



October 16, 2019

Mr. Pierre Gratton
President and CEO
The Mining Association of Canada
1100-275 Slater Street
Ottawa, ON K1P 5H9

Re: 2018 External Verification of TSM Self Assessments for Vale Canada Limited

Dear Mr. Gratton,

Vale Canada Limited has a process in place to verify the information provided to the Mining Association of Canada with respect to our participation in the Towards Sustainable Mining (TSM) program.

Our 2018 verification process included an independent review performed by Ms. Dianne Rubinoff of Rubinoff Environmental Inc. Ms. Rubinoff verified Vale's performance across all seven protocols at our operations in Thompson, Manitoba; Sudbury, Ontario; Port Colborne, Ontario; Long Harbour, Newfoundland and Labrador; and Voisey's Bay, Newfoundland and Labrador, as well at the Vale Base Metal's Corporate office in Toronto.

Our self-assessment and verifications reflect the overall improvements to our TSM performance achieved in 2018. The information submitted online reflects the verified results.

Please feel free to contact Glen Watson (705) 682-8231 if you have any questions regarding the 2018 results.

Sincerely,

A handwritten signature in black ink, appearing to be 'Dino Otranto', written over a horizontal line.

Dino Otranto
Chief Operating Officer, Canada, UK, and Asian Operations
Vale Canada Limited