

Good afternoon all,

I am writing to inform you of delays in the project schedule related to the post-tension repairs in F Building due to extended curing times for the concrete repair mortar because of recent weather conditions. According to the manufacturer's product data sheet, a compressive strength of 4,000 psi is achieved within one day under standard conditions of 73°F and 50% relative humidity. This 4,000-psi threshold is the minimum compressive strength we require before proceeding with post-tension repair work to ensure structural integrity and safety.

Unfortunately, our rebound hammer field testing for unit F-302 specifically has demonstrated that the concrete repair mortar is taking 5 to 7 days to reach the required 4,000 psi compressive strength under current weather conditions. However, upcoming weather forecasts predict warmer weather conditions for the weekend. The concrete pours will be verified for compressive strength on Monday with Josh scheduled to continue PT work on Tuesday.

We appreciate your understanding as we prioritize the structural integrity and safety. Should you have any questions or require additional information, please feel free to contact me.

Best regards,

Dyani Colon
Staff Engineer
T.: +1 239 514 4100
dyani.colon@socotec.us

SOCOTEC Consulting, Inc
2224 Trade Center Way
Naples, FL 34109
www.socotec.us



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