

Job Stamp
04-0120F4
SFOBB SAS

Report No. 477
Project Work Day No. 687
Date 03-APR-2008
Shift Hours Start 06:30 Stop 17:00

ASSISTANT RESIDENT ENGINEER'S CONTRACTOR - ABFJV

Weather: Windy, 58°-63°

			HOURS - ITEM NO.													
EQUIPMENT AND/OR LABOR:			Item #8 - TOTAL HOURS													REMARKS
Equip. #	N O · M E N	DESCRIPTION (Of Equipment or Labor)														
D12-261	1	Manitowoc Crane	10													
L-270	-	D185Q Sullivan Air Compressor	10													
7R24999	2	Ford F150 Pick Up Truck	10													Traylor Dutra
30-196	-	Power Generator	10													
7-154	-	CAT-IT28B Loader	IDLE													
246-01-6015	1	John Deer 270 Excavator	IDLE													
8M70628	2	Dodge 3500 Pick Up Truck	10													Drill Tech
6V94636	2	GMC Top Kick Pick Up Truck	10													Drill Tech
4G63505	1	Ford F600 Pick Up Truck	10													Drill Tech
		9940 lbs Vertical Drill	IDLE													
DR-13	4	Man Basket Drill Platform	IDLE													
Traylor Dutra	1	Ron Lindsay (FOR)	10													
Traylor Dutra	1	Bill White (OE)	10													
Traylor Dutra	1	Ken White (OE)	10													
Drill Tech	1	Brad Middleton (FOR)	10													
Drill Tech	1	Gerardo Trujillo	10													
Drill Tech	1	Luis Martinaz (OE)	10													
Drill Tech	1	Sixtos Aquira (OE)	10													
Drill Tech	1	Ishmail Leon (OE)	10													
Drill Tech	1	Nicolas Leon (OE)	10													

Description of Operation:

- Field Visit, arrived 6:30AM
 - Foundation A1:
 - Art went down to the site and measured the drilled depth of each micropile as follows:
 - No. 1: 31'-6" with 1' of water
 - No. 2: 31'-6" with 10' of water
 - No. 3: 31'-6" with 10' of water
 - No. 4: 31'-6" with no water

- No. 5: 31'-6" with 2' of water
- No. 6: 31'-0" with 11' of water
- No. 7: 17'-6"
- No. 8: 19'-6"

- Drill Tech installed Duraflex PVC centralizers on the 65mm threaded rods then moved workers down to site via man basket and crane and installed all six (6) vertical and two (2) battered rods. Next they installed all casings, using a sledgehammer to place them at the approximate required elevation, fine adjustments were then made.
- ABF surveyors went down to site and surveyed the top of micropile and casing elevations, see attached data. Seong and Ali also went down and took measurements.
- Drill Tech grouted all micropiles. For the micropiles containing water, the grout was tremied into the holes forcing the water to the surface. The water was then pumped out into barrels.
- Seong performed the flow cone test for the grout and recorded an effux time of 13.5 seconds.

o Foundation B-1:

- The material for the secondary spoils platform arrived on site. I took measurements of the seven members. We have yet to receive an official work plan including details of this platform.

- Worked 2 hours O.T.

Inspector:

Gina Rizzardo *Gina Rizzardo* Transportation Engineer/Assistant Structure Rep.