



Kelly McNicol
Team Leader
Industry Assessments
Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Attn: Bruce Zhang

Dear Ms McNicol

**Modification Request for Chester Hill Materials Recycling Facility
(MP 06_0052 MOD 3)**

Thank you for your letter dated 19 November 2018 inviting Transport for NSW (TfNSW) to review and provide comment on the subject matter.

Vehicle access arrangement

Issue:

The Environmental Assessment (EA) states that the existing site access arrangement will be retained and the Traffic Impact Assessment (TIA) has identified additional vehicle movements, both light and heavy vehicles, would be generated from the proposed development. The TIA has assessed the intersection performance at the site access, however, there is no consideration provided in regards to the potential vehicular conflicts that might arise from the existing car park access being located next to the site access particularly with the increase of light and heavy vehicle movements. There is potential that heavy vehicles waiting to exit onto Miller Road would block access to the car park resulting in light vehicles blocking the site access/queuing onto the public road.

Recommendation:

The applicant should review the proposed site layout to reduce conflicts near the site entry.

Road and Traffic Safety

Issue:

It is noted that on-street parking occurs in the vicinity of the subject site access. There are driveways to adjoining properties located close to the south of the subject site access.

Recommendation:

It is recommended that the applicant be conditioned to provide an independent Detailed Design Road Safety Audit prior to issue of construction certificate.

Our suggested Conditions of Consent are provided in attached **TAB A**.

Given the subject site is near to the existing rail corridor, Sydney Trains should be consulted regarding potential impacts to rail operations.

For further information or clarification regarding this matter, please contact Billy Yung, Senior Transport Planner, at Billy.Yung@transport.nsw.gov.au.

Yours sincerely



11/12/2018

Mark Ozinga

**Principal Manager, Land Use Planning and Development
Freight, Strategy and Planning**

CD18/10785

Tab A – Recommended Conditions of Consent

TfNSW recommends that DP&E include the following conditions in any issued consent:

Road Safety Audit

Prior to issue of a construction certificate, an independent Detailed Design Road Safety Audit (RSA, refer to *NSW Centre for Road Safety Guidelines for Road Safety Audit Practices*) shall be undertaken of the proposed modification, notably the site access point on Miller Road (including its relationship with the existing car park access within the subject site). The proposed design shall address any deficiencies identified within the RSA.

Detailed Construction Pedestrian and Traffic Management Plan

Prior to the commencement of any construction works, a Construction Pedestrian Traffic Management Plan (CPTMP) shall be prepared, approved by Council and submitted to the satisfaction of the Certifying Authority. The CPTMP must specify, but not be limited to, the following:

- (a) assessment of cumulative impacts associated with other construction activities (if any);
- (b) assessment of road safety at key intersections and locations subject to heavy vehicle movements and high pedestrian activity;
- (c) details of construction program, the anticipated construction duration and milestones and events during the construction process;
- (d) details of anticipated peak hour and daily truck movements to and from the site;
- (e) details of access arrangements for workers to/from the site, emergency vehicles and service vehicle movements;
- (f) details of temporary cycling and pedestrian access during construction;
- (g) details of proposed construction vehicle access arrangements at all stages; and
- (h) traffic and transport impacts during construction and how these impacts will be mitigated for any associated traffic, pedestrian, cyclists, parking and public transport, which must include vehicle routes, number of trucks, hours of operation, access arrangements and traffic control measures for all demolition/construction activities.