

**TO: Board of Directors**  
**FROM: Robert D. Elliott, Executive Director**  
**RE: Monthly Activity Report – April 2010**

**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	14	6	1	-	1
b. Field investigations	4	2	4	-	-
c. Comprehensive field inspections	-	1	-	-	-
d. Telephone inquiries	17	22	9	3	3

**B. Burning Program:**

<b>1. Burning Activities</b>					
a. Residential	-	-	-	-	-
b. Agricultural	-	-	-	-	-
c. Fire training	-	1	-	-	-
d. Land clearing	-	4	-	1	-
e. Other	-	-	-	-	-

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

<b>1. Non-Title V Permit Inspection Activities:</b>					
a. Comprehensive inspections completed	16	6	9	-	-

**2. Emission Tests Conducted April 1 through April 30, 2010:**

<u>Firm Name</u>	<u>Date</u>	<u>Source</u>	<u>Observed</u>
Heraeus Shin Etsu, USA	04/20/10	Furnace/Scrubber	Yes
Puget Sound – Jackson Prairie	04/08/10	Turbine C1	Yes
DVP Syndicated Holding, LLC	04/09/10	Boiler	No
Evergreen School District	04/14/10	Boiler 3	No
Sharp Laboratories	04/02/10	Boiler	No
WA School for the Blind	04/08/10	Boilers	No

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

a. Notices of Construction Approved/Denied/Withdrawn April 1 through April 30, 2010:				
<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
CL-1896	Hambelton Lumber Sales	Clark	Lumber Mill	Final
CL-1905	Camas School District	Clark	Education	Final
CL-1908	Old Friends Custom Finishing	Clark	Refinishing	Final
CL-1904	Pacific Rock Products	Clark	Rock Crushing	Final
CL-2924	Oregon Iron Works	Clark	Steel Construction	Final
CO-892	Safeway Food Stores	Cowlitz	Gasoline Dispensing	Final
L-640	Puget Sound Energy	Lewis	Natural Gas Storage	Final

b. Notices of Construction Received April 1 through April 30, 2010:

<u>Received</u>	<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
04/07/10	CL-1914	Brewed Awakenings	Clark	Coffee Roaster
04/15/10	W-24	Southwest Concrete	Wahkiakum	Concrete Plant
04/15/10	CL-1915	Vancouver Toyota	Clark	Auto Dealership

c. Notice of Construction Applications Pending for Non-AOP Sources: 21

d. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn April 1 through April 30, 2010:

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

e. Emission Reduction Credit (ERC)/ Offsets Received April 1 through April 30, 2010:

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

f. 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>FNOV/C's Issued</u>
a. Wood Stove:				
1. Occupant	7	Clark	Residential	
2. Occupant	1	Cowlitz	Residential	
b. Industrial:				
None.				
c. Outdoor Burning:				
1. Occupant	25	Clark	Residential	3 FNOV/C's Issued
2. Commercial	1	Clark	Commercial	
3. Occupant	6	Cowlitz	Residential	
4. Occupant	5	Lewis	Residential	
5. SDS Company Lumber	2	Skamania	Commercial	
d. Odor				
1. Occupant	2	Clark	Residential	
2. Occupant	2	Clark	Commercial	
3. King's Way Christian School	1	Clark	Commercial	
4. Peterman NW	1	Clark	Municipal	
5. Pavel's Auto Repair	6	Cowlitz	Commercial	
6. Superior Tire Service	1	Cowlitz	Commercial	
7. Longview Fibre Company	2	Cowlitz	Industrial	
8. Weyerhaeuser Company	1	Cowlitz	Industrial	
e. Fugitive Dust:				
1. Occupant	1	Clark	Residential	
f. Other				
None.				

**5. Mitigated Penalties/Settlement Offers:**

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

**6. Appeals Before Pollution Control Hearings Board:**

<u>Name</u>	<u>Regulation Violated</u>	<u>Amount of Penalty</u>	<u>Status</u>
None.			

**7. Enforcement Activity:**

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
a. Field Notices of Correction/Violation issued:	8	3	1	-	-

**8. Ambient Air Monitoring Data:**

**Explanation of Monitoring Data:**

**The Air Quality Index was "Good" 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>Particulate Data:</u>	<u>Highest 24 Hr. (month)</u>	<u>Standard</u>	<u>Comments</u>
Site No. 1 (a)	17.10 µg/m <sup>3</sup>	35 µg/m <sup>3</sup> PM <sub>2.5</sub>	March data
Site No. 1 (b)	.15 β-Scat (meters <sup>-4</sup> )	No standard	
	6.40 µg/m <sup>3</sup> NPM <sub>2.5</sub>	µg/m <sup>3</sup> NPM <sub>2.5</sub>	Estimate
Site No. 2	.21 β-Scat (meters <sup>-4</sup> )	No standard	
	5.70 µg/m <sup>3</sup> NPM <sub>2.5</sub>	µg/m <sup>3</sup> PM <sub>2.5</sub>	Estimate
Site No. 3	.22 β-Scat (meters <sup>-4</sup> )	No standard	
	7.50 µg/m <sup>3</sup> NPM <sub>2.5</sub>	µg/m <sup>3</sup> PM <sub>2.5</sub>	Estimate
Site No. 4	.21 β-Scat (meters <sup>-4</sup> )	No standard	
	7.20 µg/m <sup>3</sup> NPM <sub>2.5</sub>	µg/m <sup>3</sup> PM <sub>2.5</sub>	Estimate

Site Locations:

Site No. 1 (a) – FRM PM<sub>2.5</sub> located at the Vancouver Christian School, Vancouver, WA.

Site No. 1 (b) – Nephelometer located at the Vancouver Christian School, 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.

Note: The term "PM<sub>10</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 Data:

<u>Mountain View High School</u>	<u>Monitored</u>	<u>Standard</u>	<u>Comments</u>
(1) Highest 1 hour average	n/a ppm	0.120 ppm	Enabled 04/29/10
(2) Highest 8 hour average	n/a ppm	0.075 ppm	Enabled 04/29/10

**D. Title V Program:**

**1. New Source Reviews:**

a. Notices of Construction Approved/Denied/Withdrawn April 1 through April 30, 2010:

<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
CO-888	Mint Farm Generating	Cowlitz	Power Plant	Final

b. Notices of Construction Received April 1 through April 30, 2010:

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

c. Notice of Construction Applications Pending for AOP Sources: 1

d. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn April 1 through April 30, 2010:

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

e. Emission Reduction Credit (ERC)/ Offsets Received April 1 through April 30, 2010:

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

f. Emission Reduction Credit Applications Pending: 0

**2. Inspections:**

<u>Company</u>	<u>County</u>
TransAlta Centralia Mining, LLC	Lewis

**3. Asbestos Activities:**

Company  
None.

**4. Complaints Received:**

Company  
None.

**5. Field Notices of Correction/Violation:**

<u>Company</u>	<u>County</u>	<u>FNOV/C Number.</u>	<u>Date</u>
None.			

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

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

**7. Emission Tests Conducted April 1 through April 30, 2010:**

<u>Firm Name</u>	<u>Date</u>	<u>Source</u>	<u>Observed</u>
Sierra Pacific	04/20/10	Boiler	Yes

**8. Title V Permits Status:**

<u>Plant Name</u>	<u>Permit Number</u>	<u>Application Received</u>	<u>Draft Permit</u>	<u>EPA Final</u>
a. Cameron Family Glass Packaging	SW10-17-R0	due 10/07/09	Shutdown	09/14/09
b. Cardinal FG	SW08-14-R0	09/26/07		
c. Clark Public Utilities-River Rd Generating Plant	SW99-9-R2	02/11/08		
d. Hampton Lumber Mills-Randle	SW97-4-R1	12/14/01	04/21/04	01/10/05
e. Hampton Lumber Mills-Morton	SW97-5-R1	01/31/02	12/03/09	
f. Mint Farm Generation LLC	SW08-15-R0	09/19/08		
g. Northwest Pipeline-Chehalis	SW98-6-R1A	02/27/04	10/14/09	12/16/09
h. Northwest Pipeline-Washougal	SW98-7-R1A	02/27/04	10/14/09	12/16/09
i. Emerald Kalama Chemical, LLC	SW99-10-R1	06/02/06	03/25/10	
j. TransAlta Centralia Generation	SW98-8-R3	02/03/09	05/15/09	09/16/09
k. TransAlta Centralia Mining	SW01-12-R1A	08/30/06	02/22/08	06/04/08
l. Sierra Pacific Industries – Centralia	SW09-16-R0	07/14/09		
m. Chehalis Power	EFSEC			

**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	1	2	-	-	-
b. Number of educational materials produced	2	2	-	605	275
c. Media contacts	-	-	-	-	-
d. Newsletter	-	-	-	-	-
e. Other – Anti-Idling Brochures	-	-	-	-	-
<b>2. Wood Stove Activities:</b>					
a. Distribution of materials	4	-	-	-	-
b. Field investigations	1	-	-	-	-
c. Telephone inquiries	3	-	-	-	-
<b>3. Significant Events During The Month:</b>					
a. Attend Clark County Fire Chief’s Meeting.					
b. Attend Cowlitz County Fire Chief’s Meeting.					
c. Attend joint Fire Chief’s meeting and presentation.					
d. Asbestos contractor mailing to Skamania and Wahkiakum County.					
e. Attend Ryderwood Earth Day event, April 22, 2010.					

- f. New phone system installed, April 27, 2010.
- g. Staffed and information table at the Camas Fire Department Open House, April 3, 2010.
- h. Developed new asbestos outreach materials.
- i. Added new section and forms to SWCAA's website.
- j. Updated entire SWCAA website to reflect new phone extensions.

**4. Other Public Education Activities:**

- a. Assisted with asbestos outreach mailings.
- b. Staffed an information table at Wells Fargo's Conservation Day.
- c. Collaborated with school districts and Port of Vancouver to expand anti-idling program.

**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	117.1	4.07%
b. Title V Program	618.1	21.44%
c. Non-Title V Program	1902.7	66.01%
d. Burning Program	168.1	5.83%
e. Public Education Program	<u>76.5</u>	<u>2.65%</u>
TOTAL	2882.5	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. Sources Added This Month	2	1	-	-	-	3
b. Sources Deleted This Month	-	-	-	-	-	-
c. Gasoline Stations - Retail	126	47	36	1	1	211
d. Dry Cleaners	20	4	2	-	-	26
e. Title V Sources & EFSEC	3	2	8	-	-	13
f. Total Large Active Sources	360	164	124	6	5	659

**3. Monthly Revenues: See April 2010 Financial Report.**

**4. Monthly Expenses By Program: See April 2010 Financial Report.**