KEY ACTION AREAS

## Alberni Valley Air Quality

## HELP REDUCE AIR POLLUTION

MANAGE MA



Backyard burning and land clearing debris burning is **NOT** permitted within the City of Port Alberni



Construction material and other nonhousehold garbage must be taken to the landfill for proper disposal.

Instead of burning leaves and other yard debris, you are encouraged to compost and reuse as mulch or topsoil.



Sticks, branches, leaves and grass clippings are also free to drop off at the Alberni Valley Landfill.

## Waste Disposal Alternatives

Recycle: newspaper, used oil, plastic bottles, magazines, cans, cardboard Compost: yard waste, vegetable scraps Reuse: clothes, donate to charity Buy Smart: avoid unneccessary packaging



Campfires for cooking, ceremonial purposes, or social enjoyment are permitted throughout the year between dawn and 10:00pm.

Campfires must use only clean dry wood.



All woodstoves in Port Alberni **MUST** meet the the Canadian Standards Association (CSA) or Environmental Protection Agency (EPA) certification by May 31, 2017.



Older woodstoves use up to 1/3 more wood and generate up to 70% more pollution.

Stoves operated properly can increase heat output by up to 15%. Burn only clean, dry wood.

Please refrain from using woodstoves during air quality advisories.



Visable smoke is unburned fuel. Burn hot, burn clean.

## · During winter months, clear sunny days and any time after the sun goes

down are the worst times to burn as the atmosphere's ability to disperse the smoke is very poor.

- Research estimates 70% of smoke from chimneys can actually reenter your home and your neighbour's home.
- Tiny particles in wood smoke can negatively affect both you and your neighbours health. Wood smoke can also increase the risk of heart and asthma attacks, particularly with older adults, children and people with lung or heart disease



Idling of vehicles is restricted in Port Alberni and **NOT** permitted around



Idling discharges harmful pollutants that affect us all. By idling your car, you are particularly placing young children, the elderly and people with respiratory problems at a greater health risk. In addition, idling more than 10 seconds costs more than turning off your engine and can also reduce engine life up to 20%

A ski rack or luggage box can increase fuel consumption by 22%



You can help reduce vehicle emissions by walking, cycling or taking the bus in place







In Canada, each of us makes an average of 2,000 car trips of 3 km or less each year. You can save money, improve your health and reduce air emissions by making the switch.

To report nuisance/air quality concerns call the Port Alberni Firehall: 250-724-1351 To report polluters or poachers call the BC Conservation Officer Service: 1-877-952-7277 For more information please visit www.acrd.bc.ca/air-quality-council-web-directory







