Whitewater Hydrogeology Ltd.



REVISED COMBINED LEVEL 1 AND 2 HYDROGEOLOGICAL ASSESSMENT

PROPOSED ALLISTON PIT

Part of Lot 6 and 7 Concession 4, Township of Tosorontio, Simcoe County

Prepared for:



Whitewater Hydrogeology Ltd Phone: 705.888-7064 Email: tecia@white-water.ca

Date: June 2015



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June 30, 2015

Nelson Aggregate Co. P.O. Box 1070 Burlington, Ontario. L7R 4L8

Attention: Mr. Steve Drew: Operations Manager

Dear Sir:

Re: Revised Combined Level 1 and 2 Hydrogeological Assessment

Whitewater Hydrogeology Ltd. Is pleased to provide Nelson Aggregate Co. with the Revised Combined Level 1 and 2 Hydrogeological Assessment for the proposed Alliston Pit, which is located on part of Lot 6 and 7 Concession 4, Township of Tosorontio, Simcoe County. The Level 1 and 2 Hydrogeological Assessment has been prepared to support an application for an Aggregate Resources Act (ARA) Category 3, Class A Pit Below Water license.

The work program was designed to characterize the regional and local geological, hydrogeological, and hydrological conditions of the study area, with a focus on the potential impacts from the proposed operation on the groundwater and surface water regimes. C.C. Tatham & Associates Ltd. completed the revised surface water impact assessment, which evaluated evaluate the potential impact the proposed extraction operation will have on the area's natural features and ecological function. A copy of their Surface Water Management Report is provided in Appendix D. .

Based on the understanding of the groundwater and surface water systems, it is of the professional opinion that no adverse impacts will occur as a result of the below water extraction. As a result, there will be no measureable influence from the proposed below water operation on the groundwater and surface water systems.

Yours truly,

Tecia White, M.Sc., P.Geo. Senior Hydrogeologist / President Whitewater Hydrogeology Ltd.

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