

State of Tennessee **DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES** William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

June 30, 2021

Mr. Joseph Shane Geren Environmental Engineer Wacker Polysilicon North America, LLC e-copy: josephshane.geren@wacker.com 553 Wacker Blvd Charleston, TN 37310

Subject: NPDES Permit No. TN0081311 – Form 2C Extension Granted Wacker Polysilicon North America, LLC Charleston, Bradley County, Tennessee

Dear Mr. Geren:

Thank you for your correspondence on June 15, 2021. In your letter, you requested a waiver for wastewater effluent testing required by application Form 2C, which is due with other application materials by September 30, 2021. You stated that Wacker's fumed silica process plant has been shut down on a temporary basis as of October 2020. You requested that the effluent testing required by Form 2C be postponed until the plant has been restarted and reached design or long-term capacity, at which time the required testing shall be conducted and results submitted to the Division of Water Resources (Division).

In a call on June 29, 2021, Mr. Jeremy Copeland stated that process wastewater from the original production line is still discharging through Outfall 001, and that Wacker anticipates that the fumed silica process plant is anticipated to be restarted by the end of the year.

Therefore, based on this anticipated timeline, the Division will grant an extension for the submittal of all application materials until December 31, 2021. This will ensure that any effluent testing required by Form 2C conducted on Outfall 001 effluent will be more representative of anticipated final effluent concentrations than current conditions.

We encourage electronic submittals. All application materials and required testing results should be submitted to the email address <u>Water.Permits@tn.gov</u>.

If you have questions, please contact the Chattanooga Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Ms. Sarah Terpstra at (615) 532-3634 or by E-mail at Sarah.Terpstra@tn.gov.

Sincerely,

Game

Vojin Janjić Manager, Water-Based Systems

cc: Permit File
Chattanooga Environmental Field Office
Mr. Jeremy Copeland, Environmental Manager, jeremy.copeland@wacker.com
Ms. Mary Beth Hudson, Vice President and Site Manager, marybeth.hudson@wacker.com