

**Otago Regional Council  
Dunedin City Council  
DIRECTIONS OF THE COMMISSIONERS**

- [1] To assist the applicant with preparing their Reply submissions the Commissioners have reviewed their hearing notes and have produced the following list of matters, in addition to the matter dealt with in Minute 3, that they suggested or requested be addressed during the course of the hearing:
- A revised and restructured suite of consent conditions for the ORC consents that commence with a section of general conditions followed by conditions grouped by the consents sought;
  - The revised conditions should be discussed with Council officers with any areas of disagreement to be shown. If there is agreement on the need for a condition but not its precise wording, the wording options preferred by the applicant and the Council officers should be shown;
  - Confirmation of whether or not applications have been formally lodged with ORC for the consents required under the NESFW and documentary proof of any applications made;
  - The assumptions used to assess impacts from leachate leakage on groundwater and surface water, to be provided by Mr Kirk;
  - A draft Landfill Gas Operational Management Plan, to be prepared by Mr Welsh in consultation with Mr Chilton;
  - Confirmation of proposed operating hours, including consideration of not operating on Saturday afternoons and Sundays;
  - Consideration of whether landfill operations should be suspended on 'peak fire days';
  - Confirmation of the volunteered maximum landfill operating face / exposed area;
  - Confirmation of the % target for putrescible waste in the general waste stream and whether it is by volume or weight;
  - Legal submissions and planning advice on whether or not the NZCPS is relevant.
- [2] Matters that the Commissioners would appreciate the revised conditions covering include:
- the establishment and servicing of a Community Liaison Group;
  - the establishment of a bond, including the nature and purpose of the bond;
  - specifying the outcomes to be achieved by the landfill liner, specification of the intended detailed liner design and a process to be followed if an alternative liner is to be used. Wording to be developed in consultation with Mr Ife and Tonkin and Taylor personnel;
  - the specification of criteria relating to the further testing of the loess (including dispersity and plasticity) that would result in a determination that the loess is unsuitable for use as a liner material. To be provided by Samantha Webb;
  - Conditions setting out the process for liner design and construction that will be followed if the loess testing criteria referred to above are breached;
  - fixed numerical trigger point concentrations and/or receiving environment standards for relevant indicator contaminants for the discharges of contaminants to land and water;
  - the management / suppression of SBBG at Green Island landfill to be offered on an Augier basis;
  - an oxygen concentration limit in the landfill gas and procedures to be undertaken if that limit is exceeded;
  - the procedures to be undertaken should a fire occur in the deposited waste;

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- further specification (in conditions not an attachment or a management plan) of a general waste separation process (based on Mr Dale's Attachment 3) to be developed in consultation with Matthew Bonis; and
  - in consultation with DIAL and CAA personnel, conditions specifying what work and/or studies will be undertaken (including by whom and by when) to negate the need for CAA to impose operational restrictions on DIAL.
- [2] The above list of matters is of course not exhaustive and we appreciate that the applicant may very well intend to address other matters in Reply and we look forward to receiving those Reply submissions in due course.



Rob van Voorthuysen  
On behalf of the Commissioners  
27 May 2022