

Monthly Activity Report

February 1 to February 29, 2016

Regulated sources, by county

	Island	Skagit	Whatcom	Portable	Total
Air operating permit sources	1	13	12	0	26
Registered sources	32	136	209	16	393
Totals	33	149	221	16	419

Permitting

Construction permit applications received

Permit				
No.	Source	County	Received	Project description
1238	Lynden Door, Inc.	Whatcom	02/11/16	New woodworking equipment and controls for wood grinder.
1239	Tesoro Refining & Marketing Company LLC	Skagit	02/18/16	Modification to alkylation unit to increase production. A new cooling system will be installed.
1240	Concorde Marine, Inc.	Skagit	02/26/16	Facility to construct new boats

Construction permit decisions

	'		Processing		
Permit No.	Source	County	time (60 days max)	Project description	Action taken
RO44	Tesoro Refining & Marketing Company	Skagit	N/A (not subject to 60 day limit)	Naphtha hydrotreating (NHT) reactor replacement.	Regulatory order issued
GO002- 01	Fernandez Auto Body Shop LLC	Whatcom	1	Spray booth for applying paint to automobiles.	General order issued
1229	T. Bailey, Inc. Paint Division	Skagit	42	Application of molten metal with electric arc and compressed air onto the prepared surface of a steel plate or shapes.	Permit issued
1233	Bellingham Professional Finishes	Whatcom	36	Spray booth for painting signs.	Permit issued
1232	Phillips 66 Company	Whatcom	15	Replace existing crude distillation tower with a new distillation tower.	Permit issued
1235	Associated Environmental Group, LLC	Whatcom	29	On-site remediation of soil and groundwater.	Permit Issued
1234	Janicki Industries - Hamilton Facility	Skagit	14	Abrasive blasting unit.	Permit issued

Enforcement

Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4186	02/02/16	Northwest Marine Industries, LLC	Whatcom	Failure to maintain complete and accurate records of resin and gelcoat product use and emissions calculations to demonstrate compliance with permit limits. Failure to keep Tooling gel coat weighted-average organic HAP content at 40 % or less.
4175a	02/09/16	Chemtrade Solutions LLC	Skagit	Excess sulfuric acid mist (H2SO4) emissions from the acid plant stack due to a preventable failure of an analyzer during startup. Excess emissions were estimated to be 765.5 lb H2SO4.

Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended ¹ to	Alleged violation description
4112	Super Duper Foods - Chevron	Skagit	\$3,000	N/A	Failed to submit a notice of construction application prior to constructing and operating a gasoline station.
	306936				Failed to submit required initial notification or notification of compliance status.
4174	Super Duper Foods - Chevron 306936	Skagit	\$6,154	N/A	Failure to install, operate, and test approved Stage 1 equipment on two underground gasoline storage tanks.
4187	Gill Property Management LLC	Whatcom	\$750	\$0	Illegal outdoor fire containing prohibited materials in the form of household garbage, furniture, dimensional lumber, painted lumber, and other construction debris.
4177	Chemtrade Solutions LLC	Skagit	\$12,000	N/A	Failed source test from the acid plant caused by installation of incorrect demister pads in abatement unit 11. Excess emissions were estimated to be 45.7 lb of sulfuric acid mist (H2SO4).
4194	Jesse Waldrip	Skagit	\$4,121	\$1,371	Illegal demolition and subsequent burning of a 720 sq. ft. 1968 single-wide mobile home.

Industry reports of process upsets with potential excess emissions

Date	Source	County
02/06/16	Post Point Wastewater Treatment Plant	Whatcom
02/10/16	Northwest Pipeline LLC-M.V.	Skagit
02/11/16	Shell Puget Sound Refinery	Skagit
02/25/16	BP West Coast Products LLC	Whatcom

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

Agricultural	1
Asbestos	3
Information Call	1
Odor	10
Other	1
Outdoor Burning	3
Woodstove	16
TOTAL: (unique for the period)	35





