



May 21, 2020

[REDACTED]
Recycle Pastics NZ Ltd

Via email [REDACTED]

Dear [REDACTED]

Response to official information request for Waste Management

I refer to your request for official information received April 21, 2020 relating to industrial, household and motor vehicle tyres plastic waste to landfill during 2019-2020. We have processed your request under the Local Government Official Information and Meetings Act (LGOIMA) 1987.

Your questions have been included in bold below, with our response following.

Quantities of industrial plastic waste to landfill within your jurisdiction.

Specifically, quantities of Motor Vehicle plastic components waste to landfill.

The quantities of any known industrial plastic waste, motor vehicle plastic storage and/or related plastic mountain, within your jurisdiction.

We do not record industrial plastic taken to landfill.

Waste that is landfilled is either classed as general waste (which would include plastic), or hazardous waste (contaminated soil, asbestos, dangerous chemicals or bio-solids).

General waste is not separated by type, and therefore not able to be quantified by specific type.

We have however, recently undertaken a week-long waste audit to help guide future decision making and this gives a volume estimation. While the audit did not focus on quantities of motor vehicle plastic components, it did determine volumes of business-generated plastic that is mixed in with general waste. This accounted for an estimated 129 tonnes, per annum. The largest percentage of this generation was from secondary schools, followed by supermarkets and then small grocery stores.

The landfill/s used to dispose of any of these plastics generated within your jurisdiction.

Plastic generated within the Porirua City district boundary will likely go to Spicer Landfill.

However, we are aware of collection and disposal companies that sometimes take Porirua City generated waste outside of the city to Hutt City's Silverstream Landfill or, occasionally, Wellington City's Southern Landfill. This will be determined by the logistics and economics of the individual company transporting it and their proximity to those other landfills – in some cases it may be cheaper for a truck, travelling back to a base located outside the city, to drop the last load of the day elsewhere instead of making an additional trip to Spicer Landfill.

Quantities of household plastic waste to landfills within your jurisdiction.

As with industrial waste, domestic waste to landfill is classed as general waste. It is not separated by type and therefore is not able to be quantified by type.

However, the waste audit (mentioned above), also examined quantities of plastic contained within domestic waste, estimated at 4629 tonnes per year.

The quantities of any known storage/plastic mountains, within your jurisdiction.

We are not aware of any plastic storage areas within the district.

All plastic collected for recycling from our council-operated domestic kerbside collection service, or from privately operated commercial collections, goes directly to a private sorting company in Lower Hutt.

Quantities of Motor Vehicle Tyres to landfill within your jurisdiction.

Tyre quantities into the Spicer Landfill is record in tonnes. For the last seven years the total quantity brought into the landfill is as follows:

	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20 (to April)
Tonnes of tyres incoming	6	5	5	6	0	4	4

All tyres are shredded and taken off-site.
We have no record of tyres being buried at the landfill.

The quantities of any known motor vehicle tyres storage/tyre mountain/s, within your jurisdiction.

We have no records of tyre storage areas or facilities within the Porirua City district.

If you wish to discuss this further, please feel free to contact Water & Waste Manager David Down on telephone: 04 237 1503 or email: david.down@poriruacity.govt.nz.

Ngā mihi

Wendy Walker
Chief Executive
Kaiwhakahaere Matua