

DAILY CONSTRUCTION REPORT

Project: Phoenix WeldingClient: SRG EngineeringClient Rep: Steve GrantGeneral Contractor: Patco Construction

Project No.: 05-1252 Date: February 27, 2006 Temp. Range: 10's Weather: overcast and windy

Work Performed By SWC Rep:	General Obs. Site Meeting Concrete Insp.	x Soil Samples Soil Tests Rebar Insp.	grade Obs. al Photos	x
Work In Progress:	Foundation Cons.	Foundation Backfi Slab on grade pre	Found. Excava Over-excava	

General Observations, Discussions, Etc.: As requested by Patco Construction, S.W. Cole performed compaction testing for the foundation backfill material being placed by Storey Brothers.

At time of arrival Storey Brothers had completed backfilling interior and exterior of 7 line foundation wall to approximately 12" below finish floor elevation (Assumed to be FF=TOW=100.0' according to SRG Engineering structural drawings). S.W. Cole observed that there was no rigid insulation along the foundation interior or perimeter drain along the exterior of the foundation. S.W. Cole performed compaction tests on the backfill material, (S.W. Cole sample S-4744G) that was being placed by Storey Brothers in approximately 8" loose lift thickness and was compacted with a small plate compactor and 2-ton vibratory roller. The in-place results were less than the minimum 95% compaction as determined by ASTM D-1557 for sub-slab structural fill as mentioned in note #15 of the Foundation Notes on SRG Engineering Structural Drawings Sheet S1of 2.

Recommendations to Contractor/Owner's Representative:

Arrived at: 10:45am/12:18pm/3:22pm Departed at: 11:23am/12:50pm/3:45pm SWC Rep: David A. CoWallis, Jr. SWC PM: RED

Attachments: Photos

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GRAY, ME OFFICE

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The SWCE field representative is on-site at the request of our client to provide construction materials testing and to observe and document construction activities. The contractor has sole responsibility for schedule, site safety, methods, completeness and quality of the work.