

Monthly Activity Report

October 26 to November 25, 2021

Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	11	22
Registered sources	57	204	262	523
Totals	58	214	273	545

Permitting

Construction permit applications received

Permit No.	Source	County	Received	Project description
1378	Naval Air Station Whidbey Island	Island	10/28/21	Replace four existing underground storage tanks with above-ground storage tanks at an existing gas station.
1379	Evans Funeral Chapel and Crematory	Skagit	11/03/21	New Matthews Environmental Solutions human cremation unit with an afterburner control.
828c	Puget Sound Refinery *	Skagit	11/17/21	Modification to permit conditions for existing sulfur recover units (SRUs) 3 & 4 to align conditions with federal rules. No physical changes to SRUs.

^{*} Hollyfrontier Puget Sound Refining, formerly Shell Puget Sound Refinery

Construction permit decisions

			Processing		
Permit No.	Source	County	time (60 days max)	Project description	Action taken
1369	Nylatech Inc.	Whatcom	55	New panel saw used for cutting nylon. Dust from cutting controlled by a baghouse.	Permit issued
1377	Vectorwrx Theme Studios	Skagit	30	New 24,000 cfm spray coating booth for foam parts. Overspray controlled by filters before booth air exhausts outdoors.	Permit issued
1374	BNSF Railway Co Custer Derailment Site	Whatcom	45	Remediation of contaminated soils from 2020 crude oil train derailment, with carbon vessels as air pollution controls.	Permit issued

Construction permit decisions (Cont.)

P	r	o	c	e	s	s	i	r	1	q	

Permit			time (60		
No.	Source	County	days max)	Project description	Action taken
1297b	Pacific Rim Tonewoods	Skagit	2	Permit modification to enable the drying of more wood and additional species of wood in existing kilns	Permit issued
GO002R1 -25	Verma 76 Gas Station	Skagit	7	Gasoline dispensing station	General Order issued

Enforcement

Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4533	11/03/21	Lynden Arco AM/PM	Whatcom	Failure to conduct required leak-tightness testing in 2019, 2020, and 2021.
4534	11/03/21	Aaron Kesterson	Skagit	Illegal demolition and subsequent burning of a manufactured home.
4531	11/09/21	Puget Sound Refinery	Skagit	Visible emissions exceeding 5 minutes in 2 consecutive hours from 5 flaring events.
4532	11/09/21	Puget Sound Refinery	Skagit	Excess emissions of NOX (1,024 lbs) on 4/10/21 from the Cogeneration units. Excess emissions of SO2 (103 lbs) and H2S (<1 lb) on 5/9/21 from sulfur recovery unit 3. Excess downtime of continuous emissions monitor systems; Cogen unit 2 NOx and Cogen unit 3 NOx in May and August 2021, respectively.
4530	11/10/21	North Shore Maintenance Inc.	Skagit	Failure to operate and maintain abrasive blasting equipment and controls in accordance with good air pollution control practices; failure to conduct spray coating within permitted areas, obtain a permit and install required equipment for spray coating; failure to cover solvents; and under-reporting of usage information used to determine facility emissions.
4536	11/23/21	Commercial Aircraft Interiors	Skagit	Failing to file a completed Notice of Construction (NOC) application for approval prior to the construction and use of a spray wall which included the spray application of coating(s) containing chromium compounds.

Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended ¹ to	Alleged violation description
4508	Brian Shelley	Skagit	\$3,816	\$3,816	Illegal removal and disposal of asbestos containing
	Properties LLC				material from a manufactured single-family residence.

¹ 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.

Penalties issued (Cont.)

Case No.	Source	County	Amount	Conditionally reduced or suspended ² to	Alleged violation description
4509	North Shore Maintenance Inc.	Skagit	\$24,500	\$24,500	Failure to operate and maintain facility in accordance with good air pollution control practices including; containing abrasive blasting media, maintaining and operating spray coating booth, spray coating within permitted areas, use enclosed cleaning devices, covering solvents, and recording required information.
4510	Skagit Speedway	Skagit	\$1,000	\$1,000	An illegal outdoor fire of prohibited material during a fire safety burn ban.

Industry reports of process upsets with potential excess emissions

Date	Source	County
10/29/21	Sierra Pacific Industries -Skagit Lumber Facility	Skagit
11/05/21	Sierra Pacific Industries -Skagit Lumber Facility	Skagit
11/15/21	Post Point Wastewater Treatment Plant	Whatcom
11/15/21	Post Point Wastewater Treatment Plant	Whatcom
11/15/21	Sierra Pacific Industries -Skagit Lumber Facility	Skagit
11/15/21	Post Point Wastewater Treatment Plant	Whatcom

Complaint summary

TOTAL: (unique for the period)	20
Woodstove	11
Smoke	1
Outdoor Burning	3
Other	1
Odor	4

² 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.





