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February 26, 2021

Mr. Payson Long, Project Manager New York State Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, New York 12233-7011

## Subject: WA D009803-20 SVI Work Plan Site Name: ServAll Laundry Site No. 152077

Dear Mr. Long:

AECOM USA, Inc. (AECOM) is pleased to present the following proposal for the collection of soil vapor intrusion samples at the ServAll Laundry Site in Bay Shore, NY (Figure 1).

All work will be conducted in compliance with AECOM's Generic Field Activities Plan (FAP) dated May 2020, Section 7: Soil Vapor Intrusion Studies.

The ServAll building is single story, slab-on-grade structure approximately 6,000 square feet and consists of one large open space. The building is currently unoccupied. A Structure Sampling Questionnaire and Building Inventory form will be completed. A 2-person field crew will collect the samples. The following samples will be collected:

- Two subslab samples will be collected from inside the building;
- One indoor air sample will be collected, co-located next to one of the subslab samples;
- One ambient (outdoor) sample; and
- One duplicate (subslab sample).

The proposed sampling locations are shown on Figure 2. The subslab samples will be installed and sampled in accordance with Section 7.4.3 of the Generic FAP. A Summa canister data sheet will be completed for each sample location. The proposed schedule is to collect the samples before the end of the heating season (March 31, 2021) pending approval of this work plan by NYSDEC and necessary repairs of building to be completed by owner. Samples will be analyzed for TO-15 with 8-hour flow controllers as this is an industrial facility. A NYSDEC call-out laboratory will supply the canisters and perform the analyses. An AECOM standby data validator subcontractor will perform validation.

A letter report will be prepared detailing the results and will be submitted two weeks after receipt of the validated data.

Please feel free to contact me at (973) 883-8500 or <u>paul.kareth@aecom.com</u> if you have any questions or comments.

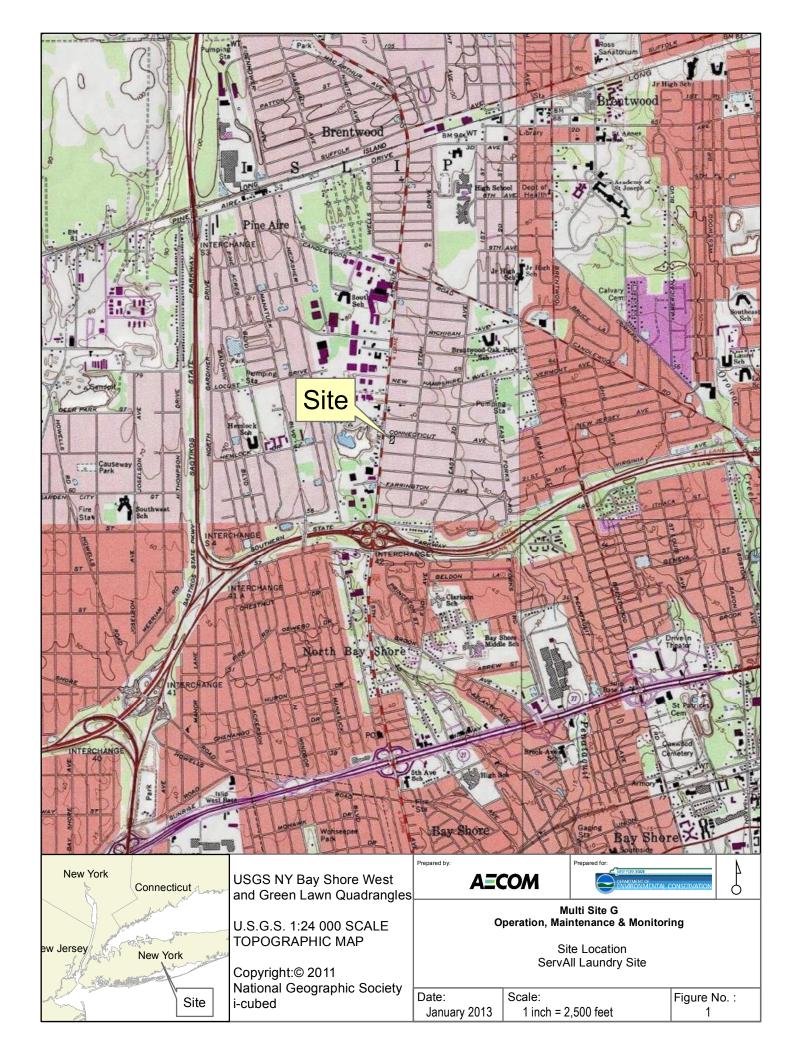
Sincerely,

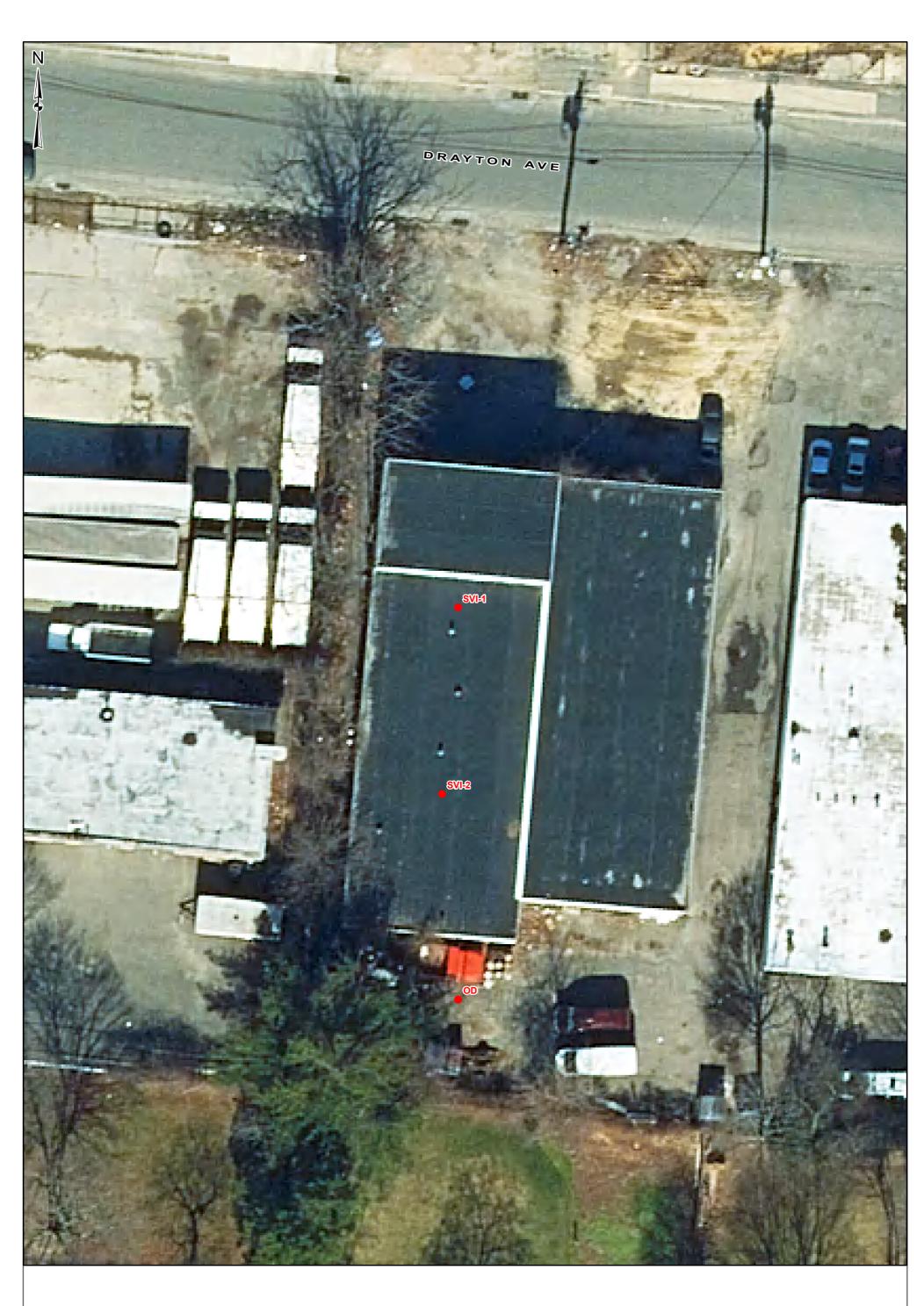
AECOM USA, Inc.

Paul Kaieth

Paul Kareth Project Manager

cc: Jeff Dyber, NYSDEC Michael L. Spera, AECOM





## Legend:

Propoposed Sampling Location

