

Monthly Activity Report

November 1 to November 30 2014

Regulated sources, by county Island Portable Skagit Whatcom Total Air operating 1 13 12 0 26 permit sources Registered 32 131 197 17 377 sources Totals 33 144 209 17 403

Construction permit applications received D - ! +

| No. 1161c | Source Janicki Industries, Inc. | County Skagit | Received 11/05/14 | Project description Change sewage source for electrical- and water-generation pilot project |
|---------------------|---|-------------------------|-----------------------------|--|
| 1203 | McEvoy Commercial Fueling | Whatcom | 11/12/14 | New gasoline station |
| 1204 | Super Duper Foods - Chevron 306936 | Skagit | 11/13/14 | New gasoline station |

Construction permit decisions

| Permit | | | Processing time (60 | | |
|--------------------|---|-------------------------|------------------------|--|-------------------------------|
| No. 1198 | Source Hamilton Ready Mixed Concrete | County Skagit | days max) 22 | Project description Assemble and operate concrete batch plant | Action taken Issued permit |
| 1089a | Sierra Pacific Industries - Skagit Lumber | Skagit | 15 | Modify permit to include boiler capacity as a limiting factor. | Issued permit |
| 1199 | Miles Woodworking | Whatcom | 47 | Industrial open-face spray booth installation | Issued permit |
| 1185 | Skagit River Reman Company | Skagit | 70 | Baghouse to control planer mill emissions | Issued permit |
| 1161c | Janicki Industries, Inc. | Skagit | 15 | Change sewage source for electrical- and water-generation pilot project | Issued permit |
| 1184 | Tesoro Refining & Marketing Company | Skagit | 20 | Heater F-101 burner replacement | Issued permit |
| 1183 | Tesoro Refining & Marketing Company | Skagit | 20 | Heater F-103 burner replacement for BART | Issued permit not required |
| | | | | | |

Alleged violations

| Case | Issue | | | |
|------|----------|-----------------------------|---------|--|
| No. | Date | Source | County | Alleged violation description |
| 4114 | 11/12/14 | Blaine Manor Apartments | Whatcom | Suspect material in the form of popcorn ceiling was not tested by property owner prior to a renovation that resulted in the disturbance of the ceiling. Popcorn ceiling determined by NWCAA personnel to contain 4% chrysotile asbestos. |
| 4111 | 11/17/14 | Janicki Industries, Inc. | Skagit | Janicki Industries began operation of equipment prior to NWCAA issuing the permit. |
| 4112 | 11/20/14 | Super Duper | Skagit | Failure to submit a notice of construction application prior to |

| | | Foods - Chevron 306936 | | commencing construction and operation of a gasoline dispensing facility. Failure to submit required initial notification or notification of compliance status. |
|------|----------|---------------------------|---------|---|
| 4113 | 11/25/14 | Ronald Eugene White | Whatcom | Illegal outdoor fire containing household garbage and drug paraphernalia. This is the 2nd NOV issued to Mr. White (1st was NOV 4044 also for burning garbage). |

Penalties issued

| Case | 103 133000 | | | Conditionally | |
|---------------------|--|-------------------------|---------------------------|---------------------------|---|
| No . 4074 | Source Tesoro Refining & Marketing Company LLC | County Skagit | Amount \$75,000 | suspended ¹ to | Alleged violation description Settlement agreement resolving VOC control installation on the wastewater collection system at the crude offloading facility. |
| 4074 | Tesoro Logistics Anacortes CROF | Skagit | \$75,000 | | |
| 4093 | BP West Coast Products LLC | Whatcom | \$10,000 | \$10,000 | A stack test conducted on 9/18/13 and 9/19/13 measured emissions from Boiler 7 to be in excess of the applicable particulate matter limit. A stack test conducted on 12/20/13 demonstrated compliance with the limit. |
| 4081 | Shell Puget Sound Refinery | Skagit | \$21,000 | \$21,000 | Four excess emissions events caused the release of 1,100 pounds of SO2 over 4 days. All four events were a result of inadequate upset prevention and design of the refinery system to manage butane-range hydrocarbons. |
| 4101 | Acuna Cedar Products, Inc. | Skagit | \$2,000 | \$500 | During the compliance inspection on 8/7/14: The fan supplying controlled air to the wood waste burner was inoperable due to sawdust completely covering the intake. The refractory brick lining inside the wood waste burner was damaged. Prohibited materials were found inside the wood waste burner including bottles and metal cans. |
| 4102 | Shell Puget Sound Refinery | Skagit | \$4,000 | \$4,000 | Shell operated a non-emergency engine in excess of the allowable time resulting in 5.6 pounds of excess CO emissions. |

Process upsets reported with excess emissions

| Date 11/04/14 | Source NAS, Whidbey Island | County Leak at gas station resulting in VOC emissions | Description Leak at gas station resulting in VOC emissions |
|-------------------------|--|--|---|
| 11/06/14 | Puget Sound Energy - Encogen Generating Station | Excess NOx emissions from Unit 3 | Excess NOx emissions from Unit 3 |
| 11/11/14 | Puget Sound Energy - Fredonia Generating | Excess NOX emissions | Excess NOX emissions |

¹ In some cases, NWCAA offers sources that are responsive the opportunity to suspend a portion of their penalty by signing an Assurance of Discontinuance (AOD) agreement that requires specific corrective actions by the source and holds the remainder of the penalty due if the violation is repeated within 5 years.

| 11/23/14 | Shell Puget Sound Refinery |
|----------|----------------------------|
| | |

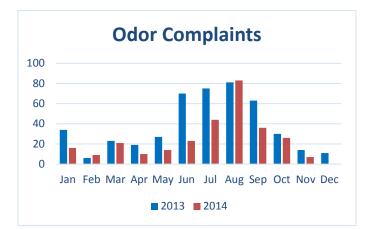
Shell Puget Sound Refinery 11/27/14

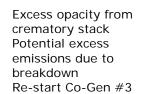
Fountain Veterinary Hospital

Complaint Summary

11/14/14

| Total calls received | 37 |
|------------------------------|----|
| Number of complaints by type | |
| Asbestos | 1 |
| Odor | 8 |
| Opacity | 1 |
| Outdoor burning | 3 |
| Prohibited material | 2 |
| Smoke | 3 |
| Woodstove | 18 |





Excess opacity from crematory stack

Potential excess emissions due to breakdown

Re-start Co-Gen #3

