



SOUTH LONDONDERRY SCHOOL



Owner:
Londonderry School
District

Scope of Work:
Wall Moisture
Evaluation

Location: South
Londonderry, New
Hampshire

TBS completed a series of building evaluations that found the building windows and louver openings either had flashing failures or no flashing installed. Moisture within the walls promoted mold growth on the exterior sheathing behind the brick facade and the batt insulation as well as the interior sheathing.

An alternative method of wall repair was used. The exterior brick and existing light gauge steel framing remain in place while the interior and exterior sheathing were removed along with the batt insulation. New SPF replaced the existing insulation which also provided a new more efficient air barrier and vapor barrier. A new drainage matt was also installed to maintain a proper drainage plane behind the brick facade

