

# Emergency Sinkhole Inspection and Evaluation

Sinatra Drive  
Hoboken, NJ



Atlantic Engineering, LLC was contracted for an emergency inspection by Langan Engineers and Essex county. A portion of the roadway along Sinatra Drive and 14th Street in Hoboken collapsed into the Hudson River. Atlantic Engineering was brought in to evaluate the condition/extent of damage, and confirm construction details. An inspection above and below water was performed.

**EMERGENCY  
SINKHOLE INSPECTION  
2010**

## EMERGENCY INSPECTION AND MONI-

The collapsed roadway displayed severe deterioration of the relieving platform and primary structural members. Severe section loss of timber cap beams, timber piles and steel h-piles was observed. Underwater video and pictures were taken to note the conditions of the collapse zone and surrounding area.

Atlantic Engineering, LLC has performed emergency and construction inspections and is proficient in all aspects of underwater inspection, design, and construction. We serve as the “eyes” for the client who is personally unable to observe the underwater work being performed.



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