



February 8, 2019

Mr. Clyde Wilhelm
Borough Manager
Swissvale Borough
7560 Roslyn Street
Pittsburgh, PA 15218

Re: Asbestos Abatement Cost Estimate
Multiple Storefront in Swissvale Borough
Pittsburgh, Pennsylvania

Dear Mr. Wilhelm:

At the request of the Borough of Swissvale (Borough), KU Resources, Inc. (KU Resources) has prepared this cost estimate for the abatement of asbestos-containing materials (ACM) in five contiguous commercial storefronts identified as 7405, 7407, 7409, 7411, and 7415 Irvine Street in the Borough of Swissvale, Pennsylvania. KU Resources conducted an ACM survey of the five addresses, and issued a report to the Borough dated October 24, 2018.

Estimated Remedial Cost

This cost estimate is based on the work being performed by a licensed Pennsylvania contractor and will be performed and completed in strict accordance with all applicable federal, state, and local laws, regulations, standards, and codes in effect during the performance of the contract governing abatement and any other trade work done in conjunction with the abatement. Specifically, but without limiting the generality of the foregoing, the contractor shall perform to the requirements for abatement of the Allegheny County Health Department, Pennsylvania Department of Environmental Protection, and the United States Environmental Protection Agency. Where conflicts among such requirements exist, the most stringent requirements must be utilized. The structures and quantities of ACM identified in the Asbestos Survey are as follows:

- 7405 Irvine – approximately 1,200 sf of floor tile
- 7407 Irvine – approximately 1,200 sf of floor tile
- 7409 Irvine – approximately 1,875 sf of floor tile
- 7411 Irvine – approximately 1,200 sf of floor tile
- 7415 Irvine – approximately 5,300 sf of floor tile (includes the interconnected 1713 Irvine)

The cost for completing the ACM abatement for all addresses would range from \$21,500 to \$32,000 depending upon whether the abatement is performed at one time or individually. This range is established on a \$2 to \$3 per square foot basis. Presumably, all units would be abated at the same time, therefore, the cost would be nearer to the \$2 per square foot estimate. If however the units were abated individually, duplicate effort and permits would be required which would increase cost toward the upper end of the range. Additionally, these estimated costs may be affected by competitive bidding and funding source requirements.

If you have any questions, comments, or require additional information regarding this summary letter, please feel free to contact me.

Sincerely,



Michael R. Dowling
Principal/Senior Project Manager

MRD:sja

