# Organics Processing Plant Community Liaison Group Meeting Agenda

6:30pm to 8pm, Tuesday 19th August 2025

#### Waitai Coastal-Burwood-Linwood Community Boardroom

180 Smith Street, Woolston, Christchurch 8062

Welcome to the Community Liaison Group (CLG), a community forum to discuss consent compliance for the Organics Processing Plant; discharging contaminants to air, discharging contaminants to water, and use of land to store organic matter and decaying organic matter.

#### **Agenda**

- 1. Welcome and introduction Chair (5 minutes)
- 2. Confirm previous meeting's minutes Chair (5 minutes)
- 3. Report back on actions from previous meeting All (15 minutes)

**Action 1a:** Provide links to the NZTA report forms.

Actioned. Link to the NZTA report form was shared in the last CLG meeting minutes and as noted below.

https://www.nzta.govt.nz/contact-us/complaints/commercial-operator-complaint-form/

**Action 1b:** ECan to provide documentation on previous work undertaken on dust matters in the wider Bromley area.

Parked – ECan has informed the Community that any additional dust monitoring in the area would need to be addressed through the Long Term Plan (LTP) process. As such, no further action required on this, unless it is specifically budgeted for in the LTP.

Action 2: ECan to confirm the time, date and venue for the Ecogas hearing.

Actioned. Hearing held from 11<sup>th</sup> to 12<sup>th</sup> June 2025 and the decision on the consent application is due on 22<sup>nd</sup> August 2025.

**Action 3:** Ecogas projected development timelines to be published on the CCC website and updated post the outcome of the consent process.

Actioned. An indicative timeline that subject to the outcome of the resource consent decision has been listed in the CCC website. Link - https://ccc.govt.nz/services/rubbish-and-recycling/organicsfacility

- 4. Affected resident's felt experience reports and questions arising (10 minutes)
- Christchurch City Council (CCC) report, including Ōtautahi Organics Processing Solution update, and questions arising (10 minutes).
- 6. Living Earth answer any questions arising from their CLG report (10 minutes) **Note: The** report will be taken as read.
- 7. Questions for Environment Canterbury (ECan) arising from their CLG report. CCC will record any questions raised and seek a response from ECan following the meeting. (10 minutes) **Note: The report will be taken as read.**
- Any further questions about resource consent compliant for the Organics Processing Plant (10 minutes)
- 9. General business (5 minutes)
- 10. Concluding remarks Chair (5 minutes)
- An opportunity for residents to discuss other matters with the Community Board (5 minutes)

#### **Attachments**

- a. Previous CLG meeting minutes, Tuesday 20th May 2025
- b. CCC CLG meeting report, 19th August 2025
- c. Living Earth CLG meeting report, 19th August 2025
- d. ECan CLG meeting report, Tuesday 19th August 2025

Any questions or feedback can be sent to <a href="mailto:Bromley@ccc.govt.nz">Bromley@ccc.govt.nz</a>

#### **Organics Processing Plant Community Liaison Group Meeting**

#### **Minutes**

6:30pm to 8pm, Tuesday 20th May 2025

#### Waitai Coastal-Burwood-Linwood Community Boardroom

180 Smith Street, Woolston, Christchurch 8062

#### **Executive summary of minutes**

Apology noted from Paul McMahon (CCC elected member). The Organics Process Plant Community Liaison Group ("OPP CLG") accepted the previous meeting's minutes. The OPP CLG thanked David McArdle (CCC Staff) for his prompt help and wished him well in new role.

#### 1. Transport Issues and Reporting

Discussion took place on ongoing transport issues being experienced in the wider Bromley area. Issues related to uncovered vehicles, for example, carrying shingle or other aggregates. Any transport related issues need to be notified via NZTA.

Previous minutes advice restated below:

The Road Code states loose bulk loads being transported in a vehicle without a tarpaulin fitted should at no time reach higher than 100mm below any side of the vehicle. https://www.nzta.govt.nz/roadcode/heavy-vehicle-road-code/the-truck-loading-code/specialised-requirements/loose-bulk-loads/

Complaints against commercial operators can be made with NZ Transport Agency Waka Kotahi using the following form. <a href="https://www.nzta.govt.nz/contact-us/complaints/commercial-operator-complaint-form/">https://www.nzta.govt.nz/contact-us/complaints/commercial-operator-complaint-form/</a>

#### Action 1a: Provide links to the NZTA report forms.

Previous work undertaken by ECan on dust monitoring in the wider Bromley area was discussed. Any additional dust monitoring in the Bromley area by ECan would be subject to the availability of appropriate resourcing and budget. Living Earth confirmed that dust monitoring at the OPP is continuing.

Action 1b: ECan to provide documentation on previous work undertaken on dust matters in the wider Bromley area.

#### 2. Ecogas Resource Consent Hearings

Discussion took place on the current progress of the Ecogas resource consent application. Next stage in this process is a Hearing scheduled for 11/12 June 2025 at the ECan offices. **Action 2: ECan to confirm the time, date and venue for the Ecogas hearing.** 

#### 3. Ecogas Timeframes

Discussion took place on the publishing of timeframes associated with the Ecogas development. It was agreed that there was an advantage to all parties (community and council) if a timeline was kept publicly available on the CCC website. The timeline is acknowledged as indicative and subject to change after the outcome of the resource consent process is known.

**Action 3:** Ecogas projected development timelines to be published on the CCC website and updated post the outcome of the consent process.

#### 4. Affected residents' felt experience reports and questions arising.

Residents' odour reports and experience shared. In general terms the odour experience is improving but is still variable and weather dependent.

## 5. Christchurch City Council (CCC) report, including Ōtautahi Organics Processing Solution update and questions arising.

The interim solution continues to be operated – stage 1 processing in the tunnels followed by stage 2 processing at Kate valley. Pro-active odour monitoring by Pattle Delamore Partners (PDP) continues. No offensive or objectionable odours detected during this reporting period.

### 6. Living Earth answer any questions arising from their CLG report. Note: the report will be taken as read.

Dust monitoring continues at the site. Dust results are reflective of the reduction in dust generating activities i.e., no outside storage or processing of compost. A dust spike during this period was attributed to offsite dust generation.

## 7. Environment Canterbury (ECan) answer questions arising from their CLG report. Note: the report will be taken as read.

Odour reports reflect the same experience being observed by PDP. No offensive and objectionable odours recorded during this period and no compliance breaches.

8. Any further questions about resource consent compliant for Organics Processing Plant.

Nil

#### 9. General Business

Timeline for Bromley site closure was discussed. Site closure is aligned to the progress of the Ecogas resource consent application. An updated timeline will be provided once the Ecogas resource consent process has concluded.

A discussion took place on the Bromley site resource consent. It was confirmed that a new resource consent for the reduced operation at Bromley is not required. Essentially the reduced operation is covered by the existing resource consent.

Meeting closed.

#### **Verbatim Minutes**

Chair - Carl Pascoe

**CCC Elected Member -** Yani Johanson

CCC staff - Lynette Ellis, Alec McNeil, David McArdle, Rory Crawford

LE - Jaco Kleinhans

**ECan staff –** Lauren Hamilton

ECan elected members - Greg Byrnes

Community - Andrew Walker, Vickie Walker, Carol Anderson, Geoffrey King, Bruce King

**Apologies -** Paul McMahon

Minutes - Roanna Dalziel

#### 1. Welcome and Introduction

Carl Pascoe (Chair) – opened meeting and agreed to remind the local Member of Parliament to come a community liaison group meeting. Carl announced David McArdle's promotion within the Christchurch City Council (CCC) meaning that David would no longer be involved with the community liaison group. Carl expressed appreciation for David's well-mannered and prompt help and wished him well in his new role.

**David McArdle (CCC staff)** – was glad to be part of this journey with positive change and that he was sure the council team will continue with that change.

All – applauded David's work.

**Carl Pascoe (Chair)** asked for apologies. The response was Paul McMahon. Carl suggested a round of introductions, which was given.

Bruce King (community) asked Rory Crawford what his position is.

**Rory Crawford (CCC Staff)** – Community Development Advisor, so part of the community board. Council staff.

**Bruce King (community)** – so you are here in place of Paul McMahon?

**David McArdle (CCC staff)** – clarified that Paul McMahon is an elected member with the community board whereas Rory Crawford is staff.

#### 2. Confirm the previous meeting's minutes.

**Carl Pascoe (Chair)** – Raised the minutes of the last meeting, which were circulated electronically and in hard copy at this meeting. People happy with them from the last meeting or want to make any amendments, changes, typos, grammatical errors?

Vickie Walker (community) - thanked the previous minute taker for spelling her name correctly.

Carl Pascoe (Chair) - took the minutes as approved.

#### 3. Report back on actions from the previous meeting.

Action 1a: Paul McMahon (CCC elected member) to inform community members in attendance through email with the details of the 27 February 2025 community board meeting regarding future use of the OPP, once confirmed.

Actioned on this agenda.

**Carl Pascoe (Chair)** noted that Paul McMahon is not at this meeting to speak to the future of the site. Anyone want to say anything to it?

**Alec McNeil (CCC staff)** we held a meeting on 27<sup>th</sup> February and got feedback from the Community Board. Status now is that the project is being discussed internally to see if there is any use for the site for council departments. We go through an internal process to notify all heads of departments that the land bank will be available from a projected date. Then we get feedback from different people to confirm what part, or all off the facility could be used for. Any future activity at the site won't be anything related to waste. So, that process, will continue and we will be able to report back to Council by the end of this year.

**Bruce King (community)** – so when is the projected date, would be interesting to know?

**Alec McNeil (CCC staff)** – December 2026 - June 2027. Was May 2026 – December 2026 but we've pushed it out by six months. By June 2027, the site might be available for a different use.

- **Q. Bruce King (community) –** and what are the orange buildings down the back doing there at the moment?
- A. Alec McNeil (CCC staff) which orange buildings?
- **Q. Bruce King (community) –** I don't know, I saw them as I was driving down Dyers Road the other day.
- **A.** Alec McNeil (CCC staff) part of the site was leased out to the heritage team, so they brought in a series of containers temporary, ad hoc structures to store bricks.

A: Bruce King (community) – that will be what I saw.

**Action 1b:** David McArdle (CCC staff) to update the Bromley meeting through a newsletter with the details of the 27 February 2025 community board meeting regarding the future use of the OPP, once confirmed.

Actioned with this agenda.

**Action 2:** Lauren Hamilton (ECan staff) to arrange a team member to go to Dyers Road and Masons Road and look into uncovered trucks carrying metals, shingle, etc. as raised by Vickie Walker (community)

Actioned with this agenda.

Q. Carl Pascoe (Chair) - asked Lauren Hamilton (ECan staff) about dust monitoring.

**A. Lauren Hamilton (ECan staff) –** sure that she gave an explanation as to what was required for dust monitoring.

**A. David McArdle (CCC staff) –** captured straight after the last CLG. Feedback there and what was required around transport.

**Lauren Hamilton (ECan staff)** – about the trucks along the road. Not an ECan responsibility. Got some details as to what to do which is to go to NZTA to follow up so, if any queries or concerns, that is the channel. Lauren didn't send it to NZTA. I don't have the details.

**David McArdle (CCC staff) –** sharing information, there are requirements under the legislation and submit a form to NZTA if you want to make a complaint.

**Lynette Ellis (CCC staff)** – check who the operator was and the time of day. There is a link to the form in the agenda, by the look of it.

New Action – send links to appropriate NZTA forms with minutes.

**Action 3**: Lauren Hamilton (ECan staff) to share information on their work on dust monitoring for the quarries.

Actioned with this agenda.

**Lauren Hamilton (ECan staff)** – have to go through the Long-Term Plan to actually get funding to do that, as to what they had to do to get that in place for monitors to be installed in the area. Yani requested the documentation.

**New action –** ECan to provide documentation associated with any work on dust monitoring for the local Bromley area.

**Yani Johanson (CCC elected member) –** The project stopped. There is no funding, no resources. Until ECan chooses to progress this work then the community will have to live with the dust.

Carol Anderson (community) - thanks

**Q. Bruce King (community) –** do we have to live with the dust when it is a health hazard, especially from the quarries?

**A. Yani Johanson (CCC elected member) –** we shouldn't have to. But that's probably something Greg [Byrnes] needs to pick up as part of ECan's work.

**Greg Byrnes (ECan elected member)** – what I was going to say was that we talked about doing a submission to the annual plan last time and there were none forthcoming, but it was raised as something in the wish list, so we've had hearings so far, so we've got deliberations.

- Q. Carol Anderson (community) were you expecting residents to make submissions?
- A. Greg Byrnes (ECan elected member) well, that helps. If the public say.

**Carol Anderson (community)** – I definitely didn't pick up on that. Otherwise, I would have provided ... nothing but coughs day in and day out.

**Bruce King (community)** – If you just go down Masons Road today and look out the out gate of Kevin Blair quarry's yard there, the road is just covered in mud so that's going to turn to dust in the next couple of days and it is going to be sunny so it will all be blown our way.

**Andrew Walker (community)** – I live five houses down from the Fulton Hogan depot [on Welders Road] so I know exactly – my house is always covered in dust, my gutterings always filled with silt and the road is covered in crap. So, I know exactly what you are talking about.

Goffrey King (community) - and our lovely new Masons Road.

Yani Johanson (CCC elected member) – in terms of dust, I don't know when the next ECan / Council governance to governance meeting is. Thought in the past, good for us to have that on the agenda so Council and ECan are working together to put better monitoring equipment in place if we can. We have a smart cities technology budget and ECan have some expertise about what's good to measure. I do know that the wastewater team have put in new equipment around the midges. Staff putting in some better monitoring around environmental type conditions. Personally, I think, there still needs to be more and I don't think it is an issue that we should lose sight of. Appreciate that it's not entirely in the remit of this meeting. Dust is an issue from Living Earth, don't think it is breaching at the moment, but it has been an issue in the past. But I guess the message from the community would be zero tolerance on those people who are breaching consents and hopefully at the moment from ECan would be better equipment or proactive monitoring just maybe some process of checking on those sites that are high risk would be useful.

**Lauren Hamilton (ECan staff)** – we are monitoring the consents in that area.

**Carol Anderson (community)** - there was a mention of some form of dust and all the other stuff that goes on in that area on the Bromley page recently and some smart alec turned around and said "What do you know? What is it like? It's an industrial area. You shouldn't live there. Move." We were there long before that was. It's not helpful.

**Lauren Hamilton (ECan staff)** – we continue to get the team to monitor the area, as they have been over the last wee while.

Carol Anderson (community) - it is an industrial area now, but it never used to be.

[Bruce/Geoffrey King (community] – yes it did Carol, as far as I can remember.

Carol Anderson (community) – not dusty and the way it is at the moment.

**Carl Pascoe (Chair)** – so, Yani's right, in terms of this meeting which is focussed on the Living Earth plant, the original question on dust was to ensure that the dust monitoring coming off the plant.

**Lauren Hamilton (ECan staff)** – which Living Earth has monitors on. That's covered under that umbrella.

**Jaco Kleinhans (LE)** – The Living Earth monitors are still in place. I'll talk to you about that, and we also monitor the background levels.

**Lauren Hamilton (ECan staff)** – It's not coming from them.

Yani Johanson (CCC elected member) – The concern is that we always hear it is not coming from someone and until we had the joint "smelt it" app with the community data and some different monitoring around the odour, we finally established there was an issue. A similar process was underway in the rest of the areas of the quarries which, from my understanding, seemed quite a good approach to find out where the dust was coming from and there is still a need to do that in this area but recognise that the current equipment isn't showing there is a problem. The more we can learn from what has worked in the past compared to what hasn't is better. Greg and I will keep pursing this through our respective organisations to try and get better resources. I do agree with residents. That there is more than impact of dust on health. In Rolleston it exceeds, WHO's standards – quite badly. I agree, there's an impact of dust on health in particular. People shouldn't have to live in that environment.

Carol Anderson (community) - Too late

Carl Pascoe (Chair) – That's where it starts to fall over and more into the community boards.

Yani Johanson (CCC elected member) - Council basically.

**Action 4:** David McArdle (CCC staff) to share ECan Organics Processing Facility webpage link with the minutes.

Actioned on this agenda.

Q. Carl Pascoe (Chair) - David, you have done what was required in action 4?

**A. David McArdle (CCC staff) –** Done on action 4 and 5. ECan updated minutes included in this agenda. And ECan updated that website as well.

**Action 5:** Lauren Hamilton (ECan staff) to share an updated and more detailed timeline, including when things are happening, of the Ecogas' OPF consent application, and how it sits against the

legislation.

Q. Carl Pascoe (Chair) - Lauren, timeline on consents, where is the consent process at please?

Lauren Hamilton (ECan staff) – New site consent in process. Received ten submissions and nine members of it are going to be heard. The submissions will be heard on 11-12 June and the

Commissioner will be making a decision.

**Geoffrey King (community) –** This is for what?

**Carl Pascoe (Chair) –** This is about the consent on the new site, Geoffrey. At Hornby. Updating on the timeline.

**Geoffrey King (community)** – This is really upsetting me this timeline. It was meant to be out of there by the end of this year / beginning of next. So how are we going another two years away? So, the timeline is what's the length of a piece of string. It's twice the distance from the middle to one end. But we know that. And this is just going on and on and on and on and on and on. I'll be bloody dead before the thing is shifted. Correct?

Carl Pascoe (Chair) – I hear that. I just want to check, we currently are the 12th of June?

Lauren Hamilton (ECan staff) - 11th to 12th June is when the submissions will be heard.

**Q. Carl Pascoe (Chair) –** What is the usual time that it takes from the hearing before Commissioner' decision?

**A. Lynette Ellis (CCC staff)** –...I understand that, the information we've been given at Council, we're expecting the commissioner to have finalised the decision somewhere around 15th of, is that right?

A. Alec McNeil (CCC staff) – something around 7th July.

A. Lynette Ellis (CCC staff) – 7th July. That's right.

**A. Alec McNeil (CCC staff)** – the commissioner will have come to end of their deliberation and then there is an appeal period of fifteen days which takes us until the end of July for a final outcome. And, hopefully by then, the ECan process is complete.

Carl Pascoe (Chair) – so, as far as I understand it, and so we get it in plain simple English.

- **Q. Carl Pascoe (Chair) -** once the consent is issued or denied, because either can happen, that's the point at which this community will have some understanding of where they go next?
- **A. Alec McNeil (CCC staff) –** there is an appeals period after the consent.
- Q. Carl Pascoe (Chair) how long is the appeals period?
- A. Alec McNeil (CCC staff) 15 days.
- **Q. Geoffrey King (community) -** so by the next committee meeting, we should have some idea whether it's... Have they bought the land yet, because that was the problem last time?
- A. Alec McNeil (CCC Staff) the land purchase is schedule to complete by 31 May 2025.

Geoffrey King (community) - oh good.

**Alec McNeil (CCC Staff) –** You're right. By next meeting, we should have concluded the consent process, know the outcome, and then be able to update the development timeline.

Lynette Ellis (CCC staff) – And we've looked at the report, the team have looked at the report that's come out. And they've looked at the objections that have been published. Nothing that bothers us about what people are doing. All people are doing is engaging in the process to ensure that there can be the conditions etc that manage the impact on their land as in neighbours but there is nothing in the process that bothers us and Lynne (the project manager who is working on this) is quite calm about it all.

Q. Geoffrey King (community) - would you put your house on it?

A. Lynette Ellis (CCC staff) – I wouldn't put my house on much. Probably not, not my house. But I'm, I've been as consistent and as honest with you through this entire process. And we are not worrying about this process. Having said that, I will be sitting in those hearings listening to them. Along with Alec [McNeil]. On the 11th and the 12th. But we are not worrying, don't believe there's anything of significant worry for us.

Carl Pascoe (Chair) - so this waiting period is hard for communities.

Carol - we've been waiting for a long time.

Carl Pascoe (Chair) - I get that one Carol.

Geoffrey/Bruce King (community) - 16 years.

Carl Pascoe (Chair) – yep. But also, at this point in a process, knowing there is a possibility of hope, and still having to sit and wait is a hard point for communities, that is the reality of it. And so, I'd encourage you not to just start to catastrophize down rabbit holes on what might be not or might never happen. We've got six weeks basically – would that be about right six to eight weeks from now? Someone do the math; I can't do that math. Bit like a politician.

**A. Alec McNeil (CCC Staff) –** outcome should be known by end of July 2025 so we will be able to update for the next CLG meeting.

**Geoffrey King (community) –** what about with the neighbour on the boundary?

**Carl Pascoe (Chair) –** hang on a minute, Geoffrey, what I do want to request as part of this, try to reduce risk, anxiety for communities.

Q. Carl Pascoe (Chair) - will Council commit that if you have a decision before that date...

A. Lynette Ellis (CCC staff) - we'll put it up.

**Q. Carl Pascoe (Chair) –** will you immediately notify?

A. Lynette Ellis (CCC staff) - we'll put it up.

A. Lauren Hamilton (ECan staff) – it'll be on our website straight away as well.

**A. Lynette Ellis (CCC staff) –** and we'll make sure it goes out in the newsletter as well so that everyone knows like we did as soon as the report was out for the hearings report – the section 42 report. That report was up.

**Carl Pascoe (Chair)** – that is what we've got. What I don't want us to get into is a discussion about what's happening in Hornby, what neighbours are thinking, all of that stuff. That just does not help us. Would be my suggestion to you.

Lynette Ellis (CCC staff) - and like I said, there is nothing that bothered us.

Yani Johanson (CCC elected member) - so I just want to acknowledge and thank ECan for putting so much of the consent information online – it's been really good. They put the submissions, they've put the application, they've put lots of detail, which is really good in terms of transparency. There's two things in the officer's report which I think is worth mentioning here. One is the officer recommended that the consent be approved with conditions so that's good news. The second thing which is not so good but not too concerning is that they've recommended a twenty-year duration instead of a thirty-five duration but there will be negotiation between the submitters, I presume, until a final decision is reached on the different conditions, including the duration. From the staff's point of view, what they are feeding back in terms of ECan staff, is that ECan staff are recommending in the positive that it be granted is a popular thing. So that is good. The 11th and 12th are open to the public so anyone can attend. I don't know if we have the meeting room yet but we can circulate around so people can...

A. Lauren Hamilton (ECan staff) - we'll let you know by Sunday.

New action – ECan to confirm date of hearing and room number at Ecan offices

**Yani Johanson (CCC elected member) –** if people wanted to attend the hearings meeting – you'd be welcome to do so.

**Carl Pascoe (Chair)** – and Yani you've had more experience than many of those in this room around consenting processes and that sort of jazz from a governance point of view. It is as I would understand it is now, I would ask for you and others in this room to confirm often when a new project is launched, even if you get people making submissions in opposition, that in itself does not mean it's not going to go ahead.

**Q. Carl Pascoe (Chair) -** Right, it's a robust debating point? The Commissioner is the one who makes the final call?

Yani Johanson (CCC elected member) - yep

**Lauren Hamilton (ECan staff) –** the commissioner weighs up the evidence and makes the final decision.

Yani Johanson (CCC elected member) – but it's also fair to say that there are cases where commissioners do overturn officer recommendations. Not uncommon. I think that's probably

the best way to put it. Lauren will know more but it will be a lot harder, I think, if officer was saying "reject the consent". But there is still a responsivity around it and it's not uncommon for commissioners to have different views than officers. But, at least, thankfully we have a date now for a hearing and there is a statutory timeframe once the hearing is concluded. There's a few risks around seeking additional information, I guess, but we should be able to plot quite clearly what the next steps are.

**Carl Pascoe (Chair)** – so my encouragement to everyone in the room is to not catastrophize, don't let your imagination go yet. Wait until we have some definitive point to work with. It just doesn't help any of us in our mental health if we keep going down those places.

**Q. Yani Johanson (CCC elected member) –** can I just clarify, has the land actually been sold? There was a condition in the original sale and purchase agreement. Has it gone unconditional and then sold?

**A. Lauren Hamilton (ECan staff)** That's been aimed for the end of this month. That was the date that was supplied to ECan.

**Q. Yani Johanson (CCC elected member) –** why wouldn't the land be sold ahead of the consent being granted compared to other ones?

**A. Lauren Hamilton ECan staff** - I would dare say it wasn't planned to do that. But the consent got delayed and the sale is still going through even though no permits.

Q. Yani Johanson (CCC elected member) - why not?

**A. Lauren Hamilton (ECan staff) –** well, it's happened. The consent was delayed but they are still going through with the sale and that is ECan's problem not Councils. At their risk.

**Yani Johanson (CCC elected member) –** Getting clarity around timeframes with the consent delay would be helpful. So, people can see the different milestones.

**Carl Pascoe (Chair) –** I think it's absolutely critical. Even when consent is granted, and the thing is built keeping this community up with the time frames. And being very transparent about that will be of use to everybody.

Lynette Ellis (CCC staff) – we are aiming to do that around timeframes, but we can't do that. We are in the same boat as everyone else over the next few weeks. As soon as we know what the outcome of the consent is, we then can start putting very hard deadlines and timelines on the contractor and holding them to account. But until we get past these next few weeks, it is a bit difficult to do that. So, what we have done is broadly said, the consent has been delayed this much, this means everything is delayed by this much, the same amount of time at the other end. That's not to say... we'll get detail around that. What you can have comfort in, is that Ecogas is still progressing their processes around the build, the sale of the land. They are still progressing.

**Q. Carl Pascoe (Chair) –** the only other thing I wanted to check from people in the community, you published timelines on the site, yes?

A. Lynette Ellis (CCC staff) - Which one?

Q. Carl Pascoe (Chair) - the milestones.

**A. David McCardle – CCC staff –** previously there was. Those have since been removed as Lynette has just said until we have a decision on consent and then they are going to recalculate those.

**Lynette Ellis (CCC staff) –** so we are broadly saying that we are expecting to be shifting material between December 2026 and May 2027. Which is six months later than we originally planned.

**Carl Pascoe (Chair)** – So, what I'm going to say is that it would be, to the advantage of all parties (community and council) if that you keep a timeline available publicly. And as it alters, because they do, you update it in terms and presentation that will apply to someone who is as dumb as I am. So, I can read it and understand it in simple everyday terms.

**Lynette Ellis (CCC staff) –** we are looking to do that. It is really difficult right at the moment.

**Carl Pascoe (Chair)** – I understand but the more information and transparency you give communities in a format that they can understand; in not necessarily technical, official, legal, council whatever institutional language the better and safer it will be. For everyone.

**Lynette Ellis (CCC staff) –** yep. As long as there is an understanding that they will shift. They will shift.

**Carl Pascoe (Chair)** – people in these communities are actually quite sensible. Everyone in this room lives in a community.

Carol Anderson (community) - we're not really dumb.

Carl Pascoe (Chair) - that's what I'm saying Carol.

**Lynette Ellis (CCC staff)** – I didn't say that at all ever but the one thing I do and because I have been on the short end of the stick, and I think Lauren probably has been as well. You put dates up when you know they are not right, and you know they are going to change, you get hung on those dates. And hung out to dry and vilified by it. So, the staff are not prepared to put them up at the moment because we don't know them. And that's the issue we've got.

**Carl Pascoe (Chair) –** I have greater faith in communities' ability so long as you are clear, they follow it and will go with it.

**Carol Anderson (community) –** the people who read the headlines only. They just jump feet first. If they get past the headlines they go "Oh, so that's what's happening".

**Carl Pascoe (Chair)** – but I know, quite frankly, there is a public issue, but I am more concerned for the regular faithful community people on this side of the table who have turned up for years. They are the audience. Do all you can to keep them informed in recognition of the amount of energy and effort they have put into this. Right?

**Carl Pascoe (Chair)** – no one gets killed in the process. Keeping you informed in response to the time and effort you have done over the years should be taken into account. That's what I've been encouraging you to do. Even just to this group. The wider community will do what the wider community will do. But this group deserves some wider respect and recognition than that. Yep?

Lynette Ellis (CCC staff) - yep.

Carl Pascoe (Chair) – and you understand moving timelines, don't you Geoffrey?

**Geoffrey King (community) -** They do move and so long as you understand the reason for it, it's better than not knowing where you are at would be my encouragement.

Carl Pascoe (Chair) Let's move on.

**New action –** Ecogas projected development timelines to be published on the CCC website and updated post the outcome of the consent process.

#### 4. Affected residents' felt experience reports and questions arising

**Carl Pascoe (Chair) –** over the last three months, what have we learnt? Are you still monitoring, measuring?

**Geoffrey King (community) – I** am. For April, I didn't smell anything. It's very good, actually. February. You right?

**Roanna Dalziel (independent minute taker) –** Yeah, I am, just making sure it is you who is talking.

**Geoffrey King (community)** – In February 6/6 was 1, 5/6 was 1, 4/6 was 2, 3/6 was 2. Six. Now last February, where it was up around the 26 mark out of 30 days, roughly. March 5/6: 2. 4/6:4. 3/6: 5. Up 11. Still a lot better than it was. April, I never smelt anything, but other people did but I never did.

Carl Pascoe (Chair) - you haven't had a cold or anything, Geoffrey.

Geoffrey King (community) - It's cold I know.

**Yani Johanson (CCC elected member) –** thanks Geoffrey. Thanks for your diligence in recording the dates. Thanks for your diligence.

**Q. Yani Johanson (CCC elected member) -** I just want to check in March, did you have something recorded on the first of March?

A. Geoffrey King (community) - Oh, I'd have to go and check my...

Yani Johanson (CCC elected member) – that was the Bromley Community Centre Fair, and it did reek and, again, it was probably about the fifth or sixth fair that I've been too.

Carl Pascoe (Chair) - but, once again, just depends which direction the wind is going that day.

Bruce/Geoffrey King (community) - would have been an Easterly that day.

Carl Pascoe (Chair) - you don't think it's God telling you not to go to the Fair?

Yani Johanson (CCC elected member) – I'd never not go to the Bromley Fair.

**Bruce/Geoffrey King (community) –** about 50 metres up the road from me. 80 actually. He can smell it and I can't and vice versa. And what they are doing at the site?

**Carl Pascoe (Chair) –** so it is better but not eliminated.

Bruce/Geoffrey King (community) - Better than it has ever been.

Carol Anderson (community): definitely.

Carl Pascoe (Chair) - that's cool.

Carol Anderson (community) - I've got so much gardening done, it's not funny.

## 5. Christchurch City Council (CCC) report, including Ōtautahi Organics Processing Solution update and questions arising

Carl Pascoe (Chair) - do you want to add anything to what we've already talked about in terms of the solution?

David McArdle (CCC staff) – we've ticked off the discussion about consent for the new facility and future use of the current site. In terms of an interim solution, Council continues as it has been. Compost removed direct from the tunnels and transported to Kate Valley. PDP: we're continuing with them doing external odour monitoring in Bromley area. So, for the reporting period we're looking at for this meeting. 1st February to 30 April, PDP were out on twelve of dates and nine of those dates they did pick up a low compost odour. So, there is one occasion, 17th of April, there was a weak compost intensity 2 odour in the residential area and in their assessment, it wasn't considered offensive or objectionable, wasn't a consent breach. All of that information is captured in the table here. And there were some dates in the industrial zone generally, what PDP are finding is that it is in line with trucks being loaded out. But, again, these are intensity 3 and lower. Odour assessments were not considered offensive or objectionable (ie: a consent breach).

**Geoffrey King (community) -** see that's another argument. Some people the intensity of it. Some people complain. Monitors go out from ECan and they say, that it has been, they have observed it, have noticed it, but whilst it is illegal and breaks the consents and it breaks 1991 Resource

Management Act. They still do nothing about it.

**David McArdle (CCC staff)** – we talked about this before, that odour is subjective, and the assessment is non subjective. When I say that PDP has tested the odour and consider it not

offensive or objectionable in their opinion that's following the Ministry of the Environment odour assessment guidelines and that's a ten minute assessment.

**Geoffrey King (community)** – but they haven't lived in it for 15-16 years of it and they are not going to.

**David McArdle (CCC staff) –** all I can say in response to that, it is following objective guidelines on a national level. The staff that PDP have sent out are trained. They have calibrated noses, their noses are calibrated, checked to ensure they don't have any particular sensitivity to pick up odour. Essentially...

**Geoffrey King (community) –** but the consents say no odour over the boundary. That's been our argument all along.

David McArdle (CCC staff - offensive and objectionable, are measures to be met.

**Carol Anderson (community)** – the detection of odours is somebody saying "this isn't odorous" and someone saying "yes it is" it's subjective. What's offensive to one person is not always offensive to another.

David McArdle (CCC staff) - and that's the difficulty.

**Carol Anderson (community) -** odour is odour and we don't like it circulating in our hair. Well, that should be taken notice of, not just dismissed because they are the big boys.

Geoffrey/Bruce King (community) - and it is dismissed.

**David McArdle –** what I'm saying is that PDP are admitting the lower odour, and it is an improvement now. It is in that industrial zone, and we are continuing to monitor it.

**Carol Anderson (community) –** we have been saying for 15, 16 years there is odour, and it stinks and we shouldn't have to live with it. But they go "oh no, no. It's not odour. It's not offensive".

David McArdle (CCC staff) - we are not saying there is not odour.

Geoffrey/Bruce King (community) - we are dismissed.

Carol Anderson (community) - this is how the whole thing started.

**Geoffrey/Bruce King (community) –** and when you do find the odour, the fines have been put in place to deter it. The first offence is \$600,000 (up to). What do you go and charge them for? Not saying you in particular but ECan: \$1,700. Well, it's a joke, it's a laugh.

**Carl Pascoe (chair)** – so the issue in all of this, because this goes around, each time we get to it, if it's acknowledged if for example back in the day the living experience of residents had been taken and respected. You had a history where no one was listening.

Carol Anderson (community) – we have now.

Carl Pascoe (chair) – it's gotten better slowly in the last couple of years, but you can't ever go back.

Geoffrey King (community) - I understand that.

**Carl Pascoe (Chair) -** so trying to respect and understand the 16 years that Geoffrey has been part of this.

**Geoffrey King (community) –** the rules say, the law states, the first fine is \$600,000 and everyday it continues \$10,000 a day.

Bruce King (community) - that's right

Geoffrey King (community) - but nothing happens.

Carl Pascoe (Chair) - yes

**Geoffrey King (community) -** that is the law of this country. And these people. The person in charge of ECan is getting paid more than the prime minister.

Carl Pascoe (Chair) - yes, I understand all of that.

**Geoffrey King (community) –** and she doesn't respect the law.

**Carl Pascoe (Chair)** – I understand all of that, Geoffrey and if you can come up with a way to change all of the system then let the world know because this is not the only community that this happens to.

**Geoffrey King (community) –** yes, I understand that. But we need to change the CEO at ECan.

**Carl Pascoe (Chair) –** well, there are a range of solutions, Geoffrey.

Geoffrey King (community) - She's useless.

**Carl Pascoe (Chair)** – we don't do that here. Doesn't help us. Communities hope that from each of these people learn so that next group of people living in the community can do things differently and don't have to go through the same thing again.

Geoffrey King (community) - well they are going to get the same thing in Hornby.

**Carl Pascoe (Chair) –** well that's a belief Geoffrey but we don't have evidence yet, so we'll wait and see.

Geoffrey King (community) - just ask Reporoa.

**Bruce King (community) -** Just ask the people in the quarries up there. They've had the same actions as we've had. We have had two representatives of city council blatantly telling us that we're bloody liars. And don't agree with them. I'm very pleased that David and, sorry what was your name again,

Lynette Ellis (CCC staff) - Lynette

**Bruce King (community)** are here because they are the only two from the city council who have agreed with what we have said.

Carl Pascoe (Chair) - yep.

6. Living Earth answer any questions arising from their CLG report. Note: the report will be taken as read.

Carl Pascoe (Chair) - Right, Living Earth.

**Geoffrey King (community) –** Unliving Earth.

Carl Pascoe (Chair) - Jaco?

Jaco Kleinhans (LE) - do you want me to go through the report?

**Carl Pascoe (Chair) –** Do you want to do any highlights, anything from it? It's been published, out there for people to read.

Jaco Kleinhans (LE) – Quick report on the dust report on page 29, that spike you see there, "onsite all" – that is an "offsite" background sensor or dust collector. Not related to the site. That's what they use to test against. You'll see a spike and it's usually during the higher, dustier months. But not related to the onsite activities. So, the dust monitoring is still in place, it remains in place as part of the consent. We have just moved one of the dust monitors from the heritage team area into the existing Living Earth area. The normal onsite odour assessments are ongoing. Current tunnel periods are 14 days and in tunnels already started extending because going into lower volume period, truck offloading is ongoing. The next one was the biofilter refurbishment period and that was completed.

Q. Carl Pascoe (Chair) - there was no shift in the odour when you were doing ...?

A. Jaco Kleinhans (LE) - No, done over two days and it was well coordinated.

Carl Pascoe (Chair) - any questions of Living Earth?

**Q. Geoffrey/Bruce King (community) –** It says here that the green waste, something about the trucks loaded outside the OPP so why aren't they loaded inside?

**A. Jaco Kleinhans (LE)** – The OPP is not large enough to load outside because we use high sided trucks. So, two things, it is literally so close to the roof beams, that they hit the beams. Number two, when green trucks start coming in, there is too much traffic onsite. In an ideal world, if it was

designed to do that, yep would do that.

7. Environment Canterbury (ECan) answer questions arising from their CLG report. Note: the report will be taken as read.

**Carl Pascoe (Chair) –** anything you wanted to highlight from your report? We've covered the next piece of consenting timelines. Is there anything else at your end? We've done dust.

**Lauren Hamilton (ECan staff) –** no, we've only had one report which is very similar to the PDP one where it was low odour but nothing else and that was on 14th March. That was why I was intrigued about your reports. I remember you were saying there were about five? But you don't have the dates.

Bruce King (community) - well, I do at home.

**Lauren Hamilton (ECan staff) -** and that's about it. Other than that, unless you have any questions for me?

**Carl Pascoe (Chair)** – one of the things, Geoffrey, where I was trying to get to, with your fives and sixes on your scales, if we could have the dates, so we could try and get out peoples' experiences (and we only have Geoffrey's experience counting the data) correlating with other data. It then

Bruce King (community) - but then nothing gets done.

validates the residents' experiences in life as being a valid measure.

Lauren Hamilton (ECan staff) - can you send it to us? A copy of it? Or a photograph of it?

**Bruce King (community) – I** can tell you the dates for the five and sixes. it might be Thursday or Friday.

**Carl Pascoe (Chair) –** it's just to validate the community's experience, which has been one of the issues over the years.

8. Any further questions about resource consent compliant for Organics Processing Plant.
Nil

#### 9. General Business

Carl Pascoe (Chair) - it's General Business time.

**Geoffrey King (community) -** we've got another two and a half years before we are free of it.

**Carl Pascoe (Chair) -** completely free. You're a lot freer now than you were, even according to your data, Geoffrey. Not as objectionable as it was by a mile or two. I think we should recognise that. Is there any other general business, any questions from anybody relating to this plant. Bruce?

**Bruce King (community) –** because not operating as the consent is issued why haven't they applying for a new consent so we can all put in an objection.

Carl Pascoe (Chair) - that was answered in the last meeting.

Bruce King (community) - I wasn't here.

Carl Pascoe (Chair) – it's in the minutes of the meeting. Do you want to answer it again?

**Lauren Hamilton – ECan staff -** I don't know all the details but because they are operating at above and beyond the conditions in the consent and it's in an improved process.

**Bruce King (community) –** Yeah but they have changed their operating conditions so therefore it should have been re-consented.

**David McArdle (CCC staff)** – it's not a change in the operating conditions, it's a reduction so the outside element of the operation so everything is compliant to the conditions for the operation minus the outside operation that is non existent. Not applicable. No activity in regard to those considerations. I did want to bring attention to this. Bruce, before you mentioned the bank planting. Working with ECan and planting has commenced.

**Lauren Hamilton – ECan staff –** would you like us pull advice out?

**Bruce King (community) – I** think the whole operation isn't operating as consented. The whole rubbish collection not operating as consented.

**Carl Pascoe (Chair) –** Noted. Anything else? The meeting is closed. See you in three months hopefully with a consent in hand.

**ENDS** 

#### **Organics Processing Plant Community Liaison Group Meeting**

#### **CCC CLG** meeting report

6:30pm to 8pm, Tuesday 19th August 2024

#### Waitai-Coastal-Burwood-Linwood Community Boardroom

180 Smith Street, Woolston, Christchurch 8062

#### Interim solution at the Organics Processing Plant in Bromley update

The site remains clear with compost continuing to be transported to Kate Valley Landfill to be used as a landfill capping material.

#### Pattle Delamore Partner's proactive Living Earth odour monitoring report update

Council's external environment experts Pattle Delamore Partners (PDP) continue to conduct their proactive odour monitoring of Living Earth and produce reports on their findings. Since the last Community Liaison Group meeting, PDP have:

- Written two reports, covering Thursday 1 May to Thursday 31 July 2025.
- Totalling eight dates of odour monitoring and for those eight dates:
  - o Residential zone No compost odour detected.
  - o Industrial zone Very weak (1) to weak (2) compost odour were detected alongside the industrial zone in Dyers Road.

In summary, no offensive or objectionable compost odour was detected in the Bromley residential or industrial zones.

All of PDP's proactive reports can be found on Council's OPP webpage under "Odour monitoring reports" <a href="https://ccc.govt.nz/services/rubbish-and-recycling/organicsplant/">https://ccc.govt.nz/services/rubbish-and-recycling/organicsplant/</a>

#### Comparison of PDP's proactive odour monitoring, ECan's Smelt It reports and site activity

	Pattle Delamore Partners	ECan	Livin	Living Earth Site activities			
Date	Proactive odour monitoring	Smelt It reports	Operations	Tunnels	Wind direction		
	(FIDOL assessments in italics) compost odour detections in bold italics			loaded out	(5am to 4pm)		
16/05/2025	Residential – 15:27 to 15:30, 15:56 to 15:59 – No compost odour	-	05:00- 00:00	-	N to ESE		
	<ul> <li>Industrial – 15.38 to 15.53 – 15:38 Intermittent Weak (2) compost</li> </ul>						
21/05/2025	<ul> <li>Residential – 13:18 to 13:21, 13:42 to 13:45 – No compost odour</li> </ul>	-	05:00- 00:00	-	W to E		
	• Industrial – 13.25 to 13.38 – No compost odour						
27/05/2025	<ul> <li>Residential – 15:42 to 15:45, 16:05 to 16.08 – No compost odour</li> </ul>	-	05:00 – 00:00	06:07-14:35	NE to E		
	<ul> <li>Industrial – 15.48 to 16:01 – 15:52 Very Weak (1) to Intermittent Weak (2)</li> </ul>						
	compost, 15.55 Very Weak (1) to Intermittent Weak (2) compost						
25/06/2025	<ul> <li>Residential – 14:28 to 14:32, 14:54 to 14:57 – No compost odour</li> </ul>	-	05:00- 00:00	-	WNW to NE		
	<ul> <li>Industrial – 13:26 to 13:42 – No compost odour</li> </ul>						
14/07/2025	<ul> <li>Residential – 13:00 to 13:03, 13:31 – No compost odour</li> </ul>	-	05:00 – 21:30	05:45-12:45	ESE to E		
	<ul> <li>Industrial – 13:06 to 13:31 – 13:14 – weak (2) continuous compost</li> </ul>						
18/07/2025	Residential – 13:20 to 13:23, 13:56 to 14:00 – No compost odour	-	05:00 – 21:30	-	WNW to E		
	• Industrial – 13:26 to 13:53 – 13:38 Intermittent weak (2) compost						
23/07/2025	<ul> <li>Residential – 15:16 to 15:29, 16:27 – No compost odour</li> </ul>	-	05:00 – 21:30	-	NW to ESE		
	• Industrial – 15:34 to 16:21 – 15:39 – 15.45 weak (2) compost						
25/07/2025	<ul> <li>Residential – 14:46 to 14:50, 15:19 to 15:22 – No compost odour</li> </ul>	-	05:00 – 21:30	05:50-12:23	WNW to NE		
	• Industrial – 14:53 to 15:17 – 14:57 intermittent weak (2) compost, 15:00						
	weak (2) compost, 15:13 weak (2) compost						

#### Future solution at the Organics Processing Facility in Hornby update

The procedural delays in the processing of the ECan Resource Consent have impacted the development timeline. The below table reflects the projected timeline of the development of Ōtautahi Christchurch organics processing facility based if ECan resource consent is granted in August 2025.

Further information on resource consent CRC250284 can be found on ECan's dedicated webpage here: <a href="https://www.ecan.govt.nz/do-it-online/resource-consents/proposals-of-public-interest/ecogas-otautahichristchurch-organics-processing-facility/">https://www.ecan.govt.nz/do-it-online/resource-consents/proposals-of-public-interest/ecogas-otautahichristchurch-organics-processing-facility/</a>

#### Projected timeline of the Ōtautahi Christchurch organics processing facility's development:

Project milestone	Delivery date	Status update	Completed
Contract award to Ecogas	December 2023	Completed	December 2023
Preparation of design and	January to July 2024	Completed	June 2024
consent application			
Resource consents lodged	July 2024	Completed	July 2024
Land Consent granted	October 2024	Completed	October 2024
Construction tender released	September to December	Completed	December 2024
	2024		
Resource consent hearing and	August 2025	Ongoing	-
decision			
Construction starts	September 2025	Expected	
Plant starts operating	December 2026	Expected	
Facility Fully operational	July 2027	Expected	

Key: Completed, Open

#### Future use of the Organics Processing Plant site in Bromley

As noted at the last CLG, Council staff delivered a presentation to the Waitai-Coastal-Burwood-Linwood Community Board on 27 February 2025. This presentation initiated discussions with the Board on how they would like to engage with the community and gather input on the future use of the OPP site in Bromley.

Currently, Council is continuing to explore internal options for potential uses of the site before reengaging with the community. Further updates will be shared via newsletters to the Bromley mailing list as information becomes available.



# Living Earth's Organics Processing Plant Community Liaison Group Report

May 2025 to July 2025

Prepared by: Chris van Niekerk

4 August 2025

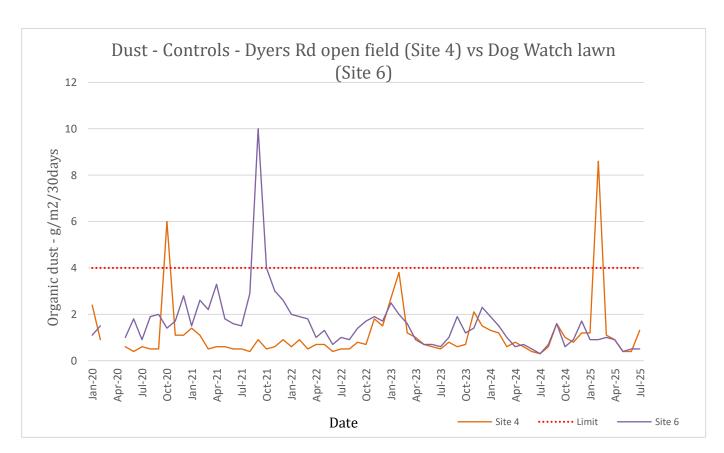
The consent conditions of CRC 080301.1 are detailed in this report and comments are provided on the status. Key matters are discussed below:

#### **Dust (Condition 25)**

No dust complaints received during this period.

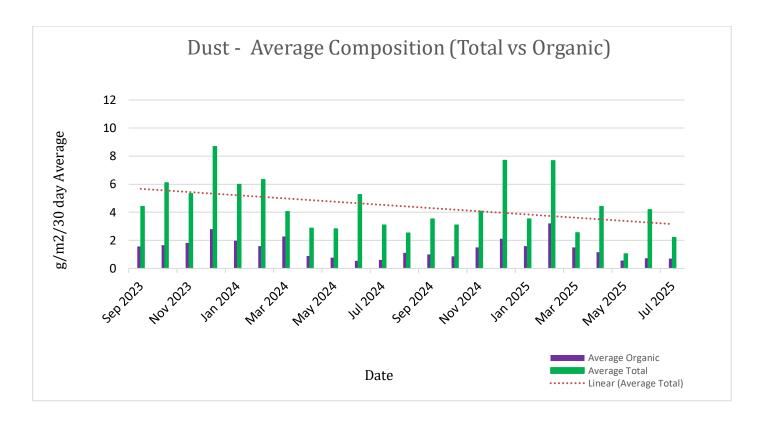
Dust control and monitoring procedures remain in place. On site dust monitors located closer to the site boundary and on site remained below the  $4g/m^2/30$  consent limit for the period.

Graph 1 below compares the 30-day average for two of the offsite dust monitors: Site 4 (Dyers Road open field control) and Site 6 (Dog Watch lawn). These results show dust levels remain similar downwind and upwind of site.



Graph 1 - Off site dust monitors Site 4 and Site 6, located along Dyers Road and downwind of the site.

Graph 2 below compares the 30-day average for total dust and organic dust that can be associated with activities related to the OPP.



Graph 2 - Average dust composition comparison of average total dust vs average organic component.

#### **Boundary Plantings (Condition 25)**

As detailed in Environment Canterbury's (Ecan) CLG report, gaps in the tree shelterbelt have been observed along the boundary between Affordable Storage and Dyers Road. To clarify, these boundaries are part of the 244 Dyers Road site which is now occupied by Council's Parks team, with no activities relating to the OPP occurring in this section. This continues to remain the same.

A clear buffer zone remains to be maintained on-site.

#### Odour (Condition 27/Condition 14)

Ongoing site odour assessment conducted by staff with calibrated noses and proactive odour assessments completed by external odour consultant Pattle Delamore Partners.

LE staff maintain their regular nose calibrations through Watercare in Auckland.

#### **On-site Operations**

- 1. KSO is processed in the tunnels for at least 14 days and then loaded directly into trucks and sent off site for further processing and screening. This is still current.
- 2. Truck loading is happening directly outside the OPP with water misters operating.
- 3. Reduction in volume through the current tunnel process.
- 4. Extra carbon and EM are being used in the process to ensure feedstock recipe is correct for the current season.

- 5. No tailings produced or stored onsite.
- 6. All green waste is processed in the OPP. Noting, generally this is the operations that occur on site on the weekend.
- 7. No material is stored, moved or screened onsite.
- 8. On average we cart five truck and trailer load three days a week to move pasteurised and stabilised product off site, and generally this occurs during the day on weekdays.
- 9. Biofilter refurbishment completed.
- 10. Screening shed decommissioning underway.

	Description	Compliance (Y/N)	Findings Comments & Problems
1	The discharges shall be only odour and dust from an organics processing plant and green waste composting facility located at 40 Metro Place, Bromley, Christchurch at map reference NZMS 260 M35: 8627-4087 and indicated as "Applicant's Site" on plan CRC080301A attached as part of this consent.	Yes	No discharge except odour and dust occurs from the facility other than storm and wastewater that are covered under different consents.
2	The organics processing plant shall process not more than 90,000 tonnes of organic material per year.	Yes	The plant operates under the set limit.
3	The discharges of odour and dust shall only occur from the following sources:	Yes	
	<ul> <li>a. From construction activities associated with the establishment of the organics processing plant.</li> <li>b. From an odour extraction system on the process building that discharges to air via biofilters.</li> <li>c. From composting of organic material in managed windrows; and</li> <li>d. From screening, blending, packaging and stockpiling of matured compost.</li> </ul>		<ul> <li>a. n/a during this period</li> <li>b. The biofilter has been working with no issues.</li> <li>c. No windrows during this period.</li> <li>d. These activities have stopped.</li> </ul>
	Construction of Organics Processing Plant		
4	The consent holder shall provide to the Canterbury Regional Council a Construction Management Plan to be submitted for approval before commencement of the works on site that includes but is not limited to the following requirements:	Yes	No construction during this period
	<ul> <li>a. Regular watering of dusty surfaces during dry windy conditions.</li> <li>b. Restricting traffic speed within the site to less than 15 kilometres per hour.</li> <li>c. Covering loads of excavated soil whenever visible dust occurs from this source.</li> <li>d. Locating stockpiles in areas that are less likely to be affected by prevailing winds and at least 50 metres from boundaries; and</li> <li>e. Stabilisation of exposed areas as soon as possible after work is completed.</li> </ul>		
	Organics Processing Plant		
5	The consent holder shall provide to the satisfaction of the Canterbury Regional Council a Facilities  Operation Manual before operating the organics processing plant.	Yes	A copy was provided in 2012 as required under the consent.
6	The material processed shall only include the following:  a. Green waste.  b. Food waste; and  c. River weed.	Yes	No other items are accepted.
7	Organic waste containing putrescible material {food waste} shall be processed in a tunnel compost system	Yes	All kerbside organics collection vehicles are

	contained within the process building.		emptied inside the processing hall and processed in the tunnels.
8	Organic waste not containing putrescible material may be composted in managed windrows.	Yes	This is no longer done.
	Tunnel Compost System		
9	The tunnel compost system shall consist of a process building, outdoor uncovered windrows and screening and stockpiling.	Yes	Tunnel system is the only process used.
10	The process building shall:  a. House all receiving, shredding and blending of organic waste that is to be composted in the tunnel composting process; and  b. Be operated under a negative pressure system with all discharges to air being treated via a biofilter.	Yes	<ul> <li>a. All receiving, shredding, and blending of materials is completed in the process hall before being loaded into tunnels.</li> <li>b. The negative pressure of the biofilter fan (tunnel exit) is typically maintained at -100Pa and monitored via a computer control system.</li> </ul>
11	The incoming organic material shall be placed into the tunnel composting system daily within 24 hours of receipt.	Yes	This is completed. OPP operates on public holidays in line with the kerbside collection trucks. We are open and processing on all days that collection occurs.
12	The tunnel composting process shall have a duration of not less than seven days, which includes an allowance of up to half a day for tunnel emptying, cleaning and filling. During the tunnel composting process, the temperature of all the compost shall be maintained at greater than 55 degrees Celsius for a minimum of three continuous days or less at higher temperatures, so that pathogen destruction has occurred in compliance with New Zealand Composting Standard NZ 4454. At the same time or after the tunnel composting process, the compost shall be aerobically treated for 14 days or longer, during which time the temperature must always be over 40 degrees Celsius, and the average temperature must be higher than 45 degrees Celsius.	Yes	During this period typical time above 14 days in the tunnel.
13	Records shall be maintained showing compliance with Condition (12). Such records shall be available to Canterbury Regional Council on request.	Yes	Reports were recorded via a computer control system recording time and temperature.
14	The maturation composting stage shall be an uncovered windrow system that allows the process to meet Condition (27) of this consent.	Yes	This is no longer done at this site.
	Green waste Windrow Compost System		
15	Organic wastes not containing putrescible are to be shredded, blended and formed into windrows within 24 hours of receipt.	Yes	All green waste is processed in the OPP.
16	Any organic waste which contains putrescible material is to be redirected into the tunnel composting system.	Yes	
17	Not more than 30,000 tonnes per annum of green waste shall be composted in full in the outdoors windrows.	Yes	
18	The uncovered windrows shall meet the following criteria:  a. The windrow shall be maintained in an aerobic state throughout; and	Yes	We no longer have windrows; all these conditions are met within the tunnel composting system.

	<ul> <li>b. The state of the windrows shall be monitored for oxygen, temperature and moisture as follows (and records retained):</li> <li>a. Oxygen: Weekly for the first four weeks after the row is constructed and thereafter if the row is suspected of turning anaerobic.</li> <li>b. Temperature: Weekly.</li> <li>c. Moisture Content: Every second day</li> </ul>		
	Odour Extraction System – Organics Processing Plant		
19	The odour extraction system on the process building shall be designed by a person competent in this area of technology to industry best practices.	Yes	n/a during the period
20	The odour extraction system shall be of sufficient capacity to prevent any fugitive discharge of odours from the process building under all operating conditions.	Yes	n/a during the period
21	The discharge shall exhaust via a biofilter with an average loading of not greater than 80 cubic metres of air per hour per cubic metre of bed material	Yes	Biofilter size 20.7m x 42.5m size. Maximum airflow ex fan is 90,000m³/hr. If media is > 1.17m deep, then 80m³/hr/m³ of media cannot be exceeded. Bed depth is typically 1.3 – 1.5m. fan speed typically <90% of max. The fan can be limited in the control system to maximum speed as required. Fan operation is measured, controlled, and monitored by a computer control system.
22	The odour extraction systems shall operate at all times during processing of raw materials or products.	Yes	Operates 24/7 and is monitored by a computer system.
23	The bio filters shall be maintained in such a way as to effectively reduce odours from the organics processing plant, so Condition (27) is met. This shall include but not be limited to:  a. Maintaining satisfactory moisture levels in the biofilter.  b. Maintaining an appropriate pH range, typically 4 to 8.  c. Always maintain aerobic conditions.  d. Replace the biofilter media at an appropriate time, determined when any of the above operating parameters, odour levels, or airflow backpressure are unable to be maintained within their operating limits.	Yes	<ul> <li>a. Average moisture tested for the period is 65% (this is a seasonally expectation)</li> <li>b. pH recorded in for this period 6.3</li> <li>c. Oxygen levels &gt;20%</li> <li>d. Back pressure monitored for bed media condition within acceptable range.</li> </ul>
	Dust Control		
24	The consent holder shall implement the following measures to minimise the generation and discharge of dust:  a. Use water sprays with any mechanical handling of compost when conditions are likely to generate dust.  b. Provide an impervious base to all outdoor composting areas.  c. Limit the height and slope of outdoor piles to less than five metres in height.	Yes	<ul> <li>a. Misters and water trucks are used</li> <li>b. Site is asphalt sealed</li> <li>c. No piles outside</li> <li>d. Monitored on-site, data reported each minute.</li> <li>e. The asphalt is watered and swept regularly to</li> </ul>

	<ul> <li>d. Bulk carriers removing material from site shall be covered.</li> <li>e. Use water tankers and/or sprinklers to dampen down areas of heavy vehicle access when wind speed exceeds five metres per second (five-minute average) during dry conditions.</li> <li>f. Suspend all product load-out and windrow turning operations during dry conditions when the wind speed measured by the on-site meteorological station, blowing from between 10 degrees and 130 degrees, exceeds 10 metres per second for two consecutive five-minute averages.</li> <li>Recommencement of load-out and windrow turning operations may occur if recorded wind speeds from that sector are less than 10 metres per second for two consecutive five-minute averages.</li> </ul>		remove any residual debris.
25	<ul> <li>a. Within 12 months of this consent coming into effect the consent holder shall establish and maintain suitable tree windbreaks around all areas where compost is stored.</li> <li>b. Notwithstanding condition 25(a), a further line of tree shelter shall be established along the boundary with Affordable Storage Limited and the boundary with Dogwatch Sanctuary Trust, to fill in gaps in the existing tree shelter plantings where establishment or growth has been poor such that a continuous shelter belt more than 1.8 metres high has not been formed. These additional shelter trees shall be planted within six months of commencement of the change to conditions. All shelter trees shall have a minimum height of 1.8 metres and shall be maintained and irrigated until they reach a height of at least five metres. Any dead, diseased or damaged trees shall be replaced immediately. The trees shall be protected from the prevailing wind during at least the initial three years of establishment of the trees by wind cloth fencing or similar in order to optimise tree growth.</li> <li>c. A plan showing planting and landscaping works to be undertaken to comply with Condition 25(b) shall be prepared by a suitably qualified person and shall be submitted to the Canterbury Regional Council within three months of commencement of the change to conditions.</li> </ul>	Yes	The open area is regularly cleaned.
26	On-site vehicle speeds in the outside windrow, compost storage and compost screening areas shall be restricted to not more than 15 kilometres per hour. A sign, capable of being read at a distance of five metres, shall be erected at the main vehicle entrance to the outside storage area to inform all drivers of this requirement.	Yes	Signs in place, all drivers, and contractors inducted with specific mention made of consent compliance.
27	The discharges to air shall not cause odour or dust which is offensive or objectionable beyond the boundary of the site on which this consent is exercised.	Yes	
28	Notwithstanding Conditions 24 and 27, all product load-out, heavy vehicle operation and windrow turning activities shall cease at any time when these activities cause visible suspended particulate matter beyond the western site boundary, including at properties occupied by Affordable Storage Limited, Dogwatch Sanctuary Trust or their successors.	Yes	Monitored daily.  No outside operations significantly reduce risk, and area is lined with water cannons and misters.
29	The consent holder shall maintain records of any odour or dust complaints received by the consent holder.  These records shall include:	Yes	Complaints made to Environment Canterbury are recorded by Environment Canterbury.
	<ul><li>a. Location of complainant when odour or dust was detected.</li><li>b. Date and time of odour or dust detection.</li></ul>		

	<ul> <li>c. Weather conditions, including wind direction, at the composting facility when odour or dust was detected.</li> <li>d. Strength of the odour complained of, assessed on a scale of 1 to 5 by the complainant with the following rating system: 1 odour noticeable but not persistent; 2 odour clear and persistent; 3 odour unpleasant and persistent; 4 odour strong, offensive and persistent; 5 odour very strong and offensive.</li> <li>e. The amount of dust complained of, assessed on a description of the visible quantities and extent of dust deposits on a scale of 1 to 5 by the complainant with the following rating system: 1 noticeable and not extensive; 2 clear and minor coverage; 3 nuisance and moderate coverage; 4 objectionable and extensive coverage; 5 significant extensive deposits, offensive. A description of the appearance of the dust shall also be recorded.</li> <li>f. Any possible cause for the odour or dust complained of; and g. Any corrective action taken.</li> <li>Records demonstrating compliance with the above condition shall be provided to the Canterbury Regional Council on request and shall be summarised as part of the Annual Environmental Report required under Condition 36.</li> </ul>		
	Monitoring		
30	The consent holder shall undertake site-boundary odour assessments at least once per day, in a manner consistent with Work Instruction WI30 Issue 6, dated 1 September 2010, submitted with the application, or an equivalent later document. These assessments shall occur at no fewer than eight locations around the site boundary, including at least one location downwind of the composting tunnels and the maturation windrows. In the event of strong odours being detected, that may create adverse effects beyond the site boundary, then the consent holder shall take all practicable efforts to mitigate the odour using measures that may include the use of masking agents, capping the source, and returning odorous material to the tunnels. Records shall be kept that include the date and time of the assessment, meteorological parameters at the time, odour descriptions and odour intensities at each monitoring location. Staff members responsible for these assessments shall have calibrated noses, determined by suitably qualified persons at an accredited laboratory. These staff members shall be recalibrated for odour sensitivity at least once every three years.	Yes	Completed.
31	The consent holder shall, prior to unloading a tunnel, undertake an odour assessment of the compost material, in a manner consistent with Work Instruction WI4 Issue 6, dated 1 September 2010, submitted with the application, or an equivalent later document. In the event of strong odours being detected, that may create adverse effects beyond the site boundary, then the consent holder shall return the assessed material to the tunnel and shall not empty the tunnel until it has been determined that the material is no longer odorous to the point where it may create an adverse effect beyond the site boundary. Staff members responsible for these assessments shall have calibrated noses, determined by suitably qualified persons at an accredited laboratory. These staff members shall be recalibrated for odour sensitivity at least once every three years.	Yes	Odour assessments are completed on a continuous basis when tunnels are being emptied.

32	<ul> <li>a. At all times during exercise of this consent, wind speed and wind direction shall be measured by an anemometer established on the site.</li> <li>b. The anemometer shall be installed at a height of at least five metres above ground level at a location free from any obstruction that has potential to significantly affect wind flow.</li> <li>c. Wind speed resolution of measurement shall be not more than 0.1 metres per second, and wind speed accuracy of measurement shall be at least within +/-0.2 metres per second.</li> <li>d. The anemometer shall be established, located and operated to the satisfaction of the Canterbury Regional Council.</li> <li>e. Wind speed and direction shall be continuously recorded with an averaging time for each parameter of not more than five minutes.</li> <li>f. These data shall be:</li> </ul>	Yes	Weather station is located on site.
	(i) recorded using an electronic data logging system; and		
33	<ul> <li>(ii) provided to the Canterbury Regional Council upon request.</li> <li>a. Dust deposition monitoring shall occur in at least two dust gauges sited near to the boundary with Affordable Storage Limited or successor and the boundary with Dogwatch Sanctuary Trust or successor and at least one further control dust gauge. The location of the dust deposition gauges shall be determined by a suitably qualified person and shall be provided in writing to the Canterbury Regional Council. The method of monitoring shall be ISO DIS-4222.2 or a similar method to the satisfaction of the Canterbury Regional Council. Samples shall be collected monthly, and the monitoring results shall be included and summarised in the Annual Environmental Report required under Condition 36.</li> <li>b. Dust control measures shall be implemented to maintain the rate of dust deposition at the consent holder's boundary, measured in accordance with Condition 33(a), at less than 4g/m²/30 days above the background concentration measured at the control site. Any exceedance of this trigger level shall be reported to the Canterbury Regional Council, including the likely reasons for exceedance and any remedial action undertaken.</li> </ul>	Yes	A total of eight dust gauges is used as controls (2), onsite (3) and offsite (3). Offsite gauges are in the immediate neighboring properties, and these are used to monitor compliance against this consent. A note to mention, that we have removed monitoring location 7 (pump station by Dog Watch) and location 8 (in the green waste drop off area). Location 8 is no longer Living Earth site, so no longer relevant, and location 7 is obsolete to the purpose.
	Management Plan		
34	<ul> <li>(a) The consent holder shall prepare and implement an Environmental Management Plan (EMP) that addresses the control of discharges to air from the site.</li> <li>(b) The EMP shall be prepared and provided to the Canterbury Regional Council: attention: RMA Compliance and Enforcement Manager, within three months of the granting of this consent variation and within one month of the completion of annual reviews.</li> <li>(c) The EMP shall be reviewed annually.</li> <li>(d) The EMP and any revisions shall include all measures necessary to achieve compliance with the conditions of this consent.</li> <li>(e) The EMP shall include, but not be limited to:</li> </ul>	Yes	
	a. A description of the dust and odour sources on-site.		
	b. The methods to be used for controlling dust and odour at each source.		

	<ul> <li>c. A description of consent and monitoring requirements;</li> <li>d. A system of training for employees and contractors to make them aware of the requirements of the EMP; and</li> <li>e. Identifying staff responsible for implementing and reviewing the EMP.</li> </ul>		
	Community Liaison Group		
35	<ul> <li>a. Within one month of the commencement of the change of conditions, the consent holder shall invite residents and interested people to attend a meeting to establish a Community Liaison Group. The invitation to attend and establish a Community Liaison Group shall be extended to include: <ol> <li>(i) all property owners and occupiers with boundaries adjoining, or but for the presence of roads, with boundaries immediately next to the site; and</li> <li>(ii) all parties who made a submission on the application to change consent conditions.</li> <li>b. A representative of the consent holder shall attend all meetings of the Community Liaison Group. The Canterbury Regional Council shall be invited to send a representative to attend all meetings.</li> <li>c. The consent holder shall ensure that members of the Community Liaison Group are provided with the opportunity and facilities to meet at least once every three months.</li> <li>d. The main purposes of the Community Liaison Group shall be to:</li> </ol> <ol> <li>a. Identify and address any adverse effects of discharges to air from the site, including possible remedial action; and</li> <li>b. Discuss the results of all monitoring and reporting required under this consent.</li> </ol> </li></ul>	Yes	Ongoing Community Liaison Group meetings are held as required, including this meeting.
	Reporting		
36	The consent holder shall, no later than the 30 <sup>th</sup> of June of each year, provide an Annual Environmental Report to the Canterbury Regional Council setting out all monitoring and reporting results required by conditions of consent and their interpretation by an appropriately qualified person, including dust deposition monitoring and complaints recording undertaken in relation to this consent over the previous period. Where the result of any test or monitoring undertaken in relation to this consent exceeds the relevant limit/trigger level or does not comply with the relevant condition, then the steps that were taken to rectify the non-compliance shall be specified.		
27	Administration  This consent shall not be exercised consurrently with CRC920514	Yes	
37	This consent shall not be exercised concurrently with CRC930514.	Yes	1

38	The Canterbury Regional Council may annually, on or about the last working day of March each year, serve notice of its intention to review the conditions of this consent for the purposes of:	Yes	
	<ul> <li>a. Dealing with any adverse effect on the environment which may arise from the exercise of the consent; or</li> <li>b. Requiring the adoption of the best practicable option to remove or reduce any adverse effect on the environment; or</li> </ul>		
	c. Complying with the requirements of an operative regional plan.		

## Environment Canterbury Odour and Dust Report 01 May 2025 – 31 July 2025

Prepared on 6 August 2025 for the Community Liaison Group Meeting on 19 August 2025

#### Living Earth odour monitoring

During the reporting period there were two Smelt-Its received that included a compost-type odour in the community of Bromley. There was one phone call that noted a compost-type odour in the Bromley community. There were no Snap Send Solves or emails noting a compost-type odour in the Bromley community. As a result, Environment Canterbury created two pollution events related to Living Earth. Where we receive multiple reports within a confined time frame, we attribute these to a singular pollution event. Please find a breakdown of relevant Smelt-It reports below.

Date	Time	Smelt-It received (odour characteristics)	Attendance / Response time
08/05/2025	12:03pm	Rubbish   Compost, Silage, Herbal, cut grass   Meaty, Rancid, Dead Animal, decayed	Not attended
23/05/2025	3:01pm	Compost, Silage, Herbal, cut grass   Meaty, Rancid, Dead Animal, decayed   Sewer odour   Faecal, Sickening	Not attended
03/06/2025	11:05am	Phone call noting compost-type odour	50 min

There was one in-field odour assessment carried out during this reporting period, on 3 June 2025. This assessment was in response to the phone call noting compost-type odour in the Bromley community. Low-level odour was detected by the responding officer on this occasion however it was not considered offensive or objectionable.

#### Compliance Monitoring of Living Earth CRC080301.1

There has been no specific compliance monitoring of CRC080301.1 in this quarter.

#### **Dust Monitoring**

During the reporting period, Environment Canterbury did not receive any reports of dust in the Bromley area.

#### Other Odour Monitoring in the Bromley Community

Environment Canterbury staff continue to prioritise odour monitoring in the Bromley community, adjusting our response as needed.

During this quarter, Environment Canterbury:

 Received 49 reports of odour received via Smelt It, Snap Send Solve, Email and phone calls (with attributes across all manner of odour within Bromley). Of these 48 reports, 46 included faecal, sickening, sewer or compost-type characteristics. • Attended 10 site visits in the community and spent approximately 10 hours responding to reports and conducting proactive monitoring.

More information can be found on the <u>Odour Monitoring in Bromley</u> webpage and the <u>CCC</u> <u>page on the WWTP</u>.

#### **Bromley Reporting Area**

The data used in this report relates to incidents received within the Bromley area, as outlined by the pink area in the map below. For consistency of reporting, only Smelt Its within the pink boundary are considered.



**Update on Ecogas Partnership consent application** 

Please note that the decision on this consent application is due on 22 August 2025.