



**STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES**

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> 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.

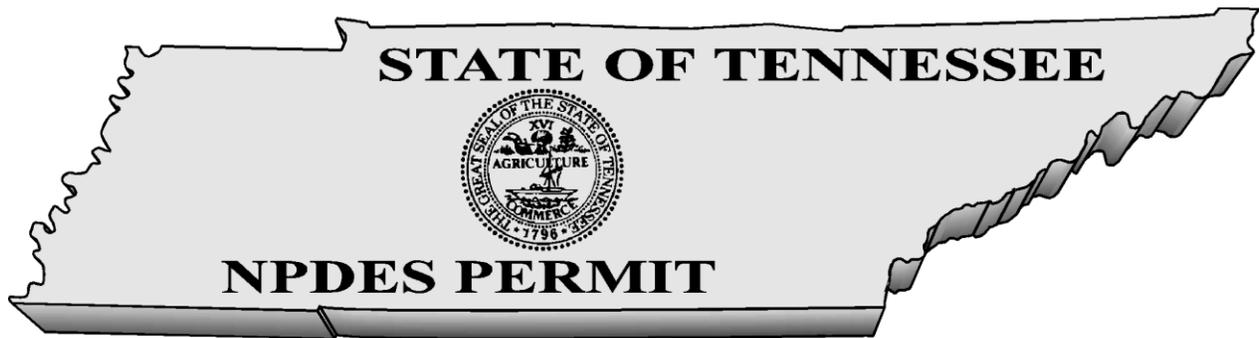
If you have questions, please contact the division at the Chattanooga Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Mr. Paul Higgins at (615) 532-1178 or by E-mail at [Paul.Higgins@tn.gov](mailto:Paul.Higgins@tn.gov).

Sincerely,

Vojin Janjić  
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](mailto:JosephShane.Geren@wacker.com)  
Mr. Jeremy Copeland, Environmental Manager, Wacker Polysilicon North America, LLC, [jeremy.copeland@wacker.com](mailto:jeremy.copeland@wacker.com)





**Tracking No. TNG670457**

Notice of Coverage under the General NPDES Permit for Discharges of  
**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, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102

Under authority of the Tennessee Water Quality Control Act of 1977 (T.C.A. 69-3-101 et seq.) 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, et seq.):

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](http://www.state.tn.us/environment/wpc/forms/hydro_gp.pdf)



NAME **Wacker Polysilicon North America,**  
 ADDRESS P.O. Box 446  
 Charleston, TN 37310  
 FACILITY WPNA Water Discharge Line  
 LOCATION Bradley County, Tennessee  
 Attn: Dr. Konrad Bachhuber

TNG670457	
PERMIT NUMBER	DISCHARGE NUMBER

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

MONITORING PERIOD						
YR	MON	DAY		YR	MON	DAY
			To			

**NEW FACILITY**

**NOTE: Read instructions before completing this form.**

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				No. Ex	Frequency of Analysis	SAMPLE TYPE
		AVERAGE	MAXIMUM	Units	MINIMUM	AVERAGE	MAXIMUM	UNITS			
<b>FLOW, Total</b> 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		(03)	*****	*****	*****	****		01/DS	EST
	PERMIT REQUIREMENT	DISCHARGE PER DAY, Total			MGD	*****	*****	*****	****	Once per Discharge	Estimate
<b>VISIBLE OIL</b> 84066 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT		*****	(9P)	*****	*****	*****	****		01/DS	VIS
	PERMIT REQUIREMENT	REPORT	*****	YES=1 NO=0	*****	*****	*****	****	Once per Discharge	VISUAL	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I 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 the information submitted. Based on my inquiry of the person or persons who 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 imprisonment for knowing violations.	TELEPHONE		DATE			
		Signature of Principal Executive					
Typed or Printed		Officer or Authorized Agent	AREA CODE	NUMBER	YEAR	MONT H	DAY

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.

# 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

1. 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.