



Monthly Activity Report

November 26 to December 25, 2021

Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	11	22
Registered sources	57	206	262	525
Totals	58	216	273	547

Permitting

Construction permit applications received

Permit No.	Source	County	Received	Project description
1380	Commercial Aircraft Interiors	Skagit	12/01/21	Three new paint spray booths for aerospace parts including primers, top coats, and adhesives. Overspray controlled by filters before booth air exhausts outdoors.

Construction permit decisions

Permit No.	Source	County	Processing time (60 days max)	Project description	Action taken
GO002R1-25	Verma 76 Gas Station	Skagit	7	New gasoline dispensing station.	General Order issued
1269a	Envent Corporation	Whatcom	14	Modification - use EMECS 20 oxidizer to control hydrocarbon vapors from non-maintenance activities at Petrogas.	Permit issued
828c	Puget Sound Refinery*	Skagit	6	Modification to permit conditions for the existing sulfur recover units (SRUs) 3 and 4 to align conditions with federal rules. No physical changes to the SRUs.	Permit issued
1378	NAS Whidbey Island	Island	27	Replace four existing underground storage tanks with above ground storage tanks at an existing gas station.	Permit issued
780b	Ferndale Refinery**	Whatcom	28	Replace burners on the existing diesel hydrotreater heater with new ultra-low NOx burners. No increase in capacity.	Permit issued

* Holly Frontier (formerly Shell) Puget Sound Refining

**Phillips 66 Company

Enforcement

Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4536	12/02/21	Commercial Aircraft Interiors	Skagit	Illegal spray coating operation using strontium chromate-containing materials and construction of a spray coating booth without applying for and obtaining permits.
4537	12/02/21	La Conner Road Shell	Skagit	Failure to obtain a General Order or Order of Approval to Construct for the removal of Stage II EVR.
4535	12/09/21	Ferndale Refinery*	Whatcom	Fluidized Catalytic Cracking (FCC) unit excess emissions events on April 19, 2021, and June 11, 2021, resulting in approximately 100 lbs of SO2 and 1,000 lbs of SO2 and visible emissions from flaring, respectively.

*Phillips 66 Company

Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended¹ to	Alleged violation description
4533	Lynden Arco AM/PM	Whatcom	\$1,075	\$1,075	Failure to conduct required leak-tightness testing in 2019, 2020, and 2021.

Industry reports of process upsets with potential excess emissions

Date	Source	County
11/27/21	Ferndale Refinery**	Whatcom
11/29/21	Ferndale Refinery**	Whatcom
12/11/21	Post Point Wastewater Treatment Plant	Whatcom
12/14/21	Puget Sound Refinery*	Skagit
12/15/21	Puget Sound Energy - Encogen Generating Station	Whatcom
12/18/21	Ferndale Refinery**	Whatcom
12/21/21	Ferndale Refinery**	Whatcom

* Holly Frontier (formerly Shell) Puget Sound Refining

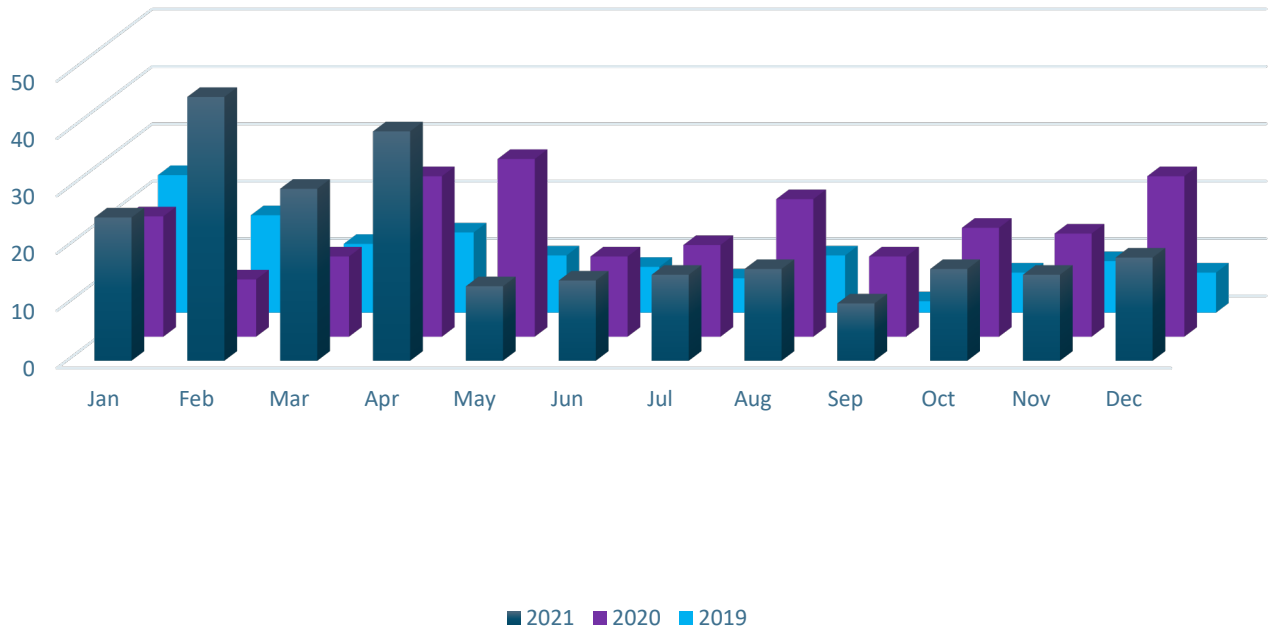
**Phillips 66 Company

Complaint summary

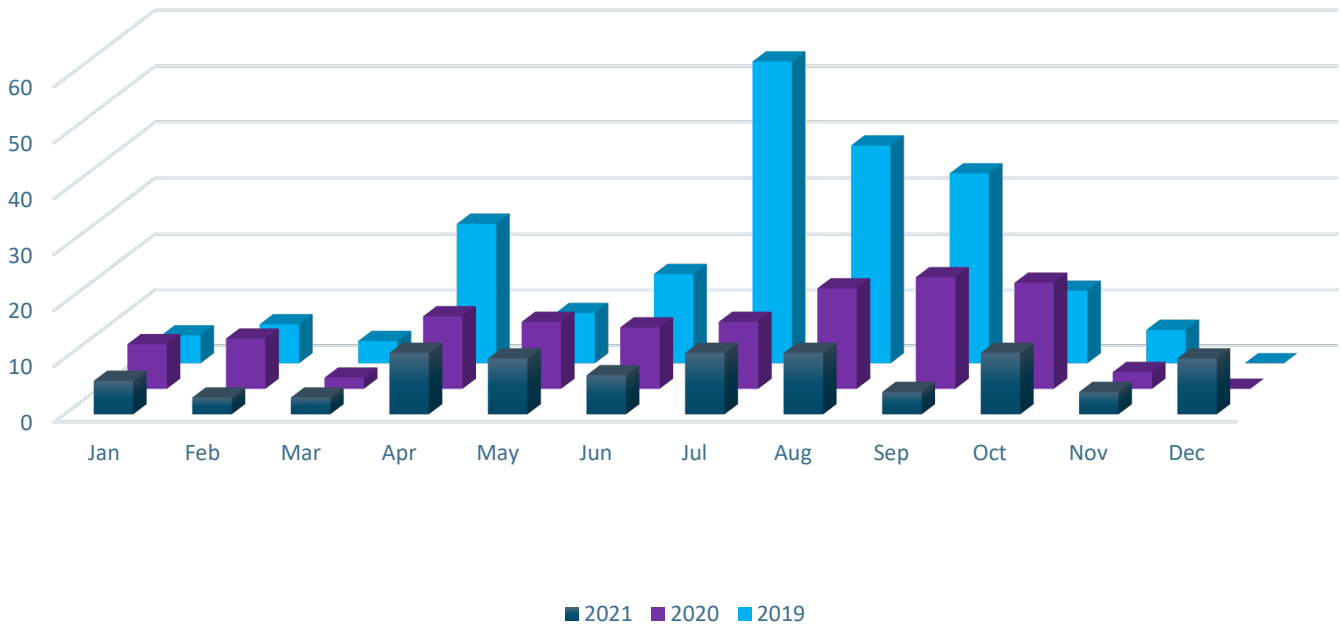
Industrial Emissions	2
Marijuana	2
Odor	10
Outdoor Burning	5
Woodstove	13
TOTAL: (unique for the period)	32

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.

Burning Related Complaints



Odor Complaints



Total Complaints

