

TECHMER ENGINEERED SOLUTIONS, LLC
PUBLIC HEARING
July 21, 2015

LIST OF EXHIBITS

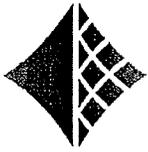
- Exhibit 1 Application for a Coastal Zone Act Permit, dated May 29, 2015 and received on June 1, 2015

- Exhibit 2 Affidavit of Publication announcing the receipt and availability of the Coastal Zone Act Permit application, News Journal, dated June 7, 2015

- Exhibit 3 Secretary's Environmental Assessment Report, dated June 2015, and signed on June 25, 2015

- Exhibit 4 Affidavit of Publication announcing the public hearing and the availability of the Coastal Zone Act Permit application, News Journal, dated June 28, 2015

- Exhibit 5 Affidavit of Publication announcing the public hearing and the availability of the Coastal Zone Act Permit application, New Castle Weekly, dated July 1, 2015



The News Journal
Media Group
A GANNETT COMPANY

Street Address: (302) 324-2500
950 West Basin Road (800) 235-9100
New Castle, DE 19720
Mailing Address: Legal Desk:
P.O. Box 15505 (302) 324-2676
Wilmington, DE 19850 Legal Fax:
302 324-2249

SD COASTAL ZONE IND BRD
89 KINGS HWY

DOVER, DE 19901

DNREC COASTAL ZONE
ATTN: KEVIN COYLE
89 KINGS HWY
DOVERDE, 19901

AFFIDAVIT OF PUBLICATION

State of Delaware
New Castle County

Personally appeared **The News Journal**

Of the **The News Journal Media Group**, a newspaper printed, published and circulated in the State of Delaware, who being duly sworn, depose and saith that the advertisement of which the annexed is a true copy, has been published in the said newspaper 1 times, once in each issue as follows:

06/07/15 A.D 2015

Sherry Ann Salvia
Sworn and subscribed before me, this 7 day of June,
2015

Linda Barber

Ad Number: 0000502268



Legal notification printed at larger size for affidavit.

Ad Number: 0000502268

Run Dates: 06/07/15



LEGAL NOTICE
DNREC, Office of the Secretary
June 7, 2015

Coastal Zone Act Permit Application
Re: Techmer Engineered Solutions, LLC

The Department of Natural Resources and Environmental Control (DNREC) has received an application for a Coastal Zone Act Permit from Techmer Engineered Solutions, LLC ("Techmer"). Techmer is seeking a permit to manufacture uniform, compounded, engineering plastic resin pellets in an existing steel and masonry commercial structure located at 1600 Johnson Way, Centerpoint Business Complex, New Castle. Environmental impacts to air quality are anticipated; the applicant has obtained 8 tons of Emission Reduction Credits from the Delaware Economic Development Office as their offset.

The application is presently available for inspection at <http://www.dnrec.delaware.gov/Admin/CZA/Pages/default.aspx>.

If and when this application is deemed to be preliminarily, administratively complete and ready for a public hearing, there will be a second legal notice announcing the hearing arrangements
6/7-NJ

**SECRETARY'S ENVIRONMENTAL ASSESSMENT REPORT
FOR A COASTAL ZONE ACT PERMIT APPLICATION**

Re: Techmer Engineered Solutions, LLC

June 2015

Introduction

As required by the "Regulations Governing Delaware's Coastal Zone" (Section 8.3.4) dated May 11, 1999, and amended October 1, 2001, the Secretary is required to make an environmental assessment of the impact(s) of the project on the Coastal Zone of Delaware. This is done by evaluating the project's likely impact on the statutory and regulatory criteria and making a preliminary determination of the sufficiency of the Offset Proposal. The following is such an environmental assessment of the proposed project described in an application for a Coastal Zone Act (CZA) Permit, received from Techmer Engineered Solutions, LLC ("Techmer").

The fact that DNREC considers an application to be preliminarily, administratively complete does not constitute the Department's position as to whether the application should be approved or denied. That decision will not be made until after the public hearing. The purpose of the Secretary's written assessment is to assist the applicant and the public to focus on issues presented in the application. It constitutes an administrative determination that the application is sufficient to proceed to a public hearing. In addition, should the Department eventually issue the CZA Permit, it does not automatically guarantee the applicant will receive other required permits.

The Proposed Project

Techmer Engineered Solutions LLC (Techmer), a formulator/compounded plastic resin production company, intends to lease the vacant portion ($\pm 85,000$ ft²) of an existing 121,246 ft² steel and masonry commercial structure located at 1600 Johnson Way, Centerpoint Business Complex, New Castle, Delaware. The proposed project will consist primarily of retrofitting the space to accommodate the extrusion process to manufacture uniform, compounded, engineering plastic pellets. The proposed manufacturing process uses electrically-heated extruder lines to blend melted raw materials, (thermoplastic resins and additives), which are extruded in strands and chopped into pelletized plastics produced per customer specifications. The final plastic product is composed of 75% non-hazardous engineered polymers and 25% non-hazardous organic and inorganic pigments, plastic stabilizers, and product specific enhancers.

Environmental Assessment

The data in the table below denotes the expected air emissions for the proposed project as based on current similar operating process lines at the Techmer Aston (PA) facility. Techmer estimates an eventual maximum total emission output of 5.5 tons/year (combined VOCs and PMs) from anticipated future growth.

Pollutant	Existing Emissions		Net Increase/Decrease		New Total Emissions		Percent Change (compare tons/year)
	Lbs./day	Tons/year	Lbs./day	Tons/year	Lbs./day	Tons/year	
VOC	0	0	9.25	1.69	9.25	1.69	100%
PM	0	0	0.96	0.175	0.96	0.175	100%

In addition, solid waste consisting of plastic resin purging, packaging materials, floor sweepings, and household-type waste will be generated; this solid waste will be disposed of through a licensed disposal company. A stream of contact cooling water that produces relatively small amounts (± 165 gal/quarter) of non-hazardous oily sludge will be containerized in drums and removed off-site by Gemini Services or a similarly authorized contractor. No other environmental impacts are anticipated.

Techmer has estimated that ± 25 contractors will be temporarily hired in order to retrofit the interior of the existing building. Techmer also estimated that ± 75 full-time employees will be hired to work on-site once the facility is fully operational.

There will be no new supporting facilities and services required to support the proposed project.

Effects on neighboring uses will be minimal, as the proposed facility will be located in an existing business park.

The proposed facility and operation is consistent with the City of New Castle's Comprehensive Plan.

Offset Proposal

The applicant has obtained eight (8) Emission Reduction Credits (four (4) ozone season and four (4) non-ozone season) from the Delaware Economic Development Office as their offset; please see letter from DEDO, dated May 29, 2015, attached. These offsets will cover the applicant's start-up emissions as well as future emissions from projected growth of the facility.

Sufficiency Statement and Conclusion

This application for a CZA Permit, including supplemental information, has been reviewed by the Department to determine its completeness. After a thorough review of the company's application and file, the Department considers this application to be administratively complete and sufficient for proceeding to public hearing.

Approved:



David S. Small
Secretary

Date:

June 25, 2015



STATE OF DELAWARE
EXECUTIVE DEPARTMENT
DELAWARE ECONOMIC DEVELOPMENT OFFICE

Alan B. Levin
Director

May 29, 2015

Mr. Tom Drye
Managing Director
Techmer Engineered Solutions
1 Quality Circle
Clinton, TN 37716

Dear Mr. Drye:

By this letter, the Delaware Economic Development Office (DEDO) grants to Techmer Engineered Solutions (TES) 8 Emission Reduction Credits (ERCs) necessary as required offsets for the issuance of a Delaware Coastal Zone permit allowing the operation of extruder lines to manufacture uniform, compounded, engineering plastic pellets at TES's facility under the terms and conditions listed below.

- 1) The credits granted are for eight (8) VOC credits (four (4) ozone season and four (4) non-ozone season) currently held in the DEDO credit bank; and,
- 2) The credits are granted when the following conditions are met.
 - DEDO receives a copy of this letter signed by an authorized officer of TES acknowledging and accepting these terms and conditions.
 - TES submits a \$500 application fee to DEDO prior to June 30, 2015.
 - TES commences full operation of its New Castle, DE facility to manufacture uniform, compounded, engineering plastic pellets on or before December 31, 2016. Should operations not commence by that date, DEDO reserves the right to rescind this award and return the credits to the credit bank.
 - TES agrees that they will employ a minimum of 60 full-time employees in the operation of facility on or before December 31, 2016.
 - TES will be required to certify the new jobs created and total employment on an annual basis beginning on January 1, 2016 and continuing through December 31, 2019. TES shall certify,

99 KINGS HIGHWAY
DOVER, DELAWARE 19901-7305
(302) 739-4271
FAX: (302) 739-5749

CARVEL STATE OFFICE BUILDING
820 N. FRENCH STREET
WILMINGTON, DELAWARE 19801-3509
(302) 577-8477
FAX: (302) 577-8499

Mr. Tom Dryc
May 29, 2015
Page 2

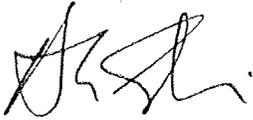
on a form acceptable to DEDO, the number and compensation level of all full-time permanent employees.

- TES agrees that after December 31, 2016, should its employment fall below 60 full-time employees for four consecutive months or if the operation is idle for four consecutive months, TES will pay DEDO \$8,000 per credit annually until the employment deficiency is cured. If the New Castle facility ceases operations permanently, DEDO will rescind this award and return the credits to the credit bank.
- TES agrees that the credits are to permit operation of extruder lines to manufacture uniform, compounded, engineering plastic pellets at 1600 Johnson Way, New Castle, DE and may not be sold or transferred in any manner to any other organization or utilized at any other location without the expressed written consent of DEDO. If DEDO does not approve a transfer, the credits will be returned to the credit bank.

If you need more information, please contact Jeff Stone at (302) 672-6849 or jeff.stone@state.de.us.

I appreciate your continuing investment in the State of Delaware and your efforts to preserve and enhance our environment and wish you continued growth and success in your operations.

Sincerely,



Alan B. Levin
Director

cc: David Small, Department of Natural Resources and Environmental Control
Ali Mirzakhali, Department of Natural Resources and Environmental Control
Phil Cherry, Department of Natural Resources and Environmental Control
Kevin Coyle, Department of Natural Resources and Environmental Control

On behalf of Techmer Engineered Solutions, I hereby acknowledge and accept the terms and conditions as detailed above.

By: _____ Date _____
Name & Title



The News Journal
Media Group

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06/28/15 A.D 2015

Sherry Ann Salvia
Sworn and subscribed before me, this 28 day of June,
2015

Linda Barber

Ad Number: 0000551236



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Run Dates: 06/28/15



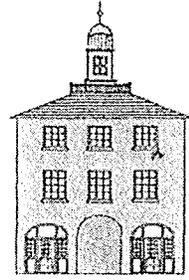
LEGAL NOTICE
DNREC, Office of the Secretary
June 28, 2015

Coastal Zone Act Public Hearing

Re: Techmer Engineered Solutions, LLC

In accordance with the Delaware Coastal Zone Act (7 Del. Code, Ch. 70) and the "Regulations Governing Delaware's Coastal Zone," this notice serves to announce that the Department of Natural Resources and Environmental Control (DNREC) will conduct a public hearing on the Application for a Coastal Zone Act Permit received from Techmer Engineered Solutions, LLC ("Techmer"). The applicant is seeking a Coastal Zone permit to manufacture uniform, compounded, engineering plastic resin pellets in an existing steel and masonry commercial structure located at 1600 Johnson Way, Centerpoint Business Complex, New Castle.

The application, which can be reviewed at <http://www.dnrec.delaware.gov/Admin/CZA/Pages/default.aspx>, is considered to be preliminarily, administratively complete and sufficient to proceed to public hearing. The public hearing will be held on Tuesday, July 21, 2015 at the DNREC office building at 391 Lukens Drive, New Castle, beginning at 6:00pm. Interested persons may contact Kevin Coyle at (302) 739-9071 for more information.
6/28-NJ



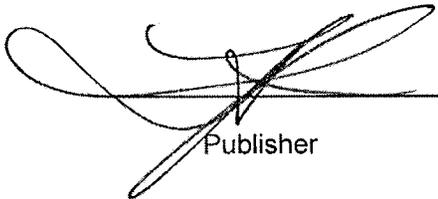
New Castle Weekly

203 Delaware Street, New Castle, DE 19720-4815
302-328-6005

AFFIDAVIT OF PUBLICATION

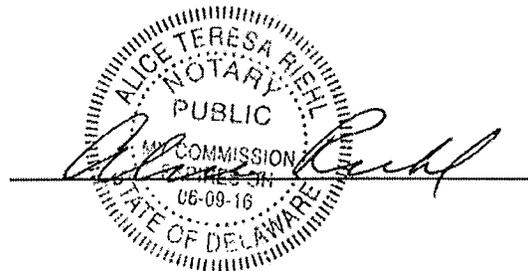
STATE OF DELAWARE
COUNTY OF NEW CASTLE

Personally appeared before me this 1st day of July, 2015, Theresa Gormley of the **New Castle Weekly**, a weekly newspaper published in the City of New Castle, County of New Castle, State of Delaware, who being duly sworn, states that the attached Notice Coastal Zone Act Public Hearing re Techmer Engineered Solutions, LLC, was published in the **New Castle Weekly** on 7/1/2015.



Publisher

Sworn to me this 1st day of July, 2015



Wednesday, July 1, 2015 3

LEGAL NOTICE
DNREC, Office of the Secretary
July 1, 2015

Coastal Zone Act Public Hearing

Re: Techmer Engineered Solutions, LLC

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