

Serving Island, Skagit & Whatcom Counties

# **Monthly Activity Report**

January 26 to February 25, 2020

#### Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	12	23
Registered sources	48	189	260	497
Totals	49	199	272	520

#### **Permitting**

# Construction permit applications received

No.SourceCountyReceivedProject description1348ATT Mobility Facility ID 11381Skagit01/28/20Two 49 hp prime-power generators burning liquefied propane gas (LPG) to power a communications tower.60003H Street ShellWhatcom02/04/20Request to remove stage 2 vapor control equipment from an existing gas station.1073aFPE Renewables LLCWhatcom02/07/20Revision to dairy digester permit to: 1) Allow existing engine/generator to use natural gas instead of biogas to make electricity; and 2) Address upset conditions.861aNature's Path Foods USA Inc.Whatcom02/19/20Request to increase the nitrogen oxide permit limit for gas fired heaters with a cumulative capacity of 4.8 MMBtu/hr. Changes could result in an increase of 0.5 ton/yr of nitrogen oxides, or less.	Permit				
GO003       H Street Shell       Whatcom       02/04/20       Request to remove stage 2 vapor control equipment from an existing gas station.         1073a       FPE Renewables LLC       Whatcom       02/07/20       Revision to dairy digester permit to: <ul> <li>1) Allow existing engine/generator to use natural gas instead of biogas to make electricity; and 2) Address upset conditions.</li> </ul> 861a       Nature's Path Foods USA Inc.       Whatcom       02/19/20       Request to increase the nitrogen oxide permit limit for gas fired heaters with a cumulative capacity of 4.8 MMBtu/hr. Changes could result in an increase	No.	Source	County	Received	Project description
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#### Construction permit decisions

Processing						
Permit No.	Source	County	time (60 days max)	Project description	Action taken	
GO002R1 -18	NW RV & Auto Services	Whatcom	1	Automotive spray booth	General Order issued	
1328	Bayview Composites	Skagit	17	Spray coating operation using styrene- containing resins and gel-coats	Permit issued	

#### **Enforcement**

## Alleged violations

Case No.	lssue Date	Source	County	Alleged violation description
4407	01/30/20	John P Klein	Whatcom	Illegal renovation of a 984 square foot single family rental property built in 1975 including failure to conduct an asbestos survey, uncontrolled removal, handling and disposal of suspect asbestos materials.
4409	01/30/20	Baker Lake Travel Center	Skagit	Failure to pay 2019 registration fees. As a result of failing to pay 2019 registration fees, the gasoline dispensing facility located at 38940 State Route 20 in Concrete, WA is considered "new" and unpermitted pursuant to NWCAA Section 320.4. A new application and permit is required to resume operation.
4411	01/30/20	After Hours	Skagit	Failure to obtain Order of Approval to Construct (OAC) prior to installation and operation of a spray coating operation.
4404	01/31/20	Post Point Wastewater Treatment Plant	Whatcom	Failure to operate sewage sludge incinerators within permitted feed rate limits for 55 days in 2018 and 2019.
4406	01/31/20	FPE Renewables LLC	Whatcom	Failure to 1. Adequately design, build, and operate the digester system to control the release of hydrogen sulfide gas (H2S) in accordance with good air pollution control practices. 2. Report operational upset of the digester on or about the week of January 20, 2020 that included release of uncontrolled H2S directly to atmosphere. 3. Meet permit conditions. 4. Apply for and obtain a permit for all operational scenarios. 5. Submit a performance test plan prior to testing.
4408	01/31/20	Farm Power Rexville LLC	Skagit	Failure to 1. Adequately design, build, maintain, and operate the digester system to control the release of hydrogen sulfide gas (H2S) at all times in accordance with good air pollution practices. 2. Meet permit terms and 3. Apply for and obtain a permit for all operational scenarios.
4410	01/31/20	Sedron Technologies, LLC	Skagit	Failure to conduct a timely performance test, observe visible fugitive emissions, and keep records in accordance with permit requirements.
4405	02/04/20	VT Volant	Skagit	Failure to maintain equipment, keep records, and demonstrate compliance with 10 permit requirements and federal rules regarding VOC and chromium-containing products.
4413	02/11/20	Bakerview Maintenance	Whatcom	Failure to conduct an asbestos survey and notify NWCAA prior to demolition of a detached garage.

#### Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended <sup>1</sup> to	Alleged violation description
4396	Chemtrade Solutions LLC	Skagit	\$4,000	\$4,000	On February 5, 2019, frozen equipment caused emissions from the Sulfur Recovery Unit (SRU) stack to exceed three SO2 emission limits resulting in approximately 300 pounds of excess SO2 emissions.
4400	Hawthorne Funeral Home & Memorial Park	Skagit	\$1,000	\$500	Failure to operate afterburner in accordance with permit conditions.

<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

Date	Source	County
01/29/20	Tesoro Refining & Marketing Company LLC	Skagit
02/04/20	BP West Coast Products LLC	Whatcom
02/24/20	Sierra Pacific Industries -Skagit Lumber Facility	Skagit

#### Complaint summary

Asbestos	1
Information Call	1
Marijuana	4
Odor	9
Opacity	1
Other	1
Outdoor Burning	4
Woodstove	6
TOTAL: (unique for the period)	27





