

**TO:** Board of Directors  
**FROM:** Uri Papish, Executive Director  
**RE:** Monthly Activity Report – January 2023

**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	51	14	8	1	1
b. Field investigations	-	-	-	-	-
c. Comprehensive field inspections	2	-	1	-	-
d. Telephone inquiries	35	22	16	3	-

**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	1	2	-	-
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**2. Non-Title V Emission Tests Conducted January 1, 2023 through January 31, 2023:**

<u>Firm Name</u>	<u>Date</u>	<u>Equipment</u>	<u>Observed</u>
Fred Meyer – Salmon Creek	01/04/23	Gasoline	Yes
JL Storedahl	01/13/23	Plant 4	Yes

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

a. Air Discharge Permit Applications Approved/Denied/Withdrawn January 1, 2023 through January 31, 2023:

<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
CL-3218	Vancouver Sign Co.	Clark	Sign Mfg	Final
CL-3219	Fairgrounds Chevron	Clark	Gasoline Dispensing	Final
CL-3185	VTC Sunlight	Clark	Semi-Conductor Mfg	Final

b. Air Discharge Permit Applications Received January 1, 2023 through January 31, 2023:

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
01/04/23	CO-1063	City Bark	Cowlitz	Rock Crushing
01/10/23	CL-3221	YMCA	Clark	Health Club
01/07/23	CL-3222	Ali's Chevron	Clark	Gasoline Dispensing
01/18/23	L-732	Meridian Hill Compost	Lewis	Composting
01/27/23	CL-3223	Church & Dwight	Clark	Pharmaceutical Mfg
01/31/23	CL-3224	First Choice Market	Clark	Gasoline Dispensing

c. Air Discharge Permit Applications Pending for Non-Title V Sources: 13

d. Small Unit Notifications Approved/Denied/Withdrawn January 1, 2023 through January 31, 2023:

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



e. Small Unit Notifications Received January 1, 2023 through January 31, 2023:

<u>Received</u>	<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
01/03/23	SUN-297	Sound Placement	Clark	Concrete Batch
01/09/23	SUN-298	City of Camas WWTP	Clark	WWTP

f. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn January 1, 2023 through January 31, 2023:

<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 January 1, 2023 through January 31, 2023:

<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	
b. Industrial:				
None				
c. Outdoor Burning:				
1. Occupant	26	Clark	Residential	3 NOV's Issued
2. Occupant	2	Cowlitz	Residential	
3. Occupant	3	Lewis	Residential	
d. Odor				
1. Occupant	2	Clark	Residential	
2. Goldies BBQ	1	Clark	Commercial	
3. Clark County Crematory	1	Clark	Commercial	
4. Horizon Auto	1	Clark	Commercial	
5. Occupant	1	Clark	Commercial	
6. Applied Plant Science	1	Cowlitz	Commercial	
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>
ISO Flex Packaging	ADP 19-3363	\$4,587.50	Mitigation

**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:	12	1	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	25.40 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No
(2) Yacolt	13.10 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No
(3) Longview	13.50 µg/m <sup>3</sup> PM <sub>2.5</sub>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	No
(4) Chehalis	12.80 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	n/a	0.070 ppm	No
(2) Highest 8 hour average	n/a	0.060 ppm	No

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 January 1, 2023 through January 31, 2023:**

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

**b. Air Discharge Permit Applications Received January 1, 2023 through January 31, 2023:**

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
12/16/22	L-731	Hampton Lumber- Randle	Lewis	Lumber

**c. Air Discharge Permit Applications Pending for Title V Sources: 4**

**d. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn January 1, 2023 through January 31, 2023:**

<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 January 1, 2023 through January 31, 2023:**

<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:**

<u>Company</u>	<u>County</u>	<u>Type</u>	<u>Number of Complaints</u>	<u>Outcome</u>
None				

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

<u>Company</u>	<u>County</u>	<u>NOV Number.</u>	<u>Date</u>
None			

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

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

**7. Title V Emission Tests Conducted January 1, 2023 through January 31, 2023:**

<u>Firm Name</u>	<u>Date</u>	<u>Source</u>	<u>Observed</u>
TransAlta Centralia Generation	12/14/22	Unit 2	No
Emerald Kalama Chemical	12/19/22	Column R-1200A	Yes
Emerald Kalama Chemical	12/19/22	Column C-801	Yes
Emerald Kalama Chemical	12/20/22	Column C-906	Yes

**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	07/13/21	Final Permit
b. Cardinal FG	SW08-14-R1	01/22/19	Final Permit
c. PacifiCorp Chehalis Power	EFSEC 06-01-R3	12/29/21	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-R3	05/17/21	Renewal Received
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-A	09/22/21	Final Amendment
q. TransAlta Centralia Mining	SW01-12-R4	04/20/22	Final Permit
r. Georgia Pacific Consumer Operations	SW20-24-R0-A	12/17/20	Final Permit Amendment
s. Weyerhaeuser Longview Lumber	SW18-23-R0	06/18/19	Final Permit
t. North Pacific Paper Co. (NORPAC)	SW18-22-R0-A	07/20/21	Final Admin Amendment

**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	27	2	-	-	-
b. Field investigations	-	-	-	-	-
c. Telephone inquiries	71	2	-	-	-
<b>3. Significant Events During The Month:</b>					
1. Participate in EPA, State, Local source testing workgroup.					
2. Participate in modeling discussion regarding intermittent sources.					
3. Participate in air permit discussion with Analog Devices.					
4. Attend inspection training for Sierra Pacific.					
<b>4. Other Public Education Activities:</b>					
1. None					

**F. Summary of All SWCAA Programs**

	<u>Hours Spent</u>		<u>Percent</u>			
	<u>This Month</u>		<u>Of Resources</u>			
<b>1. Work Activity Summary</b>						
a. Asbestos Program		117.1		4.34%		
b. Title V Program		592.5		21.94%		
c. Non-Title V Program		1802.5		66.76%		
d. Burning Program		165.3		6.12%		
e. Public Education Program		<u>22.6</u>		<u>0.84%</u>		
TOTAL		2700.0		100%		
<b>2. Sources Registered with Agency:</b>	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>	<u>Total</u>
a. Gasoline Stations - Large	125	47	38	3	2	216
b. Dry Cleaners	14	2	1	-	-	17
c. Large Active Sources	383	161	106	13	5	668
d. Title V Sources	5	7	8	-	-	20
e. Small Active Sources	153	92	101	15	5	366
<b>3. Monthly Revenues: See January 2023 Financial Report.</b>						
<b>4. Monthly Expenses By Program: See January 2023 Financial Report.</b>						