

Monthly Activity Report

June 1 to June 30, 2016

Regulated sources, by county

	Island	Skagit	Whatcom	Portable	Total
Air operating permit sources	1	13	12	0	26
Registered sources	33	147	222	14	416
Totals	34	160	234	14	442

Permitting

Construction permit applications received

Permit No.	Source	County	Received	Project description
1248	Clean Harbors Industrial Services	Skagit	06/06/16	Use thermal oxidizer to combust gases removed from petroleum tanks so maintenance workers can enter safely.
GO002-02	Imports and Classics	Whatcom	06/10/16	Install a spray booth for painting cars.
1130a	Dunkin and Bush Inc.	Whatcom	06/21/16	Permit modification: change limits for the existing paint spray room and use new abrasive blasting media for the existing abrasive blast room.
1252	Sakata Seed America, Inc.	Skagit	06/27/16	Install a baghouse air pollution control system.
1250	All American Marine	Whatcom	06/27/16	Conduct abrasive blasting of aluminum boats.
1249	Tesoro Refining & Marketing Company LLC	Skagit	06/27/16	Install a new compressor to replace two old compressors at existing alkylation unit.
1251	Lehigh Northwest Cement Company	Whatcom	06/29/16	Replace existing dust collectors on cement silos with new dust collectors.
GO003-03	Welcome Grocery	Whatcom	06/30/16	Install a gasoline dispensing facility.

Construction permit decisions

CONSTIC	iction permit dec	1510115	Processing		
Permit No.	Source	County	time (60 days max)	Project description	Action taken
1230	LaBelle & Associates - Ferndale	Whatcom	37	Install new spray dryers for bovine colostrum controlled by baghouses.	Permit issued
908b	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Crude unit, fluidized catalytic cracker gas plant, refinery amine systems, sulfur recovery unit, sulfur plant tail gas unit, and sulfur plant incinerator.	Permit issued
877b	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: #4 Boiler.	Permit issued
864a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Chloride scrubber on catalytic reformer.	Permit issued
795a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Alky unit debutanizer tower.	Permit issued
780a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Diesel Hydrotreater Heater 33F-1.	Permit issued
727a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Merox, mercaptan removal, unit.	Permit issued
578b	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: #1 Boiler.	Permit issued
559a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Benzene waste management.	Permit issued
288a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Refinery optimization project.	Permit issued
265a	Phillips 66 Company	Whatcom	*	Administrative changes to permit conditions for existing equipment: Gasoline truck rack.	Permit issued
756a	Phillips 66 Company	Whatcom	357	Permit clean-up: Equipment approved by this permit was removed.	Issued a Null and Void letter.
1248	Clean Harbors Industrial Services	Skagit	18	Use thermal oxidizer to combust gases removed from petroleum tanks so maintenance workers can enter safely.	Permit Issued

* Administrative modifications to permits for existing refinery equipment in preparation for renewal of the refinery wide Air Operating Permit. All modifications were processed together in coordination with refinery staff. Total time to process all modifications: 356 days

Enforcement

Alleged violations

Cas No.		Source	County	Alleged violation description
419	9a 06/16/16	Bellingham AutoWorks (Brown)	Whatcom	Primer, paint, solvent and additive limits were exceeded. Failure to maintain records. Painters did not have required training.
420	3 06/16/16	Fountain Veterinary Hospital	Whatcom	Failure to meet minimum temperature requirements during cremation.
420	4 06/21/16	Lloyd A. Winterberg	Whatcom	Illegal outdoor fire consisting entirely of prohibited material in the form of debris from a dismantled recreational vehicle, specifically tires, paneling, furniture, electrical wire, plastics, treated lumber, and other miscellaneous debris.
416	9 06/29/16	Shell Puget Sound Refinery	Skagit	Failure to operate and maintain the east flare in good condition and in conformance with its design.
420	5 06/29/16	BP West Coast Products LLC	Whatcom	Excess SO2 emissions from the high pressure flare (326 pounds SO2 over a period of 316 hours) between March 5 and 18, 2016 due to scheduled maintenance.
420	8 06/29/16	Pacific Woodtech Corporation	Skagit	Failure to submit the annual compliance certification report for calendar year 2015.
420	9 06/30/16	Mykola N. Shkurat	Whatcom	Illegal outdoor fire containing prohibited material in the form of automotive parts, plastics, household garbage, and dimensional lumber. No one was in attendance of the fire.

Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended ¹ to	Alleged violation description
4168	Dale Dorcus	Whatcom	\$873	\$373	Illegal outdoor burning.
4200	Jeffrey Dejong	Whatcom	\$3,554	\$2,054	Illegal demolition of approximately 18,000 square foot barn, and subsequent illegal burning of demolition debris.
4201	Camp Brotherhood, Inc.	Skagit	\$3,740	\$2,740	Failure to notify NWCAA of asbestos removal project, conducted by untrained and uncertified employees.

Industry reports of process upsets with potential excess emissions

Date	Source	County
06/20/16	BP West Coast Products LLC	Whatcom
06/25/16	Post Point Wastewater Treatment Plant	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

Dust, road/lot or construction		
Odor	34	
Other	1	
Outdoor burning	11	
Particulate	1	
Prohibited Material	1	
Smoke	1	
TOTAL: (unique for the period)	50	



