

From:
To: [Hearings](#)
Cc: [Edwina White](#)
Subject: HPE CM: Notifications Consent Submission: Group 542
Date: Tuesday, 31 March 2020 2:57:39 PM
Attachments: [Fonterra-Te-Awamutu.docx](#)
[No-new-coal-boilers-for-Fonterra.docx](#)

Group ID: 542

Consent name: Bathurst Coal Limited

Consent number: CRC184166, CRC200500, CRC201366, CRC201367, CRC201368, CRC203016, RC185622

Name: Marcus Longdin

Care of: Marcus Longdin

Mailing address 1:

Mailing address 2:

Suburb:

Town/City:

Post-code:

Country:

Mobile phone:

Work phone:

Home phone:

Email

Contact by email: Yes

Is a trade competitor: No

Directly affected: Yes

Consent support/hearing details

- CRC184166: oppose | NOT to be heard | will NOT consider joint hearing
- CRC200500: oppose | NOT to be heard | will NOT consider joint hearing
- CRC201366: oppose | NOT to be heard | will NOT consider joint hearing
- CRC201367: oppose | NOT to be heard | will NOT consider joint hearing
- CRC201368: oppose | NOT to be heard | will NOT consider joint hearing
- CRC203016: oppose | NOT to be heard | will NOT consider joint hearing
- RC185622: oppose | NOT to be heard | will NOT consider joint hearing

Reasons comment:

My house is directly affected by increased water run-off due to the deforestation of Glentunnel Gully. Surveyors gully runs behind my property directly into the Selwyn river, I am worried about possible contamination of the river from the mine. Our water table has risen as a result affecting our septic tank. Noise pollution has been an issue, loud rev-ing of engines and increased traffic around south Malvern due to the mine's operation has turned a tranquil township into a loud city. Carbon pollution, Fonterra is the primary company that Bathurst mines supplies, I work at the Darfield plant. Fonterra is trying to move away from burning fossil fuels to power the plants. Te Awamutu branch is stitching of there burner as of next season " <https://www.fonterra.com/nz/en/our-stories/media/fonterras-te-awamutu-site-moves-to-pellet-power.html> " for reference. We won't need coal? Carbon Monoxide pollution - The increase in large heavy traffic driving through the townships and wrecking the roads.

Consent comment:

A 5 year lease. Limit the traffic movements Fix access to the roads Direct traffic away from the townships. No Expansion of the mine Limit the hours of operation no night time operating Rate rebate for south Malvern communities, due to the pollution and the water table effects. Fix the water drain off

Fonterra's Te Awamutu site moves to pellet power

January 30, 2020 3 min read

#SUSTAINABILITY #INNOVATION #SITES

Fonterra is taking another step forward in its commitment to renewable energy as it announces that its Te Awamutu site will be coal free next season.

Until now the site has used a combination of fuels to process milk - including coal. This latest move, follows a trial last year and means it will switch from using coal at the end of this season, starting the 2020/21 season powering the boiler with wood pellets.

Fonterra's Sustainable Energy and Utility Manager Linda Thompson says it's an exciting step for the Co-operative and, in particular, the Te Awamutu team.

"It really demonstrates that sustainability, doing what's right for the long term good, is very much at the heart of how we're working and thinking about our future."

Last year, Fonterra announced a series of environmental targets relating to its coal use, manufacturing emissions and water efficiency, packaging and farm environment plans.

"The move to wood pellets at Te Awamutu will save the Co-operative about 84,000 tonnes of carbon emissions every year, that's the equivalent of taking around 32,000 cars off the road and will reduce Fonterra's national coal consumption by approximately 10 per cent.

"It's a positive step forward as we look to reduce emissions and work towards net zero carbon emissions by 2050."

The Te Awamutu site is one of three North Island sites that are currently using coal. Ms Thompson says the Co-operative knows it's got a big challenge ahead of it to get out of coal but it's one that it's up for.

"There is no one single solution for us to transition out of coal. We know we can't do it alone, that's why working with others like wood pellet supplier Nature's Flame and the Energy Efficiency and Conservation Authority (EECA) are so important."

Taupo based Nature's Flame will be supplying the pellets made from sustainable wood fibre residues from the surrounding areas.

John Goodwin, Nature's Flame's Operations Manager says they're excited to be partnering with Fonterra.

"We're encouraged about the growth of the bioenergy (wood pellets) industry and we're proud to be part of something that's good for the environment and our local communities."

EECA's Chief Executive Andrew Caseley says "this project fully aligns with EECA's purpose to help decarbonise the New Zealand economy.

"This is the largest boiler conversion project to biofuels to date, and this is why it has received \$200,000 in funding from EECA's technology demonstration programme. It also has the added benefit of establishing a more viable and large scale wood pellet supply chain."

A full run down of Fonterra's environmental commitments and targets can be found [here](#)

No new coal boilers for Fonterra

July 18, 2019 2 min read

#SUSTAINABILITY #GLOBAL #SITES

Fonterra is shaving eleven years off its coal target, as it announces a new commitment to reduce its reliance on coal.

This commitment is the latest in a series of targets the Co-operative has set as it looks to embed sustainability at the heart of everything it does.

These targets include:

Reducing emissions by 30% across all its manufacturing operations by 2030 and achieving net zero by 2050;

Reducing water use by 20% across manufacturing sites by 2020;

A tailored Farm Environment Plan for every Fonterra farmer by 2025;

100% recyclable, reusable and compostable packaging by 2025;

Powering its Stirling site in Otago with electricity rather than coal.

Robert Spurway, Chief Operating Officer for Global Operations, says that from today Fonterra has put a stop to installing any new coal boilers or increasing capacity to burn coal.

“One of the emerging themes in our strategy review is that sustainability will be at the heart of everything we do. As part of this, we want to step up our efforts to help New Zealand transition to a zero-carbon economy,” says Mr Spurway.

“Our farmer owners are already some of the most efficient producers of milk in the world. We need to match them in making sure our manufacturing operations and wider supply chain are as efficient as possible.”

Mr Spurway says getting out of coal is not as easy as flicking a switch.

“Transitioning Fonterra’s sites away from coal requires a staged approach. We’re determined to go as fast as we can but there are a number of practical challenges we have to overcome.

“For example, right now New Zealand’s energy infrastructure in some parts of the country simply isn’t set up to handle our requirements. Either there aren’t alternatives to coal available or, if there are, they are not at the scale needed.

“There are also cost challenges. Transitioning to cleaner fuels will require additional investment and we need to balance this with remaining competitive. It’s right to take a staged approach.

“We know we can’t do it alone,” says Mr Spurway. “More can be achieved through partnerships and business working together, like the Climate Leaders Coalition and Sustainable Business Council, to find ways to achieve a zero-carbon economy.”

Fonterra’s manufacturing operations are on track to meet its targets to reduce emissions by 30% across all its operations by 2030 and achieve net zero by 2050.

Fonterra has 32 manufacturing sites across the country, of which about 40% of its current processing energy is from coal. The rest is from natural gas, electricity and wood.