



# Monthly Activity Report

February 26 to March 25, 2023

## Regulated sources, by county

	Island	Skagit	Whatcom	Total
<b>Air operating permit sources</b>	1	10	11	<b>22</b>
<b>Registered sources</b>	59	212	270	<b>541</b>
<b>Totals</b>	<b>60</b>	<b>222</b>	<b>281</b>	<b>563</b>

## Permitting

### Construction permit applications received

Permit No.	Source	County	Received	Project description
0952c	Marathon Anacortes Refinery	Skagit	02/27/23	Modification to permit to remove ability to burn fuel oil at existing steam-generating equipment in the Amine Treatment Unit.
0989b	Marathon Anacortes Refinery	Skagit	02/27/23	Modification to permit to remove ability to burn fuel oil at existing steam-generating equipment in the Selective Hydrogenation Unit.
1031a	Marathon Anacortes Refinery	Skagit	02/27/23	Modification to permit to remove ability to burn fuel oil at existing steam-generating equipment in the Butane Isomerization Unit.
1405	Tidal Vision	Whatcom	03/01/23	Process to extract chitosan from shellfish shells and manufacture chitosan-containing liquids.
1406	Safeway Gas Station-Anacortes #0593	Skagit	03/13/23	Replace vapor controls at an existing gas station. No new tanks or dispensers added.
1037b	Marathon Anacortes Refinery	Skagit	03/14/23	Modification to permit to remove obsolete requirements. No physical modifications to equipment.
1171a	Marathon Anacortes Refinery	Skagit	03/14/23	Modification to permit for truck rack to remove obsolete requirements. No physical modifications to equipment.
1222a	Marathon Anacortes Refinery	Skagit	03/15/23	Modification to permit to remove obsolete requirements for equipment that was never constructed. No physical modifications to equipment.

## Construction permit applications received (cont.)

Permit No.	Source	County	Received	Project description
1407	Hempler Foods Group LLC	Whatcom	03/22/23	Install a new 300 hp natural gas boiler to replace an existing boiler.
GO002R1-23	Grand Central Collision Inc.	Whatcom	03/22/23	Install spray coating booth for automotive refinishing.

## Construction permits issued

Permit No.	Source	County	Processing time (60 days max)	Project description
1064c	BP Cherry Point Refinery	Whatcom	218*	Modification to clarify averaging period for sulfur dioxide permit limit at the #3 DHDS Charge Heater. No new equipment and no physical modifications to existing equipment.
1366a	Silfab Solar Washington - Burlington	Skagit	60	Increase chemical usage (including isopropyl alcohol, flux, and adhesives) to support increased solar panel manufacturing, including addition of a second line.
1313a	Silfab Solar Washington - Bellingham	Skagit	60	Increase usage of isopropyl alcohol, flux, and solder paste in the solar panel manufacturing process.
1403	Vapor Point	Skagit	31	Portable air pollution controls (thermal oxidizers with scrubbers) to combust gases coming from storage tanks and other vessels during maintenance at refineries and other facilities.
1398	Marcon Metal USA Inc	Whatcom	10	One FICEP plasma table, one robotic plasma arm cutter, and one laser cutting table. Dust from all three pieces of equipment controlled by dust collectors.
1098d	Skagit Ready Mix Concrete	Skagit	26	Change which existing cement silos vent to which existing baghouses (air pollution control units). No new equipment proposed.

\* Exceeds 60 days due to extended review (several months) requested by facility.

## Enforcement

### Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4639	03/01/23	Safeway Gas Station-Anacortes #0593	Skagit	Failure to obtain proper permits prior to modification of the GDF system.

## Alleged violations (cont.)

Case No.	Issue Date	Source	County	Alleged violation description
4640	03/09/23	Nathan & Rebekah Balcom & Ramona Littrell Estate	Whatcom	Illegal outdoor burning of prohibited materials including household trash, particle board, and plastics in a burn barrel.
4641	03/21/23	Hannegan Properties & Tenants	Whatcom	Nuisance odors from the facility wastewater lagoon.

## Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended <sup>1</sup> to	Alleged violation description
4628	Rick Carlson	Skagit	\$2,668	\$2,668	Illegal outdoor burning of prohibited materials during a fire safety burn ban.
4630	Rick Carlson	Whatcom	\$7,394	\$7,394	Large illegal outdoor fire containing prohibited materials.

\*The violations occurred in Skagit (#4628) and Whatcom (#4630), though it's the same violator living in Whatcom that did the burning.

## Industry reports of process upsets with potential excess emissions

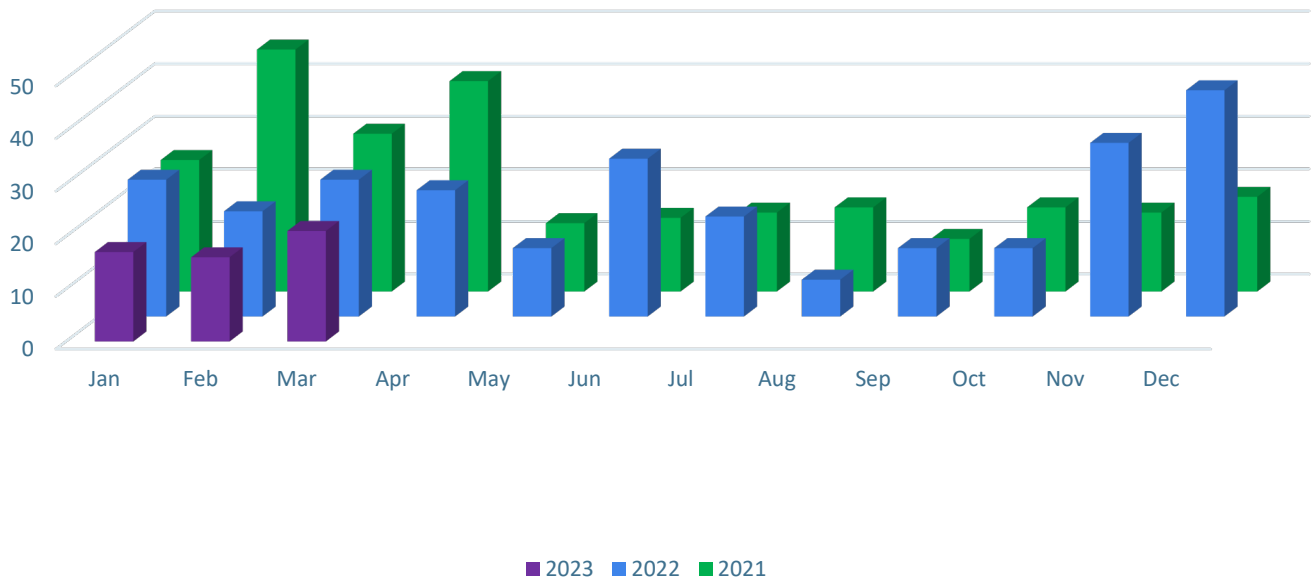
Date	Source	County
02/27/23	Puget Sound Energy - Fredonia Generating	Skagit
03/05/23	Hollyfrontier Puget Sound Refining	Skagit
03/09/23	Petrogas Ferndale Storage Terminal	Whatcom

## Complaint summary

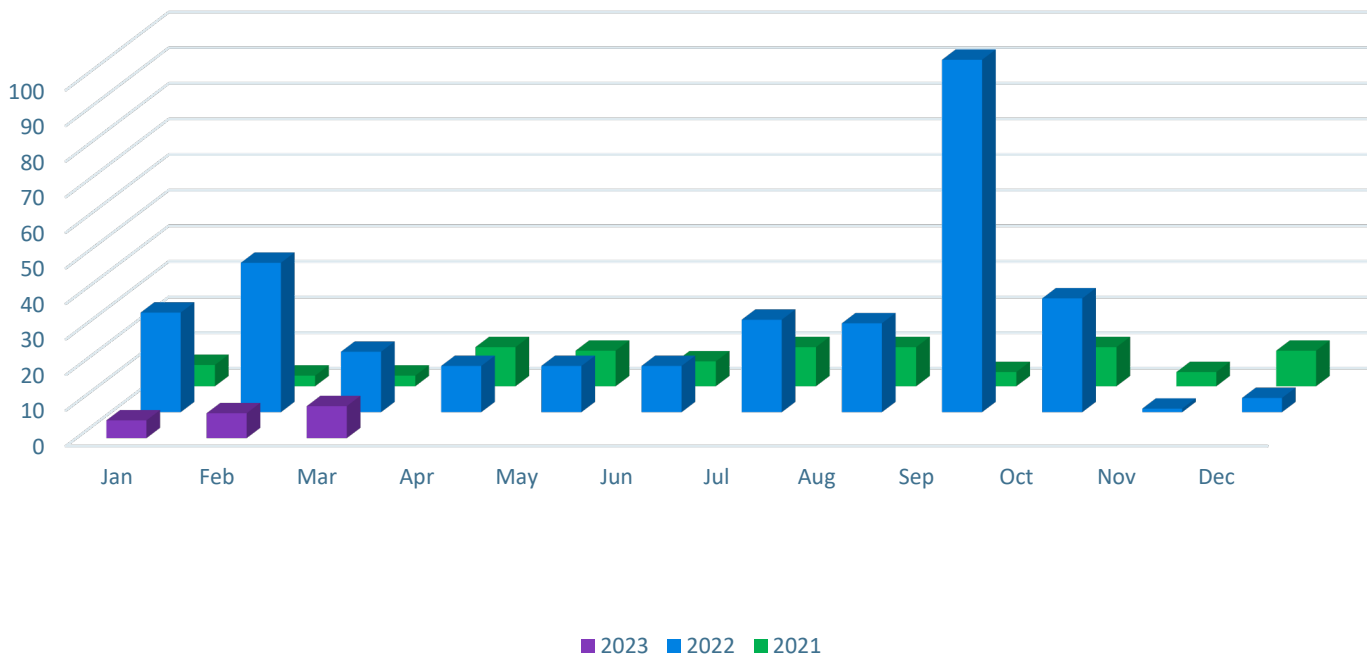
Asbestos	2
Dust, Road/Lot or Construction	1
Industrial Emissions	2
Marijuana	3
Odor	9
Outdoor Burning	15
Smoke	2
Woodstove	4
<b>TOTAL: (unique for the period)</b>	<b>38</b>

<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

