



TAYLOR PRESTON
L I M I T E D

5th August 2021

Re: Plant repair update

Dear Neighbours

Taylor Preston experienced significant damage to our biofilter and effluent treatment plant as a result of the flooding on July 17th. During the flooding the biofilter became very waterlogged and most of the larger bark chip from the bottom of the bio filter was moved to a higher level in the bio filter. The large bark chip on the bottom allows the gases to be distribute fully throughout the biofilter and stops short circuiting.

Since that date, the bio filter has been running albeit at a reduced capacity. The reduction in biofilter capacity has meant that to ensure there are no odour issues our main sources of potential odour- the rendering plant and white fat processing, have not been operated during this period.

Testing has now been carried out on the biofilter bark and I am pleased to confirm that the bugs in the bark are still operating as they should.

Going forward we have put together a plan that will see rendering starting on the 5th August with increased monitoring in place for odours on site and in the hills around the plant to ensure compliance with our consent. If there is any odour detected we will stop rendering and revise the plan.

Over the coming weeks we have timber repairs planned for the biofilter frame, and bark replacement being carried out to ensure the system is working to its best capability for the new season. This process was last done about 18 months ago so we know there is minimal risk of odour being released but monitoring will be carried out to ensure we remain compliant.

As we will be starting up our rendering and white fat operations over the next few days and the repair work gets underway over the next few week's we encourage you to contact us on 04 472-5802 if you experience any odour issues or you would like to discuss any aspect of the work programme.

Yours sincerely


John Taylor

Plant Manager