

22 July 2021

Sheelagh Laguna
Principal Planning Officer
Industry Assessments
Department Planning, Industry and Environment

Via E-mail

RE: Mayfield West Waste Facility-Mod-1 (SSD-7698-Mod-1)
Request for additional information

Dear Ms Laguna,

In response to your RFI letter (21/07/2021), please find below further information addressing the Newcastle City Council's issues.

Benedict response: The maintenance shed is used for onsite waste equipment maintenance and storage of associated parts. A condition of consent can limit the use of the maintenance shed for these purposes related to the site waste activities.

- **The type and number of vehicles to be serviced.**

Benedict response: On site there are three Excavators, three front-end loaders and one 12 000L watercart. These heavy machinery equipment are the only vehicles to be serviced onsite.

- **The role and use of the 'on-site vehicles and associated equipment' in the approved waste management activities on site.**

Benedict response: Excavators are used to load waste and recyclables into trucks and sorting of waste. Front-end loaders are used to manage stockpiles onsite, transfer materials, push up stockpiles, keep traffic routes clear and load products into trucks.

The main processing equipment onsite includes 2 mobile screening machine's used to create various final products ready for dispatch. There is also a main processing plant in the main shed onsite. This sorts heavy demolition waste into separate waste streams.

The water cart is used onsite for dust suppression to spray down roads and stockpiles to minimise dust onsite.

- **The proposed number of staff associated with the maintenance shed. Given the modification report states that there will be no change to the number of staff associated with the proposed modification, where are these staff currently employed on site?**

Benedict response: Contractors will visit the site periodically for preventative maintenance and emergency maintenance for the fixed and mobile equipment. Therefore, all other basic practices (changing screens and belts, basic equipment servicing, etc) are conducted by existing site staff.

- **What are the hours of operation of the maintenance shed?**

Benedict response: Same operational hours as the site.

- **What waste will be generated by the proposed maintenance activities?**

Benedict response: Minimal waste will be generated. Contractors who service the heavy machinery will take rubbish with them, other than that on occasion there may be scrap metal (which is recycled) or used oil and grease drums (which are recycled) or waste oils which are placed into an IBC (Intermediate Bulk Container) stored in the maintenance shed.

- **Will the maintenance activities create any environmental impacts and how will they be addressed?**

Benedict response: No. The shed is used for periodic and occasional maintenance only. The shed mainly serves as a storage space to store tools, oils (kept on plastic bunds) and consumables for both the mobile and fixed equipment on site (spare belts, wear parts, processing screens and rollers, etc). The heavy machinery (Front-end loaders and excavators) are also locked in the shed at night time.

- **A floor plan of the proposed use of the shed.**

Benedict response: See attached.

If you have any further questions, please do not hesitate to contact me.

Regards,

Alycia Campbell
Environmental Compliance Manager
0437 468 258

Figure 1. Floor plan of the Maintenance Shed

