



DOC22/43774-7

Ms Rebecka Groth
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Dear Ms Groth

SSD-8304 – Liquid Waste Treatment Facility
DGL Group Limited (formerly Hydromet Corporation Pty Ltd) – Unanderra Plant

I refer to your email, including the Response to Submissions (RtS), to the Environment Protection Authority (EPA) on 21 January 2022, inviting comments on the above development application. The application refers to the construction of a proposed new liquid waste treatment plant at the existing DGL Group Limited (DGL) Five Islands Road, Unanderra facility. The EPA regulates the activities at the DGL premises through Environment Protection Licence (EPL) 5874.

The EPA has reviewed the additional information provided as part of the RtS and advises that it addresses the comments made in our previous submission (Ref DOC21/563579-13). To assist the Department in the assessment of the proposal the EPA provides recommended conditions of consent in the attachment to this letter (**Attachment A**). These conditions relate to Air Quality.

Pending approval of the proposal, the EPA intends to add additional specific conditions to EPL 5874, including those relating to air quality emissions limits and monitoring. This will include the requirement to undertake post-commissioning verification air monitoring to verify the emissions performance of the installed pollution control equipment. Pending approval the EPA will also update EPL 5874 with the noise limits derived by the proponent as detailed in the EIS.

The EPA requests that the Department provide a copy of the consent if the application is approved. The EPA will then undertake any necessary changes to the EPL.

If you have questions regarding the above, please phone Matt Fuller on (02) 4224 4100.

Yours sincerely

17/02.2022

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ATTACHMENT A – Recommended Consent Conditions

AIR QUALITY

1. The following discharge points must be designed to allow air emission testing (stack testing) to be undertaken;
 - i Rotary Kiln Dryer Cyclone
 - ii Liquid Waste Treatment Plant (LWTP) Scrubber

The final design of the exhaust stacks must have consideration for the requirements outlined in Australian Standard AS4323.1 Stationary source emissions - Selection of sampling positions.

2. The exit of the Rotary Kiln Dryer Stack must be a minimum of 20 metres above ground level.
3. The exit of the Liquid Waste Treatment Plant (LWTP) Scrubber Stack must be a minimum of 20 metres above ground level, and discharge at a minimum velocity of 15 m/s.
4. The proponent must engage a suitably qualified person to undertake post-commissioning air emissions sampling to verify the emission performance of the installed pollution control identified as;
 - 1) Rotary Kiln Dryer Cyclone
 - 2) Liquid Waste Treatment Plant (LWTP) Scrubber
5. The post-commissioning sampling must occur within 60 days of the commissioning of the Liquid Waste Treatment Plant (LWTP) at the Unanderra facility