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## 2018 Gold awards

To win a Gold award, businesses must comply with all applicable air quality regulations for at least three years and employ additional clean air practices in at least two of these categories: energy efficiency; emissions reductions; air pollution prevention practices related to their specific business sector; and transportation, such as reducing commute trips, having no-idling policies and switching to cleaner vehicle fleets. This year's awards are based on 2017 emissions.

<u>Business name</u>	<u>Location</u>	<u>County</u>	<u>Clean air action highlights</u>
Bellingham Professional Finishes	Bellingham	Whatcom	<p><b>Energy efficiency –</b></p> <ul style="list-style-type: none"><li>Replaced all shop lights with high-efficiency lighting. Installed high-efficiency furnace. Achieved energy savings in the spray booth and use efficient infrared heaters.</li></ul> <p><b>Emissions reductions –</b></p> <ul style="list-style-type: none"><li>Stopped spraying lacquer and moved to water-based coatings for finishing.</li><li>Gone 95 to 99 percent solvent free.</li></ul>
CDI Custom Design Inc.	Bellingham	Whatcom	<p><b>Energy efficiency –</b></p> <ul style="list-style-type: none"><li>Installed new lighting in manufacturing facility and warehouse; installing new LED lights at another location. Upgraded warehouse power to install energy-efficient equipment.</li></ul> <p><b>Emissions reductions –</b></p> <ul style="list-style-type: none"><li>Eliminated use of all chromium paints. Use water-based materials when there is a suitable option.</li><li>Installed a new carbon filter unit for spray booth exhaust to improve the filtration/emission system.</li></ul> <p><b>Transportation –</b></p> <ul style="list-style-type: none"><li>Implemented new fleet management system. Now can monitor vehicles for engine efficiency and for making sure drivers don't exceed no-idle requirements.</li><li>Purchased newer, more fuel-efficient vehicles.</li></ul>

Chemtrade Sulex Inc.	Mount Vernon	Skagit	<p><b>Energy efficiency –</b></p> <ul style="list-style-type: none"> <li>• Installed more LED lighting in the plant.</li> </ul> <p><b>Sector specific –</b></p> <ul style="list-style-type: none"> <li>• Installed a high-efficiency blower motor on the boiler.</li> </ul> <p><b>Transportation –</b></p> <ul style="list-style-type: none"> <li>• All LTI trucks that visit the site have with a no-idle system installed.</li> </ul>
Dally's Auto Body	Mount Vernon	Skagit	<p><b>Energy efficiency –</b></p> <ul style="list-style-type: none"> <li>• Replaced booth furnace with a high-efficiency burner and control unit.</li> </ul> <p><b>Emissions reductions –</b></p> <ul style="list-style-type: none"> <li>• Changed processes so multiple cars are primed at the same time to reduce overlap and hazardous waste.</li> <li>• Switched to non-heavy metal paints.</li> </ul> <p><b>Transportation –</b></p> <ul style="list-style-type: none"> <li>• Replaced older loner vehicle with a new, more fuel-efficient and lower-emission vehicle.</li> </ul>
Maple Leaf Auto Body	Lynden	Whatcom	<p><b>Energy efficiency –</b></p> <ul style="list-style-type: none"> <li>• Switched shop lights to high-efficiency bulbs and new ballasts.</li> </ul> <p><b>Emissions reductions –</b></p> <ul style="list-style-type: none"> <li>• Switched to water-based base coat; also using water-based primer.</li> </ul> <p><b>Sector specific –</b></p> <ul style="list-style-type: none"> <li>• Purchased a distillation machine to recycle thinners and solvents. Since doing so, the shop has not had to buy any more thinner.</li> </ul>
Nature's Path Foods	Blaine	Whatcom	<p><b>Energy efficiency –</b></p> <ul style="list-style-type: none"> <li>• Partnered with Energy Smart Industrial to reduce energy and water consumption. Major efforts include: <ul style="list-style-type: none"> <li>○ Reducing the amount of waste on production and being more eco-efficient.</li> <li>○ Reducing the time that production lines are “down” for cleaning and changeovers improves efficiency and reduces energy use.</li> </ul> </li> </ul> <p><b>Emissions reductions –</b></p>

- Certified as a Climate Smart Business since 2014 and has been tracking and reducing greenhouse gas emissions. Company-wide, as of 2016 the company had reduced 917 metric tons of carbon dioxide equivalent.
- In 2017, the company joined the Climate Collaborative Project to go carbon-neutral by 2020. It is one of only 10 companies to make commitments to all nine Climate Collaborative action areas.
- Buy renewable energy credits to support a cleaner energy grid through development of wind farms. These credits offset 100 percent of the emissions coming from the electricity consumed by Nature’s Path Foods.

**Sector specific –**

- Achieved “Zero Waste” designation in 2016 by diverting more than 90 percent of manufacturing waste away from landfills. In 2017, 93 percent of waste was diverted.
- Annual staff performance reviews include a review of sustainability achievements.

**Transportation –**

- Under the “Green My Ride” program, employees earn points equal to cash for each trip they take in an environmentally efficient manner (walking, biking, carpooling, transit).
- Focused on third-party shipping to cut greenhouse gas emissions by situating production closer to customer bases and promoting use of intermodal transport, not just trucks, which has saved 799 tons of carbon dioxide equivalent company-wide.

North Hill Resources

Burlington

Skagit

**Emissions reductions –**

- Phasing out older equipment and investing in the most modern, efficient heavy equipment available that meets the newest diesel emissions standards.

**Transportation –**

- Updated fleet vehicles, line-haul trucks and off-road equipment so that 60 percent are model year 2011 and newer.

Sugiyo USA Inc.

Anacortes

Skagit

**Energy efficiency –**

- Uses energy-efficient air compressors.

**Sector specific –**

- Converted the refrigerant system from using ozone-harming hydrochlorofluorocarbons to more environmentally friendly

hydrofluorocarbons.