

**To:** Canadian Radium & Uranium Corp. Site File

**Date:** October 7, 2013

**W.O. No.:** 20405.012.013.2222.00

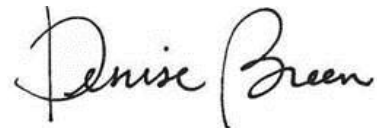
**From:** Denise Breen, Weston Solutions, Inc.

**Subject:** Determination of Site Boundary and Calculation of Site Acreage

#### References

1. Westchester County Geographic Information Systems. Mount Kisco Lot and Block Boundaries. <http://www.tax.ny.gov/pit/property/assess/local/asmt55.htm> 2010
- 2.

The site boundary for the Canadian Radium & Uranium Corp. Site was determined by reviewing existing documents and historical aerial photographs. According to EDR Historic aerial photos between 1941 and 1964, the historical radiation refining property is located on Kisco Avenue within block and lot 69.65-2-4, 69.65-2-5 and 69.73-1-8 (Ref. 2, Figure 6; 9, pp. 5-6; 12, p. 9). The former radioactive extraction building was located within the center of the lot and did not cover the entire lot according to historical aerial photos (Ref. 9, pp. 5-6). The main building, which was decontaminated and demolished, was replaced by Rail Road Street, as part of the Urban Renewal Project (Ref. 9, pp. 5-7; 17, pp. 8-9). Using XTools Pro desktop version 7.1 for ArcGIS 10.1, Weston personnel calculated the acreage of the Site to be 118606.87 ft<sup>2</sup> or 2.72 acres. The site boundary can be seen on Figure 2.



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