

BOBBY JINDAL GOVERNOR

State of Louisiana department of natural resources Office of Conservation

SCOTT A. ANGELLE SECRETARY

JAMES H. WELSH
COMMISSIONER OF CONSERVATION

June 15, 2012

Omer Wolff Formosa Plastics Corporation P O Box 271 Baton Rouge, LA 70821

Re:

Conservation Order No. ENV 2012-GW011

Water Well Owner Groundwater Withdrawal Reporting Requirements

Dear Omer Wolff:

This letter is intended to provide guidance and assist you with complying with recent reporting requirements for applicable groundwater withdrawals from wells registered as owned by Formosa Plastics Corporation. In summary, on May 23, 2012, the Office of Conservation (Conservation) issued Order No. ENV 2012-GW011 (Order) requiring Formosa Plastics Corporation to provide current and projected short and long-term groundwater withdrawal reports to Conservation on or before September 28, 2012. The Order requires companies to submit "a written report of its company's current annual groundwater withdrawal volume per water well, projected near-term (within 5 years) annual groundwater withdrawal volume per existing and new well(s), projected long-term (5 to 30 years) annual groundwater withdrawal volume per existing and new well(s) and current, near-term and long-term plans for reducing groundwater withdrawal or preventing further migration of saltwater toward its wells." For your convenience, enclosed is a form that if properly completed and submitted prior to September 28, 2012 will satisfy the reporting requirements of the Order. Please note that all requirements of Conservation Order No. ENV 2012-GW011 are enforceable under the provisions of La. R.S. 38:3097.3.F. It is therefore important that Formosa Plastics Corporation take all necessary steps to ensure that the requirements set forth in the Order are satisfactorily and timely addressed to prevent issuance of any enforcement actions by this office which may include an assessment of civil penalty.

Conservation staff looks forward to assisting Formosa Plastics Corporation with any questions regarding the reporting requirements or guidance provided herewith. Please contact Brandon Breaux at 225-342-5718 at your earliest convenience for assistance.

Yours very truly,

James H. Welsh

Commissioner of Conservation



Formosa Plastics Corporation, Louisiana

Office of Conservation

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Environmental Division

P.O. Box 271

Baton Rouge, LA 70821-0271 Telephone: (225)-356-3341

Fax: (225)-356-8611

September 25, 2012

CERTIFIED MAIL 7011 0110 0001 4196 9380 RETURN RECEIPT REQUESTED

Mr. James Welsh, Commissioner Office of Conservation Louisiana Department of Natural Resources Post Office Box 94275 Baton Rouge, LA 70804-9275

RE: Order No. ENV 2012-GW011

Dear Mr. Welsh:

In response to Order No. ENV 2012-GW011, Formosa Plastics Corporation, LA (FPC LA) submits the enclosed Baton Rouge Area Groundwater Usage Report Guidance Form as provided by the department.

If you have any questions or require other information about the report, please contact Mr. Omer Wolff, E/S Director, at (225) 358-8511.

Sincerely,

FORMOSA PLASTICS CORPORATION, LA

Vice President/Plant Manager

Enclosure: Baton Rouge Area Groundwater Usage Report Guidance Form for FPC LA



Louisiana Department of Natural Resources Office of Conservation Order No. ENV 2012-GW011

Baton Rouge Area Groundwater Usage Report Guidance Form

This form may be used to provide water use reporting as required by Order No. ENV 2012-GW011 (Order) or shall serve to guide well owners in the development of their responses to reporting requirements of the Order. Any questions on proper response to any item on this form or contained in the Order should be directed to Office of Conservation staff at 225-342-7222.

A. Well Registration Information

State Registration Water Well No.: <u>033-1273</u>

- 1. Registered Aquifer: 1200" Sand Southern Hill
- 2. Registered Well Owner: Formosa Plastics Corporation
- 3. Registered Owner Address: P O Box 271, Baton Rouge, La. 70821
- 4. Registered Well Locations: Latitude 30 28 30, Longitude 91 10 06

If any information listed in items A.1-4 is not correct, contact agency staff at 225-342-7222 for guidance on updating well registration information for this well or provide the correct information on the back of this form, date and provide certification signature on page 3 and submit the corrected registration information to the agency.

B. Current Use

1.	Provide the total volum	e in gallons of groundwater withdrawn from the well in 2011.
	63,072,000	gallons

2. Provide the total volume in gallons of groundwater withdrawn from the well from January 1, 2012 up to the date of submitting the water use report for this well.

gallons from January 1, 2012 through September 28 , 2012

Office of Conservation

OCT 0 2 2012

C. Near-Term Use

Provide the total annual volume in gallons of groundwater projected to be withdrawn from this well within 5 years for each year starting from January 1, 2012 through December 31, 2016.

2012 Total Volume	63.072.000	gallons
		1 -
2013 Total Volume	63.072.000	gallons
2014 Total Volume	63.072.000	gallons
2015 Total Volume	63.072.000	gallons
2016 Total Volume	63.072.000	gallons

Should well owner plans include the installation and use of any new well(s) from January 1, 2012 through December 31, 2016, provide details of the anticipated date of new well(s) installation and projected groundwater withdrawal on annual basis from each well completed through December 31, 2016. If using this form, supplemental information may be provided on the back of this page or by attachment.

D. Long-Term Use

Provide the total annual volume in gallons of groundwater projected to be withdrawn from this well each year starting from January 1, 2017 through December 31, 2041.

		1			
2017 Total Volume	63.072.000	gallons	2030 Total Volume	63.072.000	gallons
2018 Total Volume	63.072.000	gallons	2031 Total Volume	63.072.000	gallons
2019 Total Volume	63.072.000	gallons	2032 Total Volume	63.072.000	gallons
2020 Total Volume	63.072.000	gallons	2033 Total Volume	63.072.000	gallons
2021 Total Volume	63.072.000	gallons	2034 Total Volume	63.072.000	gallons
2022 Total Volume	63.072.000	gallons	2035 Total Volume	63.072.000	gallons
2023 Total Volume	63.072.000	gallons	2036 Total Volume	63.072.000	gallons
2024 Total Volume	63.072.000	gallons	2037 Total Volume	63.072.000	gallons
2025 Total Volume	63.072.000	gallons	2038 Total Volume	63.072.000	gallons
2026 Total Volume	63.072.000	gallons	2039 Total Volume	63.072.000	gallons
2027 Total Volume	63.072.000	gallons	2040 Total Volume	63.072.000	gallons
2028 Total Volume	63.072.000	gallons	2041 Total Volume	63.072.000	gallons
2029 Total Volume	63.072.000	gallons	2042 Total Volume	63.072.000	gallons

Should well owner plans include the installation and use of any new well(s) from January 1, 2017 through December 31, 2041, provide details of the anticipated date of new well(s) installation and projected groundwater withdrawal on annual basis from each well completed through December 31, 2041. If using this form, supplemental information may be provided on the back of this page or by attachment.

E. Groundwater Use Reduction Plans

Provide details of any current, near-term or long-term plans to reduce withdrawal of groundwater from this well or other plans to prevent further migration of saltwater toward this well. If using this form, you may use the space below to provide Groundwater Use Reduction Plans for this well and/or supplement with attached documentation.

In addition to the existing active well currently registered for this site, Formosa Plastics Corporation, LA also has a pending application for approval for installation of a new well of similar design. This new well is intended to provide contingency service for the existing potable water well and not for increased pumping capacity. At this time, it is not expected that this well service for potable water will change significantly for the near or long-term.

In addition, Formosa Plastics Corporation, LA is also considering alternatives for its potable water needs, including changing to an external source supply which would decrease use of the existing potable water well to then serve as contingency to the external source. However, as these alternatives have been discussed for several years and must be negotiated at various levels with multiple parties, it is unknown at this time when this option may be feasible. Therefore, for purposes of this submittal, Formosa Plastics Corporation, LA has cautiously projected its usage at the higher estimate based on current usage from its existing capacity for withdrawal.

F. Certification

I certify that I am authorized to provide information on this matter on behalf of my company and that the information provided herein is true and correct to the best of my knowledge.

DATÉ

MATURE

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June 15, 2012