final mobilization of dredge, primarily safety items and minor installations. Dredge is capable of working as of 6 August. As per meeting with USACE and FWENC, we are working only 8 hour shifts for final mobilization due to fatigue of crew and staff. Work plan has been finalized. Dredging will start tomorrow in Cut 6.

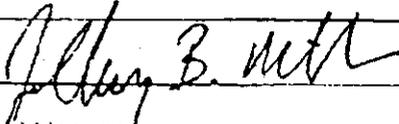
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: \_\_\_\_\_

Maintenance: Regular maintenance on equipment

Remarks/Comments: Start date tentatively Thursday, August 10.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Thursday 10-Aug-00  
Report No.: 23

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny and Hot  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	
		ST	OT	DT			Area	6
R. Olivier	Engineer	8	4			Grade:	2 Ft	
R. Van Epps	Operator	8	4			Overdepth:	0.5 Ft	
J. Owens	Levee	8	4			Dig Volume	CY	
D. Prejean	Mate	8	4			Pay Volume	CY	
M. LaFleur	Mate	8	4			Bucket Vol.:	4.5 CY	
C. Dixon	DH	8	4					

Work Performed This Date: Reset anchors, set on station, and began dredging today. Encountered problems with debris and clogging of the rock box. Working time just under 3 hours, spent remainder of the day identifying solutions to backwash and debris concerns.  
No survey performed this date, but numerous position checks occurred. All checked out OK.

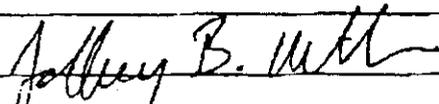
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 275 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Friday 11-Aug-00  
Report No.: 24

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny and Hot

Dredge: New Bedford  
Prof. Mgr.: Jeff McWilliams

**Labor**

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut	8
		ST	OT	OT				
R. Olivier	Engineer	8	5			Area	3000	SF
R. Van Epps	Operator	8	5			Grade:	2	Ft
J. Owens	Levee	8	5			Overdepth:	0.5	Ft
D. Prejean	Mate	8	5			Dig Volume		CY
M. LaFleur	Mate	8	5			Pay Volume		CY
C. Dixon	DH	8	5			Bucket Vol.:	4.5	CY

Work Performed This Date: Continued dredging in Cut 6, identified more problems in the rock box with debris and rock. Backwashed several times and cleaned rock box, added jet lines to auger and rock box. Performed survey, CMS check and position check.

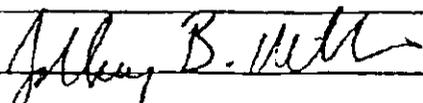
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Saturday 12-Aug-00  
Report No.: 25

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny and Hot  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	6	
		ST	OT	DT				Area	
R. Givler	Engineer		14				3000	SF	
R. Van Epps	Operator		14				2	Ft	
J. Owens	Levee		14				0.5	Ft	
D. Prejean	Mate		14					CY	
M. LaFleur	Mate		14					CY	
C. Dixon	DH		14				4.5	CY	

Work Performed This Date: Continued dredging in cut 6. Problems with datalink between CMS and SPU control room; fixed by mid morning. Again encountered numerous obstructions to suction line and within rock box. Opened up a spool piece and found a steel plate and some horseshoe crabs within the suction line which obstructed approximately 80% of the flow, explaining most of the concerns. Removed the pieces and spent remainder of the day installing more jet systems by which to backwash the suction line in the vicinity of the rock box.

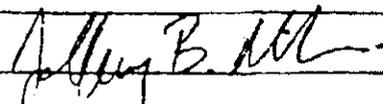
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Reccn 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Sunday 13-Aug-00  
Report No.: 26

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny and Hot  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	
		ST	OT	DT			6	
R. Olivier	Engineer			12			Area	3000 SF
R. Van Epps	Operator			12			Grade:	2 Ft
J. Owens	Levæe			12			Overdepth:	0.5 Ft
D. Prejean	Mate			12			Dig Volume	CY
M. LaFleur	Mate			12			Pay Volume	CY
C. Dixon	DH			12			Bucket Vol.:	4.5 CY

Work Performed This Date: AM installed modifications to the dredge including jet lines to the mini excavator, jet lines to the rock boxes, a dam in the top of the hopper to prevent overflow into the trash box, re-welded bars on the grizzly. Began dredging again in Cut 6, completed cut 6 at approx. 1830 hours.

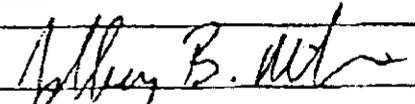
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Monday 14-Aug-00  
Report No.: 27

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Overcast  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	7&8	
		ST	OT	DT					
R. Olliver	Engineer	8	5				Area	3000	SF
R. Van Epos	Operator	8	5				Grade:	2	Ft
J. Owens	Levee	8	5				Overdepth:	0.5	Ft
D. Prejean	C. Operator	8	5				Dig Volume		CY
M. LaFleur	Boat	8	5				Pay Volume		CY
C. Dixon	Mate	8	5				Bucket Vol.:	4.5	CY

Work Performed This Date: Dredging in Cuts 7 and 8. Encountered trash and debris, but backwash appears to alleviate the problem. Cleaned out rock box twice today.

Survey performed of cuts dredged to date. CMS calibrated twice during dredging operations, position check OK. Had to re-set port stern anchor due to dragging.

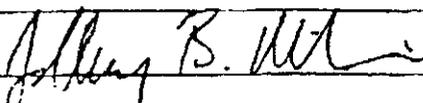
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Reccn 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Tuesday 15-Aug-00  
Report No.: 28

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Overcast

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Labor

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	S&S	
		ST	OT	DT					
R. Olivier	Engineer	8	6						
R. Van Epps	Operator	8	8						
J. Owens	Levee	8	6						
D. Prejean	C. Operator	8	6						
M. LaFleur	Boat	8	6						
C. Dixon	Mate	8	6						

Work Performed This Date: Completed Cut 8, moved to Cut 5 and dredged three of four positions. Problems with rock box and debris choking suction; installed a backwash jet to increase running time. Also opened screen in the rock box to allow passage of quahog shell, but still filter out large rocks. Cleaned out rock box twice today. Running time improving with modifications that are specific to the material dredged and the debris encountered.

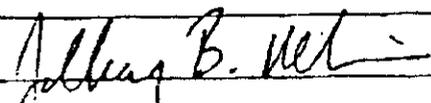
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 16-Aug-00  
Report No.: 29

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Rain, brief thunderstorm.  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	5,4,3	
		ST	OT	DT				Area	
R. Olivier	Engineer	8	5				Grade:	2.7-1.7	Ft
R. Van Epps	Operator	8	5				Overdepth:	0.5	Ft
J. Owens	Levee	8	5				Dig Volume		CY
D. Prejean	C. Operator	8	5				Pay Volume		CY
M. LaFleur	Boat	8	5				Bucket Vol.:	4.5	CY
C. Dixon	Mate	8	5						

Work Performed This Date: Completed cuts 5 and 4, dredged two positions in cut 3. Opened rock box and cleaned three times today. Dredging depth for cuts 4 and 3 were adjusted in the field due to the results of field samples showing less of the silt than originally thought. The hooper overflowed into the trash bin today due to clogging of the dump valve.

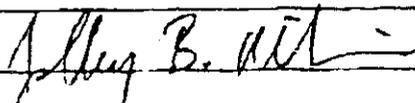
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skid, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Thursday 17-Aug-00  
Report No.: 30

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Overcast  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	3,2,1	
		ST	OT	DT				Area	
R. Olivier	Engineer	8	6					3000	SF
R. Van Epps	Operator	8	6				Grade:	1.5-3.0	Ft
J. Owens	Levee	8	6				Overdepth:	0.5	Ft
D. Prejean	C. Operator	8	6				Dig Volume		CY
M. LaFleur	Boat	8	6				Pay Volume		CY
C. Dixon	Mate	8	6				Bucket Vol.:	4.5	CY

Work Performed This Date: Completed cuts 3 and 2, dredged two positions in cut 1. Lost some time due to excessive trash found in cut; had to be removed from grizzly and placed in trash bin. Cleaned out rock box once today, found usual debris, few rocks, horseshoe crabs. Boats grounded today causing turbidity in water; also transport of fuel and water to dredge.

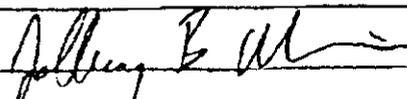
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENC, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Friday 16-Aug-00  
Report No.: 31

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Overcast  
Labor:

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	1,A	
		ST	OT	DT				Area	3000 SF
P. Olivier	Engineer	8	3			Grade:	3.0-4.0	Ft	
R. Van Epps	Operator	8	3			Overdepth:	0.5	Ft	
J. Owens	Levee	8	3			Dig Volume		CY	
D. Prejean	C. Operator	8	3			Pay Volume		CY	
M. LaFlaur	Boat	8	3			Bucket Vol.:	4.5	CY	
C. Dixon	Mate	8	3						

Work Performed This Date: Completed dredging today, finished cut 1 and a portion of Cut A. Focused on moving dense slurry, had to backwash due to debris several times. Opened up rock box once today, lost time due to computer failure in SPU control. Shifted to Cut A so that monitoring subcontractor could obtain more turbidity readings. Leaving a clean bottom was not an issue for Cut A.

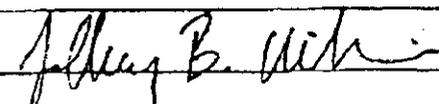
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments: Detailed dredge log being prepared by BSLLC and FWENG, to be submitted as a separate report.

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Saturday 19-Aug-00  
Report No.: 32

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Overcast  
Labor:

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut Area	SF
		ST	OT	DT				
R. Olivier	Engineer		11			Grade:	Ft	
R. Van Epps	Operator		11			Overdepth:	Ft	
J. Owens	Levee		11			Dig Volume	CY	
D. Prejean	C. Operator		11			Pay Volume	CY	
M. LaFleur	Boat		11			Bucket Vol.:	CY	
C. Dixon	Mate		11					

Work Performed This Date: Began disassembling and demobilization, including pipe, dredge, and all equipment. Decon performed today on bucket and other items. FWENC laborers assisting in decon of major items as per agreement between the parties.

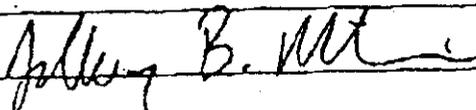
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cal 375 excavator, small skiff, Racon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Sunday 20-Aug-00  
Report No.: 33

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut Area	SF
		ST	OT	DT				
R. Olivier	Engineer			11				
R. Van Epps	Operator			11				
J. Owens	Levee			11				
D. Prejean	C. Operator			11				
M. LaFleur	Boat			11				
C. Dixon	Mate			11				

Work Performed This Date: Continued with demobilization and decon today. FWENC helping with decon as per agreement. Performed decon on mini excavator and hopper, flushed hopper and pipeline with water, diesel, simple green. Continued disassembly of equipment on deck.

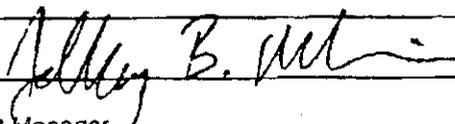
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Monday 21-Aug-00  
Report No.: 34

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	
		ST	OT	DT			Area	SF
R. Oliver	Engineer	8	2			Grade:	FI	
R. Van Epps	Operator	8	2			Overdepth:	FI	
J. Owens	Levee	8	2			Dig Volume	CY	
D. Prejean	C. Operator	8	2			Pay Volume	CY	
M. LaFleur	Boat	8	2			Bucket Vol.:	CY	
C. Dixon	Mate	8	2					

Work Performed This Date: Personnel began going through exit physicals during the week.  
Continued demobilizing the dredge and decontamination. Cutting pipe and storing at FWENC facility.  
All demobilization to occur at Manomet street facility.

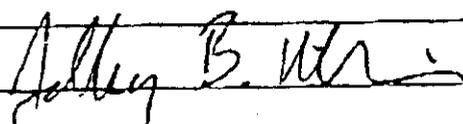
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Tuesday 22-Aug-00  
Report No.: 35

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut Area	SF
		ST	OT	DT				
R. Olivier	Engineer	8	4			Grade:	Ft	
R. Van Epps	Operator	8	4			Overdepth:	Ft	
J. Owens	Levee	2	4			Dig Volume	CY	
D. Prejean	C. Operator	8				Pay Volume	CY	
M. LaFleur	Boat	8	4			Bucket Vol.:	CY	
C. Dixon	Mate	8	4					

Work Performed This Date: Continued with demobilization, exit physicals. Unloading deck equip. from barge for trucking. Preparing for heavy lifts, trucking of equipment to FWENC yard.

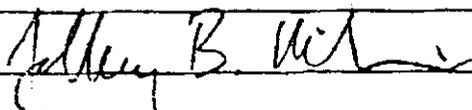
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 23-Aug-00  
Report No.: 36

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	Area	SF
		ST	OT	DT					
R. Olivier	Engineer	8	4				Grade:	Ft	
R. Van Epps	Operator	8	4				Overdepth:	Ft	
J. Owens	Lavee	8	4				Dig Volume	CY	
D. Prejean	C. Operator						Pay Volume	CY	
M. LaFleur	Boat	8	4				Bucket Vol.:	CY	
C. Dixon	Mate	8	4						

Work Performed This Date: Continued with demobilization, exit physicals. Unloading deck equip. from barge for trucking. Preparing for heavy lifts, trucking of equipment to FWENC yard.

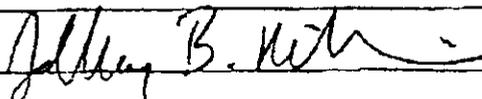
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Thursday 24-Aug-00  
Report No.: 37

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		S	OT	DT				
R. Olivier	Engineer	8	4			Area		
P. Van Epps	Operator	8	4			Grade:	FI	
J. Owens	Levee	8	4			Overdepth:	FI	
D. Prejean	C. Operator					Dig Volume	CY	
M. LaFleur	Boat	8	4			Pay Volume	CY	
C. Dixon	Mate	8	4			Bucket Vol.:	CY	

Work Performed This Date: Continued with demobilization, exit physicals. Unloading deck equip. from barge for trucking. Preparing for heavy lifts, trucking of equipment to FWENC yard.

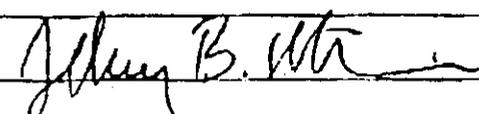
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:



Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Friday 25-Aug-00  
Report No.: 38

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	
		ST	OT	DT			Area	SF
R. Olivier	Engineer	8				Grade:	F:	
R. Van Epps	Operator	8				Overdepth:	F:	
J. Owens	Levee	8				Dig Volume	CY	
D. Prejean	C. Operator					Pay Volume	CY	
M. LaFleur	Boat	8				Bucket Vol.:	CY	
C. Dixon	Maie	8						

Work Performed This Date: Crew left project today; time above indicates travel time. Only Van Epps and Project Manager remain on site. Performed final demobilization picks and loading of trucks. Will take barge downstream for disassembly over the weekend.

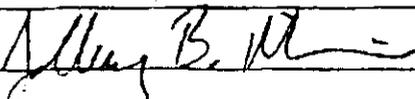
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Saturday 26-Aug-00  
Report No.: 39

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Name	Class	Hours			ST Rate	Per Diem	Production Data		
		ST	OT	IDT			Cut		
R. Olivier	Engineer						Area		SF
R. Van Epps	Operator		10				Grade:		Ft
J. Owens	Levee						Overdepth:		Ft
D. Prejean	C. Operator						Dig Volume		CY
M. LaFleur	Bcat						Pay Volume		CY
C. Dixon	Mate						Bucket Vol.:		CY

Work Performed This Date: Performing demobilization. Finalized removal of equipment from deck. McWilliams/Van Epps set moorings in Acushnet River as per discussions with USACE and FWENC. Barge will be moored in river overnight for AM departure to MAT Marine yard for barge disassembly. Completed all decon certificates for FWENC.

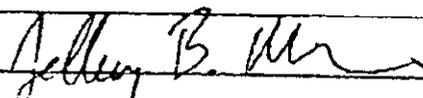
Subcontractors, and Work Performed: None

Rental Equipment: JCB Extending Forklift, JCB Backhoe, Tadano 45 T crane, Grove 22 T crane, Cat 375 excavator, small skiff, Recon 6

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Sunday 27-Aug-00  
Report No.: 40

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer					Grade:	Ft	
R. Van Epps	Operator			8		Overdepth:	Ft	
J. Owens	Levee					Dig Volume	CY	
D. Prejean	C. Operator					Pay Volume	CY	
M. LaFleur	Boat					Bucket Vol:	CY	
C. Dixon	Mate							

Work Performed This Date: Pushed barge down river to MAT Marine yard for disassembly.

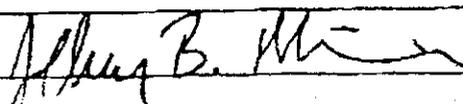
Subcontractors, and Work Performed: None

Rental Equipment: Tadano 45 ton crane, work skiff.

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Monday 28-Aug-00  
Report No.: 41

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Labor

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer							
R. Van Epps	Operator	8	2					
J. Owens	Levee							
D. Praiean	C. Operator							
M. LaFleur	Bcat							
C. Dixon	Matie							

Work Performed This Date: Disassemble barges and load onto trucks.

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Subcontractors, and Work Performed: None

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Rental Equipment: Tadano 45 ton crane, work skiff.

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Safety Issues: None

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Maintenance: Regular maintenance on equipment

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Remarks/Comments:

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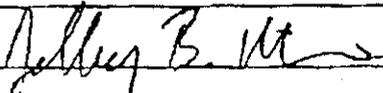
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Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Tuesday 29-Aug-00  
Report No.: 42

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor:

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

**Production Data**

Name	Class	Hours			ST Rate	Per Diem	Cut		
		ST	OT	DT					
R. Olivier	Engineer						Area		SF
R. Van Epps	Operator	8	2				Grade:		Ft
J. Owens	Levee						Overdepth:		Ft
D. Prejean	C. Operator						Dig Volume		CY
M. LaFleur	Boat						Pay Volume		CY
C. Dixon	Mate						Bucket Vol.:		CY

Work Performed This Date: Disassemble barges and load onto trucks.

Subcontractors, and Work Performed: None

Rental Equipment: Tadano 45 ton crane, work skill.

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

*Jeffery B. McWilliams*

Project Manager

**BEAN** Bean Environmental L.L.C.  
Daily Report of Operations

Date: Wednesday 30-Aug-00  
Report No.: 43

Project: Pre-Design Field Test, New Bedford, MA  
Client: Foster Wheeler Environmental Corp.  
Weather: Sunny  
Labor

Dredge: New Bedford  
Proj. Mgr.: Jeff McWilliams

Production Data

Name	Class	Hours			ST Rate	Per Diem	Cut	SF
		ST	OT	DT				
R. Olivier	Engineer					Area		
R. Van Epps	Operator	8	2			Grade:	F	
J. Owens	Levee					Overdepth:	F	
D. Prejean	C. Operator					Dig Volume	CY	
M. LaFleur	Boat					Pay Volume	CY	
C. Dixon	Mate					Bucket Vol.:	CY	

Work Performed This Date: Disassemble barges and load onto trucks.  
McWilliams left site today.

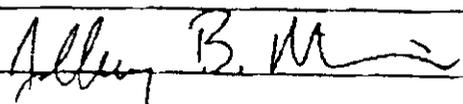
Subcontractors, and Work Performed: None

Rental Equipment: Tadano 45 ton crane, work skiff.

Safety Issues: None

Maintenance: Regular maintenance on equipment

Remarks/Comments:

  
Project Manager