



Monthly Activity Report

November 1 to November 30, 2016

Regulated sources, by county

| | Island | Skagit | Whatcom | Portable | Total |
|------------------------------|-----------|------------|------------|-----------|------------|
| Air operating permit sources | 1 | 12 | 12 | 0 | 25 |
| Registered sources | 34 | 154 | 244 | 15 | 447 |
| Totals | 35 | 166 | 256 | 15 | 472 |

Permitting

Construction permit applications received

| Permit No. | Source | County | Received | Project description |
|------------|-------------------------------|----------|----------|---|
| 1262 | GEM Mobile Treatment Services | Portable | 11/04/16 | Operate eight mobile vapor combustors to control vapors from refinery equipment when equipment is degassed for maintenance. |
| 1255b | RPM Performance LLC | Skagit | 11/09/16 | New hydro dipping process for automobile parts. |
| 1263 | Farm Power Lynden | Whatcom | 11/10/16 | Modify existing dairy digester to vent without control while a pipe is replaced. <u>Application withdrawn.</u> |
| 1264 | Metrie | Whatcom | 11/16/16 | Install a dust collector filter to separate wood chips from the exhaust air. |

Construction permit decisions

| Permit No. | Source | County | Processing time (60 days max) | Project description | Action taken |
|------------|--|---------|-------------------------------|--|-----------------------------------|
| 1237 | Silvestar Forest Products LLC - Ferndale | Whatcom | 41 | Spray booth for applying coating to wood. | Permit issued |
| 1252 | Sakata Seed America, Inc. | Skagit | 18 | Install baghouse air pollution control system. | Letter issued - No permit needed. |
| 1249 | Tesoro Refining & Marketing Company | Skagit | 14 | Install new compressor to replace two old compressors at existing alkylation unit. | Permit issued |

Enforcement

Alleged violations

| Case No. | Issue Date | Source | County | Alleged violation description |
|-----------------|-------------------|---------------------------|---------------|--|
| 4230 | 11/07/16 | Thor Oliver Westerland | Skagit | Illegal demolition and subsequent burning of a singlewide mobile home. No asbestos survey conducted and failure to notify NWCAA of demolition. |
| 4231 | 11/17/16 | Debbie Moxley | Skagit | Illegal burning of prohibited material in the form of plastics, carpet, household garbage, a fiberglass boat, dimensional lumber, and plywood. |

Penalties issued

| Case No. | Source | County | Amount | Conditionally reduced or suspended¹ to | Alleged violation description |
|-----------------|----------------------------|---------------|---------------|--|--|
| 4179 | Shell Puget Sound Refinery | Skagit | \$133,000 | \$133,000 | Release of uncombusted odorous and toxic compounds on 2/20/15 from the east flare that resulted in widespread impacts to the surrounding communities. |
| 4219 | Steve J Serenas | Whatcom | \$807 | \$432 | Illegal outdoor fire containing prohibited materials during a county-wide fire danger burn ban. |
| 4222 | 77777 Enterprises LP | Whatcom | \$1,042 | \$1,042 | Illegal outdoor fire containing prohibited material in the form of plastics, cardboard, and household garbage on a commercial property consisting of agricultural land and associated worker housing. |
| 4223 | Cory McDaniel | Whatcom | \$2,643 | \$1,893 | Illegal outdoor fire of 40' x 20' x 10' pile of prohibited material in the form of construction debris, dimensional lumber, and treated lumber. Burning occurred as part of a commercial operation. No one was in attendance of the fire. Fire occurred during a fire danger burn ban. |

Industry reports of process upsets with potential excess emissions

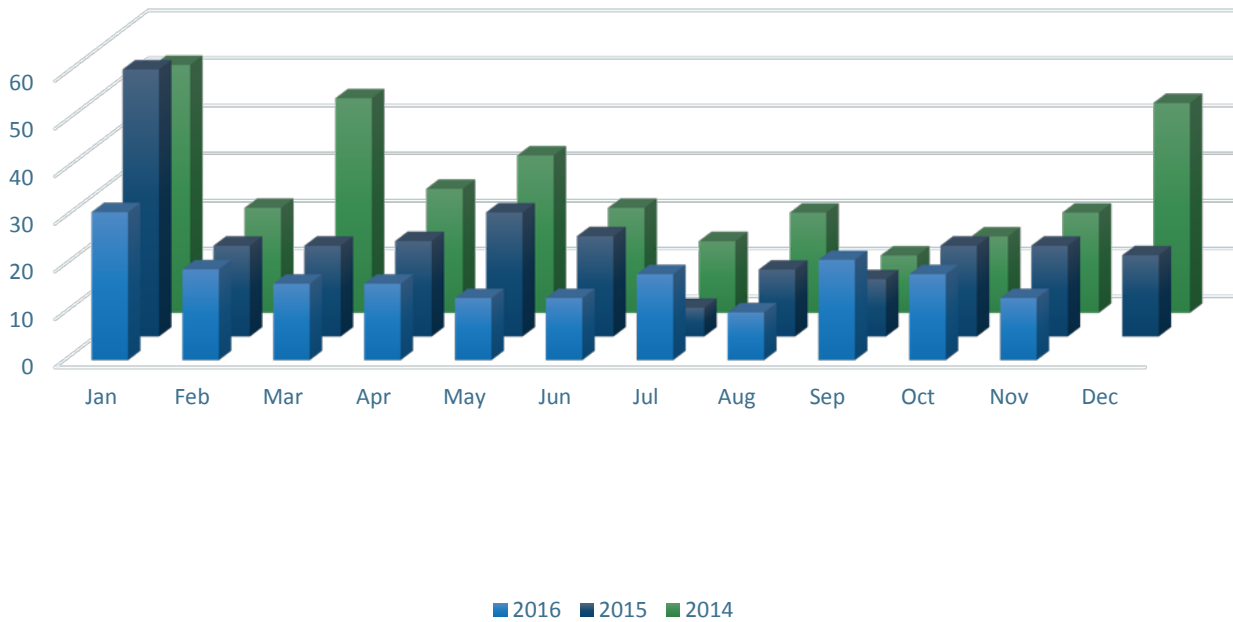
| Date | Source | County |
|-------------|---|---------------|
| 11/19/16 | Phillips 66 Company | Whatcom |
| 11/23/16 | BP West Coast Products LLC | Whatcom |
| 11/24/16 | Sierra Pacific Industries -Skagit Lumber Facility | Skagit |
| 11/25/16 | Shell Puget Sound Refinery | Skagit |
| 11/26/16 | Phillips 66 Company | 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.

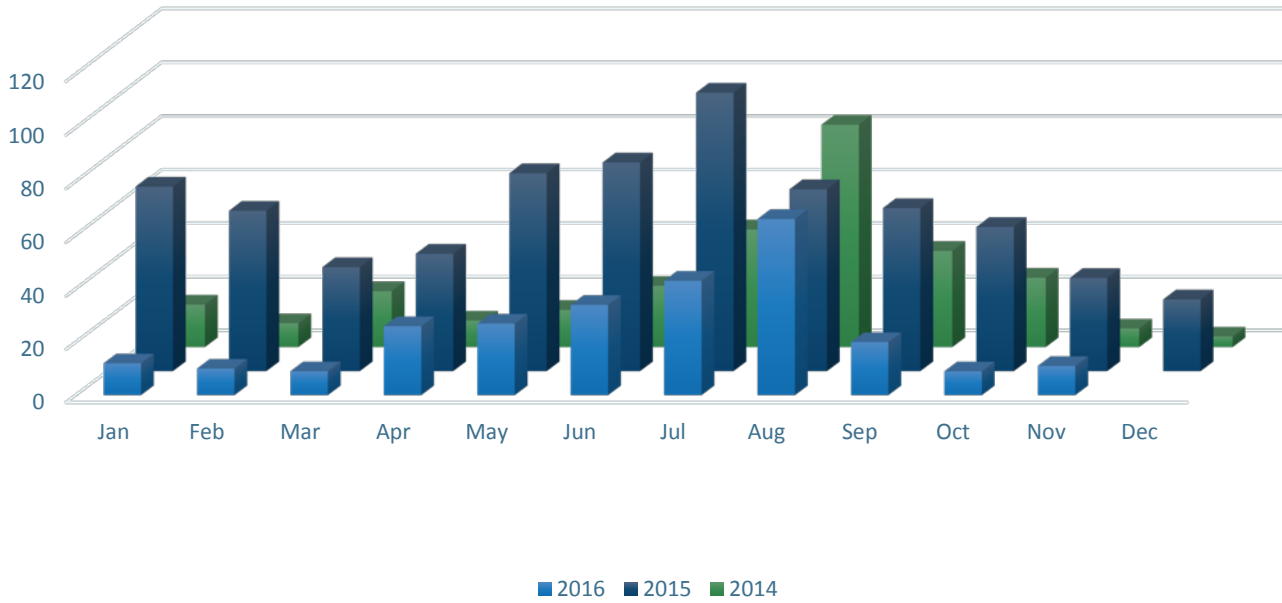
Complaint summary

| | |
|---------------------------------------|-----------|
| Dust, Road/Lot or Construction | 1 |
| Industrial Emissions | 1 |
| Information Call | 1 |
| Odor | 11 |
| Opacity | 2 |
| Outdoor Burning | 7 |
| Prohibited Material | 1 |
| Smoke | 2 |
| Woodstove | 3 |
| TOTAL: (unique for the period) | 29 |

Burning Related Complaints



Odor Complaints



Total Complaints

