



TO: Board of Directors
FROM: Uri Papish, Executive Director
RE: Monthly Activity Report – August 2022

A. Asbestos Program:

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
1. Asbestos Activities					
a. Notifications	53	17	7	2	-
b. Field investigations	6	3	3	-	-
c. Comprehensive field inspections	3	1	-	-	-
d. Telephone inquiries	28	31	12	2	3

B. Burning Program:

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

C. Non-Title V Program:

1. Non-Title V Permit Inspection Activities:

a. Inspections completed:	7	7	2	-	-
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2. Non-Title V Emission Tests Conducted August 1, 2022 through August 31, 2022:

<u>Firm Name</u>	<u>Date</u>	<u>Equipment</u>	<u>Observed</u>
United Grain	08/19/22	Various	No
Granite Construction	08/24/22	Asphalt Plant	Yes
Tesoro	08/24/22	Various	Yes

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

a. Air Discharge Permit Applications Approved/Denied/Withdrawn August 1, 2022 through August 31, 2022:

<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
CL-3189	Vancouver School District	Clark	School	Final
CO-1052	Space Age Fuel	Clark	Gasoline Dispensing	Final
CL-3202	Vancouver School District	Clark	School	Final
CO-1055	TEMCO	Cowlitz	Terminal Grain Operation	Final
L-728	Willamette Valley	Lewis	Bark Products	Final
CL-3204	Lakeside Industries	Clark	Asphalt Plant	Final
CO-1051	Kelso Pacific Pride	Cowlitz	Gasoline Dispensing	Final

b. Air Discharge Permit Applications Received August 1, 2022 through August 31, 2022:

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
08/03/22	CL-3207	Clark Regional – Salmon Creek	Clark	WWTP
08/11/22	CO-1058	Divert	Cowlitz	Food Composting
08/11/22	L-730	Kellogg Supply	Lewis	Agricultural Chemical Mfg
08/16/22	CL-3208	North Star Casteel	Clark	Foundry Operations
08/17/22	CL-3209	Analog Devices	Clark	Semi-conductor Mfg

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



d. Small Unit Notifications Approved/Denied/Withdrawn August 1, 2022 through August 31, 2022:

<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
SUN-285	City of La Center	Clark	Public Works	Final
SUN-286	City of La Center	Clark	Public Works	Final
SUN-287	City of Vancouver WWTP	Clark	WWTP	Final
SUN-288	City of Vancouver WWTP	Clark	WWTP	Final

e. Small Unit Notifications Received August 1, 2022 through August 31, 2022:

<u>Received</u>	<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
08/09/22	SUN-289	Evergreen School District	Clark	School
08/24/22	SUN-290	Evergreen School District	Clark	School
08/24/22	SUN-291	Evergreen School District	Clark	School

f. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn August 1, 2022 through August 31, 2022:

<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 August 1, 2022 through August 31, 2022:

<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:				
None				
b. Industrial:				
None				
c. Outdoor Burning:				
1. Occupant	32	Clark	Residential	
2. Occupant	5	Cowlitz	Residential	
3. Occupant	2	Lewis	Residential	
d. Odor				
1. Frito-Lay	1	Clark	Commercial	
2. Horizon Auto	2	Clark	Commercial	
e. Fugitive Dust:				
1. Rotschy, LLC	1	Clark	Commercial	
2. Occupant	4	Clark	Residential	
3. Evergreen Homes	1	Clark	Commercial	
4. Felida, LLC	2	Clark	Commercial	
5. Wilkins Trucking Pit	1	Clark	Commercial	
6. Sunlight Rentals	1	Clark	Commercial	
7. Aspen & Northfork Project	1	Clark	Commercial	
f. Other				
None				
g. Asbestos				
1. Columbia Northwest Pipeline	1	Clark	Commercial	

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>
None			

7. Non-Title V Enforcement Activity:

a. Notices of Violation issued:	<u>Clark</u> 6	<u>Cowlitz</u> 1	<u>Lewis</u> -	<u>Skamania</u> -	<u>Wahkiakum</u> -
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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_{2.5} Data:</u>	<u>Highest 24 Hr. (month)</u>	<u>Standard</u>	<u>Health Standard Exceeded</u>
(1) Vancouver	13.50 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No
(2) Yacolt	6.70 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No
(3) Longview	6.40 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No
(4) Chehalis	6.90 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No

Site Locations:

*Site No. 1 – Federal Equivalent Method (FEM) monitor located at NE 84th 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_{2.5}" 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 (O₃) Data:

<u>Mountain View High School</u>	<u>Monitored</u>	<u>Health Standard</u>	<u>Health Standard Exceeded</u>
(1) Highest 1 hour average	Construction	0.072 ppm	No
(2) Highest 8 hour average	Construction	0.062 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 August 1, 2022 through August 31, 2022:

<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 August 1, 2022 through August 31, 2022:

<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: 3

d. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn August 1, 2022 through August 31, 2022:

<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 August 1, 2022 through August 31, 2022:

<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:

<u>Company</u>	<u>County</u>
None	

3. Title V Asbestos Activities:

<u>Company</u>
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 August 1, 2022 through August 31, 2022:

<u>Firm Name</u>	<u>Date</u>	<u>Source</u>	<u>Observed</u>
Clark PUD – River Road	08/30/22	Gas Turbine	Yes
Clark PUD – River Road	08/31/22	Auxiliary Boiler	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>
1. Public Education Activities					
a. Number of public presentations	-	-	-	-	-
b. Number of educational materials produced	-	-	-	-	-
c. Media contacts	-	-	-	-	-
d. Meetings	-	-	-	-	-
e. Other	-	-	-	-	-
2. Wood Stove Education Activities:					
a. Distribution of materials	17	-	1	-	-
b. Field investigations	-	-	-	-	-
c. Telephone inquiries	29	-	1	-	-
3. Significant Events During The Month:					
1. Participate in EPA source test call.					
4. Other Public Education Activities:					
1. None					

F. Summary of All SWCAA Programs

	<u>Hours Spent This Month</u>	<u>Percent Of Resources</u>				
1. Work Activity Summary						
a. Asbestos Program	120.6	4.31%				
b. Title V Program	460.7	16.45%				
c. Non-Title V Program	2000.0	71.43%				
d. Burning Program	208.8	7.46%				
e. Public Education Program	<u>9.9</u>	<u>0.35%</u>				
TOTAL	2800.0	100%				
2. Sources Registered with Agency:	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>	<u>Total</u>
a. Gasoline Stations - Large	124	49	41	3	2	219
b. Dry Cleaners	14	2	1	-	-	17
c. Large Active Sources	382	162	110	13	5	673
d. Title V Sources	5	7	8	-	-	20
e. Small Active Sources	155	89	96	14	5	359

3. Monthly Revenues: See August 2022 Financial Report.

4. Monthly Expenses By Program: See August 2022 Financial Report.