

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

SWC Rep.: K. Gimpel

Rev. by: RED

## DAILY CONSTRUCTION REPORT

Project: Residence Inn By Marriott SWCE Project No.: 06-0726.2

Client: Norwich Partners, LLC Client's Rep.: Ara Aftandilian Date: 1-9-09

Weather: Sunny, 20 - 30.

**Work in Progress:** Porter Drywall (Standard Waterproofing): Applied waltite insulation at the interface between the first and second levels, caulking and demobilization from EIFS work in courtyard and general

drywall installation throughout the entire building interior.

**Work Performed by SWC Rep.:** Made general observations of modified waltite insulation application and EIFS work.

General Observations, Discussions, Etc: At the request of Jim Ryan (project architect), S. W. Cole Engineering, Inc., performed a site visit for the purpose of observing the updated procedures for satisfying the requirements detailed in SKA-24C. We understand that test areas with alternate products were determined to be unacceptable and that the current approach revisits use of the original product in combination with modified access holes. The outer flange of the top cold formed metal track is being cut away to allow the spray gun to fit into the lower portion of the cavity; at column locations we understand that improved access from each side is sufficient to fill area. The original application of waltite is being cut down several feet to improve access; additionally, we understand that louvers and underlying wood framing will be removed to provide required access where needed. S.W. Cole Engineering, Inc., observed installation of waltite between the first and second floors along A-line between 13 and 15-lines; work observed appeared to satisfy the requirements of the architectural drawings. We noted three areas on the fifth level where the waltite product requires patching or completion (P, 20 and x, 22 at precast returns and a welded clip near i, I); these areas were mentioned to both Ledgewood and Standard Waterproofing. A representative from Environmental Safety Health Associates (ESHA), was on site at the time of our visit to provide third party documentation of the waltite installation process. We understand that Peter with ESHA will be on site periodically for the duration of the remedial work with the frequency of visits dependent on adherence to established procedures and comfort level with observed work. ESHA has also been hired to document the mold remediation that is underway (work being performed by BioSafe Environmental) as a result of wet gypsum products on the first and fifth levels on portions of the north wall. The EIFS work in the courtyard was mostly completed, only a small section at the entry and near the kiosk remain; caulking was is progress during our visit. It appeared that Porter Drywall changed their outsulation joint layout in the work since our last visit to satisfy the manufacturer's recommendations. No new issues were noted during this visit.

On Site: 10:30 – 12:30 Attachments: Photos

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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.













































