

# **Monthly Activity Report**

November 26 to December 25, 2022

### Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	11	22
Registered sources	60	214	274	548
Totals	62	225	285	570

## **Permitting**

## Construction permit applications received

Permit No.	Source	County	Received	Project description
1112c	Edaleen Cow Power	Whatcom	11/28/22	Modification to clarify recordkeeping and reporting language in the permit. There will be no new equipment and no physical modifications to existing equipment.
1073b	FPE Renewables LLC	Whatcom	11/30/22	Modification to clarify recordkeeping and reporting language in the permit. There will be no new equipment and no physical modifications to existing equipment.
1402	Northwest Pipeline LLC-Sumas	Whatcom	12/12/22	Replace 6 existing reciprocating engines with a Solar Mars 100-16000S turbine and install seals/vent gas recovery on existing compressors.
1257b	Home Fire Prest Logs	Whatcom	12/20/22	Burner replacement on the existing drum dryer. No increase in capacity.

## Construction permits issued – None this period

### **Enforcement**

### Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4568a	12/08/22	FPE Renewables LLC	Whatcom	Amended and reissued. Insufficient flare monitoring records to assure all biogas is combusted during 13 days of operation between March and May 2022, missing records of flared volumes, insufficient flare maintenance records, and failure to report flare outages on at least one day (4/21/2022).

### Alleged violations (cont.)

Case No.	Issue Date	Source	County	Alleged violation description
4618	12/12/22	Hannegan Properties, LLC	Whatcom	Inspection on 9/21/2022 found activities at the site causing odors strong enough to be detectable at the property boundary. Lack of operation and maintenance documentation and actions are contributing to those odors. Nuisance odors were documented on 10/3/2022 at a nearby residence.
4631	12/12/22	Farm Power Rexville LLC	Skagit	Insufficient flare monitoring records to assure all biogas was combusted during 38 days of operation between September 2021 and June 2022, missing records of flared volumes, and insufficient flare maintenance records.
4632	12/12/22	Igor Mayboroda	Skagit	Illegal outdoor burn. Pile size was approximately 10' x 8' x3' and contained prohibited material in the form of household garbage, metal objects, containers, and plastic.

#### Penalties issued

			Amount	Conditionally	
Case No.	Source	County		reduced or suspended to	Alleged violation description
4551	Hannegan Properties, LLC	Whatcom	\$15,000	\$15,000	Verified nuisance odors from wastewater treatment operations on 2/5&6/2022.
4553	Hannegan Properties, LLC	Whatcom	\$10,000	\$10,000	Verified nuisance odors from wastewater treatment operations on 2/14/2022.
4614	Hannegan Properties, LLC	Whatcom	\$12,500	\$12,500	Odor nuisance violation on 9/8/2022 stemming from the facility wastewater treatment and handling activities.
4615	Puget Sound Energy - Ferndale Generating Station	Whatcom	\$7,500	\$7,500	Unpermitted releases of ammonia from the turbine exhaust stack.
4625	Whatcom Developers Inc	Whatcom	\$5,063	\$2,563	Illegal demolition of a 1971 mobile home.

## Industry reports of process upsets with potential excess emissions

Date	Source	County
11/29/22	Post Point Wastewater Treatment Plant (SSI)	Whatcom
11/29/22	Post Point Wastewater Treatment Plant (SSI)	Whatcom
12/15/22	HF Sinclair Puget Sound Refining	Skagit
12/19/22	HF Sinclair Puget Sound Refining	Skagit
12/19/22	Post Point Wastewater Treatment Plant (SSI)	Whatcom
12/19/22	Phillips 66 Ferndale Refinery	Whatcom
12/20/22	Marathon Anacortes Refinery	Skagit

<sup>&</sup>lt;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.

# Industry reports of process upsets with potential excess emissions (cont.)

Date	Source	County
12/21/22	Phillips 66 Ferndale Refinery	Whatcom
12/21/22	Chemtrade Solutions LLC	Skagit
12/21/22	Marathon Anacortes Refinery	Skagit
12/22/22	Marathon Anacortes Refinery	Skagit
12/23/22	Marathon Anacortes Refinery	Skagit

# Complaint summary

Industrial Emissions	1
Marijuana	3
Odor	7
Other	1
Outdoor Burning	8
Smoke	1
Woodstove	34
TOTAL: (unique for the period)	54





