



Monthly Activity Report

July 26 to August 25, 2020

Regulated sources, by county

	Island	Skagit	Whatcom	Total
Air operating permit sources	1	10	12	23
Registered sources	50	187	256	493
Totals	51	197	268	516

Permitting

Construction permit applications received

Permit No.	Source	County	Received	Project description
1354	Brooks Manufacturing Company	Whatcom	8/24/2020	Replace the existing 500 hp natural gas boiler with a new 500 hp natural gas boiler with low-NOx burners.

Construction permit decisions

Permit No.	Source	County	Processing time (60 days max)	Project description	Action taken
1311	After Hours	Skagit	13	Automotive paint spray booth with water-wash curtain to control air emissions.	Permit issued.
1353	Tesoro Refining & Marketing Company LLC	Skagit	1	Replace the existing maintenance shop paint spray booth with a new spray booth with exhaust filters to control air emissions.	Permit issued.
1349	DeLaval Manufacturing	Skagit	3	Two laser cutters (one 2,000 Watt cutter and one 4,000 Watt cutter) used to cut metal. Dust collected in dust collection system.	Permit issued.
GO-00320	Anderson Road 76 Market & Deli	Skagit	1	Gasoline dispensing station with Stage 1 vapor control system for storage tanks.	General order issued.

Enforcement

Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4420	07/28/20	Shell Puget Sound Refinery	Skagit	Improper tank operation resulting in approximately 166 pounds of excess VOC emissions. Three continuous emissions monitoring systems failing to meet 90% monthly data availability due to missed daily calibration checks and analyzer downtime.
4406A	08/13/20	FPE Renewables LLC	Whatcom	Amended. Failures to meet hydrogen sulfide (H2S) emission limits, report excess H2S emissions, follow monitoring provisions, and flare operation requirements. Failure to obtain a permit for all operating scenarios. Failure to adequately design, build and operate in accordance with good air pollution control practices for H2S.
4423	08/21/20	John and Brenda Lund	Skagit	Illegal burning of dismantled RVs and other prohibited material. Sanchez Farms LLC is owned by John and Brenda Lund, who have been previous violators on NOV 4416, issued 3/18/2020.
4425	08/21/20	Silvastar Forest Products LLC - Bellingham	Whatcom	Failure to operate the spray booth with all particulate filters seated without gaps.
4426	08/21/20	Silvastar Forest Products LLC - Ferndale	Whatcom	Failure to Construct and operate building ventilation as permitted, operate spray coating exhaust system in accordance with permit conditions, and maintain required records and operational documentation.
4428	08/21/20	Phillips 66 Company	Whatcom	Excess emissions of SO2 from SRU 2 due to process upsets on 3/15/2020 and 5/11/2020 releasing excess SO2 emissions of about 194 pounds and 1,594 pounds, respectively.

Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended¹ to	Alleged violation description
4419	Phillips 66 Company	Whatcom	\$2,000	\$2,000	Excess carbon monoxide emissions (1,132 lb) on 1/9/2020 from the Fluid Catalytic Cracking Unit.

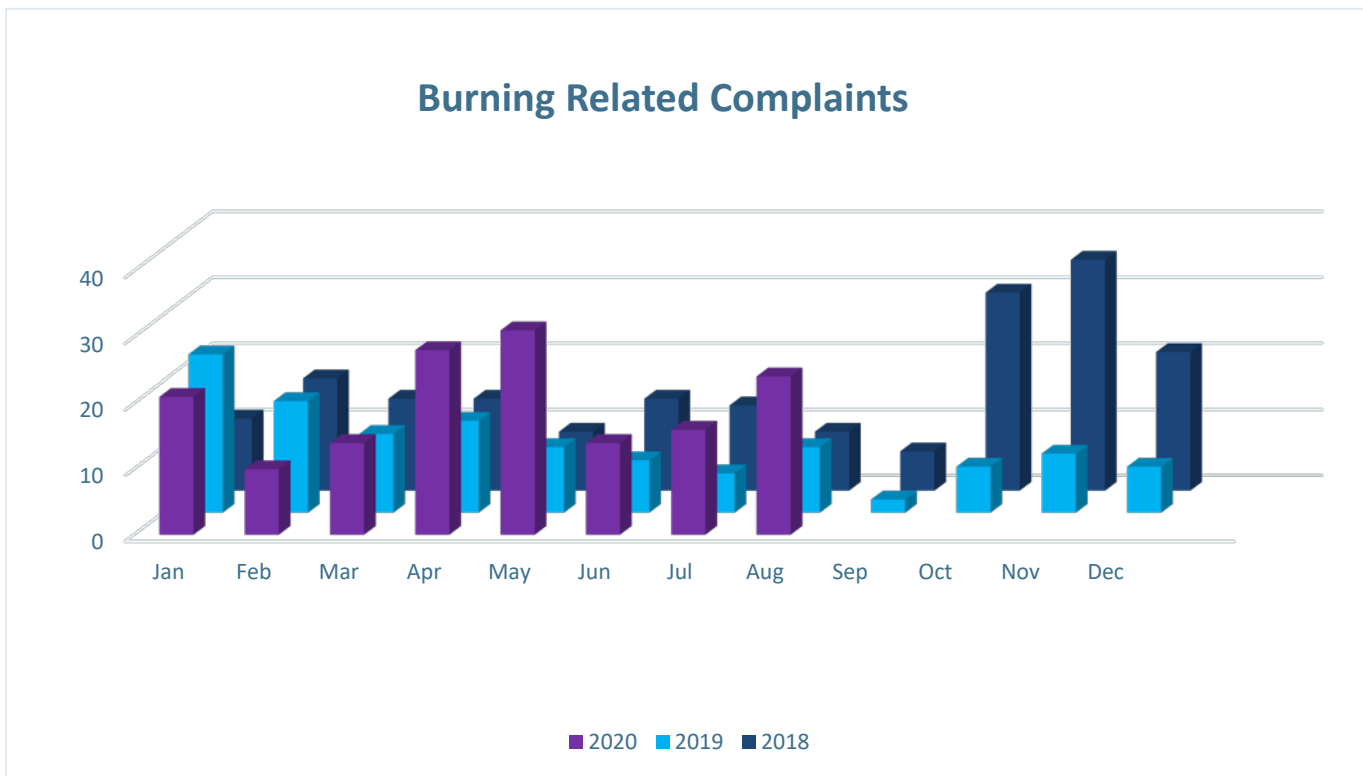
Industry reports of process upsets with potential excess emissions

Date	Source	County
07/31/20	Tesoro Refining & Marketing Company LLC	Skagit
08/06/20	Phillips 66 Company	Whatcom
08/14/20	Puget Sound Energy - Encogen Generating Station	Whatcom
08/15/20	Tesoro Refining & Marketing Company LLC	Skagit
08/19/20	Shell Puget Sound Refinery	Skagit

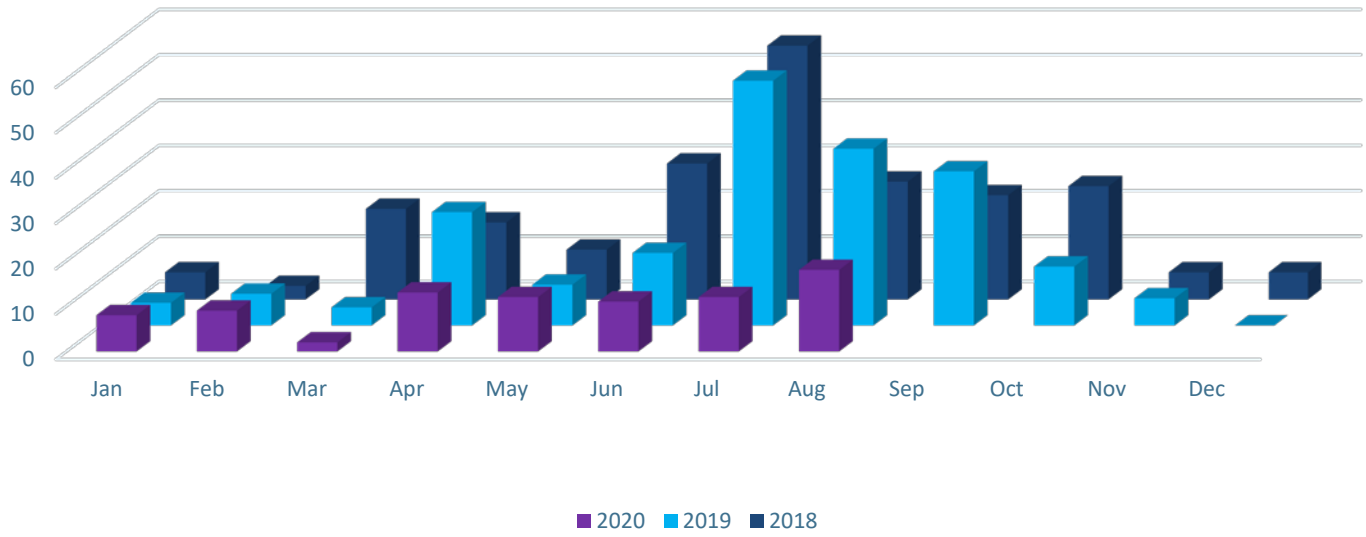
¹ In some cases, NWCAA offers air pollution sources the opportunity to reduce their penalty by agreeing to specific actions that go beyond compliance requirements. Alternatively, a portion of a penalty may be suspended, holding the remainder of the penalty due if the violation is repeated within 5 years.

Complaint summary

Asbestos	1
Dust, Road/Lot or Construction	3
Odor	18
Outdoor Burning	19
Particulate	1
Prohibited Material	2
Smoke	1
Woodstove	2
TOTAL: (unique for the period)	47



Odor Complaints



Total Complaints

