

**IDENTIFICATION AND MANAGEMENT OF HAZARDOUS MATERIALS
AND CONDITIONS DURING BRIDGE RECONSTRUCTION**

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ABSTRACT

The purpose of this paper is to present identification procedures and management methods of hazardous or potentially hazardous materials and conditions during various stages of bridge reconstruction projects. As a reference basis, the reconstruction of major suspension bridges of New York City has been selected. During implementation of such projects, hazardous materials are usually present and hazardous incidents may occur. It is the responsibility of the engineering, inspection, and oversight teams to be aware if such elements are present or potentially involved and to know the fundamental and immediate actions needed to evaluate properly and control on time such incidents.