



Monthly Activity Report

December 1 to December 31 2011

Registered Sources By County

Island 40 Portable 11 Skagit 147 Whatcom 202 Total 391

Annual Compliance Inspection / Registration Update

| Date | Source | Inspector |
|----------|--|---------------|
| 12/01/11 | City of Bellingham Oak St Generators, Bellingham | Pratschner |
| 12/01/11 | Mount Baker Ski Area, Inc., Glacier | Pratschner |
| 12/01/11 | Trans-Ocean Products, Inc., Bellingham | Brown |
| 12/06/11 | Lakeside Industries -707-EM01-P, NWCAA Jurisdiction | Pratschner |
| 12/06/11 | Western Washington University, Bellingham | Pratschner |
| 12/06/11 | Sauder Mouldings, Inc., Ferndale | Brown |
| 12/06/11 | Olympic Pipe Line Remediation Project, Bellingham | Brown |
| 12/06/11 | Union Foundry, Inc., Bellingham | Brown |
| 12/07/11 | Draper Valley Farms, Inc., Burlington | Pratschner |
| 12/07/11 | Gitts Custom Painting & Auto Body, Ferndale | Pratschner |
| 12/07/11 | Olympic Pipe Line - Ferndale Booster Station, Ferndale | Pratschner |
| 12/07/11 | Olympic Pipe Line - Shell Booster Station, Anacortes | Pratschner |
| 12/07/11 | Snelson Companies, Sedro-Woolley | Pratschner |
| 12/08/11 | Burlington Collision, Inc., Burlington | Pratschner |
| 12/08/11 | Conway Feed, Inc., Conway | Pratschner |
| 12/08/11 | Coupeville Country Store - Soil remediation, Coupeville | Pratschner |
| 12/08/11 | Main Street Collision II, Oak Harbor | Pratschner |
| 12/08/11 | Olympic Pipe Line - Anacortes Booster Station, Anacortes | Pratschner |
| 12/08/11 | Olympic Pipe Line - Cherry Point Booster Station, Ferndale | Pratschner |
| 12/09/11 | A-1 Cleaners, Bellingham | Pratschner |
| 12/09/11 | Mt. Baker Products, Inc. DBA Mt. Baker Plywood, Bellingham | Pratschner |
| 12/09/11 | Unicraft Marine Products, Bellingham | Pratschner |
| 12/12/11 | Lister Chain & Forge, Blaine | Brown |
| 12/13/11 | Post Point Wastewater Treatment Plant, Bellingham | Pratschner |
| 12/14/11 | Puget Sound Refinery, Anacortes | Tober, Uhrich |
| 12/15/11 | Cunningham Crushing, Concrete | Pratschner |
| 12/15/11 | Grand Central Collision, Inc., Bellingham | Pratschner |
| 12/15/11 | Munson Boat Co., Burlington | Uhrich |
| 12/15/11 | No. 1 Automotive Body Repair - Bellingham, Bellingham | Pratschner |
| 12/19/11 | Cargill Nutrena - Ferndale, Ferndale | Pratschner |
| 12/19/11 | Hunnicutts, Inc., Bellingham | Pratschner |
| 12/20/11 | Mac & Mac Electric, Inc., Bellingham | Brown |
| 12/20/11 | Venoil, LLC, Anacortes | Uhrich |
| 12/21/11 | Trident Seafoods, Anacortes | Brown |
| 12/21/11 | Seminis Vegetable Seeds Inc. , (Monsanto), La Conner | Pratschner |
| 12/27/11 | Washington Bulb Company, Mount Vernon | Pratschner |
| 12/28/11 | Lynden Door, Inc., Lynden | Pratschner |
| 12/29/11 | Olympic Pipe Line - Allen Pump Station, Mount Vernon | Pratschner |

Fire Warden Activities

| | |
|----------------------------|----|
| Complaint investigations | 1 |
| Complaint letters | 0 |
| Correction notices | 0 |
| Educational field contact | 13 |
| Fire district referrals | 0 |
| Fire investigation reports | 16 |
| Fire permit inspections | 3 |
| Fire permits issued | 33 |

Industrial Surveillance

Skagit, Whatcom and Island County –104

Meetings

| | |
|----------|--|
| 12/01/11 | EPA (Buford) |
| 12/01/11 | Ecology (Buford, Shuhler) |
| 12/05/11 | Washington Air Managers Meeting (Asmundson, Buford) |
| 12/05/11 | Linde North America (Buford, D. Mahar) |
| 12/06/11 | Advisory Council (Asmundson, Buford) |
| 12/06/11 | Dakota Creek (O'Shaughnessy, Uhrich) |
| 12/07/11 | Ecology (Buford, Shuhler) |
| 12/08/11 | Lower Fraser Valley (D. Mahar) |
| 12/08/11 | Gateway Pacific (Asmundson, Buford) |
| 12/08/11 | NAS Whidbey (Shuhler) |
| 12/08/11 | NWCAA Board Meeting (Asmundson, Buford, O'Shaughnessy, Holm, Naismith, Tober, Curley, Smith) |
| 12/12/11 | WA State Dept. of Labor and Industries (Blake) |
| 12/13/11 | Anacortes American (Curley) |
| 12/13/11 | AFS National Webinar (T. Mahar) |
| 12/14/11 | EPA (Blake) |
| 12/14/11 | SEPA (Asmundson, Buford) |
| 12/15/11 | Columbia Valley (Curley) |
| 12/15/11 | Washington Air Permit Writers (O'Shaughnessy, Naismith, D. Mahar, Tober) |
| 12/16/11 | NWCAA Staff Meeting (All Staff) |
| 12/20/11 | Compuworks (Buford, King, Pratschner) |
| 12/21/11 | EPA Region 10 (Buford) |

Topics

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| AOP GHG implementation |
| Anaerobic digester workgroup |
| Quarterly meeting |
| NOC application |
| Quarterly meeting |
| Enforcement |
| Anaerobic digester workgroup |
| Air Quality coordinating committee |
| Executive team meeting |
| Enforcement |
| Monthly meeting |
| Asbestos enforcement |
| Interview regarding March Point odors |
| Conference call |
| Regional and national IAQ programs for schools |
| Conference call |
| Woodstove change-out program |
| Quarterly meeting |
| Quarterly meeting |
| Database programming |
| High priority violator conference call |

Monitoring

| | |
|---------------------|---------------------|
| FCC Met. –Lynden | 12/07 |
| March Point | n/a |
| NWCAA Office | 12/05, 12/09, 12/22 |
| Oak Harbor School | 12/01 |
| Yew Street Monitors | 12/06, 12/11, 12/22 |

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| Franzmann |
| Franzmann |
| Franzmann |
| Franzmann |
| Franzmann |

Notices Of Construction Received

| NOC | SOURCE | RECEIVED |
|------------|--|-----------------|
| 1112 | Edaleen Cow Power, LLC | 12/02/11 |
| 1074a | Van Dyk-S Holsteins, LLC | 12/09/11 |
| 1115 | BP West Coast Products LLC | 12/15/11 |
| 1111 | ConocoPhillips Company | 12/19/11 |
| 1116 | BP West Coast Products LLC | 12/21/11 |
| 1113 | Alf Christianson Seed Company-Burlington | 12/22/11 |
| 1114 | ConocoPhillips Company | 12/29/11 |

| EQUIPMENT |
|---|
| Anaerobic digester |
| Complete mix anaerobic digester |
| #1 Reformer LRF tower modification- NSR DET |
| Ethanol blending |
| #1 DHDS catalyst replacement - NSR DET |
| Vegetable seed cleaning |
| Vacuum preflash steam generator project |

Notices Of Construction Approved

| NOC | COMPANY NAME | DATE MAILED | EQUIPMENT |
|-------|---------------------------------|-------------|---|
| 587a | Lehigh Northwest Cement Company | 12/08/11 | Administrative amendment |
| 1109 | ConocoPhillips Company | 12/08/11 | MSAT benzene reduction project - See NSR DET 1105 |
| 1092 | Nielsen Brothers, Inc | 12/14/11 | Rock crushing operation |
| 1110 | BP West Coast Products LLC | 12/19/11 | Hydrocracker reactor internals upgrade – NSR DET |
| 1074a | Van Dyk-S Holsteins, LLC | 12/22/11 | Complete mix anaerobic digester |

Notice Of Violations

| Case | Issue Date | Source (NOV Issued By:) | Cty | Cited Regulation | |
|------|------------|--|-----|---|--|
| 3932 | 12/06/11 | Darigold, Inc. (Pratschner) | W | Section 300.15 Section 367.3 WAC 173-400-091(5) Appendix A (II) (B) (1) | Must comply with OAC conditions Failure to comply with monitoring requirements Comply with terms of Regulatory Order Source test summary shall accompany test plan |
| 3936 | 12/06/11 | Dalton, Lillian R (Pratschner) | S | Section 502.4(A) Section 502.4(C) | Burning without valid permit Burning prohibited materials |
| 3937 | 12/02/11 | NAS, Whidbey Island (Shuhler) | I | Section 300.1 | Failure to obtain Order of Approval |
| 3938 | 12/09/11 | Absorption Corporation - Ferndale (Uhrich) | W | Section 342.1 | Failure to operate/maintain equipment in good order |
| 3941 | 12/20/11 | Puget Sound Refinery (Uhrich) | S | Section 300.15 Section 535.4 AOP 4.17 WAC173-400-040(4) - AOP 4.19 WAC173-400-040(5) Section 535.1 Section 535.3 | Must comply with OAC conditions Odor detrimental to persons or property Off-site odor prohibited Emissions detrimental to persons Failure to properly operate odor control equipment Unreasonable odor interfering with property rights |
| 3943 | 12/29/11 | Ives, Harvey - Trilogy Crabpots (Pratschner) | W | Section 502.8 Section 502.4(A) Section 502.4(C) | No burning at commercial establishments Burning without valid permit Burning prohibited materials |
| 3944 | 12/29/11 | Buford, Richard E (Pratschner) | W | Section 502.4(A) Section 502.4(C) | Burning without valid permit Burning prohibited materials |

Penalty Payments Received

| Case | Issue Date | Payment Date | Source | Imposed Penalty | Conditionally Reduced to | Payment Received | Total Payments | Balance Due |
|---------------|------------|--------------|-------------------------|-----------------|--------------------------|------------------|----------------|-------------|
| 3924 | 09/01/11 | 12/5/11 | Dakota Creek Industries | 2,400 | 1,400 | 1,400 | 1,400 | 0 |
| 3730 | 09/22/08 | 12/14/11 | Belfast Gravel | 500 | n/a | 605 | 605 | 0 |
| 3736 | 10/15/08 | 12/22/11 | Chemco | 438,387 | 238,000 | 436 | 224,116 | 14,270 |
| Totals | | | | | | 2441 | | |

Presentations

| | | |
|----------|---|-------|
| 12/09/11 | Virtual School Indoor Air Quality "Walkthrough" Assessment – 500 Teachers, Nurses, Admins and maintenance staff | Blake |
|----------|---|-------|

Press Release

12/14/11 NWCAA position on the Gateway Pacific Terminal

Curley

Report Of Upsets

| Date | Source | Description |
|-------------|---------------------------------------|---------------------------|
| 12/02/11 | Puget Sound Refinery | Breaker tripped cogen 2 |
| 12/06/11 | BP West Coast Products LLC | #3 Calciner flue gas leak |
| 12/15/11 | Post Point Wastewater Treatment Plant | E-stack event |

Training

| | |
|-----------|---|
| 12/1-5/11 | Behavior, Energy, and Climate Change Conference |
| 12/01/11 | Anaerobic Manure Digester General Order Webinar |
| 12/06/11 | Efficiency First |

Curley
Buford, Shuhler
Blake

Other Activities

| | |
|-----------------------------|----|
| Agricultural burn permits | 2 |
| Asbestos inspections | 8 |
| Asbestos notices of intent | 28 |
| Climate care email tips | 2 |
| Fire training permits | 2 |
| Indoor air inspections | 6 |
| Unannounced site inspection | 13 |

Complaint Summary

| | |
|--------------------------------|-----------|
| Dust, road/lot or construction | 0 |
| Industrial emissions | 21 |
| Odor | 9 |
| Opacity – Industrial | 0 |
| Other | 1 |
| Outdoor burning | 9 |
| Woodstove | 25 |
| TOTAL | 65 |