STATE OF TENNESSEE



NPDES PERMIT

Tracking No. TNG670457

Notice of Coverage under the General NPDES Permit for Discharges of

File! Wacker Zo14 (Bradley)

HYDROSTATIC TEST WATER

Issued By

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

Under authority of the Tennessee Water Quality Control Act of 1977 (T.C.A. 69-3-101 <u>et seq.</u>) and the delegation of authority from the United States Environmental Protection Agency under the Federal Water Pollution Control Act, as amended by the Clean Water Act of 1977 (33 U.S.C. 1251, <u>et seq.</u>):

Discharger:

WPNA Water Discharge Line

is authorized to discharge:

hydrostatic test water to Outfalls 001 and 002

from a facility located:

553 McBryant Road North West, Charleston, in Bradley County

to receiving waters named:

Chickamauga Reservoir; Hiwassee River mile 15.9 left bank

in accordance with effluent limitations, monitoring requirements and other conditions set forth herein.

Coverage under this general permit shall become effective on September 04, 2014

and shall expire on

May 31, 2015

Issuance date:

September 04, 2014

Hydrostatic GP: http://www.state.tn.us/environment/wpc/forms/hydro_gp.pdf

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

NAME	Wacker Polysilicon North America,	TNG670457	70457				
ADDRESS	P.O. Box 446	PERMIT	PERMIT NUMBER	~		DISCHARGE I	RGE
	Charleston, TN 37310						
FACILITY	WPNA Water Discharge Line	MONIT	MONITORING PERIOD	RIOD			
LOCATION	Location Bradley County, Tennessee	퐀	YR Mon DAY	DAY		YR Mon	Š
	Attn. Dr. Konrad Bachhuber				F		

DISCHARGE NUMBER
₹

COVERAGE TERM: 04-SEP-14 TO 31-MAY-14

NEW FACILITY

DAY

Attn: Dr. Konrad Bachhuber	ber			<u></u> 인		NOTE: Re	NOTE: Read instructions before completing this form.	ns before c	ompleting t	his form.	
$ \rangle$	ð	QUANTITY OR LOADING			QUALITY OR CONCENTRATION	NCENTRATION			Frequency	-	Г
	AVERAGE	MAXIMUM	Units	MINIMUM	AVERAGE	MAXIMUM	UNITS	No. Ex	of Analysis	SAMPLE TYPE	'n
SAMPLE	SAMPLE *******		(03)	****	**	***	****		01/DS	EST	
	PERMIT DISCHARC REQUIREMENT T	DISCHARGE PER DAY, Total	MGD	*****	****	****	**		Once per Discharge	Estimate	
	SAMPLE MEASUREMENT	*****	(9P)	****	***	****	****		01/DS	NIS	
	PERMIT REPORT	****	YES=1 NO=0	****	*****	****	**		Once per Discharge	VISUAL	
교씨	SAMPLE MEASUREMENT										1
글 씨	PERMIT REQUIREMENT										8
SAMPLE MEASURE	AMPLE MEASUREMENT										1
1 22	ERMIT REQUIREMENT									10:	
은 뿐	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	Ja 18		000							
							ELEPHONE	Ш	DAT	Ш	
	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate tiriformation submitted. Based on my inquiry of the person or persons who		ent and all attachments were n accordance with a system properly gather and evaluate the of the person or persons who	were tem uate the							
	manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete, I am aware that there are significant penalties for submitting false information, including the possibility of fine and	persons directly respor ubmitted is, to the best nplete, I am aware that information, including th	nsible for gatheri of my knowledge there are signific he possibility of f		Signature of Principal Executive	utive					
	impnsonment for Knowing violations,	lations.		Offic	Officer or Authorized Agent		AREA NUN	NUMBER	YEAR	MONT DAY	>-
											7

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

☐ CHECK HERE IF THIS IS A ONE TIME DISCHARGE AND YOU REQUEST TERMINATION OF YOUR PERMIT. EPA Form 3320-1 (Rev. 3/99) Previous Editions may be used.

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Paperwork Reduction Act Notice

Public reporting burden for this collection of information is estimated to vary from a range of 10 hours as an average per response for some minor facilities, to 110 hours as an average per response for some major facilities, with a weighted average for major and minor facilities of 18 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

General Instructions

- If form has been partially completed by preprinting, disregard instructions directed at entry of that information already pre-printed.
- 2. Enter "Permittee Name/Mailing Address (and facility name/ location, if different)," "Permit Number," and "Discharge Number" where indicated. (A separate form is required for each discharge.)
- 3. Enter dates beginning and ending "Monitoring Period" covered by form where indicated.
- 4. Enter each "Parameter" as specified in monitoring requirements of permit.
- 5. Enter "Sample Measurement" data for each parameter under "Quantity" and "Quality" in units specified in permit.
 "Average" is normally arithmetic average (geometric average for bacterial parameters) of all sample measurements for each parameter obtained during "Monitoring Period"; "Maximum" and "Minimum" are normally extreme high and low measurements obtained during "Monitoring Period". (Note to municipals and secondary treatment requirement: Enter 30-day average of sample measurements under "Average", and enter maximum 7-day average of sample measurements obtained during monitoring period under "Maximum.")
- 6. Enter "Permit Requirement" for each parameter under "Quantity" and "Quality" as specified in permit.
- 7. Under "No Ex" enter number of sample measurements during monitoring period that exceeded maximum (and/or minimum or 7-day average as appropriate) permit requirement for each parameter. If none, enter "0".
- 8. Enter "Frequency of Analysis" both as "Sample Measurement" (actual frequency of sampling and analysis used during monitoring period) and as "Permit Requirement" specified in permit. (e.g. Enter "Cont," for continuous monitoring, "1/7" for one day per week, "1/30" for one day per month, "1/90" for one day per quarter, etc.)
- 9. Enter "Sample Type" both as "Sample Measurement" (actual sample type used during monitoring period) and as "Permit Requirement", (e.g. Enter "Grab" for individual sample, "24HC" for 24-hour composite, "CONT" for continuous monitoring, etc.)
- 10. Where violations of permit requirements are reported, attach a brief explanation to describe cause and corrective actions taken, and reference each violation by date.
- 11. If "No Discharge" occurs during monitoring period, check the box for "No Discharge".
- 12. Enter "Name/Title of Principal Executive Officer" with "Signature of Principal Executive Officer or Authorized Agent", "Telephone Number", and "Date" at bottom of form.
- 13. Mail signed Report to Office(s) by date(s) specified in permit. Retain copy for your records.
- 14. More detailed instructions for use of this Discharge Monitoring Report (DMR) form may be obtained from Office(s) specified in permit.

Legal Notice

This report is required by law (33 U.S.C. 1318; 40 C.F.R.125.27). Failure to report or failure to report truthfully can result in civil penalties not to exceed \$10,000 per day of violation; or in criminal penalties not to exceed \$25,000 per day of violation, or by imprisonment for not more than one year, or by both.



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

September 8, 2014

Dr. Konrad Bachhuber Vice President and Site Manager WPNA Water Discharge Line e-copy: Konrad.Bachhuber@wacker.com P.O. Box 446 Charleston, TN 37310

Subject:

NPDES TNG670457

WPNA Water Discharge & Intake Lines Charleston, Bradley County, Tennessee

Dear Dr. Bachhuber:

In accordance with the provisions of the Tennessee Water Quality Control Act (T.C.A. § 69-3-101 et. seq.) and Rule 1200-4-10, the Division of Water Resources (division) hereby notifies you of coverage under General NPDES Permit for Discharges of Hydrostatic Test Water No. TNG670000, effective as of September 04, 2014. This notice is sent in response to the notice of intent we received on September 02, 2014.

Enclosed is a Notice of Coverage which shows the facility name, location, effective date of coverage, etc.. Also enclosed is the Discharge Monitoring Report (DMR) form to be completed at the time of the discharge. Please make copies of the form for use at both outfalls 001 and 002. The completed DMR(s) shall be submitted to the Division postmarked no later than thirty days after a discharge occurs. If submitting for the final discharge, and you wish to terminate coverage under the permit, please indicate that using the check box located at the bottom of the DMR form.

If you have questions, please contact the division at the Chattanooga Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Mr. Paul Higgins at (615) 532-1178 or by E-mail at *Paul.Higgins@tn.gov*.

Sincerely,

Vojin Janjić

Bjanuk

Manager, Water-based Systems

cc:

Permit File

Chattanooga Environmental Field Office (Michael.Bascom@tn.gov)

Mr. Shane Geren, Environmental Engineer, Wacker Polysilicon North America, LLC, JosephShane.Geren@wacker.com Mr. Jeremy Copeland, Environmental Manager, Wacker Polysilicon North America, LLC, jeremy.copeland@wacker.com