

NPDES Permit No. IL0060852  
Notice No. LRL:13013001.daa

Public Notice Beginning Date: **April 12, 2013**

Public Notice Ending Date: **May 12, 2013**

National Pollutant Discharge Elimination System (NPDES)  
Permit Program

Draft Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency  
Bureau of Water  
Division of Water Pollution Control  
Permit Section  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276  
217/782-0610

Name and Address of Discharger:

Nestle USA, Inc.  
216 North Morton Avenue  
Morton, Illinois 61550

Name and Address of Facility:

Nestle USA, Inc.  
216 North Morton Avenue  
Morton, Illinois 61550  
(Tazewell County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES permit to discharge into the waters of the state and has prepared a draft permit and associated fact sheet for the above named discharger. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. The last day comments will be received will be on the Public Notice period ending date unless a commentor demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the permit applicant. The NPDES permit and notice number(s) must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final permit is issued. For further information, please call Leslie Lowry at 217/782-0610.

The applicant is engaged in processing and canning of pumpkin (SIC 2033). Plant operation results in 0.22 MGD of sprayfield process water runoff and stormwater runoff from outfall 001, intermittent discharge of Northwest Retention Basin water, Storage Lagoon No. 3 water, and stormwater runoff from outfall 003, intermittent discharge of Northwest Retention Basin water, Storage Lagoon No. 4 Water, and stormwater runoff from outfall 004, an intermittent discharge of Northwest Retention Basin water and stormwater runoff from outfall 005, 0.27 MGD of non-contact cooling water from outfall 006, 0.37 MGD of MBBR treatment wastewater from outfall 007, and 0.3 MGD of non-contact cooling water from outfall 008.

The following modification is proposed:

Adding two new outfalls; outfall 008, non-contact cooling water, and outfall 007, which will receive MBBR treatment wastewater that previously discharged to outfall 003.

Application is made for existing discharges which are located in Tazewell County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

<u>Outfall</u>	<u>Receiving Stream</u>	<u>Latitude</u>		<u>Longitude</u>		<u>Stream Classification</u>	<u>Integrity Rating</u>
001	Unnamed Tributary to Bull Run Creek	40° 38' 04"	North	89° 25' 18"	West	General Use	Not Rated
003	Unnamed Tributary to Bull Run Creek	40° 38' 09"	North	89° 25' 17"	West	General Use	Not Rated
004	Unnamed Tributary to Bull Run Creek	40° 38' 14"	North	89° 25' 56"	West	General Use	Not Rated
005	Unnamed Tributary to Bull Run Creek	40° 38' 17"	North	89° 25' 22"	West	General Use	Not Rated
006	Unnamed Tributary to Prairie Creek	40° 36' 51"	North	89° 27' 43"	West	General Use	Not Rated
007	Unnamed Tributary to Bull Run Creek	40° 38' 11"	North	89° 25' 10"	West	General Use	Not Rated
008	Unnamed Tributary to Prairie Creek	40° 37' 02"	North	89° 27' 21"	West	General Use	Not Rated

To assist you further in identifying the location of the discharge please see the attached map.

The stream segment receiving the discharge from outfalls 001, 003, 004, 005, and 007 is not on the 2010 303(d) list of impaired waters and is not a biologically significant stream on the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*.

The stream segment receiving the discharge from outfalls 006 and 008 is not on the 2010 303(d) list of impaired waters and is not a biologically significant stream on the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*.

The discharges from the facility shall be monitored and limited at all times as follows:

	<u>LOAD LIMITS lbs/day</u> <u>DAF (DMF)</u>				<u>CONCENTRATION</u> <u>LIMITS mg/l</u>			
PARAMETER	30 DAY AVE.	DAILY MAX.	YEARLY AVG.	REGULATION	30 DAY AVE.	7 DAY AVE.	DAILY MAX.	REGULATION
<u>Outfall 001:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
BOD <sub>5</sub>	590	900	870	40 CFR 407	10		20	35 IAC 304.120
Total Suspended Solids	1,230	1,640	870	40 CFR 407	12		24	35 IAC 304.120
Dissolved Oxygen					Monitor Only			
Ammonia (as N) March - May / Sept. - Oct. June - October November - February					1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	35 IAC 302.212

	LOAD LIMITS lbs/day DAF (DMF)				CONCENTRATION LIMITS mg/l			
PARAMETER	30 DAY AVE.	DAILY MAX.	YEARLY AVG.	REGULATION	30 DAY AVE.	7 DAY AVE.	DAILY MAX.	REGULATION
<u>Outfall 003:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
BOD <sub>5</sub>	590	900	870	40 CFR 407	10		20	35 IAC 304.120
Total Suspended Solids	1,230	1,640	870	40 CFR 407	12		24	35 IAC 304.120
Dissolved Oxygen					Monitor Only			
Ammonia (as N) March - May / Sept. - Oct. June - October November - February					1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	35 IAC 302.212
<u>Outfall 004:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
BOD <sub>5</sub>	590	900	870	40 CFR 407	10		20	35 IAC 304.120
Total Suspended Solids	1,230	1,640	870	40 CFR 407	12		24	35 IAC 304.120
Dissolved Oxygen					Monitor Only			
Ammonia (as N) March - May / Sept. - Oct. June - October November - February					1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	35 IAC 302.212
<u>Outfall 005:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
BOD <sub>5</sub>	590	900	870	40 CFR 407	10		20	35 IAC 304.120
Total Suspended Solids	1,230	1,640	870	40 CFR 407	12		24	35 IAC 304.120
Dissolved Oxygen					Monitor Only			
Ammonia (as N) March - May / Sept. - Oct. June - October November - February					1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	35 IAC 302.212

	LOAD LIMITS lbs/day DAF (DMF)				CONCENTRATION LIMITS mg/l			
PARAMETER	30 DAY AVE.	7 DAY AVG.	DAILY MAX.	REGULATION	30 DAY AVE.	7 DAY AVE.	DAILY MAX.	REGULATION
<u>Outfall 006:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
Total Residual Chlorine							0.05	40 CFR 125.3 & 35 IAC 302.208
Total Suspended Solids					12		24	40 CFR 122.44(L)
<u>Outfall 007:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
BOD <sub>5</sub>	48		96	35 IAC 304.120	10		20	35 IAC 304.120
Total Suspended Solids	58		115	35 IAC 304.120	12		24	35 IAC 304.120
Dissolved Oxygen					Monitor Only			
Ammonia (as N) March - May / Sept. - Oct. June - October November - February	7 6 16	18 16 -	27 33 24	35 IAC 302.212	1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	35 IAC 302.212
<u>Outfall 008:</u>								
Flow (MGD)								
pH					6 – 9 s.u.			35 IAC 304.125
Temperature								35 IAC 302.211
Total Residual Chlorine							0.05	40 CFR 125.3 & 35 IAC 302.208
Total Suspended Solids					15		30	35 IAC 304.124

## Load Limit Calculations:

- A. Outfall 007 load limit calculations for the following pollutant parameters were based on a design average flow of 0.576 MGD using the formula of average or maximum flow (MGD) X concentration limit (mg/l) X 8.34 = the average or maximum load limit (lbs/day): BOD<sub>5</sub>, Total Suspended Solids, and Ammonia (as N).
- B. Production based load limits were calculated by multiplying the average production by the effluent limit contained in 40 CFR 407. Production figures utilized in these calculations for the following subcategories are as follows:

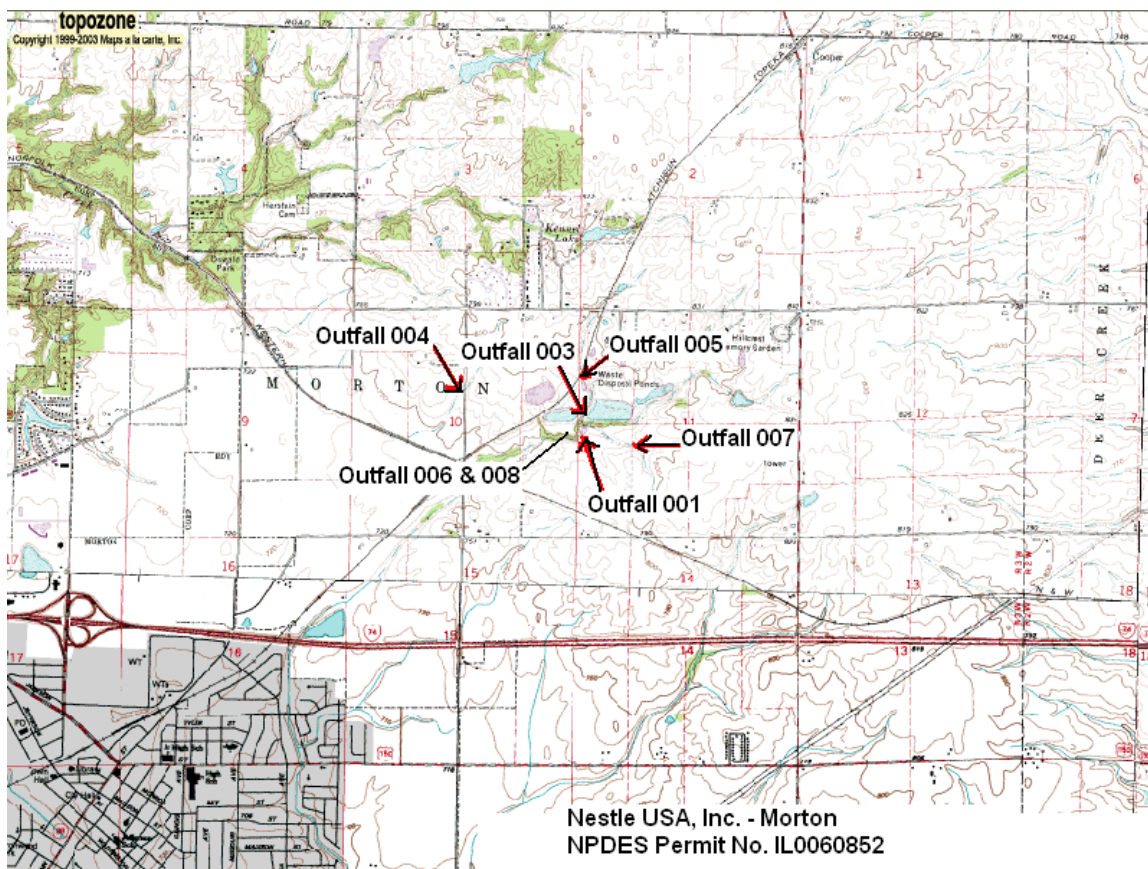
Subcategory	Production Rate
Subpart G – Canned Preserved Vegetables Subcategory (Squash)	1,000,000 lbs/day

BOD<sub>5</sub> and Total Suspended Solids were limited using Federal production based load limits.

The load limits appearing in the permit will be the more stringent of the State and Federal Guidelines.

The following explain the conditions of the proposed permit:

The Special Conditions clarify flow, pH, monitoring location, discharge monitoring report submission, temperature, additives, stormwater, and total residual chlorine.



NPDES Permit No. IL0060852

Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date:

Issue Date:

Effective Date:

Name and Address of Permittee:

Facility Name and Address:

Nestle USA, Inc.  
216 North Morton Avenue  
Morton, Illinois 61550

Nestle USA, Inc.  
216 North Morton Avenue  
Morton, Illinois 61550  
(Tazewell County)

Discharge Number and Name:

Receiving Waters:

001 Northwest Retention Basin  
003 Storage Lagoon No. 2  
004 Storage Lagoon No. 3  
005 Storage Lagoon No. 4  
006 Non-Contact Cooling Water  
007 MBBR Treatment Wastewater  
008 Non-Contact Cooling Water

Unnamed Tributary to Bull Run Creek  
Unnamed Tributary to Bull Run Creek  
Unnamed Tributary to Bull Run Creek  
Unnamed Tributary to Bull Run Creek  
Unnamed Tributary to Prairie Creek  
Unnamed Tributary to Bull Run Creek  
Unnamed Tributary to Prairie Creek

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of Ill. Adm. Code, Subtitle C and/or Subtitle D, Chapter 1, and the Clean Water Act (CWA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.  
Manager, Permit Section  
Division of Water Pollution Control

SAK:LRL:13013001.daa

NPDES Permit No. IL0060852

Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharges shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day <u>DAF (DMF)</u>			CONCENTRATION <u>LIMITS mg/l</u>			SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	YEARLY AVG.	30 DAY AVERAGE	7 DAY AVE.	DAILY MAXIMUM		
<u>Outfall 001</u> – Northwest Retention Basin (Average Flow = 0.22 MGD)  The discharge consists of: 1. Sprayfield Process Water Runoff 2. Stormwater Runoff**								
Flow (MGD)	See Special Condition 1.						1/Day*	Measure
pH	See Special Condition 2.						1/Day*	Grab
Temperature	See Special Condition 3.						1/Day*	Grab
BOD <sub>5</sub>	590	900	870	10		20	1/Day*	Composite
Total Suspended Solids	1,230	1,640	870	12		24	1/Day*	Composite
Dissolved Oxygen				Monitor Only			1/Day*	Grab
Ammonia (as N) March - May / Sept. - Oct. June - October November - February				1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	1/Day*	Composite
* - When Discharging. ** - See Special Condition 8.								

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PARAMETER	LOAD LIMITS lbs/day <u>DAF (DMF)</u>			CONCENTRATION <u>LIMITS mg/l</u>			SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	YEARLY AVG.	30 DAY AVERAGE	7 DAY AVE.	DAILY MAXIMUM		
<u>Outfall 003</u> – Storage Lagoon No. 2 (Intermittent Discharge)  The discharge consists of: 1. Northwest Retention Basin Water (001) 2. Storage Lagoon No. 3 Water (004) 3. Stormwater Runoff**								
Flow (MGD)	See Special Condition 1.						1/Day*	Measure
pH	See Special Condition 2.						1/Day*	Grab
Temperature	See Special Condition 3.						1/Day*	Grab
BOD <sub>5</sub>	590	900	870	10		20	1/Day*	Composite
Total Suspended Solids	1,230	1,640	870	12		24	1/Day*	Composite
Dissolved Oxygen				Monitor Only			1/Day*	Grab
Ammonia (as N) March - May / Sept. - Oct. June - October November - February				1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	1/Day*	Composite
* - When Discharging.								
** - See Special Condition 8.								



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Effluent Limitations and Monitoring

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PARAMETER	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/l			SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	YEARLY AVG.	30 DAY AVERAGE	7 DAY AVE.	DAILY MAXIMUM		
<b>Outfall 004 – Storage Lagoon No. 3</b> (Intermittent Discharge)  The discharge consists of: 1. Northwest Retention Basin Water (001) 2. Storage Lagoon No. 4 Water (005) 3. Stormwater Runoff**								
Flow (MGD)	See Special Condition 1.						1/Day*	Measure
pH	See Special Condition 2.						1/Day*	Grab
Temperature	See Special Condition 3.						1/Day*	Grab
BOD <sub>5</sub>	590	900	870	10		20	1/Day*	Composite
Total Suspended Solids	1,230	1,640	870	12		24	1/Day*	Composite
Dissolved Oxygen				Monitor Only			1/Day*	Grab
Ammonia (as N) March - May / Sept. - Oct. June - October November - February				1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	1/Day*	Composite
* - When Discharging.								
** - See Special Condition 8.								

NPDES Permit No. IL0060852

Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharges shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/l			SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	YEARLY AVG.	30 DAY AVERAGE	7 DAY AVE.	DAILY MAXIMUM		
<u>Outfall 005</u> - Storage Lagoon No. 4 (Intermittent Discharge)  The discharge consists of: 1. Northwest Retention Basin Water (001) 2. Stormwater Runoff**								
Flow (MGD)	See Special Condition 1.						Measure When Monitoring	Measure
pH	See Special Condition 2.						1/Day*	Grab
Temperature	See Special Condition 3.						1/Day*	Grab
BOD <sub>5</sub>	590	900	870	10		20	1/Day*	Composite
Total Suspended Solids	1,230	1,640	870	12		24	1/Day*	Composite
Dissolved Oxygen				Monitor Only			1/Day*	Grab
Ammonia (as N) March - May / Sept. - Oct. June - October November - February				1.5 1.3 3.4	3.8 3.3 -	5.7 6.8 4.9	1/Day*	Composite
* - When Discharging.								
** - See Special Condition 8.								

NPDES Permit No. IL0060852

Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharges shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/l			SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	7 DAY AVE.	DAILY MAXIMUM	30 DAY AVERAGE	7 DAY AVE.	DAILY MAXIMUM		
<u>Outfall 006</u> – Non-Contact Cooling Water* (Average Flow = 0.27 MGD)								
Flow (MGD)	See Special Condition 1.						1/Week	Measure
pH	See Special Condition 2.						1/Week	Grab
Temperature	See Special Condition 3.						1/Week	Grab
Total Residual Chlorine	See Special Condition 13.					0.05	1/Week	Grab
Total Suspended Solids				12		24	1/Week	Grab
* - See Special Condition 9.								
<u>Outfall 007</u> – MBBR Treatment Wastewater (DAF = 0.576 MGD)								
The discharge consists of: 1. Storage Lagoon No. 2 Water (003)								
Flow (MGD)	See Special Condition 1.						1/Week	Measure
pH	See Special Condition 2.						1/Week	Grab
Temperature	See Special Condition 3.						1/Week	Grab
BOD <sub>5</sub>	48		96	10		20	1/Week	Grab
Total Suspended Solids	58		115	12		24	1/Week	Grab
Dissolved Oxygen				Monitor Only			1/Week	Grab
Ammonia (as N)							1/Week	Grab
March - May / Sept. - Oct.	7	18	27	1.5	3.8	5.7		
June - October	6	16	33	1.3	3.3	6.8		
November - February	16	-	24	3.4	-	4.9		

NPDES Permit No. IL0060852

Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharges shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/l			SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	7 DAY AVERAGE	DAILY MAXIMUM		
<u>Outfall 008</u> – Non-Contact Cooling Water* (Average Flow = 0.3 MGD)							
Flow (MGD)	See Special Condition 1.					1/Week	Measure
pH	See Special Condition 2.					1/Week	Grab
Temperature	See Special Condition 3.					1/Week	Grab
Total Residual Chlorine	See Special Condition 13.				0.05	1/Week	Grab
Total Suspended Solids			15		30	1/Week	Grab
* - See Special Condition 9.							

## NPDES Permit No. IL0037851

Special Conditions

SPECIAL CONDITION 1. Flow shall be measured in units of Million Gallons per Day (MGD) and reported as a monthly average and a daily maximum on the Discharge Monitoring Report.

SPECIAL CONDITION 2. The pH shall be in the range 6.0 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 3. The facility is not allowed any mixing with the receiving stream in order to meet applicable water quality thermal limitations. Therefore, discharge of wastewater from this facility must meet the following thermal limitations prior to discharge into the receiving stream

- A. The discharge must not exceed the maximum limits in the following table during more than one percent of the hours in the 12 month period ending with any month. Moreover, at no time shall the water temperature of the discharge exceed the maximum limits in the following table by more than 1.7° C (3° F).

	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>
°F	60	60	60	90	90	90	90	90	90	90	90	60
°C	16	16	16	32	32	32	32	32	32	32	32	16

- B. In addition, the discharge shall not cause abnormal temperature changes that may adversely affect aquatic life unless caused by natural conditions.

- C. The discharge shall not cause the maximum temperature rise above natural temperatures to exceed 2.8° C (5° F).

- D. The monthly maximum value shall be reported on the DMR form.

SPECIAL CONDITION 4. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge, but prior to entry into the receiving stream.

SPECIAL CONDITION 5. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee may choose to submit electronic DMRs (eDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the eDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/edmr/index.html>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

Permittees not using eDMRs shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section, Mail Code # 19

SPECIAL CONDITION 6. The use or operation of this facility shall be by or under the supervision of a Certified Class K operator.

SPECIAL CONDITION 7. If an applicable effluent standard or limitation is promulgated under Sections 301(b)(2)(C) and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act and that effluent standard or limitation is more stringent than any effluent limitation in the permit or controls a pollutant not limited in the NPDES Permit, the Agency shall revise or modify the permit in accordance with the more stringent standard or prohibition and shall so notify the permittee.

NPDES Permit No. IL0037851

Special Conditions

SPECIAL CONDITION 8. The Agency has determined that the effluent limitations in this permit constitute BAT/BCT for storm water which is treated in the existing treatment facilities for purposes of this permit reissuance, and no pollution prevention plan will be required for such storm water. In addition to the chemical specific monitoring required elsewhere in this permit, the permittee shall conduct an annual inspection of the facility site to identify areas contributing to a storm water discharge associated with industrial activity, and determine whether any facility modifications have occurred which result in previously-treated storm water discharges no longer receiving treatment. If any such discharges are identified the permittee shall request a modification of this permit within 30 days after the inspection. Records of the annual inspection shall be retained by the permittee for the term of this permit and be made available to the Agency on request.

SPECIAL CONDITION 9. For the purpose of this permit the discharge from outfalls 006 and 008 are limited to non-contact cooling water, free from process and other wastewater discharges. This permit authorizes the use of water treatment additives that were requested as part of this renewal. The use of any new additives, or change in those previously approved by the Agency, or if the permittee increases the feed rate or quantity of the additives used beyond what has been approved by the Agency, the permittee shall request a modification of this permit in accordance with the Standard Conditions – Attachment H.

SPECIAL CONDITION 10. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 11. If herbicides are used to control weed growth on the sprayfields, the Agency shall be notified.

SPECIAL CONDITION 12. Pursuant to 40 CFR 122.26 (b)(14), stormwater discharges from areas where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, byproducts, or industrial machinery are exposed to stormwater must be covered by an NPDES permit.

SPECIAL CONDITION 13. All samples for Total Residual Chlorine shall be analyzed by an applicable method contained in 40 CFR 136, equivalent in accuracy to low-level amperometric titration. Any analytical variability of the method used shall be considered when determining the accuracy and precision of the results obtained.

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Special Conditions