

July 30, 2024

## VIA EPERMITTING

Matthew Korzelius Silfab Solar 7149 Logistics Lane Fort Mill, SC 29715

RE: Updated Modeling Analysis and Exemption for Four Natural Gas-fired Boilers at Silfab Solar Permit Number EX-50000162 v1.0 Agency Air Number: 2440-0293

Dear Mr. Korzelius:

The Bureau of Air Quality (Bureau) received your letter dated June 25, 2024, notifying the Bureau of plans to install for four (4) 8.0 MMbtu/hr natural gas-fired boilers that qualify as exempt from construction permitting. The Department acknowledges receipt of this information; however, notification to the Department of sources exempt under S.C. Regulation 61-62.1, Section II(B)(2)(b) is not required. Because the boilers are exempt, a construction permit is not required, and no construction permit will be issued.

The boilers are exempt from construction permit requirements per S.C. Regulation 61-62.1, Section II(B)(2)(b):

Boilers and space heaters of less than 10 million Btu/hr rate input capacity which burn only virgin gas fuels.

The facility shall maintain on-site any records necessary to determine compliance with the exemption requirements. Should any of the information concerning this project be found in error or obsolete, a new review shall be required. Please retain this letter for your records.

Additionally, the Department reviewed the updated air dispersion modeling parameters submitted on July 2, 2024. The modeling analysis demonstrated continued compliance with the modeling standards. Since the modeling parameters were submitted in accordance with Condition I.1 of Construction Permit CP-0000090, a construction permit revision was not required, and none is being issued.

If you have any further questions or concerns, please contact me at (803) 898-4127 or David.Nasol@des.sc.gov.

Sincerely,

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David D. Nasol Air Permitting Division Bureau of Air Quality

info@des.sc.gov | des.sc.gov | 803.898.3432