

January 22, 2021

**Our Reference**

Project No. 60625356/60640258

Jennifer Winsor P. Eng.  
Environmental Engineer  
Manitoba Conservation and Climate  
Environmental Approvals  
1007 Century Street  
Winnipeg MB R3H 0W4

**RE: CanWhite Sands Vivian Sand Processing Facility (File # 6057.00) – Minor Notice of Alteration**

Dear Ms. Winsor,

On behalf of CanWhite Sands Corp (CanWhite), attached is a completed Notice of Alteration form regarding the Environment Act Proposal (EAP) for the Vivian Sand Processing Facility Project (the 'Project') that was submitted to Manitoba Conservation and Climate, Environmental Approvals Branch, July 2, 2020 as part of the Environment Act Licence application for the Project.

Following review of the Technical Advisory Committee (TAC) and Public Comments received, CanWhite has made some minor design changes to further refine the overall Project design. Due to TAC and public comments regarding dust dispersion on the facility site, CanWhite will be covering all outdoor conveyors and the discharge points into the hopper from the wet sand stockpile, and conveyors into the facility feeding to the dryer. While the sand does remain wet through this entire process, as an additional precaution, CanWhite will cover these conveyors and discharge points. Additionally, the fines reject pile resulting from the final phase of quality control in the dry plant (dry plant sand reject pile) will now be enclosed in a building for additional dust mitigation. The reject sand will still be misted with water as it enters the reject pile as originally noted in the EAP.

To address the runoff of water from the wet sand stockpiles, CanWhite will install a French drain style system to capture all runoff water from the stockpiles, including rain and snow. This water will then be returned to the loop system for recycling within the processing facility so that no system water is discharged to the natural environment at any point during Project operation.

In closing, our environmental review of the proposed modifications has determined that the revised design features described in this letter will further mitigate residual environmental impacts associated with the operation of proposed processing facility.

If you have any questions regarding the proposed Project, please contact me at your earliest convenience.

Yours sincerely,



Marlene Gifford  
Biologist, Environmental Assessor  
AECOM Canada Ltd.  
T: 204-928-9210  
E: marlene.gifford@aecom.com

**cc:** Feisal Somji (CanWhite)

**Attached:** Notice of Alteration Form (file: NoA\_CanWhite Facility\_File 6057.00\_2021-01-12.pdf)