

Tyre disposal

Did you know that burning tyres is illegal?

Burning tyres, even just one tyre to get a fire going, is illegal.

It is nationally prohibited under the National Environmental Standard for Air Quality (2004). In Canterbury, the burning of all rubber (which includes tyres) is prohibited under the Proposed Canterbury Air Regional Plan (PCARP) rule 7.7(a).

The burning of tyres can result in an infringement and / or a prosecution.

Burning tyres is an environmental and health hazard

Burning tyres:

- releases significant quantities of hazardous air pollutants into local air
- produces large quantities of toxic oil, which can contaminate soil and waterways.

Pollutants released by burning tyres include:

particulate matter

polycyclic aromatic hydrocarbons (PAHs)

butadiene

sulphur dioxide

volatile organic compounds (VOCs)

carbon monoxide

dioxins contaminate

Health and environmental effects can include:

- irritation of airways, coughing, difficulty breathing
- aggravated asthma
- chronic bronchitis
- irregular heartbeat
- damage to the cardiovascular system
- irritation of airways and eyes
- increased risk of lung cancer with longer exposures
- irritation of the airways, lungs and nasal passages
- blurred vision, headache, fatigue and vertigo
- wheezing, chest tightness, shortness of breath
- difficulty breathing with particular danger to asthmatics
- eye, nose, and throat irritation
- headaches, loss of coordination, nausea
- damage to liver, kidney, and central nervous system
- increased risk of cancer with longer exposures
- angina (heart pains)
- decreased visual perception
- less oxygen to the heart
- breathlessness
- damage to the cardiovascular system
- can settle on plants which, if eaten by livestock, affects milk and meat
- adds to total dioxin in environment and food chain
- increased risk of cancer

Dispose of tyres safely and legally

- Most district councils in the Canterbury region have disposal facilities that take tyres for a small fee, starting at just a few dollars per tyre. Check the Yellow Pages under 'tyre disposal'.
- When you buy new tyres, ask the tyre shop to take your old tyres as part of the deal.
- If you receive or generate end of life tyres, you have a responsibility for their safe disposal. Please request evidence of disposal and keep a record to ensure your tyres are being disposed of legally.



District council facilities that accept tyres

For more information, please contact your local council.

■ **Ashburton District Council**

Ashburton Resource Recovery Park
25 Range Street, Ashburton

Rakaia Resource Recovery Park
West Town Belt, Rakaia

■ **Christchurch City Council**

Metro Place EcoDrop
Metro Place (off Dyers Road)
Bromley, Christchurch

Parkhouse EcoDrop
25 Parkhouse Road
Wigram, Christchurch

Styx Mill EcoDrop
76 Styx Mill Road (off Main North Road)
Redwood, Christchurch

■ **Hurunui District Council**

Amberley, 52 Grays Road

Cheviot, Mina Road

Culverden, St Leonard's Road

Hanmer Springs, near the river bridge

Waiau, near the river bridge

■ **Kaikōura District Council**

Innovative Waste Kaikōura
80 Scarborough Street, Kaikōura

■ **Mackenzie District Council**

Twizel Resource Recovery Park
Hooker Crescent

Lake Tekapo Resource Recovery Park
Murray Place

Fairlie Resource Recovery Park
Dobson View Road

■ **Selwyn District Council**

Pines Resource Recovery Park
183 Burnham School Rd, Rolleston

■ **Timaru District Council**

Redruth Resource Recovery Park
23 Shaw Street, Timaru

Geraldine Transfer Station
128 Te Moana Road, Geraldine

Pleasant Point Transfer Station
23 Beck Road, Pleasant Point

Temuka Transfer Station
45 Wilmshurst Road
Temuka

■ **Waimakariri District Council**

Southbrook Resource Recovery Park
284 Flaxton Rd, Rangiora

Oxford Transfer Station
46 High Street, Oxford

Contact Environment Canterbury if you think someone is burning tyres

Call the pollution hotline on 0800 765 588. Our hotline is monitored 24-7. Include location description and the time the incident was witnessed.

For more information

Visit our website ecan.govt.nz/current-waste-issues

