



# ALTEN

PROJECT SOLUTIONS, INC.

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2/22/21

## JC Alten – Existing Conditions Summary

On January 28<sup>th</sup> and 29<sup>th</sup> Spectrum Environmental Associates under my supervision conducted an Asbestos Survey/Inspection at the Woodstock Library. ***Asbestos was identified on the 2<sup>nd</sup> Floor – flooring adhesives and on the 1<sup>st</sup> Floor - textured ceiling material in the Art Room Area, Children’s Library and West Addition.*** This would require proper removal by a certified specialist prior to demolition or renovation.

On February 9<sup>th</sup> Spectrum Environmental Associates returned under my supervision and conducted Mold and Lead Survey/Inspections along with an initial Energy Audit. Significant ***Mold was identified in multiple locations throughout the entire building.*** The specialist shared with me the fact that the Library has an “ideal mold growing and spreading environment” caused by the extensive and continuous water flow in the basement which also houses the “building’s lungs” or HVAC system acting as an “Optimal Mold Spreading” mechanism providing Mold the ability to move throughout the entire building. My concern, and a concern shared by the specialist is that not only the structure, but the entire collection is at risk of mold infiltration.

An Energy Audit was also conducted and the building as we know was ***found to be well below current NY Energy Code compliance on multiple fronts.*** The envelope, insulation, windows as well as HVAC systems were all found to be poor to fair performing at best.

A Lead study was also performed on February 9<sup>th</sup>, but the report is forthcoming and will be provided as soon as available.

Kaaterskill Engineering will be conducting Structural review and report in March.