

13 September 2024

Our reference: RC245697

Environment Canterbury – Expert Assessment

Selwyn District Council has received resource consent application **RC245697** to establish a chicken farm and worker housing at t 227 Hunters Road, Dunsandel.

The activity includes:

- | | | | |
|--|------------------------------|-------------------------------|------------------------------|
| <input checked="" type="checkbox"/> Soil Disturbance | <input type="checkbox"/> CON | <input type="checkbox"/> RDIS | <input type="checkbox"/> DIS |
| <input type="checkbox"/> Subdivision | <input type="checkbox"/> CON | <input type="checkbox"/> RDIS | <input type="checkbox"/> DIS |
| <input checked="" type="checkbox"/> Change of Use | <input type="checkbox"/> CON | <input type="checkbox"/> RDIS | <input type="checkbox"/> DIS |
| <input type="checkbox"/> Removing or replace fuel storage system | <input type="checkbox"/> CON | <input type="checkbox"/> RDIS | <input type="checkbox"/> DIS |
| <input type="checkbox"/> Soil Testing | <input type="checkbox"/> CON | <input type="checkbox"/> RDIS | <input type="checkbox"/> DIS |

ECAN COMMENTS – STATUS OF ACTIVITY

- ☐ The above status for the proposed activity(s) is correct.
- ☐ The above status for the proposed activity is incorrect. The proposal for *Choose an item.* is a *Choose an item.* activity.

The application includes the following information that we would like peer reviewed.

- ☒ Preliminary Site Investigation
- ☒ Detailed Site Investigation
- ☐ Remediation Action Plan
- ☐ Long Term Site Management Plan
- ☐ Updated Report - *Click or tap here to enter text.*
- ☐ Further information as requested
- ☐ Site Validation Report
- ☐ Proposed conditions submitted by applicant

The following information is also provided:

- ✓ Application
- ☐ Subdivision Plan
- ✓ Site Plan

Scope of Work

The work required is an assessment of the above report/s The assessment should include the following:

1. Confirmation that the report was completed by a Suitably Qualified Environmental Practitioner.
2. Determine whether further information is required to complete the assessment. Please provide clear parameters of what is being requested.
3. Whether the status of the activity under the NESCS is correct.
4. Confirmation that the methodology used, assumptions made and conclusions reached are appropriate.
5. Suitability of the remediation method and on-site management plan, if applicable.
6. Whether any additional mitigation measures should be used.
7. Recommended conditions of consent.

Timeframe

Please complete the assessment within:

- ✓ 5 days
- ☐ 2 days – this information has been provided as part of an RFI request.

ECAN COMMENTS – FURTHER INFORMATION

- ☐ Further information is not required
- ☐ The following information is required before a review can be undertaken:
 - 1.
- ☐ Further information has been provided and has been accepted.

ECAN COMMENTS – REVIEW

THE INFORMATION PROVIDED ABOVE HAS BEEN REVIEWED AND BASED ON THE SCOPE OF WORK, THE FOLLOWING COMMENTS ARE MADE:

- ☐ Comments
 1. The report was completed by a SQEP

2. *No further information is required*
3. *The status of the NESCS is likely correct; contaminants onsite are not in concentrations that are likely to affect human health. Persistent pesticides are highly unlikely to have been used, and there is only elevated cadmium onsite slightly above background levels and this is likely from the use of super-phosphate fertiliser where cadmium is common a contaminant in the rock.*
4. *The methodology was correct. Further information was provided to ECan about why pesticides were not analyse and the confidence in this. Information provided by the SQEP was sufficient to understand that persistent pesticide use is highly unlikely.*
5. *N/A*
6. *N/A*
7. *I recommend a contamination discovery protocol, ie if contamination is discovered onsite then works should stop until a SQEP can assess the site and undertake any relevant remediation or management.*

Recommended Conditions



1. *I recommend a contamination discovery protocol, ie if contamination is discovered onsite then works should stop until a SQEP can assess the site and undertake any relevant remediation or management.*

Regards,

Tim Hegarty

Consultant Planner (Jacobs)