

December 22, 2021

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Planning Department
City of Monash
293 Springvale Rd,
Glen Waverley, VIC 3150

Subject: Environmental Auditor Review of Environmental Management Requirements Associated with Preloading in Domains 2a, 3a, 3b and 5 at 1221-1249 Centre Road and 22 Talbot Road, Oakleigh South, Victoria

I, Mr Kenneth N Mival of EHS Support Pty Ltd, an Environmental Auditor (appointed pursuant to the Environment Protection Act 2017; 'the Act'), have been further requested by Huntingdale Estate Nominees Pty Ltd (the Owner) to review the acceptability of the proposed environmental management requirements associated with the proposed preloading in Domains 2a, 3a, 3b and 5 at Huntingdale Estate (1221-1249 Centre Road and 22 Talbot Road, Oakleigh South), as supported by the Letter prepared by Tetra Tech Coffey dated 21 December 2021 (Ref.754-ENAUABTF00751AB_L15).

This Auditor letter is limited to consideration of the consistency of the proposed environmental management requirements associated with preloading in terms of the conditions included in the relevant Statement(s) of Environmental Audit prepared by EHS Pty Ltd regarding environmental management during site earthworks and construction. It does not consider the geotechnical suitability of the proposed preloading works which is outside the scope of the Statements of Environmental Audit/Environmental Auditor's verification.

As required by Clause 4.5 of Notice 90011712, this Environmental Auditor has been engaged to undertake the Auditor verified Program Review of the Construction Environmental Management Plan (CEMP) and attached landfill Gas Monitoring program with regard to the adequacy of the monitoring program and consideration of any suggested changes based on an evaluation of the monitoring data or changes in design. Whilst Clause 4.5 of notice 90011712 also requires a program review of the workplan for Zone 1 Temporary Boundary Venting Measures, this has already been undertaken and verified in October 2021 as part of City of Monash planning permit application TPA/53179.

At the request of Huntingdale Estate Nominees Pty Ltd (the Owner), I have now also reviewed the acceptability of the proposed environmental management requirements associated with preloading in Domains 2a, 3a, 3b and 5 at Huntingdale Estate (1221-1249 Centre Road and 22 Talbot Road, Oakleigh South), dated 21 December 2021 prepared by Tetra Tech Coffey (Ref.754-ENAUABTF00751AB_L15) in relation to the accompanying Preload Design Report also prepared by Coffey (2021) (Ref.754-ENAUABTF00751AA-EH).

The document that is the subject of this verification has also been considered regarding consistency and compliance with relevant closed landfill guidelines and policies and the intent of the provisions of the Environment Protection Act (2017) regarding General Environment Duties.

In undertaking our review, we provided a number of comments regarding the detail in the documents provided. These documents have now been updated to include some additional detail and clarifications regarding the extent of coverage of the preloading, the environmental management requirements and the LFG monitoring required to be consistent with the CEMP and

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Conceptual Design of Site Management Measures (CDDSM) both of which were attached to the relevant Statements of Audit for the above parts of the site.

Based on the documents reviewed, the Auditor agrees with Coffey's conclusion that the potential environmental impacts that may be associated with the construction of the preload stockpiles at the perimeter of Domains 2a, 3a, 3b and 5, are unlikely to cause an increased risk of "unreasonable amenity impact" or an "unacceptable risk due to landfill gas migration to surrounding residential properties".

On the basis of our review of the reports provided and as discussed above:

I HEREBY DECLARE I am of the opinion that:

The proposed environmental management requirements during preloading along the eastern and northern boundaries of Domains 2,3 and 5 to be undertaken for Huntingdale Estates, as documented in the letter and supporting documents provided by Tetra Tech Coffey dated 21 December 2021 (Ref.754-ENAUABTF00751AB_L15):

contain adequate information of suitable quality to meet the Authority's requirements, in that the proposed works referenced in the documents supplied are considered to be acceptable in regard to evaluation of the management of any potential increased risks to the environment, provided that the LFG monitoring works be implemented as discussed in the Coffey letter of 21 December 2021.

The Auditor's assessment has included (but was not limited to) an assessment of the potential impact of the preloading works on the environmental setting and proposed development of the closed landfill site and potential health and ecological risks and identified potential impacts to neighboring residences. On this basis, the Auditor considers that the proposed environmental management requirements during preloading meet with the requirements of EPA Clean-up Notice Nos. 90011711 and 90011712.

Whilst the gas migration risks have still been identified as low and acceptable at this time, it is considered that, should monitoring indicate any significant change in potential migration of LFG such that off-site risks may be increased, boundary venting measures may need to be considered to ensure that those potential risks remain low, as is provided for in the CDSMM.

We trust that this letter meets the requirements of the City of Monash. Should the Council have any questions regarding this letter, please contact the undersigned.

Dated: 22 Dec 2021

Signed:



Kenneth N Mival
EHS Support Pty Ltd
ENVIRONMENTAL AUDITOR
(APPOINTED PURSUANT TO THE ENVIRONMENT PROTECTION ACT 1970)