Since 1968, the Olympic Region Clean Air Agency (ORCAA) has been working to ensure clean, healthy air for current and future generations. ORCAA addresses air quality issues in Clallam, Grays Harbor, Jefferson, Mason, Pacific, and Thurston counties, and is one of seven such regional air pollution control agencies in Washington state.

We provide our region with services that include:

- air quality monitoring and forecasting
- business permitting and assistance
- enforcement of local, state, and federal clean air laws
- residential programs including education and enforcement related to outdoor burning, wood stove use, and asbestos & demolition projects.

Our Mission

ORCAA promotes air quality and takes actions that protect the health and welfare of people and the natural environment in the agency's six-county jurisdiction (Clallam, Grays Harbor, Jefferson, Mason, Pacific, and Thurston Counties).

Our Vision

All individuals in ORCAA's jurisdiction—especially children and the elderly—can live, work, and play in a healthful and clean environment, free from the harmful and destructive effects of air pollution.

Decades of Service

Since 1968, Olympic Region Clean Air Agency (ORCAA) has served the residents of Clallam, Grays Harbor, Jefferson, Mason, Pacific, and Thurston Counties.

For more information, contact:

Olympic Region Clean Air Agency
2940 Limited Lane NW
Olympia WA 98502
(360) 539-7610

ORCAA
OLYMPIC REGION CLEAN AIR AGENCY

orcaa.org

ORCAA
OLYMPIC REGION CLEAN AIR AGENCY

Clean Air

is Everyone's Business

ORCAA Works with Businesses & Residents

Whether you are a property owner, do-it-yourself remodeler, a professional contractor, or a business owner, you need to be aware of our Clean Air Laws and Regulations.

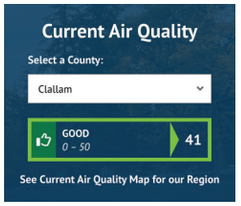
Any project may impact air quality, so it is important to contact Olympic Region Clean Air Agency (ORCAA) prior to starting your job.

If you own or operate a business within ORCAA's six-county jurisdiction and that business emits air pollution, it must be registered with the agency.

Visit **ORCAA.org**

Air Quality Monitoring

The primary pollutant of concern in our region is fine particulate matter, or PM2.5—particles no larger than 2.5 microns in diameter. When inhaled, these microscopic particles penetrate deep into the respiratory system, causing breathing difficulties and tissue damage. Seniors, children, and people with heart and lung diseases are at especially high risk of health effects. Fine particles come mainly from combustion-related activities, such as wood burning or gasoline and diesel-powered vehicles.



ORCAA maintains a network of PM2.5 air monitors throughout all six counties. To view current air quality information, visit: **orcaa.org/air-quality/current-air-quality/**

Got a Project Planned?

ORCAA issues permits to, or requires notifications from, businesses and individuals for many activities that may affect local air quality.

The five most common permits and notifications are:

- Residential Asbestos removal
- Commercial Asbestos removal
- Demolition
- Land Clearing Burning
- Notice of Construction (business operating permit)

Examples of activities requiring an ORCAA permit:

- Agricultural burns
- Asbestos abatement/removal
- Auto body shops
- Boat manufacturing or repair
- Boilers (non-electric)
- Cabinet shops
- Coating applications
- Coffee roasters
- Concrete batch plants
- Demolition projects
- Dry-cleaning
- Fiberglass application
- Fire training burns
- Gas stations
- Incinerators
- Internal combustion generators (stationary)
- Kilns
- Landfills
- Log yards
- Metal fabrication
- Paint/finish spray coating
- Powder coating
- Printing/publishing
- Sawmills
- Wood working shops