



Monthly Activity Report

April 26 to May 25, 2022

Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	11	22
Registered sources	60	207	268	535
Totals	61	217	279	557

Permitting

Construction permit applications received

Permit No.	Source	County	Received	Project description
1391	Trulife Bellingham	Whatcom	05/02/22	Prosthetics manufacturing facility relocating from Poulsbo, WA. Uses chemicals (including isocyanates and methylene chloride) in manufacturing process.
1392	Morse Steel Reinforcing LLC	Whatcom	05/04/22	One laser cutter equipped with a dust collector and one plasma cutter equipped with a water table to suppress dust. Equipment used to cut plates of mild steel.
1393	North Shore Blast & Paint	Skagit	05/09/22	One paint spray booth for various parts and automobiles. One sand blasting booth for various parts. Both booths equipped with exhaust filters for air pollution control.
601d	IKO Pacific Inc.	Whatcom	05/18/22	Replace equipment that is part of the existing shingle line front-end adhesive mixing system. Install a new fume filtration unit to capture and reduce fumes. No increase in shingle production is expected.
330g	PSE - Ferndale	Whatcom	05/19/22	Permit amendment to allow alternate testing methods for ammonia on existing turbine. No physical changes proposed to the turbine.

Construction permit decisions

Permit No.	Source	County	Processing		Action taken
			time (60 days max)	Project description	
1384	West Coast Reduction USA	Skagit	33	Two 200-HP boilers and one 400-HP boilers, all gas fired, to heat tanks of animal tallow.	Permit issued.
1381	Westland Distillery Rackhouse	Skagit	49	Three distillery rackhouses, each with capacity for 4,700 53-gallon barrels for storage/maturation.	Permit issued.
GO003R1-29	Safeway Lynden Gas Station #1930	Whatcom	1	Gasoline dispensing station with vapor controls on underground storage tanks.	General Order issued.
1382	County Cremation Services	Whatcom	29	New A-300 Trilogy human crematory with an afterburner to control smoke.	Permit issued.

Enforcement

Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4555	05/03/22	Anacortes Wastewater Treatment Plant	Skagit	Failures to meet emission limits as demonstrated by source testing: 6/2/20: Mercury and sulfur dioxide, 8/18/20: Cadmium, and 7/14/2021: Mercury. Failure conduct quality assurance testing of a continuous emissions monitor timely, and Failure to submit a source test report timely.
4562	05/13/22	Nitro Autolab	Whatcom	Failure to install filters properly, install and maintain pressure drop meter, keep solvents covered, maintain records, and report annual product usage.
4516a	05/18/22	Ferndale Terminal*	Whatcom	Amendment of previous NOV 4516 more clearly describing failures to obtain required Prevention of Significant Deterioration permits, Title V permits, report emissions and install and operate in accordance with the Notice of Construction applications submitted to NWCAA.
4566	05/23/22	Skagit Big Minimart	Skagit	Corrective Action Order: Failure to maintain hanging hardware of gasoline dispensing facility, resulting in the uncontrolled release of gasoline vapors and liquid to the atmosphere.

* Petrogas Ferndale Terminal

Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended ¹ to	Alleged violation description
4534	Aaron Kesterson	Skagit	\$5,645	\$5,645	Illegal demolition and subsequent burning of a manufactured home.

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 suspended² to	Alleged violation description
4535	Ferndale Refinery**	Whatcom	\$12,000	\$12,000	Fluidized Catalytic Cracking (FCC) unit excess emissions events on April 19, 2021 and June 11, 2021 resulting in approximately 100 lbs of SO ₂ and 1,000 lbs of SO ₂ and visible emissions from flaring, respectively.
4549	Justesen Industries Inc.	Whatcom	\$2,422	\$2,422	Illegal spray coating operation applying chromium compound-containing materials.

** Phillips 66 Refinery

Industry reports of process upsets with potential excess emissions

Date	Source	County
05/07/22	Ferndale Refinery**	Whatcom

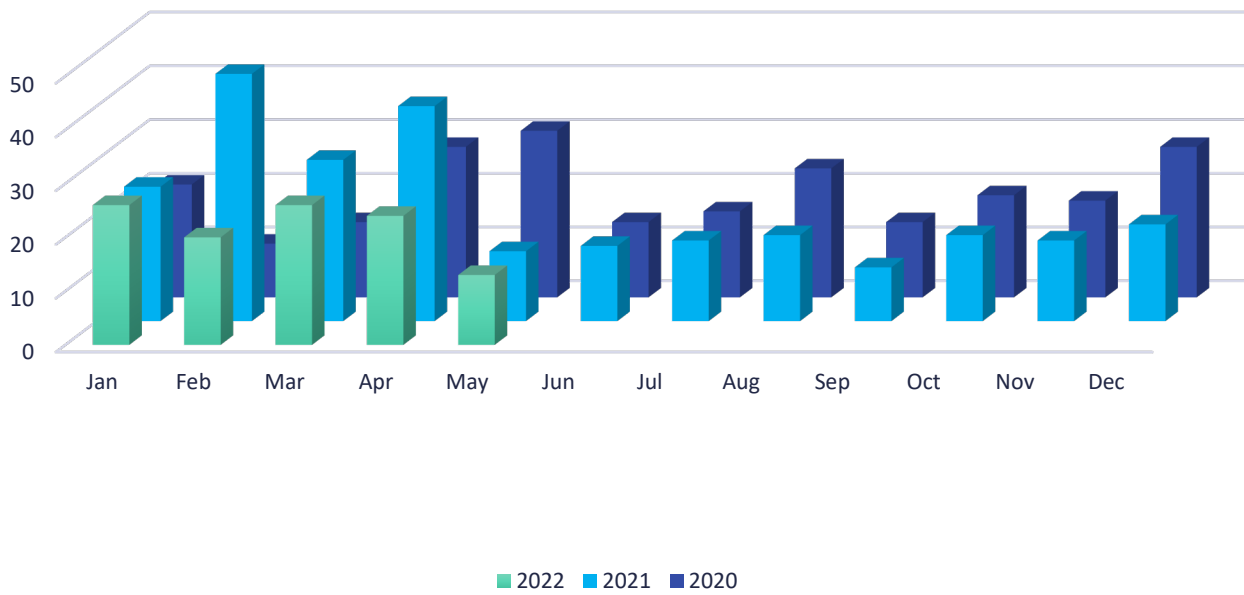
** Phillips 66 Refinery

Complaint summary

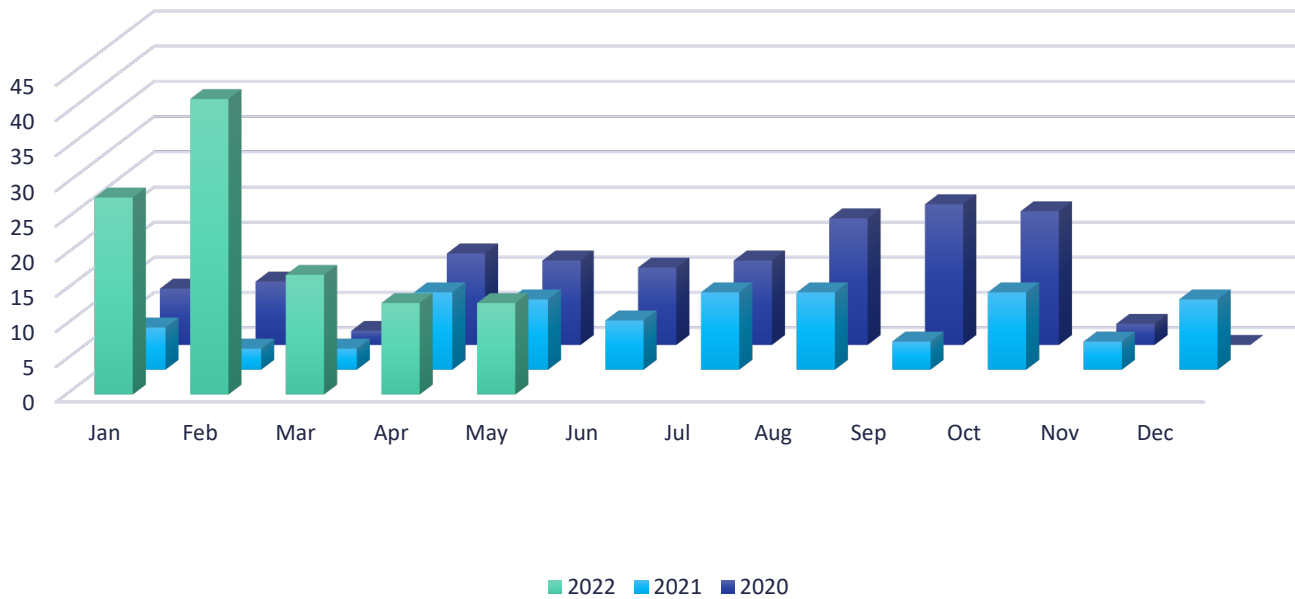
Industrial Emissions	3
Marijuana	1
Odor	13
Other	1
Outdoor Burning	6
Prohibited Material	1
Smoke	1
Woodstove	5
TOTAL: (unique for the period)	31

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.

Burning Related Complaints



Odor Complaints



Total Complaints

