UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION II

Talarico Bros. Building Corp.
8675 Lozina Drive
Niagara Falls, NY 14304

Dear Mr. Talarico:

The United States Environmental Protection Agency (EPA) Region II Removal Action Branch (RAB) was requested to conduct a Removal Site Evaluation (RSE) at the 738 Upper Mountain Road Site (Site) by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH).

The Site (EPA ID No. NYN000206697) consists of two properties, Parcel #: 115.08-1-26 and Parcel #: 115.08-1-27, located in Lewiston, NY. Parcel #: 115.08-1-27 is a vacant property, which is owned by Talarico Bros. Building Corp (TBBC) and covers approximately 10.2 acres (TBBC property). An area of radioactive contamination, approximately 100 square meters in size, was identified at the TBBC property on a road that was historically used to access the southern portion of the property. Presently, this access road is used as a driveway by the resident of Parcel #: 115.08-1-26. No contamination was found at Parcel #: 115.08-1-26.

EPA assessment data for the Site is attached to this letter. EPA evaluated both the potential short-term and long-term public health effects of the contamination at the TBBC property. The highest gamma reading recorded at the TBBC property was approximately 400 μR/hr. Although this reading is roughly 40x background gamma levels, the reading does not indicate any potential short-term impacts to public health at the TBBC property. The 100-square meter area near the roadway is also the only location on the entire site assessed that exhibits elevated readings. EPA also evaluated the potential long-term health effects of radiation at the TBBC property, which required consideration of the amount and concentration of the material, the potential for children and adults to be exposed to the radiation, the length of exposure to the radiation, and the location of the contaminant (i.e., in a residential area, park, job/work location, etc.). EPA determined that the risk posed by the contamination at the TBBC property are within EPA's acceptable risk range

EPA has determined there are no potential short-term or long-term health effects posed by the radiation located at the TBBC property. The Site therefore does not qualify for an EPA remedial or removal action.

Please let me know if you have any further questions.

Regards,

Eric M. Daly
06/08/2018
On-Scene Coordinator/Radiological Response Specialist
US Environmental Protection Agency- Region II
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