3401 Industrial Way - PO Box 188 - Longview WA 98632

September 13, 2021

Mr. Sean Mayo Pipeline Safety Director 621 Woodland Square Loop S.E. Lacey, WA 98504

Subject:

**Pipeline Safety Evaluation Inspection Number: 8278** 

Dear Mr. Mayo,

I am responding to your letter dated August 16, 2021, in which you requested notification that all violations had been corrected for Inspection Number: 8278. Nippon Dynawave Packaging Co., LLC (Nippon Dynawave) is submitting this letter in response to the following alleged violations:

1: Requirement: 49 CFR 192.616(c): Public Awareness

<u>Violation Comments:</u> The operator must follow the general program recommendations, including baseline and supplemental requirements of API RP 1162, unless the operator provides justification in its program or procedural manual as to why compliance with all or certain provisions of the recommended practice is not practicable and not necessary for safety.

<u>Finding(s)</u>: Table 2-1 of API RP 1162 requires that Natural Gas Transmission Pipeline Operators deliver baseline messaging to emergency officials and excavators annually. Nippon Dynawave provided records to staff for 2018 and 2020 showing that baseline messaging had been delivered to these stakeholder groups but did not have records to show that baseline messaging had been delivered in 2017 and 2019.

Nippon Dynawave Response: Nippon Dynawave is utilizing the services of The Compliance Group, LLC to implement the Public Awareness program since the 2020 calendar year. The 2021 Public Awareness project began on August 13, 2021 and will be ongoing throughout the year to allow time for stakeholder response surveys and feedback. Attached with this letter is a copy of the Public Awareness report demonstrating that the implementation process has met the requirements of RP 1162 for baseline message delivery. In order to maintain ongoing compliance Nippon Dynawave will conduct Public Awareness on an annual basis going forward and affected stakeholders will be provided with Public Awareness materials

2: Requirement: 49 CFR 192.616(c): Public Awareness

<u>Violation Comments:</u> The operator must follow the general program recommendations, including baseline and supplemental requirements of API RP 1162, unless the operator provides justification in its program or procedural manual as to why compliance with all or certain provisions of the recommended practice is not practicable and not necessary for safety.

Finding(s): Section 8.3 of API RP 1162 states that operators should complete an annual audit or review of whether the program has been developed and implemented according to the guidelines in this RP. Nippon Dynawave provided a record of their 2020 annual review, but annual review records were not available for 2018 and 2019.

Nippon Dynawave Response: Nippon Dynawave is utilizing the services of The Compliance Group, LLC to implement Public Awareness program since the 2020 calendar year. The 2021 Public Awareness project began on August 13, 2021 and will be ongoing throughout the year to allow time for stakeholder response surveys and feedback. Attached with this letter is a copy of the Public Awareness annual reports demonstrating that the implementation process has met the requirements of RP 1162 for annual audit or review of the program. In order to maintain ongoing compliance Nippon Dynawave will conduct Public Awareness on an annual basis going forward and a review of the program will be done.

Nippon Dynawave Packaging Co., LLC is committed to full compliance with the requirements of PHMSA and the Washington Utilities Commission. I appreciate your consideration in this matter. Please let me know if you have any questions or require additional information.

Respectfully,

Brian D. Wood – Director Support Services Nippon Dynawave Packaging Co., LLC

brian.wood@nippondynawave.com



# NIPPON DYNAWAVE PACKAGING COMPANY

DOT Jurisdictional Pipeline Public Awareness 2020 (Excavators, Schools, Public Officials, Emergency Officials, Farmers, & Residents)

## Washington

Cowlitz County

Excavation & Construction- 327
Public Officials/General Government- 17
Emergency Officials- 5
Agricultural Production & Animal Specialty- 23
Schools & Education Services- 56
Farmers- 7
Residents- 2,070

### Oregon

Columbia County

Excavation & Construction- 187
Public Officials/General Government- 14
Emergency Officials- 3
Agricultural Production & Animal Specialty- 17
Schools & Education Services- 29
Farmers- 5
Residents- 0

Total Sent – 2,748 Program Start Date – 07/30/2020

### Parameters:

- Excavators County-wide
- Public Officials, Emergency Officials, General Government, and Schools—County Wide
- Agricultural Production—County Wide
- Residents 660 feet either side

Response Card #1- Excavators
Response Card#2- Public Officials, Emergency Officials, General Government, and Schools
Response Card#3- Agricultural Production
Response Card#4- Residents

These numbers are as of 07/30/2020 – returned mail comes in daily.

Response Cards returned filled out – 0
Response Cards not filled out but returned - 0
Returned Mail (incorrect/insufficient address) – 0

# Return Post Card Question Results as of 07/30/2020:

# **#1 Excavators** Questions 1: Are you aware of any pipeline or pipelines near you? 0 - NO 0 - Blank 0 - YESQuestion 2: Do you know what number to call in case of a pipeline emergency? 0 - NO 0 - Blank 0 - YESQuestion 3: Do you think you could recognize a pipeline leak? 0 - NO 0 - Blank 0 - YESQuestion 4: Do you know who to call prior to excavation activities? 0 - NO 0 - Blank 0 - YESQuestion 5: Was the information in the brochure helpful? 0-NO 0-Blank 0 - YES#2 Public Officials, Emergency Officials, General Government, and Schools Questions 1: Are you aware of any pipeline or pipelines near you? 0 - NO 0 - Blank 0 - YESQuestion 2: Do you know what number to call in case of a pipeline emergency? 0 - NO 0 - Blank 0 - YESQuestion 3: Do you think you could recognize a pipeline leak? 0 - NO 0 - Blank 0 - YESQuestion 4: Do you know who to call prior to excavation activities? 0 - NO 0 - Blank 0 - YESQuestion 5: Was the information in the brochure helpful? 0-NO 0-Blank 0 - YES

#3 Agricultural Production  Questions 1: Are you aware of any pipeline or pipelines near you?  0 - NO  0 - Blank  0 - YES
Question 2: Do you know what number to call in case of a pipeline emergency?  0 - NO  0 - Blank  0 - YES
Question 3: Do you think you could recognize a pipeline leak?  0 - NO  0 - Blank  0 - YES
Question 4: Do you know who to call prior to excavation activities?  0 - NO  0 - Blank  0 - YES
Question 5: Was the information in the brochure helpful?  0-NO  0-Blank  0 - YES
#4 Residents Questions 1: Are you aware of any pipeline or pipelines near you? 0 - NO 0 - Blank 0 - YES
Question 2: Do you know what number to call in case of a pipeline emergency?  0 - NO  0 - Blank  0 - YES
Question 3: Do you think you could recognize a pipeline leak?  0 - NO  0 - Blank  0 - YES
Question 4: Do you know who to call prior to excavation activities?  0 - NO  0 - Blank  0 - YES
Question 5: Was the information in the brochure helpful?  0-NO  0-Blank  0 - YES

# Standard Industrial Classification (SIC) Codes Used to Populate Addresses

# Agriculture, Forestry & Fishing

- 01: Agricultural Production Crops
- 02: Agricultural Production Livestock and Animal Specialties
- 07: Agricultural Services
- 08: Forestry
- 09: Fishing, Hunting and Trapping

# Construction

- 15: Building Construction General Contractors & Operative Builders
- 16: Heavy Construction, Except Building Construction Contractors
- 17: Construction Special Trade Contractors
- 1794: Excavation Work
- 1795: Wrecking & Demolition Work
- 1796: Installing Building Equipment

#### Mining

- 10: Metal Mining
- 12: Coal Mining
- 13: Oil and Gas Extraction
- 14: Mining and Quarrying of Nonmetallic Minerals, Except Fuels

## Public Administration

- 91: Executive, Legislative & General Government, Except Finance
- 92: Justice, Public Order and Safety
- 95: Administration of Environmental Quality and Housing Programs
- 96: Administration of Economic Programs

# **Services**

- 8211: Elementary and Secondary Schools
- 8299: Schools and Educational Services

## Transportation, Communication, & Utilities

- 40: Railroad Transportation
- 46: Pipelines, Except Natural Gas
- 4151: School Buses
- 49: Electric, Gas and Sanitary Services

# Pipeline Mapping



# **Language Data Census Results**

# **Cowlitz County, Washington**

	Ages 5 +	9/
English	87,316	92.21%
All languages other than English combined	7,380	7.79%
Spanish	4,758	5.02%
Russian	510	0.54%
Chinese	291	0.31%
Other Indo-European languages	242	0.26%
Mon-Khmer, Cambodian	241	0.25%
Tagalog	163	0.17%
Japanese	144	0.15%
German	133	0.14%
Korean	124	0.13%
Vietnamese	122	0.13%
Other and unspecified languages	88	0.09%
French	86	0.09%
Other Pacific Island languages	82	0.09%
African languages	60	0.06%
Other Slavic languages	46	0.05%
Arabic	42	0.04%
Gujarathi	40	0.04%
Hindi	36	0.04%
Persian	35	0.04%
Hungarian	27	0.03%
Italian	23	0.02%
Thai	23	0.02%
Other specified North American Indian languages	18	0.02%
Scandinavian languages	17	0.02%
Other West Germanic languages	9	0.01%
Other Indic languages	7	0.01%
Polish	7	0.01%
Other Asian languages	6	0.01%
Total:	94,696	

# Columbia County, Oregon

	Ages 5 +	%
English	44,184	95.58%
All languages other than English combined	2,042	4.42%
Spanish	1,157	2.50%
Japanese	121	0.26%
Other Pacific Island languages	112	0.24%
Other specified North American Indian languages	98	0.21%
German	85	0.18%
Italian	68	0.15%
Russian	62	0.13%
French	61	0.13%
Arabic	43	0.09%
Tagalog	28	0.06%
Scandinavian languages	27	0.06%
Laotian	22	0.05%
Korean	21	0.05%
Other and unspecified languages	20	0.04%
Polish	17	0.04%
Hmong	16	0.03%
Other Asian languages	15	0.03%
Other Indic languages	14	0.03%
Other West Germanic languages	12	0.03%
Chinese	10	0.02%
Thai	9	0.02%
French Creole	8	0.02%
Portuguese	6	0.01%
Armenian	5	0.01%
Other Indo-European languages	3	0.01%
Vietnamese	2	<.01%
Total:	46,226	



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DOT Jurisdictional Pipeline Public Awareness 2021 (Excavators, Schools, Public Officials, Emergency Officials, Farmers, & Residents)

# **Washington**

Cowlitz County

Excavation & Construction- 316
Public Officials/General Government- 27
Emergency Officials- 6
Agricultural Production & Animal Specialty- 24
Schools & Education Services- 84
Farmers- 5
Residents- N/A

Total Sent – 462 Program Start Date – 08/13/2021

#### Parameters:

- Excavators County-wide
- Public Officials, Emergency Officials, General Government, and Schools

   County Wide
- Agricultural Production- County Wide
- Residents 660 feet either side

Response Card #1- Excavators

Response Card#2- Public Officials, Emergency Officials, General Government, and Schools

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Question 3: Do you think you could recognize a pipeline leak?  0 - NO  0 - Blank  0 - YES
Question 4: Do you know who to call prior to excavation activities?  0 - NO  0 - Blank  0 - YES
Question 5: Was the information in the brochure helpful? 0-NO 0-Blank 0 – YES
#4 Residents Questions 1: Are you aware of any pipeline or pipelines near you? 0 - NO 0 - Blank 0 - YES
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