



STATE OF MAINE  
DEPARTMENT OF  
ENVIRONMENTAL PROTECTION



PAUL R. LEPAGE  
GOVERNOR

PAUL MERCER  
COMMISSIONER

July 3, 2018

Mr. Jeffrey Hamilton  
DuPont Nutrition USA, Inc.  
1 Crocketts Point  
P.O. Box 308  
Rockland, ME. 04841  
[Jeffrey.a.hamilton@dupont.com](mailto:Jeffrey.a.hamilton@dupont.com)

*Sent via electronic mail  
Delivery confirmation requested*

**RE: *Maine Pollutant Discharge Elimination System (MEPDES) Permit #ME0000400  
Maine Waste Discharge License (WDL) #W001999-5R-J-M  
Minor Revision-Draft***

Dear Mr. Hamilton:

Attached is a draft a copy of the **Minor Revision** WDL/MEPDES permit which reflects the correct monthly average flow limit for Outfall #019A which the Department proposes to issue for your facility as a final document after opportunity for your review and comment. By transmittal of this letter, you are provided with an opportunity to comment on the draft minor revision. If it contains errors or does not accurately reflect present or proposed conditions, please respond to this Department so that changes can be considered.

The comment period begins on July 3, 2018 and ends on July 18, 2018. All comments on the draft minor revision must be received in the Department of Environmental Protection office on or before the close of business Wednesday, July 18, 2018. Failure to submit comments in a timely fashion will result in the draft minor revision being issued as drafted.

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17 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0017  
(207) 287-7688 FAX: (207) 287-7826

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PRESQUE ISLE, MAINE 04769  
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DuPont Nutrition USA, Inc.  
July 3, 2018  
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Comments in writing should be submitted to my attention at the following address:

Maine Department of Environmental Protection  
Bureau of Water Quality  
Division of Water Quality Management  
17 State House Station  
Augusta, ME 04333-0017  
[Cindy.L.Dionne@maine.gov](mailto:Cindy.L.Dionne@maine.gov)

If you have any questions regarding the matter, please feel free to contact me.

Sincerely,



Cindy L. Dionne  
Division of Water Quality Management  
Bureau of Water Quality  
ph: 207-287-7823

Enc.

cc: Barry Mower, DEP  
Pamela Parker, DEP  
James Crowley, DEP  
Lori Mitchell, DEP  
Ellen Weitzler, USEPA  
Olga Vergara, USEPA  
Sandy Mojica, USEPA  
Solanch Pastrana-Del Valle, USEPA  
Marelyn Vega, USEPA  
Richard Carvalho, USEPA



DEPARTMENT ORDER

IN THE MATTER OF

DUPONT NUTRITION USA, INC.	)	MAINE POLLUTANT DISCHARGE
ROCKLAND, KNOX COUNTY, MAINE	)	ELIMINATION SYSTEM PERMIT
COOLING WATER AND STORM WATER	)	AND
ME0000400	)	WASTE DISCHARGE LICENSE
W001999-5R-J-M	)	<b>MINOR REVISION</b>
		<b>APPROVAL</b>

Pursuant to the provisions of the *Federal Water Pollution Control Act*, Title 33 USC, §1251, *Conditions of licenses*, 38 M.R.S. § 414-A, and applicable regulations, the Department of Environmental Protection (Department) is revising combination Maine Pollutant Discharge Elimination System (MEPDES) permit #ME0000400/Maine Waste Discharge License (WDL) #W001999-5R-H-R issued by the Department on November 27, 2017 and granted to DuPont Nutrition USA, Inc. (permittee), for a five-year term. With its supportive data, agency review comments, and other related materials on file and other related materials on file, the Department FINDS THE FOLLOWING FACTS:

**REVISION**

It has been brought to the Department's attention that the 11/27/17 permit contains a typographical error on Table A.3. for Outfall #019A. The daily maximum flow value is incorrectly listed as 11.0 MGD when it should be 1.0 MGD. The Department gave prior notice to the permittee that it would be revising the permit to accommodate this revision.

The Department acknowledges this error and as such, is revising Table A.3. for Outfall #019A to reflect the correct Daily Maximum flow limit and is attached in this Minor Revision.

## CONCLUSIONS

BASED on the findings on page 1 of this minor revision, and subject to the Conditions listed below, the Department makes the following conclusions:

1. The discharge, either by itself or in combination with other discharges, will not lower the quality of any classified body of water below such classification.
2. The discharge, either by itself or in combination with other discharges, will not lower the quality of any unclassified body of water below the classification which the Department expects to adopt in accordance with state law.
3. The provisions of the State's antidegradation policy, 38 M.R.S. §464(4)(F), will be met, in that:
  - (a) Existing in-stream water uses and the level of water quality necessary to protect and maintain those existing uses will be maintained and protected;
  - (b) Where high quality waters of the State constitute an outstanding national resource, that water quality will be maintained and protected;
  - (c) Where the standards of classification of the receiving water body are not met, the discharge will not cause or contribute to the failure of the water body to meet the standards of classification;
  - (d) Where the actual quality of any classified receiving water body exceeds the minimum standards of the next highest classification that higher water quality will be maintained and protected; and
  - (e) Where a discharge will result in lowering the existing water quality of any water body, the Department has made the finding, following opportunity for public participation, that this action is necessary to achieve important economic or social benefits to the State.
4. The discharge will be subject to effluent limitations that require application of best practicable treatment as defined in 38 M.R.S. § 414-A(1)(D).

**ACTION**

THEREFORE, the Department APPROVES the revision to combination MEPDES permit #ME0000400/WDL #W001999-5R-H-R which was issued by the Department on November 27, 2017, for a five-year term, to change the daily maximum flow in Outfall #019A from 11.0 MGD to 1.0 MGD, SUBJECT TO THE ATTACHED CONDITIONS, and all applicable standards and regulations including:

1. “*Maine Pollutant Discharge Elimination System Permit Standard Conditions Applicable To All Permits,*” revised July 1, 2002, copy attached to MEPDES permit ME0000400/WDL #W001999-5R-H-R last issued by the Department on November 27, 2017, for a five-year term.
2. The attached Special Conditions, including any effluent limitations and monitoring requirements.
3. All terms and conditions of MEPDES permit ME0000400/WDL #W001999-5R-H-R last issued by the Department on November 27, 2017, for a five-year term, not modified by this minor revision remain in effect and enforceable.
4. This minor revision and the authorization to discharge become effective upon the date of signature below and expire at midnight on November 27, 2022. If a renewal application is timely submitted and accepted as complete for processing prior to the expiration of this minor revision, the authorization to discharge and the terms and conditions of this minor revision and all modifications and minor revisions thereto remain in effect until a final Department decision on the renewal application becomes effective. [*Maine Administrative Procedure Act, 5 M.R.S. § 10002 and Rules Concerning the Processing of Applications and Other Administrative Matters, 06-096 CMR 2(21)(A)* (effective October 19, 2015)].

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

DONE AND DATED AT AUGUSTA, MAINE, THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2018.

BY: \_\_\_\_\_  
Paul Mercer, Commissioner

Date of initial receipt of application: June 22, 2018

Date of application acceptance: June 22, 2018

Date filed with Board of Environmental Protection \_\_\_\_\_

This Order prepared by Cindy L. Dionne, BUREAU OF WATER QUALITY

**SPECIAL CONDITIONS**

**A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS**

3. The permittee is authorized to discharge non-contact cooling water via **Outfall #019A** to Rockland Harbor at Rockland. Such discharges are limited and must be monitored by the permittee as specified below <sup>(1)</sup>:

<b>Effluent Characteristic</b>	<b><u>Monthly Average</u></b>	<b><u>Daily Maximum</u></b>	<b><u>Monthly Average</u></b>	<b><u>Daily Maximum</u></b>	<b><u>Measurement Frequency</u></b>	<b><u>Sample Type</u></b>
Flow <i>[50050]</i>	---	1.0 MGD <i>[03]</i>	---	---	Continuous <i>[99/99]</i>	Recorder <i>[RC]</i>
Effluent Temperature <i>[00011]</i> <i>June 1 – August 31</i>	---	95°F <i>[15]</i>		---	1/Day <i>[01/01]</i>	Grab <i>[GR]</i>
Effluent Temperature <i>[00011]</i> <i>September 1 – May 31</i>	---	95°F <i>[15]</i>		---	1/Month <i>[01/30]</i>	Grab <i>[GR]</i>
Total Residual Chlorine <i>[50060]</i>	---	---	---	1.0 mg/L <i>[19]</i>	1/Month <i>[01/30]</i>	Grab <i>[GR]</i>
pH <i>[00400]</i>	---	6.0 – 8.5 SU <i>[12]</i>		---	1/Month <i>[01/30]</i>	Grab <i>[GR]</i>

The italicized numeric values bracketed in the table and in subsequent text are code numbers that Department personnel utilize to code the monthly Discharge Monitoring Reports.

**FOOTNOTES:** See Page 7 of MEPDES permit ME0000400/WDL #W001999-5R-H-R issued by the Department on November 27, 2018, for applicable footnotes.