

PCU060042



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Re: Director General's Environmental Assessment Requirements (SSD 5722) for a proposed Waste and Resource Management Facility, Heathcote Road, Menai

Dear David,

1 Introduction

Thank you for your email of 29 May 2015 requesting further information following our letter of 21 May 2015 regarding the Director General's Environmental Assessment Requirements (DGRs) for the proposed Waste and Resource Management Facility, Heathcote Road, Menai (SSD 5722).

2 Previous Application for DGRs (10 December 2010) and Major Project Website

The DGRs issued on 4 March 2013 provide the following brief description of the proposal as a "Waste and Resource Management Facility, Heathcote Road, Menai". The Major Projects Website describes the proposal as:

The proposed glass, concrete and sand facility at the Sandy Point Quarry will import materials to be processed and blended with materials extracted at the quarry to produce product gradings and achieve engineering properties for the specific requirements of the Sydney construction materials market. Materials to be imported to the Sandy Point Quarry include glass and building and demolition waste materials suitable for processing and incorporation into quarry products such as glass fines from materials recovery facilities, excavated natural materials, virgin excavated natural materials, rail ballast and spoils, concrete, masonry, brick and tile, asphalt and the like.

This is based on the original request for DGRs letter (Benedict Industries, 10 December 2010) which also anticipated that a total of 440,000 tonnes of material would be dispatched from the recycling facility.

The environmental impact statement (EIS) submitted to the Department of Planning and Environment in June 2014 provided a detailed project description (EIS Chapter 3).

3 Changes to the proposal

It is proposed to amend the proposed project as mentioned in our letter of 21 May 2015. This will result in the following changes to the project:

- Only the following materials will be processed by the recycling facility:

- virgin excavated natural material (VENM) such as clay, gravel, sand, soil and rock fines;
 - inert wastes such as concrete, cured concrete waste, bricks, asphalt and excavation sands with minor amounts of inert wastes (eg bricks); and
 - EPA exempted products for use in blending.
- It is no longer proposed to accept glass, metals, timber, plasterboard or plastics.
 - The main components of the recycling facility will still be in previously cleared areas of the quarry (see attached figure):
 - Area 1 (material receival area) where the imported inert waste will be received prior to processing.
 - Area 2 (processing area) where processing, including crushing and screening, of material from the quarry and imported inert waste will occur. It will also contain temporary stockpiles of processed material for blending and or transfer to the finished product stockpile area (Area 3). The area will contain a 9.5 m high silo for cement storage.
 - Area 3 (finished product stockpile area) where finished product from Area 2 will be stockpiled for sampling and testing prior to dispatch.

The two glass storage and processing sheds are no longer proposed. Internal roads will be modified to reflect removing the glass processing area.

As described in the June 2014 EIS, the recycling facility will still receive between 240,000 to 360,000 tonnes of materials annually. However, additional inert waste materials will replace the previously proposed raw glass receivals. After blending with materials quarried from the site, the recycling facility will still dispatch up to 520,000 tonnes of materials. Therefore, truck numbers will be unchanged from those described in the June 2014 EIS.

It was previously proposed that the access road and Heathcote Road intersection would be upgraded to a seagull intersection in three stages (see EIS Section 3.2.5). This will be re-visited in the updated EIS and it is anticipated that it will be proposed to complete the upgrade faster than previously proposed.

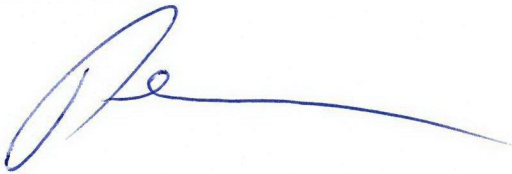
Employee numbers and operating hours will not change.

4 Conclusion

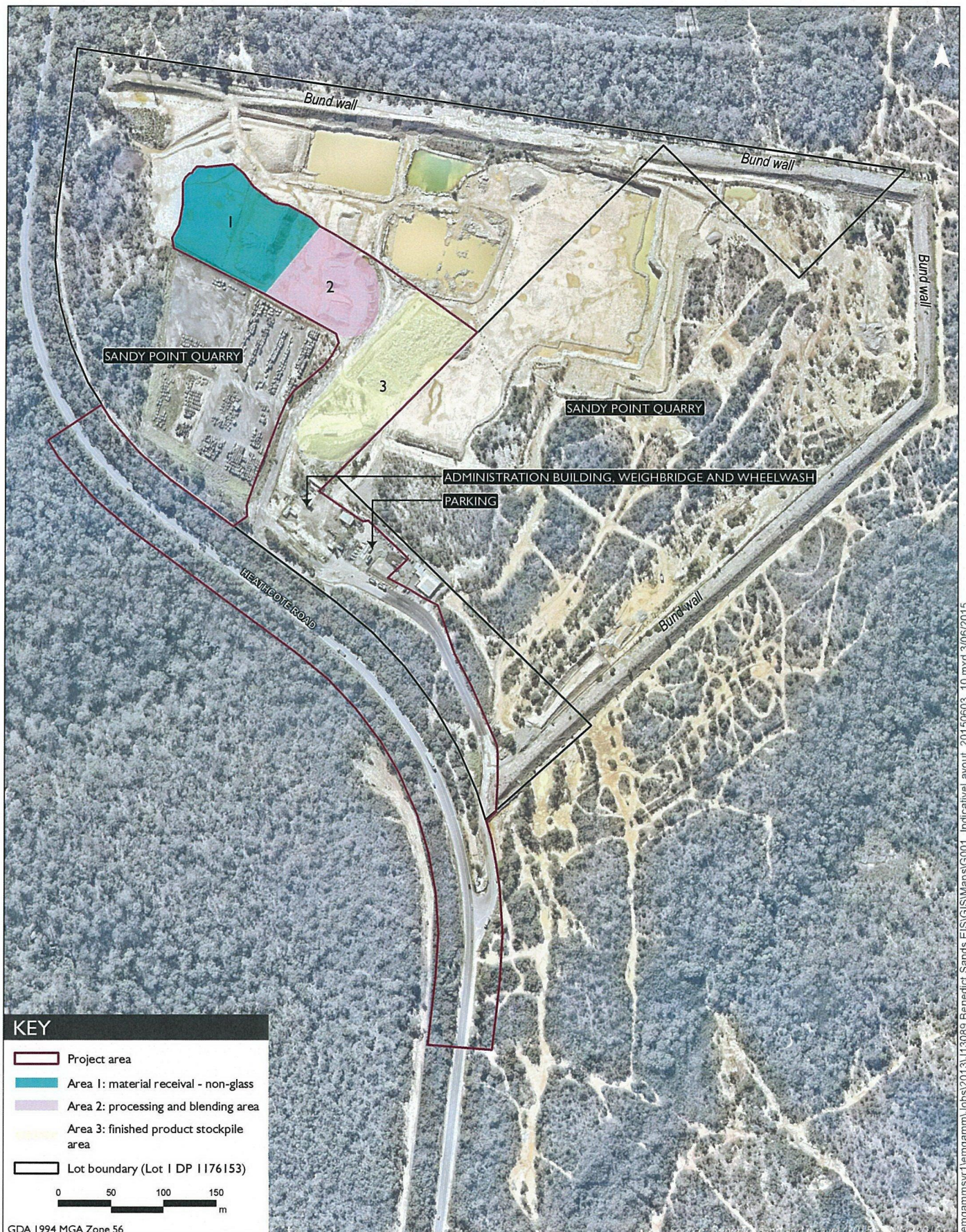
As mentioned in our previous letter the proposal is substantially the same as that described in the EIS submitted to the Department in June 2014. It is anticipated that the impacts of the proposed recycling facility will be similar to those described in the previous EIS. However, there will be no potential odour impacts from raw glass receivals and traffic impacts will be reduced due to the earlier completion of the full seagull intersection.

Given that the proposal is virtually the same as that described in the DGR application letter, on the DGRs and on the Major Projects Website we believe that the currency of the DGRs could be extended without making other changes to the DGRs.

Yours sincerely

A handwritten signature in blue ink, appearing to be 'P. Towler', with a long horizontal line extending to the right.

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