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2016 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.

<u>Business name</u>	<u>Location</u>	<u>County</u>	<u>Clean air action highlights</u>
Chemtrade Sulex Inc.	Mount Vernon	Skagit	Energy efficiency – <ul style="list-style-type: none">• Replaced old high-pressure sodium lights with LED lamps and fixtures. Emissions reductions – <ul style="list-style-type: none">• Installed a dust-recovery unit in Liquid Plant to recover and recycle lignosulfate.
LKQ Remanufacturing	Bellingham	Whatcom	Energy efficiency – <ul style="list-style-type: none">• Installed new high-efficiency air compressor to replace two aging compressors. Cut energy consumption by 15 percent. Emissions reductions – <ul style="list-style-type: none">• Switched to spin-testing equipment instead of live-run testing of machines, which cut live-run tests by 60 percent.• Using oversize bearings to reduce spray welding and reduce Chromium 6 releases. Reduced spray welding by 70 percent.• Switched to reusable plastic shipping instead of wood crates to reduce waste by customers. Transportation – <ul style="list-style-type: none">• Switched most shipping of engines to rail instead of semi-trucks to reduce greenhouse gas emission

Olsen Auto Body	Bellingham	Whatcom	<p>Energy efficiency –</p> <ul style="list-style-type: none"> • Installed more efficient light bulbs and ballast. <p>Emissions reductions –</p> <ul style="list-style-type: none"> • Rated as a GreenLink shop by the Coordinating Committee for Automotive Repair. • 4-star rating through Washington’s EnviroStar program. • Reduced primer and solvent waste by using priming guns with disposable caps.
Sugiyō USA Inc.	Anacortes	Skagit	<p>Energy efficiency –</p> <ul style="list-style-type: none"> • Installed new, energy-efficient air compressor with onboard air filter to scrub the air. <p>Transportation –</p> <ul style="list-style-type: none"> • Continue to ask carriers not to idle while waiting to load or unload products.
Trident Seafoods	Anacortes	Skagit	<p>Energy efficiency –</p> <ul style="list-style-type: none"> • Working with Oregon State University to identify and evaluate opportunities for energy conservation, waste minimization and productivity improvements. • Track and monitor energy used per pound of product to control peak demand. • Installed controlled hydraulic pressure system to regulate the number of hydraulic compressors needed. Allows running the fewest number of pumps while maintaining system requirements. • Installed LED lighting. <p>Emissions reductions –</p> <ul style="list-style-type: none"> • Completed machinery cooling project, which saves 6,000 gallons of water a day and reduces use of electricity and natural gas. <p>Sector specific –</p> <ul style="list-style-type: none"> • Working with Oregon State University to identify and evaluate opportunities for energy conservation, waste minimization and productivity improvements. <p>Transportation –</p> <ul style="list-style-type: none"> • Refrigeration trucks run only when needed for cooling. • No idling onsite.

Wood Stone

Bellingham Whatcom

Energy efficiency –

- Installed 180-panel solar energy system that generates approximately 60,000 kilowatt-hours annually.

Transportation –

- Participate in the Smart Trips program – approximately half of employees are signed up.