

• Geotechnical Engineering • Field & Lab Testing • Scientific & Environmental Consulting

DAILY CONSTRUCTION REPORT

Project: Phoenix Welding	Project No. : 05-1252	
Client: SRG Engineering	Date: February 21, 2006	
Client Rep: Steve Grant	Temp. Range: 30's	
General Contractor: Patco Cons	struction Weather: cloudy	
Work Performed By SWC Rep:	General Obs.	
Work In Progress:	Found. Formwork Found. Placement Interior Fill x Foundation Backfill Slab on grade prep. Over-excavation Over-excavation	

General Observations, Discussions, Etc.: As requested by Patco Construction S.W. Cole arrived and conducted field density testing on and obtained a soil sample for lab analysis of the material being placed by Storey Brothers Trucking & Excavating.

Storey Brothers is placing drain sand from Portland Sand & Gravel as subgrade fill beneath the proposed slab on grade. The compacted fill material is being placed in approximately 12" +/- loose lift thickness and compacted with multiple passes of a 2-ton vibratory roller. Storey Brothers intends to complete excavation of footing for corner E/1 the NW corner of the building.

S.W. Cole conducted field density testing on the compacted material at approximately elevation 97.5 +/- and 98.5 +/- based on elevation from structural plans. S.W. Cole obtained a lab sample of the sand fill material (S-4744G) being placed for lab determination of moisture density relationship and grain size analysis. In-place density and % compaction will be calculated after completion of laboratory test.

Recommendations to Contractor/Owner's Representative:

Arrived at: 1:12pm SWC Rep: David A. CoWallis, Jr. Departed at: 2:40pm SWC PM:

Attachments: Photos Page 1/1

GRAY, ME OFFICE

286 Portland Road, Gray, ME 04039, Tel (207) 657-2866, Fax (207) 657-2840, (E) infogray@swcole.com, (I) www.swcole.com

Other offices in Augusta, Bangor and Caribou, Maine & in Somersworth, New Hampshire

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.