

Mr Greg Johnson Environmental Sustainability Manager Boral Cement Level 18, 15 Blue Street North Sydney NSW 2060

Dear Mr Johnson

Boral Cement, Berrima Hydrogen Chloride Continuous Emissions Monitoring

I refer to your letter dated 17 August 2020 seeking agreement from the Planning Secretary and the Environment Protection Authority (EPA) to modify the requirement to periodically monitor hydrogen chloride (HCI) emissions from the No.6 Kiln stack at the Boral Cement facility in Berrima (DA 401-11-2002-i, as modified).

It is noted that quarterly monitoring of HCI emissions from the No.6 Kiln stack was a requirement of the Planning Secretary's approval of the 'Proof of Performance Trial Consolidated Six Month Report for Solid Waste Derived Fuels'. Quarterly monitoring was required until such time the Planning Secretary agrees the accuracy of the HCI continuous emissions monitoring system (CEMS) is confirmed through successful calibration audits undertaken in accordance with USEPA Performance Specification 18.

The Department has carefully reviewed your request and the supporting RATA Testing Report dated 12 August 2020, prepared by Ektimo, in consultation with the EPA and is satisfied the report demonstrates the accuracy of the CEMS for continuous HCI monitoring.

Accordingly, the Planning Secretary agrees periodic monitoring of HCl may now be undertaken in accordance with the requirements of EPL 1698, which requires both six monthly periodic and continuous monitoring.

If you wish to discuss the matter further, please contact Sally Munk, Principal Planner, Industry Assessments, on 9274 6431 or via email at sally.munk@planning.nsw.gov.au.

Yours sincerely

12 October 2020

Chris Ritchie Director

Industry Assessments

As nominee of the Planning Secretary