



Radcliff Elementary

Project Closeout Update

April 13, 2017

Exterior

Morel Construction removed the paint from the interior side of the exterior wall at the Classroom with the highest tested moisture content over Christmas Break. The intent was to remove the finish, provide dehumidifiers to draw the moisture out of the exterior wall, then reapply the finish paint. While one area previously tested had a much lower acceptable moisture content, the wettest areas were unaffected by the use of the dehumidifiers.

Below is a summary of Sherman Carter Barnhart's correspondence with Morel Construction regarding the next steps at Radcliff Elementary School to eliminate the moisture that is present at the exterior wall.

1. While on site over Christmas Break, Jerry Johnson identified areas at the end of each lintel (above the existing window infill areas) that appear to be a potential source for water infiltration. Morel has agreed to caulk these areas (at 4 classrooms) at their first opportunity (pending weather).

Follow Up Required: **Morel**

Status: **Complete**

2. Morel also identified 2 areas at the roof deck above these classroom areas in question that may be a potential source of water infiltration. This roofing work was not done as part of Morel's scope of work. Owner should contact roof warranty holder and review the 2 locations with them for possible repairs. Jerry Johnson can provide additional information regarding his observations in this area if required by Owner.

Follow Up Required: **Owner/Roof Warranty Holder**

Status: **Additional water testing completed on March 13th. Gutter and roof Leaks were identified and forwarded to Tremco for correction. SCB is currently awaiting confirmation that Tremco has completed their work. Upon completion, moisture levels in the classrooms will be reviewed again. SCB is also contacting Western Waterproofing for an on site review of the existing conditions and a recommendation.**