

ESA Report Summary (11 Crown Street)

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This report done in April of 2014 by Tighe & Bond was completed with the intention to define the nature and extent of soil and groundwater contamination at the subject site and in the vicinity of identified AOCs. Secondary objectives include closing data gaps identified in the Phase II ESA. The site, which at the time of the report was "1.67 acres of land at the intersection of Perkins Street and Crown Street", is currently "Industrial, Manufacturing" and is zoned as TODP (Confirm with Planning Office).

The report details the following: Introduction, Objective, Site Description, Hydrogeology, Previous Investigations, Field Investigations, Remediation Criteria, Results of Investigation, Quality Assurance/Quality Control, Conceptual Site Model, Summary and Recommendations.

The report's summary states that: "Impacted fill material observed from four to six feet below ground surface (bgs) in the northwestern portion of the site is the source of polycyclic aromatic hydrocarbons (PAHs)." "Impacted fill material observed from zero to two feet below ground surface at AOC-8 (southeastern parking lot) is the source of PAH and ETPH exceedances at soil boring B-10." "Shallow impacted fill material observed from zero to two feet bgs along the western portion of the site is the source of two reported lead exceedances."

The report recommends the following actions: RAP and disposal of Lead-Impacted Soil

The full report is available as E-Copy in this catalog and/or hard copy in Meriden's Economic Development Department.