



Radcliff Elementary

Project Closeout Update

July 14, 2016

Floor Tile Moisture Mitigation

Moisture mitigation installation is complete. SCB has been on site to review existing floor tile colors with Principal, Chris Corder and John Stith. All color selections for VCT floor tile and vinyl base have been forwarded to CDI.

SCB has requested dates for completion of the VCT floor tile and vinyl base installation from CDI and will forward the requested information to Hardin County Schools upon completion.

While on site, on Friday, July 8th, water/moisture was observed at the cold joint between the existing floor slab and the exterior wall in the 3 classrooms where moisture mitigation is ongoing. SCB has contacted Craig Lee at S&ME and has requested a proposal for to conduct thermal imaging on the exterior wall to determine the water/moisture's origin. Additionally, John Stith worked with the City of Radcliff Fire Department early this week to try and recreate the recent rain events. Approx. 2,000 gallons of water were sprayed on the west elevation outside of the classrooms. Water was observed at the location previously mentioned.

Exterior

Phillips Brothers has completed below grade work to tie-in yard drain and condensate line to the existing storm drainage. Remaining grading work and installation of the yard drain are expected to be completed next week (week of July 18th) pending weather and the receipt of yard drains that have been ordered.

Proposed Schedule:

Exterior Work:

To be completed week of July 18th
(pending receipt of yard drains that have been ordered)



Image 1

Moisture mitigation and self-leveling has been completed in the corridors and classrooms.



Image 2

Exterior work is ongoing; Below grade work is complete. Grading work is scheduled for week of July 18th.



Image 3

Example of water observed on July 8th at exterior walls in classrooms.