

Sent via email: chelleade@yahoo.com

2 February 2017

Attention: Rochelle Ade

Dear Rochelle

Request for further information under section 92 of the Resource Management Act 1991

Application number:	52051
Applicant:	Joel and Rochelle Ade
Proposed activity:	Proposed new dwelling and earthworks
Site address:	119 & 117a First View Avenue, Beachlands

Following a further review of your application by a wastewater specialist, the following additional information is required:

1. The composting toilet system has a liquid component that has not been addressed in the application. Please provide more information as to the disposal and treatment of the liquid component of the composting toilet system.
2. The solid component can be composted on site, but a dedicated area is needed for this and also to receive the final 'product'. This is typically handled by offsite receiver. Please confirm how this will be dealt with.
3. Please provide information as to how stormwater will be disposed of on the site.
4. In terms of adequate sizing of soakage beds - ASB/ETS beds are somewhat reliant on lateral soakage away from and between beds - will this be provided outside of the design area?
5. Will power be supplied to the site? The Nov reports/email specify that there will be no electricity connection, but the system requires power for pumping and ventilation.

The applicant's attention is furthermore drawn to the fact that the greywater system showing recycling of filtered greywater to the washing machine may pose a health risk as evidence has shown that greywater can carry an equal microbial (FC) load to primary treated septic effluent. Material provided with the application (Natural Clear documentation) shows effluent equivalent in quality (BOD/TSS) to primary treated effluent which supports this as well. This could therefore be considered a public health issue.

We will not be suspending your application while you prepare and supply this information but you must provide the information within 15 working days from the date of this letter.

However, if you decide that you will require more time, you can suspend the processing of the application under s 91A of the RMA. If you consider it will be helpful to suspend the process, please make a request to me in writing.

If you have any queries, please contact the undersigned and quote the application number above.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'Celeste Cupido', written in a cursive style.

Celeste Cupido

Intermediate Planner