

CHART INDUSTRIES BUILDING

PLAISTOW, NEW HAMPSHIRE

When Thibeault Corporation was considering the purchase of an industrial building, **SFC Engineering Partnership, Inc., (SFC)** was requested to perform an inspection. Work at the Chart Industries Building included review of the structural, electrical, mechanical, and fire protection systems of the building. Code and Zoning issues were also investigated. Oak Point Associates performed the mechanical and electrical portions of the inspection and their report was included as an attachment to **SFC's** report.

SFC's report included Structural, Fire Protection Engineering, and compliance assessments and recommendations. All structural elements of the building were evaluated including frame, roof, joist to wall connections, walls, siding, flooring and doors. Additionally, all fire protection equipment and systems were assessed including existing tower and fire pump and automatic sprinkler system including valves, gauges and piping. Code and zoning issues were reviewed and reported on. Recommendations were made concerning the building's structure, fire protection, code and zoning status. An assessment was also given on dividing the existing space.

SFC's report was instrumental in helping the client choose not to purchase this particular building.

CONTACT

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SCOPE OF SERVICES

- Process Engineering
- Existing Conditions Assessment
 - Structural Engineering
 - Fire Protection Engineering
- Life Safety & Fire Protection Assessments
 - Code Reviews

REPRESENTATIVE PROJECTS

