

**TO:** Board of Directors  
**FROM:** Uri Papish, Executive Director  
**RE:** Monthly Activity Report – February 2021

**A. Asbestos Program:**

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
<b>1. Asbestos Activities</b>					
a. Notifications	43	12	16	-	1
b. Field investigations	6	3	1	-	-
c. Comprehensive field inspections	9	-	-	1	-
d. Telephone inquiries	40	34	35	-	2

**B. Burning Program:**

<b>1. Burning Activities</b>					
a. Residential	-	-	-	-	-
b. Agricultural	-	-	-	-	-
c. Fire training	-	-	-	-	-
d. Land clearing	-	1	-	1	-
e. Other	-	-	-	-	-

**C. Non-Title V Program:**

**1. Non-Title V Permit Inspection Activities:**

a. Inspections completed:	5	4	1	-	-
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**2. Non-Title V Emission Tests Conducted February 1, 2021 through February 28, 2021:**

<u>Firm Name</u>	<u>Date</u>	<u>Equipment</u>	<u>Observed</u>
Port of Longview	02/23/21	Baghouses	No

**3. Non-Title V Permit Program New Source Review Activities:**

a. Air Discharge Permit Applications Approved/Denied/Withdrawn February 1, 2021 through February 28, 2021:

<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
CL-3450	7-Eleven No. 22525	Clark	Gasoline Dispensing	Final
CL-3135	Pac Paper	Clark	Printing	Final
CO-1033	PacifCorp Energy	Cowlitz	Electric Power	Final
L-717	RG Crushing	Lewis	Rock Crushing	Final

b. Air Discharge Permit Applications Received February 1, 2021 through February 28, 2021:

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
02/03/21	CL-3151	Platinum Pets	Clark	Metal Parts Mfg
02/09/21	CO-1037	Columbia River Carbonates	Cowlitz	Limestone Processing
02/09/21	CO-1037	Columbia River Carbonates	Cowlitz	Limestone Processing
02/23/21	CL-3152	nLight – Sharp	Clark	Electric Component Mfg
02/25/21	CL-3153	Paradise Truck Stop	Clark	Gasoline Dispensing
02/26/21	CL-3154	Ershigs	Clark	Fiberglass Mfg

c. Air Discharge Permit Applications Pending for Non-Title V Sources: 17

d. Small Unit Notifications Approved/Denied/Withdrawn February 1, 2021 through February 28, 2021:

<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
None				



e. Small Unit Notifications Received February 1, 2021 through February 28, 2021:

<u>Received</u>	<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
02/23/21	SUN-256	Lower Columbia College	Cowlitz	School

f. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn February 1, 2021 through February 28, 2021:

<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None				

g. Emission Reduction Credit (ERC)/ Offsets Received February 1, 2021 through February 28, 2021:

<u>Received</u>	<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None					

h. Emission Reduction Credit Applications Pending: 0

**4. Non-Title V Program Complaints Received:**

<u>Source Name</u>	<u>Number of Complaints</u>	<u>County</u>	<u>Type</u>	<u>NOV Issued</u>
a. Wood Stove:				
1. Occupant	2	Clark	Residential	
2. Occupant	1	Cowlitz	Residential	
b. Industrial:				
None				
c. Outdoor Burning:				
1. Occupant	26	Clark	Residential	2 NOV's Issued
2. Occupant	3	Cowlitz	Residential	
3. Occupant	5	Lewis	Residential	
d. Odor				
1. Occupant	2	Clark	Residential	
2. Occupant	1	Clark	Industrial	
3. Occupant	1	Cowlitz	Residential	
e. Fugitive Dust:				
None				
f. Other				
None				
g. Asbestos				
None				

**5. Non-Title V Mitigated Penalties/Settlement Offers:**

<u>Name</u>	<u>Regulation Violated</u>	<u>Amount of Penalty</u>	<u>Settlement Amount</u>
None			

**6. Non-Title V Appeals Before Pollution Control Hearings Board:**

<u>Name</u>	<u>Regulation Violated</u>	<u>Amount of Penalty</u>	<u>Status</u>
3 B's Land & Gravel	400-100	\$2,016.00	Settlement reached / Paid
Danny Russo	425-040 & 050	\$ 625.00	Pre-Hearing Scheduled

**7. Non-Title V Enforcement Activity:**

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
a. Notices of Violation issued:	14	6	3	-	-

**8. Ambient Air Monitoring Data:**

**Explanation of Monitoring Data:**

The Air Quality Index was "Good" to "Moderate" this month. (The following data has not yet been validated by the Washington Department of Ecology and is considered "preliminary for internal use only".)

a. <u>Fine Particulate PM<sub>2.5</sub> Data:</u>	<u>Highest 24 Hr. (month)</u>	<u>Standard</u>	<u>Health Standard Exceeded</u>
(1) Vancouver	16.40 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No
(2) Yacolt	13.20 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No
(3) Longview	8.30 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No
(4) Chehalis	9.10 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No

**Site Locations:**

\*Site No. 1 – Federal Equivalent Method (FEM) monitor located at NE 84<sup>th</sup> Ave. water station, Vancouver, WA.

\*\*Site No. 2 - Nephelometer located at Yacolt School, 406 Yacolt Road, Yacolt, WA.

\*\*Site No. 3 - Nephelometer located at Olympic School, Longview, WA.

\*\*Site No. 4 – Nephelometer located at Chehalis City Hall, Chehalis, WA.

\* Compliance monitor.

\*\*Trends monitors that could be upgraded to compliance monitor, if necessary.

Note: The term " PM<sub>2.5</sub>" refers to particulate 2.5 microns or smaller. This size of particulate can reach the deepest portions of the lung, and pose the greatest threat to human health.

**b. Ozone (O<sub>3</sub>) Data:**

<u>Mountain View High School</u>	<u>Monitored</u>	<u>Health Standard</u>	<u>Health Standard Exceeded</u>
(1) Highest 1 hour average	0.0000	0.120 ppm	Seasonal
(2) Highest 8 hour average	0.0000	0.070 ppm	Seasonal

Note: Seasonal monitor operated from May 1 through September 30 of each year.

**D. Title V Program:**

**1. Title V New Source Reviews:**

**a. Air Discharge Permit Applications Approved/Denied/Withdrawn February 1, 2021 through February 28, 2021:**

<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
CO-1014	NORPAC	Cowlitz	Pulp Mfg	Preliminary
L-706	Cardinal FG	Lewis	Glass Mfg	Final

**b. Air Discharge Permit Applications Received February 1, 2021 through February 28, 2021:**

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
None				

**c. Air Discharge Permit Applications Pending for Title V Sources: 5**

**d. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn February 1, 2021 through February 28, 2021:**

<u>ERC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None				

**e. Emission Reduction Credit (ERC)/ Offsets Received February 1, 2021 through February 28, 2021:**

<u>Received</u>	<u>ERC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None					

**f. Emission Reduction Credit Applications Pending: 0**

**2. Title V Inspections:**

Company County  
None

**3. Title V Asbestos Activities:**

Company  
None

**4. Title V Complaints Received:**

Company County Type Number of Outcome  
None Complaints

**5. Title V Notice of Violation:**

Company County NOV Number. Date  
None

**6. Title V Mitigated Penalties/Settlement Offers:**

Name Regulation Amount of Settlement  
None Violated Penalty Amount

**7. Title V Emission Tests Conducted February 1, 2021 through February 28, 2021:**

Firm Name Date Source Observed  
None

**8. Title V Permits Status:**

<u>Plant Name</u>	<u>Permit Number</u>	<u>Issue Date</u>	<u>Permit Status</u>
a. Owens Brockway Glass Container	SW10-17-R1	07/14/20	Renewal Received
b. Cardinal FG	SW08-14-R1	01/22/19	Final Permit
c. PacifiCorp Chehalis Power	EFSEC 06-01-R2	12/29/16	Final Permit
d. City of Vancouver – Westside	SW97-1-R2A	08/31/20	Final Permit
e. Clark Public Utilities-River Rd Generating Plant	SW99-9-R3	04/03/19	Final Permit
f. Cowlitz County Headquarters Landfill	SW14-20-R0	10/11/18	Final Permit
g. Eagle US 2	SW16-21-R0	10/23/19	TV Opt Out Received
h. Emerald Kalama Chemical, LLC	SW99-10-R2	07/09/14	Renewal Received
i. Ershigs, Inc. / Attbar	SW97-2-R2	02/26/21	Application Received
j. Hampton Lumber Mills-Randle	SW97-4-R3	06/12/18	Final Permit
k. Hampton Lumber Mills-Morton	SW97-5-R2	05/17/17	Final Permit
l. Mint Farm Generation LLC	SW08-15-R1	06/11/18	Final Permit
m. Northwest Pipeline-Chehalis	SW98-6-R3	11/28/18	Final Permit
n. Northwest Pipeline-Washougal	SW98-7-R3	11/28/18	Final Permit
o. Sierra Pacific Industries – Centralia	SW09-16-R2	09/12/18	Final Permit
p. TransAlta Centralia Generation	SW98-8-R5	10/14/19	Final Permit
q. TransAlta Centralia Mining	SW01-12-R3	04/27/17	Final Permit
r. Georgia Pacific Consumer Operations	SW20-24-R0-A	12/17/20	Final Permit Amendment
s. Weyerhaeuser Longview Lumber	SW18-23-R0	08/13/20	Final Permit
t. North Pacific Paper Co. (NORPAC)	SW18-22-R0	06/18/19	Final Permit

**9. Title V Significant Events During The Month:**

1. None

**E. Public Education Program:**

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
<b>1. Public Education Activities</b>					
a. Number of public presentations	-	-	-	-	-
b. Number of educational materials produced	-	-	-	-	-
c. Media contacts	-	-	-	-	-
d. Meetings	-	-	-	-	-
e. Other	-	-	-	-	-
<b>2. Wood Stove Education Activities:</b>					
a. Distribution of materials	7	-	-	-	-
b. Field investigations	-	-	-	-	-
c. Telephone inquiries	17	-	2	-	-
<b>3. Significant Events During The Month:</b>					
1. Attend WestStar Conference.					
2. Participate in EPA, State, Local source testing workgroup.					
3. Completed Boiler MACT Reports.					
4. Attend WestStar training on Fundamentals of Air Pollution Control.					
<b>4. Other Public Education Activities:</b>					
1. None					

**F. Summary of All SWCAA Programs**

	<u>Hours Spent This Month</u>	<u>Percent Of Resources</u>
<b>1. Work Activity Summary</b>		
a. Asbestos Program	134.8	5.62%
b. Title V Program	511.7	21.36%
c. Non-Title V Program	1522.4	63.54%
d. Burning Program	212.8	8.89%
e. Public Education Program	14.3	0.59%
TOTAL	2396.0	100%

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>	<u>Total</u>
<b>2. Sources Registered with Agency:</b>						
a. Gasoline Stations - Large	130	47	40	3	2	222
b. Gasoline Stations - Small	38	34	35	4	4	115
c. Dry Cleaners	16	2	1	-	-	19
d. Large Active Sources	382	159	110	12	6	669
e. Title V Sources	4	7	8	-	-	19
f. Small Active Sources	139	90	94	14	5	342

**3. Monthly Revenues: See February 2021 Financial Report.**

**4. Monthly Expenses By Program: See February 2021 Financial Report.**