

04-SF-80-13.2/13.9
 04-0120F4
 SFOBB - SAS

Report No 813 (7 Workday Calendar)

Date March 5, 2009

M T W **T** F S S Circle Day

Hours Start on Wk _____ to _____

Prime Contractor: ABF

ASSISTANT RESIDENT ENGINEER'S DAILY T1 (1/4) Anchorage Mock Up on Pier 7 Yard *CCO 36 S1*
REPORT

Location & Description of Operation No work was done today.

Reference: mock up procedure STEP # 4.

EQUIPMENT AND/OR LABOR			HOURS-ITEM NO.								WEATHER	
EQPT NO	NO OF MEN	DESCRIPTION OF EQUIPMENT OR LABOR									Mostly Cloudy Temp: 58°F	
			REMARKS Reason for Idleness or other remarks									
		Everadeo Hernandez (Laborer Foreman)										
		Froylan Ruiz (Laborer)										
		Daniel Schwartz (Laborer Apprentice)										
2381		Diesel AC Generator										
		Denyo MQ Power										

Katherine Quillin: ABF Field Engineer
 Andre Markarian: ABF Office Engineer
 ABF-CAL-TRN-001947 (T1 - Anchorage Grout Mock up Procedure)

REC'D H31 AUG 31 #010922



 Michelle Chui, PE

ARE
 Title *W/M*

04-SF-80-13.2/13.9
04-0120F4
SFOBB - SAS

Report No 931 (7 Workday Calendar)

Date July 1, 2009

M T **W** T F S S Circle Day

Hours Start on Wk 9:45am to 12:00pm

Prime Contractor: ABF

ASSISTANT RESIDENT ENGINEER'S DAILY Warehouse Skidmore Assembly (CCO 115) **REPORT**

Location & Description of Operation Testing M30 x 85 assembly type 14B, C, D, E & 13B, C, D, E.

5 tests for each type. A total of 20 tests.

14B (Test 1 - 3): Daniel H. was having trouble saving & inputing the post-test data correctly in the laptop. He asked Levi Gatsos for assistant for Test 14B 4 & 5.

14C (Test 3 & 4), 14E (Test 2 & 4), 13D-Test 4 and 13E-Test 1 all experienced very loud twisting noise as the tension and torque were increasing.

13D-Test 4 and 13E-Test 1 were extremely difficult for the Skidmore to un-screw the assembly after the tests were completed. Kept both assemblies as evidence.

EQUIPMENT AND/OR LABOR			HOURS-ITEM NO.							WEATHER	REMARKS		
EQPT NO	NO OF MEN	DESCRIPTION OF EQUIPMENT OR LABOR	CCO 115	Test Run 14B, 14C & 13D									
		Daniel Hester (Engineer)		2								Sunny Temp: 68°F	
		Serina Lafleur (Iron Worker Apprentice)		2								Break at 10:05am - 10:25am	
		Levi Gatsos		0								Consulting for 15 minutes only	
612		Skidmore (Serial 1012)											

13D-Test 4, Max. Tension & Max. Torque numbers seemed odd.

PLEASE FILE IN
BOTH 49 & 46
CATEGORIES.
THX.


Michelle Chui, PE
ARE 
Title

		Start Time	Max Tension (lb)	Max Torque (lb)	
14B	M 30 X 85				Daniel Hester
Test 1		9:50am			Test 1 - 3 had data input problems with the computer
Test 2		9:55am	139,000	1056	
Test 3		10:05am	137,000		
Test 4		10:32am	133,000	1378	Levi Gatsos took over 14B -Test 4 & 5
Test 5		10:35am	134,000	1373	
14C	M 30 X 85				
Test 1		10:38am	132,000	1371	
Test 2		10:41am	132,000	1331	
Test 3		10:43am	133,000	2066	*
Test 4		10:45am	133,000	2022	*
Test 5		10:47am	133,000	1568	
14D	M 30 X 85				
Test 1		10:50am	132,000	1400	
Test 2		10:52am	133,000	1326	
Test 3		10:55am	136,000	1361	
Test 4		10:56am	133,000	1429	
Test 5		10:58am	136,000	1428	
14E	M 30 X 85				
Test 1		11:00am	133,000	1400	
Test 2		11:01am	134,000	1993	*
Test 3		11:03am	130,000	2099	
Test 4		11:06am	133,000	2089	*
Test 5		11:10am	132,000	1450	Computer wasn't co-operating again. DH had to clear out the system twice

* Really loud twisting noise from the Skidmore as the tension/torque were increasing.

	Start Time	Max Tension (lb)	Max Torque (lb)	
13B	M 30 X 85			
Test 1	11:12am	136,000	1441	
Test 2	11:14am	136,000	1300	
Test 3	11:16am	138,000	1450	
Test 4	11:17am	132,000	1480	
Test 5	11:20am	134,000	1399	
13C	M 30 X 85			
Test 1	11:22am	132,000	1614	
Test 2	11:24am	134,000	1439	
Test 3	11:25am	130,000	1720	
Test 4	11:28am	128,000	1819	
Test 5	11:30am	130,000	1621	
13D	M 30 X 85			
Test 1	11:31am	134,000	1352	
Test 2	11:33am	126,000	1437	
Test 3	11:35am	134,000	1301	
Test 4	11:37am	110,000	1700	* , ^ no. seemed odd
Test 5	11:43am	138,000	1386	
13E	M 30 X 85			
Test 1	11:45am	128,000	2143	* , #
Test 2	11:51am	136,000	1398	
Test 3	11:53am	136,000	1330	
Test 4	11:55am	132,000	2069	
Test 5	11:57am	130,000	1538	

End all tests at 12:00pm

* Really loud twisting noise from the Skidmore as the tension/torque were increasing.

^ number seems odd; kept the set of bolt, washer & nut as evidence.

Extremely hard to un-screw the bolt assembly. Kept the set of bolt, washer & nut as evidence.