

TSM Verification Summary Report

Facility Information

Name of company	Yamana Gold Inc.
Name of facility	N/A (Corporate)
Address	200 Bay Street Royal Bank Plaza, North Tower Suite 2200 Toronto, ON M5J 2J3
Country of operation	
Products/metals produced on site	Gold
Types of operations included in scope:	
Mining	<input checked="" type="checkbox"/>
Concentrate blending	<input type="checkbox"/>
Smelting	<input type="checkbox"/>
Refining	<input type="checkbox"/>
Other (<i>please explain</i>)	
Types of infrastructure included in scope:	
Roads	<input type="checkbox"/>
Rails	<input type="checkbox"/>
Ports	<input type="checkbox"/>
Other (<i>please explain</i>)	

Verifier and Verification Information

Verification firms	Borealis Environmental Consulting Inc.
Confirmation that all verifiers involved in the verification are accredited TSM verifiers	(Yes or No) Yes (see https://mining.ca/wp-content/uploads/dlm_uploads/2021/07/2021-July-VSP-Contact-List.pdf)
Date(s) of verification activities (dd/mm/yyyy – dd/mm/yyyy)	15/09/2022 - 16/01/2023




Verification period	2019-2022
Summary of the verification methodology	<p>Original scope and conduct of the verification was as follows:</p> <p>1) kick-off meeting to initiate the verification and develop consensus regarding the process, communication and deliverables (<i>corporate staff and verifiers</i>);</p> <p>2) initial review of the company's self-assessment scores, and the basis for these scores (use of company-completed evaluation spreadsheets, which include: self-assessed score; rationale for score; and, links to documentary evidence on a shared drive) (<i>verifiers</i>);</p> <p>3) protocol-specific desktop reviews and evaluations of documentary evidence (against protocols) provided by corporate staff (<i>verifiers</i>);</p> <p>4) following the interviews with corporate staff, outstanding documentary evidence provided to verifiers (<i>corporate staff</i>);</p> <p>5) comprehensive evaluation of all protocol-specific documentation reviewed against TSM protocol elements to determine scores (<i>verifiers</i>);</p> <p>6) scores provided to the company to ensure accuracy of the basis of the evaluation (<i>verifiers</i>); and,</p> <p>7) assemble findings, prepare draft report (including review by the company), and submission of final verification results to the company and the Mining Association of Canada (MAC) (<i>verifiers</i>).</p>
Summary of the verification activities	<p>Verification activities were modified, as follows:</p> <p>N/A</p>

Summary of Findings

Crisis Management and Communications Planning (Indicate YES or NO)		
1. Crisis Management and Communications Preparedness	Yes	[Recommendation: ensure that there are media contact and telephone log sheets available]
2. Review	Yes	
3. Training	Yes	



Statement of Verification

Statement of Verification	
The external verification was conducted in accordance with the <i>Terms of Reference for Verifiers</i> and, accordingly, consisted primarily of interviews, data analysis, and examination (on a sample basis) of other evidence relevant to management's assertion of conformance to the requirements of the TSM performance indicators.	YES The external verification was conducted in accordance with the <i>TSM Verifier Terms of Reference</i> .
The scores indicated in this report are verified as being accurate based on the evidence reviewed during the external verification of this facility.	YES The scores in this report are considered accurate based on this verification.
Limitations	
Additional comments	
Name of lead verifiers	Guy Gilron, MSc, RPBio, ICD.D (Borealis Environmental Consulting Inc.)
Date of statement of verification	January 25, 2023
Signatures of lead verifiers	BOREALIS ENVIRONMENTAL CONSULTING INC.  Guy Gilron, M.Sc., R.P.Bio., ICD.D, Senior Environmental Scientist/Principal