

ORCAA: Who we are and what we do

The Olympic Region Clean Air Agency (ORCAA) is a local government agency charged with regulatory and enforcement authority for air quality issues in Clallam, Grays Harbor, Jefferson, Mason, Pacific, and Thurston counties. ORCAA is one of seven such regional air pollution control agencies in Washington state.

Agency Mission

ORCAA promotes air quality that protects human health and welfare and the environment while maintaining the social and economic well being in ORCAA's jurisdiction.



**It is ILLEGAL to use Burn Barrels
anywhere in Washington!**

It is also ILLEGAL to burn trash.
**Painted or treated lumber products,
plastic material and even paper products
release toxic compounds when burned,
which can result in cardiovascular
and respiratory problems as well as
neurological disorders.**

For more information about air quality in
ORCAA's jurisdiction, contact the agency at:

Olympic Region Clean Air Agency

Olympia Headquarters:

2940-B Limited Lane NW
Olympia WA 98502
(360) 539-7610 • 1-800-422-5623
FAX: (360) 491-6308

Port Angeles Office:

116 W. 8th Street, Suite 113
Port Angeles, WA 98362
(360) 417-1466
FAX: (360) 417-1467

Raymond Office:

301 Ocean Avenue
Raymond, WA 98577
office/fax: (360) 942-2137
mobile: (360) 789-3652

Stay informed about air issues by signing up
for ORCAA's free email newsletter at:

www.ORCAA.org



Olympic Region Clean Air Agency is an equal
opportunity employer.



READ THIS IF YOU PLAN TO:

- **Make home renovations**
- **Demolish a structure**
- **Burn outdoors**
- **Use a Wood stove**



Air Quality & Your Home

General Outdoor Burning Rules

WAC 173-425, RCW 70.94, ORCAA Regulation 6; Rule 6.2

If you choose to burn your yard clippings, and you live in an area where it is legal to do so, please follow these guidelines:

- ♦ **Check Permit Requirements** for your area.
- ♦ **Do NOT use a burn barrel.** Burn barrels are illegal state-wide.
- ♦ **Burn only natural vegetation** from your own property. Trash burning is illegal and may result in fines.
- ♦ **Check the weather.** Don't burn during air stagnation events nor in windy conditions.
- ♦ **Do NOT create a nuisance.** You are responsible for your smoke.



No Burn Areas

Cities and their associated urban growth areas (UGAs) in which burning is permanently prohibited include:

- ♦ **Clallam County:** Carlsborg, Clallam Bay/Seki, Forks, Joyce, Port Angeles, Sequim.
- ♦ **Grays Harbor:** Aberdeen, Hoquiam, Cosmopolis
- ♦ **Jefferson:** Irondale, Port Hadlock, Port Townsend
- ♦ **Mason County:** Allyn, Belfair, Shelton.
- ♦ **Pacific County:** Raymond, South Bend, Long Beach, Ilwaco, Seaview.
- ♦ **Thurston County:** Bucoda, Grand Mound, Lacey, Olympia, Rainier, Tenino, Tumwater, Yelm.

Identify the Asbestos

ORCAA Regulation 6; Rule 6.3

Before you start a home renovation project, you are required to find out if there is asbestos present in your worksite.

Where You May Find Asbestos

- **Heating Systems:** It's common to find asbestos in insulation on old furnaces, ducts, and hot water pipes.
- **Spray-on "Popcorn" Ceilings:** This texture application was a common asbestos-containing ceiling treatment.
- **Vinyl Flooring:** Sheet vinyl and tiles may contain asbestos.
- **Siding:** Cement asbestos-board siding is a very dense, brittle product.
- **Miscellaneous:** Additional materials that may contain asbestos include "acoustical" ceiling tiles, plaster, stucco, knob-and-tube wire insulation and artificial logs and bricks.

Before beginning a demolition project, you must notify ORCAA.

Call (360) 539-7610 or (800) 422-5623

You may find additional information at

www.ORCAA.org



Wood Stove Use

WAC 173-491, RCW 70.94, ORCAA Regulation 8; Rule 8.1

During a typical winter season on the Olympic Peninsula, wood smoke can account for as much as 80 percent of the air pollution impacting a residential area. Please consider the following tips to help you reduce air pollution by burning wood smarter.

- *Build small, hot fires. A hot fire will heat the stove enough to burn wood completely.*
- *Let It Breathe! Make sure your fire has plenty of air.*
- *Relight your fire in the morning. Don't try to "hold" a fire overnight by dampering down.*
- *Burn dry, seasoned wood.*
- *Step outside and check your chimney. If you see smoke, your wood is not burning completely.*
- *Don't burn on poor air quality days. Visit www.ORCAA.org to check for burn ban status!*

Health Concerns

The most common health effects from woodsmoke include congestion, headaches and itchy eyes. Smoke can lead to serious respiratory problems including infections, bronchitis, emphysema and cancer. Woodsmoke can also increase the severity of asthma, heart disease and pneumonia. Those at high risk include, children, people over 65 and those with chronic heart and respiratory problems.



Nuisance Smoke Regulations

You are legally responsible for the impact of smoke from your chimney on your neighbors. Please make sure your smoke does not create a nuisance.