

9 May 2018

Rachelle McBeth, Senior Environmental Planner - Consents
New Plymouth District Council
Liardet St, Private Bag 2025
New Plymouth 4342

Dear Rachelle

Mt Messenger Alliance, Hazardous Substances

AECOM New Zealand Limited (AECOM) has been engaged by New Plymouth District Council (NPDC) to undertake a technical peer review of the land use consent application by NZ Transport Agency for improvements to the Mount Messenger section of SH3 (the Project).

The advice contained in this letter relates solely to the assessment of hazardous substances issues and the relevant resource consent status under the Resource Management Act 1991 (RMA). NPDC's explicit function to control hazardous substances has been removed from the RMA but there are rules in the District Plan that still need to be considered. NPDC specifically requested that it was checked that they could be satisfied that Hazardous Substances and New Organisms Act 1996 (HSNO) and WorkSafe New Zealand controls will be adequate to avoid, remedy or mitigate adverse environmental effects (including potential effects) of hazardous substances and to comment on the relevant parts of the Construction Environmental Management Plan (CEMP) with respect to Hazardous Substances, such as 'Section 5.3 Hazardous substances and spill response' and 'Section 5.15 Emergency and incident response'.

The application is documented in, and our review is based on:

Mt Messenger Bypass, Assessment of Effects on the Environment, dated December 2017; submitted by the Mt Messenger Alliance (the AEE).

The application incorporates the following:

Draft Construction Environmental Management Plan dated December 2017 (the CEMP), prepared by the Mt Messenger Alliance.

1.0 The Construction Environmental Management Plan

The following is noted with respect to the CEMP:

- In Section 3.2.1 Table 3.1 listing key legislative requirements, regulation and standards, is missing The Health and Safety at Work Act 2015 (HSW).
- In Section 3.2.2 Table 3.2 listing plans, standards and guidelines associated with environmental aspects, lists out of date documents with respect to hazardous substances. Hazardous Substances (Tank Wagons and Transportable Containers) Regulations 2004 should be replaced with Health and Safety at Work (Hazardous Substances) Regulations 2017.
- Section 5.3 refers to best practice as required by guidelines set up under the HSNO. Also need to refer to the HSW and suggest regulations and code of practices are added to guidelines.

The CEMP states that no bulk fuel storage is expected for the Project and mobile refuelling will occur. As long as the mobile refuelling is undertaken away from environmentally sensitive areas and the storage of remaining hazardous substance is undertaken in the dedicated areas in the work yards (as is indicated in Section 5.3 of the CEMP) the HSNO and HSW controls will be adequate to avoid, remedy or mitigate adverse environmental effects of hazardous substances.

2.0 Closing

If you require any further information please do not hesitate to contact the under signed.

Yours faithfully



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Sarah Knowles is an Associate Director in the Geoscience and Remediation Services team at AECOM New Zealand Ltd. She holds a Bachelor of Technology (Environmental Engineering) (1999) from Massey University. Ms Knowles is a Certified Environmental Practitioner (CEnvP) Contaminated Land Specialist who has provided advice and expertise in respect of risk assessment and contaminated land management for over 14 years.

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