CLOSURE REPORT COMMENT LETTER CASE No. 2013-013

May 2, 2013

Domenico Bucci and Irma Santilli 34 Morningside Drive West Warwick, RI 02891

RE:

509 Metacom Avenue Bristol, Rhode Island

Plat Map 108 / Lot 7

Dear Domenico Bucci and Irma Santilli:

The Rhode Island Department of Environmental Management's (the Department) Office of Waste Management (OWM) has reviewed the Short-Term Response Action Completion Report (Closure Report) for the above referenced property (the Site), which was submitted on April 26, 2013, by Alliance Environmental Group, Inc. (AEG), in accordance with Section 9.00 of the Department's Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations) and the Guidelines for Expedited Excavation and Disposal Response Actions (Dig & Haul Policy).

After careful review of the Closure Report, the Department requires a response to the attached comments, questions, and concerns about the submittal, which must be fully addressed in writing to receive a No Further Action Letter.

If you have any questions regarding this letter or would like the opportunity to meet with Department personnel, please contact me by telephone at (401) 222-2797, ext. 7026, or by E-mail at ashley.blauvelt@dem.ri.gov.

Sincerely,

Ashley L. Blauvelt Sanitary Engineer

Office of Waste Management

cc:

Kelly J. Owens, RIDEM/OWM

Timothy M. Fleury, RIDEM/OWM

Jacob H. Butterworth, Alliance Environmental Group, Inc.

DEPARTMENT COMMENTS May 2, 2013

Short-Term Response Action Completion Report, submitted April 26, 2013 509 Metacom Avenue Bristol, Rhode Island

- 1. The closure report states that the first set of confirmatory samples contained arsenic exceeding the Department's Direct Exposure Criteria and, as a result, "AEG ordered additional soil removal." Please provide more detail on the additional soil removal. The material disposal logs indicate that 96 additional cubic yards were taken off-site on April 12, 2013. Was the excavation area widened or deepened, and, if so, by how much?
- 2. Figure 2 shows that the second set of confirmatory samples taken on April 13, 2013 were taken in the exact same location as the first set of samples taken on April 11, 2013. If the samples were in fact taken at the same location, at what depth was the second set of samples taken? If the first and second round confirmatory samples were not taken at the exact same location, please amend the site figure to reflect this.
- 3. The scale provided on Figure 2 indicates that the excavation sidewalls were approximately 45 feet while the report narrative states that each sidewall of was less than 25 feet long. Please confirm the actual length of each sidewall and amend Figure 2 to more accurately depict the extents of the excavation. Confirm that the appropriate number of confirmatory samples have been taken to demonstrate compliance with the Dig & Haul Policy or, take additional confirmatory samples to achieve compliance.
- 4. The Closure Report contains one Table, which only presents the sampling results for the second round of confirmatory sampling. Please include all sampling results in tabular format in the Closure Report Addendum.
- 5. Appendix A: Soil Analytical Reports only contains the analytical report for the first round of confirmatory sampling. Please include all analytical data in a Closure Report Addendum.
- 6. Please submit a Closure Report Addendum that addresses the abovementioned comments on or before June 7, 2013.