



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
235 Promenade Street, Providence, Rhode Island 02908-5767

December 6, 2021

Attention: Charlie Roberts
Islander Solar, LLC, c/o Nautilus Solar Energy, LLC
396 Springfield Avenue, 2nd Floor
Summit, NJ 07901

and

Joseph and Sandra Authier
850 Iron Mine Hill Road
North Smithfield, RI 02896

RE: WQC/STW File No. 21-201; RIPDES File No. RIR102282
Pomham Solar Access Road
850 Iron Mine Hill Road
Assessor's Plat 16, Lots 18 and 19
North Smithfield, RI

Dear Mr. Roberts and Dear Joseph and Sandra Authier:

The Rhode Island Department of Environmental Management Office of Water Resources (RIDEM OWR) has reviewed the above-referenced project for compliance with the Rhode Island Pollutant Discharge Elimination System Construction General Permit (CGP). The purpose of the project is to construct and maintain a gravel access drive (approximately 875 linear feet) and associated stormwater management practices consisting of a grass swale and a dry swale (bioretention swale) and a qualifying pervious area (QPA). Work is as further described in your application and detailed on site plans consisting of 7 sheets (including 2 survey sheets), with the 5 proposed work sheets prepared by Jason M. Gold, P.E. of ESS Group, 404 Wyman Street, Suite 375, Waltham, MA 02451, dated received 11/05/2021.

This letter serves as your permit/authorization to discharge for the above-referenced project, provided that you comply with the application materials, the CGP and the following conditions:

- 1) You must submit the Notice of Start of Construction Form prior to commencement of any permitted site alterations or construction activity. The Start of Construction Form can be found on the Stormwater Construction Permitting website.
- 2) Prior to construction, you must erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which identifies the initials "DEM" and the application number(s) assigned to this permit. The sign must be posted in a conspicuous location near the site access and maintained until the project is complete.

- 3) A copy of this permit, any inspection records, and a signed and updated SESC Plan, must be kept at the site at all times until the project is complete. Copies of this permit must be made available for review by any RIDEM or City/Town representative upon request. Electronic versions of required documents that are readily accessible from the construction site are acceptable.
- 4) All fill material shall be clean and free of matter that could cause pollution of the waters of the State.
- 5) The stormwater collection and treatment system approved herein is for the discharge of stormwater only. Any other discharge is prohibited.
- 6) Any alterations, additions or modifications to the stormwater system from that approved herein, including permanent closure, must be reviewed and approved by RIDEM OWR prior to implementation.
- 7) You must submit the Notice of Termination Form upon completion of the project and final site stabilization. The Notice of Termination Form can be found on the Stormwater Construction Permitting website.
- 8) You are responsible for the long-term inspection, cleaning and maintenance of the stormwater collection and treatment system to ensure proper performance of all components until documentation is provided to indicate that this responsibility has been assumed by another entity. Long-term operation and maintenance is to be as described in the Post-Construction Operation and Maintenance Plan entitled "Stormwater Operation & Maintenance Plan, Pomham Solar Access Road, AP 16, Lots 18 & 19, Off Iron Mine Hill Road, North Smithfield, RI 02896; Prepared for: Islander Solar, LLC, 396 Springfield Avenue, 2nd Floor, Summit, NJ 07901; Property Owners: AP 16, Lot 18, Joseph L. & Sandra M. Authier, 850 Iron Mine Hill Road, North Smithfield, RI 02896; AP 16, Lot 19, Islander Solar, LLC, 396 Springfield Avenue, 2nd Floor, Summit, NJ 07901", dated September 29, 2021, dated received 11/05/2021, Prepared by ESS Group, Inc., 404 Wyman Street, Suite 375, Waltham, Massachusetts 02451.
- 9) The 450-linear foot grass channel to be maintained is located on the west side of the proposed gravel access road, beginning at approximately 200' from the site entrance. The 225-linear foot dry swale / bioretention swale to be maintained is located at the downgradient end of the grass channel.

RIDEM's Rules and Regulations Governing the Establishment of Various Fees require that RIPDES CGP permit holders pay an Annual Fee of \$100.00. An invoice will be sent to the owner on record in May/June of each year if the construction was still active as of December 31st of the previous year. The owner will be responsible for the Annual Fee until the construction activity has been completed, the site has been properly stabilized, and a completed Notice of Termination (NOT) has been received.

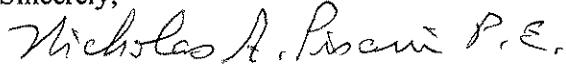
Your authorization to discharge **expires at midnight, on September 25, 2025**. If construction has not been completed by that date, there will be measures in place for you to reauthorize.

You are required to adhere to all above terms and conditions and carry out this project in compliance with the CGP at all times. Issuance of this permit does not bar RIDEM, nor any of its various Divisions, from initiating any investigation and/or enforcement actions that it may deem necessary for violations of this permit or of any and all applicable statutes, regulations and/or permits.

This permit has the full force and effect of a permit issued by the Director. This permit does not relieve your obligation to obtain any other applicable local, state and federal permits prior to commencing construction and does not relieve you of any duties owed to adjacent landowners with respect to changes in drainage. RIDEM assumes no responsibilities for damages resulting from faulty design or construction.

If you have any questions regarding the contents of the permit, you may contact Nicholas A. Pisani, P.E. at nicholas.pisani@dem.ri.gov or (401) 222-4700, extension 2777423.

Sincerely,



Nicholas A. Pisani, P.E.
Environmental Engineer IV
Stormwater Engineering and 401 Permitting
Office of Water Resources
Rhode Island Department of Environmental Management

cc: Jason Gold, P.E. ESS Group