Site Background and Description

The Site is situated northeast of the intersection of Chestnut Street and Prospect Street in the Memorial Square neighborhood of Springfield, Massachusetts. The lot encompasses an area of approximately 3.18 acres and is improved with a brick school building. The Site most recently operated as the Chestnut Middle School and previously the Springfield Academy when the building was constructed in 1901. The school burned down on September 3, 2003 and has been demolished. Sanborn maps from 1886 indicate that the site was undeveloped land prior to the 1901 construction. The surrounding area usage is light commercial and residential. The Site and adjacent properties are zoned Residence C.

The building was formerly serviced by two 10,000 gallon #2/#4 fuel oil underground storage tanks (USTs). A 120-day reportable condition was noted adjacent to the northeast UST during a baseline assessment performed by a potential buyer prompting the removal of the UST. The 120-day reportable condition was encountered during a subsurface investigation conducted by O'Reilly, Talbot and Okun (OTO) of Springfield, Massachusetts in March 2008 and presented in a report titled "ASTM Phase I Site Assessment dated May 7, 2008". On October 6, 2014 Cardno ATC oversaw the removal of the remaining 10,000 gallon fuel oil tank. Field screenings of the excavation area yielded results of no higher than 88.5 ppm and #4 fuel oil impacts were observed. The approximately 30 cubic yards of contaminated soil was excavated from the site and stockpiled on site in polyethylene sheeting prior to removal under a Limited Removal Action.