

APPENDIX 3-D REVISED

Phase I Environmental Site Assessment

Phase II Environmental Site Assessment



LANGAN

March 30, 2023

Peggy A. Grant Manager, Permitting AES Clean Energy (AES) 292 Madison Avenue New York, NY 10017

Re: Somerset Solar Project (the "site")

7725 Lake Road Somerset, New York

Langan Project No.: 190088701

Dear Ms. Grant,

This letter was prepared to supplement Langan's March 10, 2023 Phase I Environmental Site Assessment (ESA) and Phase II Environmental Site Investigation (ESI) and to satisfy the 94-c application requirements set forth in Chapter XVIII, Title 19 of the New York Codes, Rules, and Regulations (NYCRR), Subpart 900-2.4(t)(1) for repurposed sites with a history of environmental contamination.

During Langan's Phase II ESI, performed between February 21 and 24, 2023, no visual, olfactory, and/or instrumental evidence of chemical- or petroleum-like impacts were identified in the 12 soil borings advanced in proposed excavation areas. Sample locations were biased towards those areas where evidence of a release of petroleum or hazardous materials were most likely, based on the findings of our Phase I ESA. Volatile organic compounds (VOC), semivolatile organic compounds (SVOC), pesticides, polychlorinated biphenyls (PCB), and metals were not detected in soil at concentrations above the Title 6 New York Codes, Rules and Regulations (6 NYCRR) Part 375 Restricted Use Commercial (RUC) Soil Cleanup Objectives (SCO). VOCs, pesticides, and herbicides were not detected in groundwater above the New York State Department of Environmental Conservation (NYSDEC) Title 6 NYCRR Part 703.5 and the NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA water (collectively the NYSDEC SGVs).

Based on a preliminary facility area plan prepared by TetraTech (dated January 2023) and our Phase II ESI findings, including soil and groundwater analytical results and field observations, it

is not anticipated that hazardous substances will be encountered during construction and/or operation of the proposed facility.



Sincerely,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Michael Finan, P.E. LEED AP

NYS P.E. #081473

cc:

W. Kim, T. Goodnough (Langan)