

#### STATE OF WASHINGTON

# UTILITIES AND TRANSPORTATION COMMISSION

621 Woodland Square Loop S.E. . Lacey, Washington 98503

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Sent via email

October 21, 2022

Mr. Brian Wood Director Support Services Nippon Dynawave Packaging Co., LLC 3401 Industrial Way PO Box 188 Longview, Washington 98632

RE: 2022 Natural Gas – Gas Transmission – Nippon Dynawave – (Insp. No. 8439)

Dear Mr. Wood:

Staff from the Washington Utilities and Transportation Commission (staff) conducted a Natural Gas Transmission inspection of Nippon Dynawave Packaging Co., LLC (Nippon) from August 22, 2022 to October 14, 2022. This inspection included a records review and inspection of the pipeline facilities.

Our inspection indicates five probable violation(s) as noted in the enclosed report. We also noted one area of concern, which unless corrected, could potentially lead to future violation of state and/or federal pipeline safety rules.

#### Your response needed

Please review the attached report and respond in writing by November 22, 2022. The response should include how and when you plan to bring the probable violations into full compliance.

# What happens after you respond to this letter?

The attached report presents staff's decision on probable violations and does not constitute a finding of violation by the commission at this time.

After you respond in writing to this letter, there are several possible actions the commission, in its discretion, may take with respect to this matter. For example, the commission may:

- Issue an administrative penalty under RCW 81.04.405; or
- Issue a complaint under <u>RCW 81.88.040</u>, seeking monetary penalties, changes in the company's practices, or other relief authorized by law, and justified by the circumstances. Any pipeline company that violates any pipeline safety provision of any commission order, or any rule in this chapter including those rules adopted by reference, or chapter <u>81.88</u> RCW is subject to a civil penalty not to exceed \$239,142 for each violation for

each day that the violation persists. The maximum civil penalty for a related series of violations is \$2,391,412; or

• Consider the matter resolved without further commission action.

We have not yet decided whether to pursue a penalty or complaint in this matter. Should the commission decide to assess a penalty or initiate a complaint, your company will have an opportunity to respond and formally present its position.

If you have any questions or if we may be of any assistance, please contact Lex Vinsel at (360) 789-6024. Please refer to the subject matter described above in any future correspondence pertaining to this inspection.

Sincerely,

Amanda Maxwell Executive Director and Secretary

#### Enclosure

cc: Kim Hamer, Purchasing Manager, Nippon Dynawave Kellen Rosales, Primary Consultant, Everline Andi Jackson, Manager, Nippon Dynawave Nate Gonser, Manager, Nippon Dynawave

#### UTILITIES AND TRANSPORTATION COMMISSION

# 2022 Natural Gas Pipeline Safety Inspection Nippon Dynawave - Longview

The following probable violation(s) and areas of concern of Title 49 CFR Part 191 & 192 were noted as a result of the 2022 inspection of Nippon Dynawave – Longview. The inspection included a random selection of records, operation and maintenance (O&M), emergency response, and field inspection of the pipeline facilities.

#### PROBABLE VIOLATIONS

#### 1. 49 CFR §191.17(a) Regulatory Reporting (Traditional)

(a) Transmission or Gathering. Each operator of a transmission or a gathering pipeline system must submit an annual report for that system on DOT Form PHMSA 7100.2.1. This report must be submitted each year, not later than March 15, for the preceding calendar year, except that for the 2010 reporting year the report must be submitted by June 15, 2011.

#### **Finding:**

Nippon's annual report did not include approximately 1,400 feet of 4-inch transmission pipeline that supplies Solvay Chemicals.

# 2. <u>49 CFR §192.605(a)</u> Procedural manual for operations, maintenance, and emergencies

(a) General. Each operator shall prepare and follow for each pipeline, a manual of written procedures for conducting operations and maintenance activities and for emergency response. For transmission lines, the manual must also include procedures for handling abnormal operations. This manual must be reviewed and updated by the operator at intervals not exceeding 15 months, but at least once each calendar year.

#### Finding:

Nippon was unable to provide records of annual reviews of their O&M manual from 2016 to 2019 and their emergency response plan in 2019.

# 3. 49 CFR §192.709 Transmission lines: Record keeping

(c) A record of each patrol, survey, inspection, and test required by <u>subparts L</u> and <u>M of this part</u> must be retained for at least 5 years or until the next patrol, survey, inspection, or test is completed, whichever is longer.

#### **Finding:**

Nippon was unable to provide an odorant level test record for 1/4/19.

# 4. <u>49 CFR §192.743(a)</u> Pressure limiting and regulating stations: Capacity of relief devices.

(a) Pressure relief devices at pressure limiting stations and pressure regulating stations must have sufficient capacity to protect the facilities to which they are connected. Except as provided in §192.739(b), the capacity must be consistent with the pressure limits of §192.201(a). This capacity must be determined at intervals not exceeding 15 months, but at least once each calendar year, by testing the devices in place or by review and calculations.

#### **Finding(s):**

Nippon was unable to provide records of annual relief valve capacity checks.

# 5. <u>49 CFR 192.807(a)</u> Record keeping

- (a) Qualification records shall include:
- (1) Identification of qualified individuals(s)
- (2) Identification of the covered tasks the individual is qualified to perform.
- (3) Date(s) of current qualification; and
- (4) Qualification method(s)

#### **Finding:**

Records indicate that personnel performed AC Corrosion work on 10/5/2019 but he was not OQ qualified until 2/11/2020.

#### AREAS OF CONCERN OR FIELD OBSERVATIONS

#### 1. 49 CFR §192.479 Atmospheric corrosion control: General

(b) Coating material must be suitable for the prevention of atmospheric corrosion.

#### **Concern:**

The coating at the Mill House inbound pipeline appears to be separating just below the insulating flange.

