

Our Ref: V210738:RM  
Contact: Russell Meaney

28 November 2022

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Dear Claire Betteridge,

**FURTHER INFORMATION REQUEST  
PLANNING PERMIT APPLICATION TPA/54381  
1221-1249 CENTRE ROAD, OAKLEIGH SOUTH VIC 3167**

This is in response to:  
City of Monash – Further Information Request - Item 14(b)

- ***Anticipated vehicle movements to and from the site during peak periods.***

Cardno has been advised by client the Domain 4 Backfilling works that The majority of the Fill required to backfill Domain 4 would be sourced from onsite, being the use of existing 'preload' Fill materials from other Domains, however when these sources are exhausted, the remaining Fill requirement will be via import from offsite sources.

This quantity is estimated to be between 200,000 – 250,000m<sup>3</sup> and to be imported sporadically over a period of several years. Although this is significant quantity, the import of any given day, ie daily import, is expected to average between 500m<sup>3</sup>-750m<sup>3</sup> per day, with a maximum quantity on any given day of circa 1500m<sup>3</sup>. This would be irrespective of which Domain the material were being directed to within the site should filling in other Domain's overlap. This daily quantity equates to approximately 50-70 truck & trailer loads per day. Truck's every 10-12 minutes entering and exiting the site is a realistic timeframe but noting they normally come and go in waves, and throughout the day and they become more sporadic due to cyclical variations in travel times for each truck. The maximum expectation of 1500m<sup>3</sup>/day would equates to circa 120 loads, so say a load every 5 mins. There is likely to be anywhere between 6-15 trucks circulating. The frequency of truck movements is variable based on: amount of material available for import: speed they can load it at the source site; number of trucks available on any given day; location and cartage routes & travel times.

Construction vehicle movements in and out of the site will be monitored and assessed during the day to ensure Huntingdale Road is not impacted by queuing. If right turns in/out of site are deemed to be impacting local traffic during certain time periods during the day vehicle movements will be altered to left in/out to ensure local traffic flow is maintained with minimal impact. Peak operation will generally sit outside of peak hours 8-9am and 5-6pm. Construction vehicles generally start early and try to avoid morning peak traffic issues as best as possible. They would normally finish at approx. 3.30pm -4.00pm to avoid afternoon peaks, but if they have a load on board, they need to deliver it before they finish for the day.

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If Vicroads have concerns of impact to traffic on Huntingdale Road during peak times construction vehicles will be instructed to only enter and exit via a left turn manoeuvre during these times.

- **Size of the largest vehicle that will access the site during the proposed works, and frequency of their movements to and from the site.**

Day to day:

- i. The majority of vehicles will be road registered 19.0m truck and trailers carting the fill.
- ii. A road registered water-truck will also be present
- iii. Site foreman's; Spotters; geotech consultant's utes or vans.

Irregular occurrence:

- iv. Floating in at commencement & out on completion, likely to include:
  1. Excavator (say 20t)

- **Confirmation of whether vehicles will also use Centre Road for access, or only Huntingdale Road.**

Construction vehicle access via Huntingdale Road only. No construction access via Centre Road.

- **Explanation of proposed mitigation measures or strategy to ensure that tyre-borne debris does not end up on the road network during the proposed works.**

Driver inspects truck after dumping to remove loose Fill prior to egress

Rumble grids installed at main access point

Water-truck onsite during works to wash down road at regular intervals and/or when needed

Earthworks Contractor representative onsite at all times monitoring cleanliness

Earthworks Contractors SMP/EMP to address procedures and responsibilities to monitor & maintain cleanliness.

A Memorandum of Authorisation will be submitted to permits and events at Vicroads for approval.

Should you require any further information, please contact me on the details listed below;

Yours sincerely



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