

Supplemental Fact Sheet for NPDES Permit WA0000124

Nippon Dynawave Packaging Company, LLC

April 25, 2019

Purpose of this supplemental fact sheet

This supplemental fact sheet explains and documents the decisions the Department of Ecology (Ecology) made in drafting the proposed National Pollutant Discharge Elimination System (NPDES) permit modification for Nippon Dynawave Packaging Company, LLC (Nippon Dynawave).

Ecology makes the draft permit modification and supplemental fact sheet available for public review and comment at least thirty (30) days before issuing the final permit modification. Copies of the supplemental fact sheet and draft permit modification for Nippon Dynawave, NPDES permit WA0000124, are available for public review and comment from April 25, 2019 until May 28, 2019. For more details on preparing and filing comments about these documents, please see **Appendix A - Public Involvement Information**.

Nippon Dynawave reviewed the draft permit modification and supplemental fact sheet for factual accuracy. Ecology corrected any errors or omissions regarding the facility's location, history, discharges, or receiving water prior to publishing this draft fact sheet for public notice.

After the public comment period closes, Ecology will summarize substantive comments and provide responses to them. Ecology will include the summary and responses to comments in this fact sheet as **Appendix B - Response to Comments**, and publish it when issuing the final NPDES permit. Ecology generally will not revise the rest of the fact sheet. The full document will become part of the legal history contained in the facility's permit file.

Summary

Prior to August 2016, Weyerhaeuser NR Company (Weyerhaeuser) owned and operated the Kraft pulp and paper mill, the log export yard and dimensional lumber plant, and the thermo-mechanical pulp (TMP) mill and newsprint paper mill operated as a 50/50 joint venture between Weyerhaeuser and Nippon Paper Industries.

On August 31, 2016 Weyerhaeuser sold the Kraft pulp and paper mill to Nippon Paper Industries. On November 1, 2016 the TMP and newsprint mill was sold to One Rock Capital Partners, LLC and operates under the name North Pacific Paper Company, LLC (NORPAC). The Kraft pulp and paper mill currently operates under the name Nippon Dynawave Packaging Company, LLC.

NPDES Permit No. WA0000124 currently authorizes the discharges associated with Nippon Dynawave, Weyerhaeuser, and NORPAC. Due to the changes in ownership at the Kraft pulp and paper mill and the TMP and newsprint mill this permit will be modified to remove NORPAC's and Weyerhaeuser's discharges. NORPAC and Weyerhaeuser will be issued new NPDES permits to authorize the existing discharges at each facility.

Proposed Permit Changes

1. The permittee was changed to Nippon Dynawave Packaging Company, LLC. The previous permittee was Weyerhaeuser NR Company. This name change was applied throughout the permit.
2. The SIC code for lumber and wood products (24) was removed from the cover page. The NAICS code for manufacturers of lumber and wood products (321) was removed from the cover page. The following industry types were removed from the cover page:
 - a. Thermo-Mechanical Pulping, De-Inking, and Newsprint Manufacturing
 - b. Lumber and Wood Products
3. Outfalls 003, 004, 007, 008, and 009 were removed from Special Conditions S1.A, S1.B, and S2.A. These stormwater outfalls are owned by either Weyerhaeuser or NORPAC. The outfalls will be addressed in the new NPDES permits for Weyerhaeuser or NORPAC.
4. Special Condition S1.D. – Stormwater Discharges to Weyerhaeuser NR Company was added to the permit. Nippon Dynawave discharges stormwater to Weyerhaeuser’s stormwater system. This special condition includes requirements and discharge prohibitions for these discharges.
5. Special Condition S1.G. was removed from the permit. This condition allowed the permittee to accept wastewater for treatment from the Headquarters Road and the Mount Solo (Radakovich) landfills. The permittee no longer receives wastewater from these sources and has requested that this condition be removed from the permit.
6. Special Condition S1.H. was updated to reference the appropriate manufacturing category. The permit previously identified the Eagle US 2 facility as a “Chloro-Alkali Plant”. The appropriate manufacturing category for this industry is “Chlor-Alkali”. All references to “Chloro-Alkali” have been changed to “Chlor-Alkali”.
7. Special Condition S1.L. was removed from the permit. This condition allowed the permittee to accept wastewater for treatment from other Weyerhaeuser facilities located in Oregon and Washington.
8. Special Conditions S1.M. and S1.N. were added to the permit to allow for the acceptance of wastewater from NORPAC and Weyerhaeuser.
9. The monitoring and reporting requirements for production included in Special Condition S2.A. were modified. Thermo-Mechanical Pulp Production – Stock to Production and De-Ink Pulp Production – Stock to Production were removed. These will be required to be reported by NORPAC in their NPDES permit.
10. Special Condition S2.F was moved to Special Condition S8 and specific requirements were added to be consistent with the NORPAC and Weyerhaeuser permits.

11. Special Condition S3.I. – Spill Notification was added to permit requiring Nippon Dynawave to notify Weyerhaeuser of all discharges which could cause limit violations at Weyerhaeuser’s stormwater outfalls.
12. The Outfall 003 and 004 AKART Study special condition was removed from the permit. Outfalls 003 and 004 are owned and operated by Weyerhaeuser. The AKART study was previously submitted by Weyerhaeuser. The results of that AKART study will be included in Weyerhaeuser’s NPDES permit.
13. Special Condition S21 – Dangerous Wastes – Permit by Rule Requirements was added to the permit. This condition allows Nippon Dynawave to accept wastewater for treatment which designates as a dangerous waste.
14. Page numbers and condition numbers were changed throughout the permit as a result of the proposed changes.

Appendix A--Public Involvement Information

Ecology proposes to issue a permit modification to Nippon Dynawave. The permit includes wastewater discharge limits and other conditions. This fact sheet describes the facility and Ecology's reasons for requiring permit conditions.

Ecology will place a Public Notice of Draft on April 25, 2019 in The Daily News to inform the public and to invite comment on the proposed draft National Pollutant Discharge Elimination System permit modification and supplemental fact sheet.

The notice:

- Tells where copies of the draft Permit and Fact Sheet are available for public evaluation (a local public library, the closest Regional or Field Office, posted on our website).
- Offers to provide the documents in an alternate format to accommodate special needs.
- Urges people to submit their comments, in writing, before the end of the Comment Period
- Tells how to request a public hearing of comments about the proposed NPDES permit.
- Explains the next step(s) in the permitting process.

Ecology has published a document entitled *Frequently Asked Questions about Effective Public Commenting* which is available on our website at <https://fortress.wa.gov/ecy/publications/SummaryPages/0307023.html>.

You may obtain further information from Ecology by telephone, (360) 407-6916, or by writing to the address listed below.

Water Quality Permit Coordinator
Department of Ecology
Industrial Section
P.O. Box 47600
Olympia, WA 98504-7600

The primary author of this permit modification and supplemental fact sheet is Kelsey Holbrook.

Appendix B--Response to Comments

Ecology has separated comments into two sections: Weyerhaeuser NR Company Comment and Nippon Dynawave Packaging Company, LLC Comment.

Weyerhaeuser NR Company Comment

1. Stormwater Discharges to Weyerhaeuser NR Company

A proposed NPDES permit for the North Pacific Paper Company (NORPAC) and proposed modification of the Nippon NPDES permit authorize stormwater discharges from those companies into the Weyerhaeuser NR stormwater conveyance/treatment and discharge systems. There is some history of process upsets from those companies that could adversely impact Weyerhaeuser's ability to continuously comply with WA-0991014 permit requirements. While Ecology has imposed some monitoring and reporting obligations on their process/stormwater discharges, Weyerhaeuser remains concerned that the proposed permit shifts to Weyerhaeuser the responsibility to diagnose the cause and effect of an upset event from these other facilities without any mechanism that will ensure that Weyerhaeuser receives timely notice of and cooperation during these events. For instance, although Ecology has proposed that NORPAC monitor for BOD, that is inefficient and insufficient in an upset event because BOD test results take five days to process. We have separately recommended in our comments on the NORPAC proposed permit that NORPAC monitor for COD and/or TOC, which would offer more timely information. Weyerhaeuser also requests that Ecology impose in the NORPAC and Nippon permits a requirement that those facilities provide immediate notice to Weyerhaeuser of any spills/upsets that might affect the stormwater system. Should permit violations occur at Outfalls 003B or 004B, there will not only be a need to apportion or assign responsibility, there will be a need for the appropriate facility to investigate and correct the cause of the upset. Obtaining this information in a timely fashion will better ensure that this occurs.

***Response to Comment:** Special Condition S3.I. requires Nippon Dynawave to notify Weyerhaeuser immediately (as soon as discovered) of all discharges which could cause problems in Weyerhaeuser's stormwater system. No changes to the permit were made.*

The NPDES discharge permits do not preclude Weyerhaeuser and Nippon Dynawave from agreeing to additional actions or measures through contracts or other mechanisms associated with Weyerhaeuser accepting Nippon Dynawave's stormwater to ensure Weyerhaeuser is able to maintain compliance with their permit limits.

Ecology's response to the comments specific to NORPAC's discharges is included in NORPAC's fact sheet.

Nippon Dynawave Packaging Company, LLC Comment

2. Page 15 of the permit, near the bottom of the page...S2.F is from the old NPDES permit, doesn't exist in this modification. Should reference section S8.B.

***Response to Comment:** This typographical error has been corrected.*