



Monthly Activity Report

June 26 to July 25, 2024

Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	11	22
Registered sources	57	212	273	542
Totals	58	222	284	564

Permitting

Construction permit applications received

Permit No.	Source	County	Received	Project description
GO003R1-36	Starvin Sam's 2 (9425)	Whatcom	06/27/24	Removal of Stage II vapor control equipment while Stage I (tank) vapor controls remain in place.
1424	Puget Sound Energy - Fredonia Generating	Skagit	07/12/24	Replace fuel nozzles and integrated water injection system on existing natural gas turbine Unit 2, which uses water injection for NOx control.

Construction permits issued

Permit No.	Source	County	Processing time (60 days max)	Project description
GO003R1-36	Starvin Sam's 2 (9425)	Whatcom	14	Removal of Stage II vapor control equipment while Stage I (tank) vapor controls remain in place.
GO002R1-24	TKC Automotive	Skagit	1	Automotive paint spray booth with exhaust filters.

Enforcement

Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4710	07/05/24	AltaGas/ALA Energy Ferndale Terminal	Whatcom	Stack test failures of 2 compressor engines 210 and 211: units exceeded VOC emission limits.
4719	07/11/24	Robert Nordby	Whatcom	Illegal outdoor burning of prohibited materials.

Alleged violations (cont.)

Case No.	Issue Date	Source	County	Alleged violation description
4717	07/16/24	MAC & MARY BURCK- MUNCY	Whatcom	Illegal asbestos removal at mobile home.
4721	07/16/24	Frans Jensen	Whatcom	Illegal outdoor burning container (burn barrel) and outdoor fire during a fire safety burn ban.
4722	07/17/24	PeaceHealth St Joseph Hospital	Whatcom	Failure to report 2023 product usages / emissions.
4723	07/17/24	Crash Champions-Bellingham Pacific 0758	Whatcom	Failure to report 2023 product usages / emissions.
4724	07/17/24	Ernesto's Touch Ups	Skagit	Failure to report 2023 product usages / emissions.
4726	07/17/24	Impressions Worldwide, Inc.	Skagit	Failure to report 2023 product usages / emissions.
4707	07/18/24	BP Cherry Point Refinery	Whatcom	Excess emissions events; 1. September 8, 2022: An operational shift resulted in Calciner Stack #1 excess SO2 emissions totaling an estimated 215.8 lbs. 2. January 1-4, 2023: Hydrocarbon carryover into the amine regeneration system resulted in full shutdown of the sulfur recovery and flare gas recovery systems, acid gas flaring, and routing of untreated refinery fuel gas to combustion units and total excess SO2 emissions estimated at 916,805 lbs SO2 (458.4 tons). 3. May 23-24, 2023: Estimated 591 lbs excess SO2 from the LP flare, refinery fuel gas and coker fuel gas and associated downstream process heaters and boilers. 4. May 28, 2023: Feed flow blockages resulted in untreated gas to the LP flare totaling an estimated 269 lbs excess SO2. 5. July 13, 14, and 26, 2023: A corrosion leak and fire in the Hydrocracker unit necessitated an emergency depressurization of the unit to the LP and HP Flares resulting in an estimated 1,252 lbs excess SO2 emissions. 6. September 5, 2023: Thermal Oxidizer (TO) trip due to a loss of flame indication, routing all N Sulfur Plant gases to the Incinerator resulted in an estimated 930 lbs (0.47 tons) of SO2.
4749	07/25/24	BP Cherry Point Refinery	Whatcom	Excess VOC emissions (estimated total 238 pounds) resulting from intermittent low net heating value gases to the flares on the following dates: 12/18/22, 12/24/22, 2/25/23-2/26/23, 4/7/23-4/8/23, 5/6/23, and 10/23/23-10/25/23.

Penalties issued (none this period)

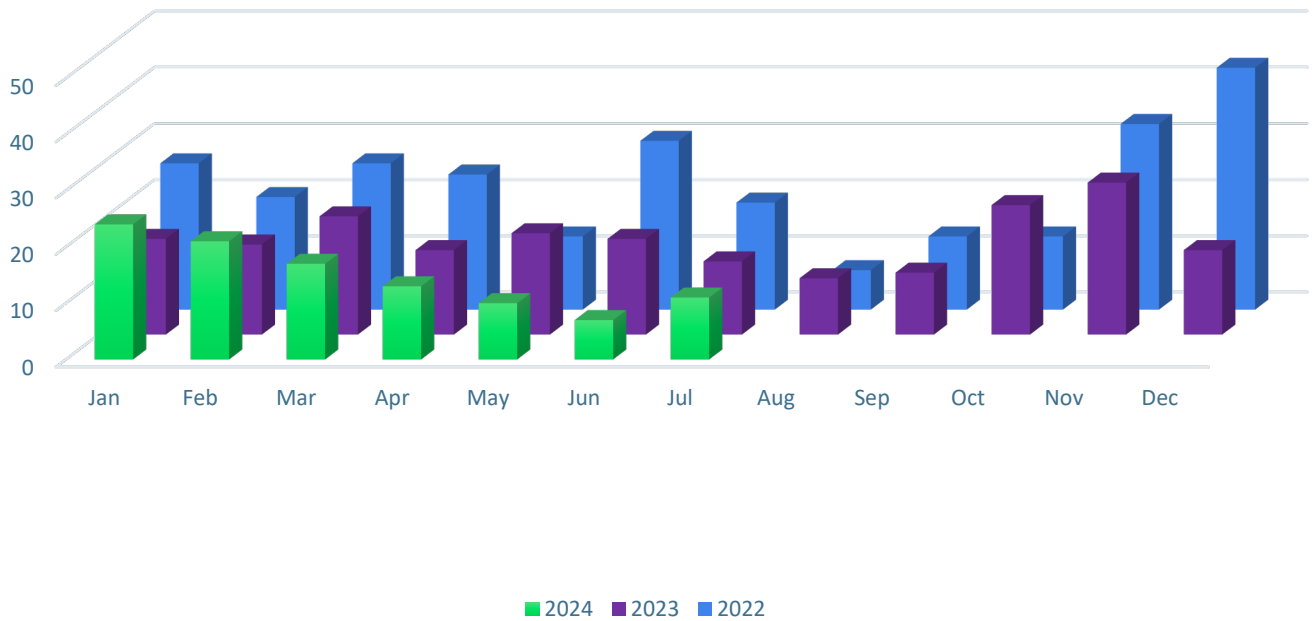
Industry reports of process upsets with potential excess emissions

Date	Source	County
06/26/24	HF Sinclair Puget Sound Refinery	Skagit
06/27/24	Marathon Anacortes Refinery	Skagit
07/09/24	Chemtrade Solutions LLC	Skagit
07/11/24	P66 Ferndale Refinery	Whatcom
07/20/24	Marathon Anacortes Refinery	Skagit

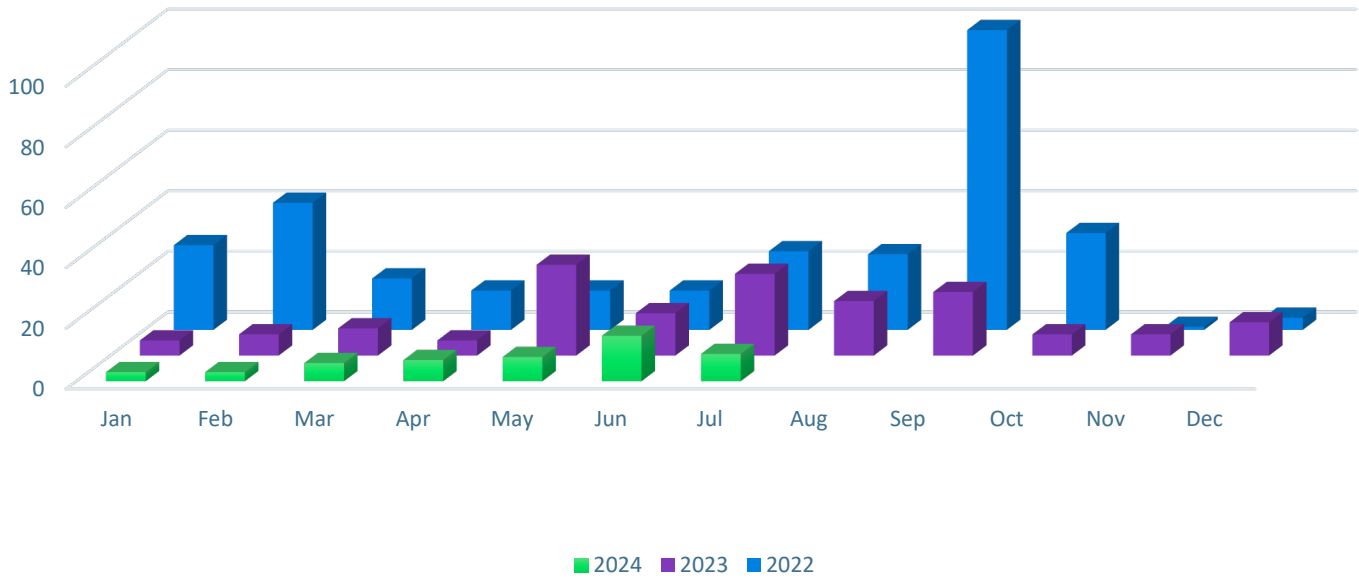
Complaint summary

Asbestos	1
Dust, Road/Lot or Construction	4
Industrial Emissions	1
Odor	9
Other	1
Outdoor Burning	7
Smoke	2
Woodstove	2
TOTAL: (unique for the period)	27

Burning Related Complaints



Odor Complaints



Total Complaints

