

Following from the original consultation which closed on 24th April 2019 several design changes to the proposed installation were brought to the Environment Agency's attention in May 2019.

These can be summarised as follows:

- Removal of one of the syngas combustion engines, leaving just a single syngas combustion engine remaining.
- Relocation of the remaining syngas combustion engine to the north of the building.
- Increase in the height of the syngas combustion engines stack from 7m to 9m.
- Reduction in cyclone furnace stack height exhaust height from 31.0m to 29.4m.
- Inclusion of a diesel fuelled 2MWe output CAT3516B-HDTA emergency back-up generator. This will be for emergency use only and less than 50 hours per annum including testing.
- Increase in number of cooling towers from 3 to 5 and movement to the west of the building, south of the cyclone furnace stack.
- Amendment to the acoustic screen wall surround the hammer mill, pellet mill and bagging plant area to enable access.
- Lining of feed hoppers to dampen sound from loading and reduce contribution to noise impact.
- Swap loading shovel for loading of feed hoppers for 360° grab.
- Slight alteration to the siting of the gasometers.