



# Monthly Activity Report

November 26 to December 25, 2019

## Regulated sources, by county

	Island	Skagit	Whatcom	Total
<b>Air operating permit sources</b>	1	10	12	<b>23</b>
<b>Registered sources</b>	46	188	260	<b>494</b>
<b>Totals</b>	<b>47</b>	<b>198</b>	<b>272</b>	<b>517</b>

## Permitting

### Construction permit applications received

Permit No.	Source	County	Received	Project description
1344	Mount Baker Ski Area Inc.	Whatcom	12/02/19	Replacement of existing sewage treatment plant diesel engine with a new 47.5KW diesel engine.
1327a	NAS Whidbey Island	Island	12/02/19	Modification to existing permit for two boilers at the central heating plant to allow use of Jet A fuel as a back-up fuel instead of ultra-low-sulfur diesel.
1217c	Sedron Technologies, LLC (Formerly Janicki Bioenergy, LLC)	Skagit	12/06/19	Replacement of the baghouse and cyclone on the previously permitted Omni-processor V-2, with a new baghouse and cyclone.
1345	Lynden Door Inc.	Whatcom	12/11/19	Install and operate a new 61,750 cfm baghouse to control dust from wood cutting and sanding at Building 11.
GO002R1-18	NW RV & Auto Services	Whatcom	12/18/19	Automotive spray booth.

### Construction permit decisions

Permit No.	Source	County	Processing time (60 days max)	Project description	Action taken
GO002-17	1st Class Auto Body - Queen	Whatcom	4	Automotive spray booth.	General Order issued
1342	1st Class Auto Body - Pacific	Whatcom	14	New auto body spray booth with prep area.	Permit issued

## Construction permit decisions (cont.)

Permit No.	Source	County	Processing		Project description	Action taken
			time (60 days max)			
833a	VT Volant	Skagit	15		Administrative modification: Sanding and trimming operation of aerospace parts.	Permit issued
1340	7-Eleven 38866	Skagit	1		Install Stage I and II vapor control equipment for a new gas station.	Permit issued
733f	Phillips 66 Company	Whatcom	19		Permit revision to clarify requirements for existing sulfur recovery units during startups, shutdowns and malfunctions.	Permit issued
1337	Ershigs	Whatcom	39		New dust collector to replace existing unit for the grinding room in building No. 3.	Permit issued
1327a	NAS Whidbey Island	Island	16		Modification to existing permit for two boilers at the central heating plant to allow use of Jet A fuel as a back-up fuel instead of ultra-low-sulfur diesel.	Permit issued
1343	Silvatar Forest Products LLC - Ferndale	Whatcom	1		Three new lumber-drying kilns limited to drying 519,000 board feet per year.	Permit issued
1319	Metrie Inc.	Whatcom	9		Two new lumber-drying kilns limited to drying 636,000 board feet per year.	Permit issued

## Enforcement

### Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4400	12/10/19	Hawthorne Funeral Home & Memorial Park	Skagit	Failure to operate afterburner in accordance with permit conditions.
4399	12/16/19	Mount Baker Products Inc.	Whatcom	Failure to install a fully compliant baghouse leak detection system.
4401	12/16/19	D & R Energy LLC	Whatcom	<ol style="list-style-type: none"> <li>Exceeded 550 ppm<sub>dv</sub> H<sub>2</sub>S limit on at least 24 days between 9/30/17 and 10/18/19.</li> <li>Exceeded 350 ppm<sub>dv</sub> H<sub>2</sub>S 30-day rolling average on at least 6 days between 12/5/17 and 1/8/19.</li> <li>Failed to maintain daily H<sub>2</sub>S measurements on a daily basis from 5/17-11/19</li> <li>Failure to conduct performance testing.</li> <li>Failure to notify NWCAA of start-up in writing.</li> <li>Failure to notify NWCAA of excess emissions.</li> <li>Failure to keep all records and monitoring information available / accessible.</li> </ol>

## Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended <sup>1</sup> to	Alleged violation description
4395	Naomi Mobil	Island	\$1,896	\$1,896	Failure to install vapor recovery equipment (coaxial drop tube) as required by permit. Failure to test for vapor tightness. Failure to repair timely and retest to verify vapor tightness.
4397	Sierra Pacific Industries -Skagit Lumber Facility	Skagit	\$3,000	\$3,000	Failure to take corrective actions in accordance with permit conditions regarding low pressure drop readings at the planer baghouse.

## Industry reports of process upsets with potential excess emissions

Date	Source	County
12/15/19	Post Point Wastewater Treatment Plant	Whatcom

## Complaint summary

Odor	4
Outdoor Burning	2
Smoke	4
Woodstove	1
<b>TOTAL: (unique for the period)</b>	<b>11</b>

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<sup>1</sup> In some cases, NWCAA offers air pollution sources the opportunity to reduce their penalty by agreeing to specific actions that go beyond compliance requirements. Alternatively, a portion of a penalty may be suspended, holding the remainder of the penalty due if the violation is repeated within 5 years.

## Burning Related Complaints



## Odor Complaints



## Total Complaints

