

Consultation response

Part 1: Your details

Original language of response: Español

Name: Gabriel Troncoso Boys

Country of residence: Central African Republic

Are you willing to let us publish your response publicly on the Global Tailings Review website? Yes

Please select which stakeholder group you are representing: Consultant
(geotechnical)

If 'Other', please specify below:

Are you responding on behalf of an organization? No

Please give the name of the organization:

Your level within the organisation:

Part 2: Your views on each of the Principles and Requirements in the Standard

Topic I: Knowledge Base

Principle 1

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 1 do your comments relate to?

Your comments on Principle 1

Principle 2

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Partially

Which aspects of Principle 2 do your comments relate to?

Your comments on Principle 2

Topic II: Affected Communities

Principle 3

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 3 do your comments relate to?

Your comments on Principle 3

Topic III: Design, Construction, Operation and Monitoring of the Tailings Facility

Principle 4

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Partially

Which aspects of Principle 4 do your comments relate to?

Your comments on Principle 4

Principle 5

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Partially

Which aspects of Principle 5 do your comments relate to?

Requirement 5.5

Your comments on Principle 5

Se recomienda agregar al final, la necesidad de incorporar la necesidad de hacer un seguimiento continuo a las incertidumbres e ir haciendo una disminución de esta durante toda la vida útil hasta el cierre.

Principle 6

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Partially

Which aspects of Principle 6 do your comments relate to?

Requirement 6.3

Your comments on Principle 6:

No es claro a qué se refiere con factores de seguridad conservadores, está demostrado que los factores de seguridad determinísticos no son suficientes para garantizar un criterio conservador frente a proyectos que pueden tener una gran "incertidumbre".

Principle 7

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 7 do your comments relate to?

Your comments on Principle 7

Principle 8

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 8 do your comments relate to?

Requirement 8.1

Your comments on Principle 8

Creo es indispensable contar para el cumplimiento de este requisito, contar con la realización de un análisis cuantitativo de FMA y mejor, FMEA (con consecuencias), que identifique en forma certera y profesional las fallas probables y correspondientes consecuencias y clasificar, el riesgo según sistema ALARP, para poder focalizar bien los recursos de monitoreo y vigilancia.

Topic IV: Management and Governance

Principle 9

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Partially

Which aspects of Principle 9 do your comments relate to?

Your comments on Principle 9

Principle 10

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Partially

Which aspects of Principle 10 do your comments relate to?

Requirement 10.3

Your comments on Principle 10:

Creo es importante aclarar cual debe ser la relación jerárquica y responsabilidades del SGR e IDR tanto en diseño, como en operación y construcción

Principle 11

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 11 do your comments relate to?

Your comments on Principle 11:

Principle 12

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 12 do your comments relate to?

Requirement 12.2

Your comments on Principle 12:

Creo es pertinente aclarar cual es la responsabilidad mínima esperada que se le debe atribuir al IDR y/o a la empresa de diseño y cómo esta responsabilidad interactúa y se informa y reporta con: diseño, construcción y operaciones

Principle 13

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 13 do your comments relate to?

No

Your comments on Principle 13:

Principle 14

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 14 do your comments relate to?

Your comments on Principle 14:

Topic V: Emergency Response and Long-Term Recovery

Principle 15

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 15 do your comments relate to?

Requirement 15.1

Your comments on Principle 15:

Solo reforzar la necesidad de contar con un análisis FMA y/o FMEA para la determinación de los escenarios creíbles de fallas, considerando hacer un análisis crítico del volumen de relaves realmente fluible (vaciado) y no solo utilizar criterios "conservadores" o basados en estadísticas que pueden no ser representativas caso a caso.

Principle 16

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 16 do your comments relate to?

Your comments on Principle 16:

Topic VI: Public Disclosure and Access to Information

Principle 17

In your view, will compliance with this Principle and its Requirements contribute to the prevention of catastrophic failure of tailings facilities?

Yes

Which aspects of Principle 17 do your comments relate to?

Your comments on Principle 17:

Part 3: Your views on the Standard

Your view as to whether the content of the Standard meets your expectations

Your view as to whether the content of the Standard meets your expectations (closed question):

3: Meets my expectations

Please summarize why you chose this option:

Cumple con las expectativas en cuanto refleja el trabajo en que hemos estado trabajando desde el 2015, en distintas asociaciones profesionales y particularmente en comité de ICOLD.

Your view on whether the Standard will create a step change for the industry in the safety and security of tailings facilities

Your view on whether the Standard will create a step change for the industry in the safety and security of tailings facilities (closed question):

3: Will strengthen some but not all aspects of the safety and security of tailings facilities

Please summarize why you chose this option:

Creo que fortalece la gobernanza, pero aún deja alguna incertidumbre de como manejar en grandes organizaciones mineras la responsabilidad y desempeño de los diversos actores acostumbrados a operar independientemente: operaciones, diseño y construcción. Creo es importante fortalecer los procesos de mejoramiento continuo de la ingeniería y calidad de registros histórico, ejemplo: investigación geotécnica.

Does the content of the Standard address all aspects of tailings facility management adequately?

Does the content of the Standard address all aspects of tailings facility management adequately (closed question)?

No

Please explain why and/or what is missing:

Creo no aborda con detalle el manejo y gestión de las Incertidumbres (ejemplo: Geotécnicas, Hidrológicas y Operacionales, factor humano). Además, me parece carece de una práctica adecuada de cómo abordar a la comunidad en su desarrollo territorial, en materia de riesgos, para proyectos ya en operación.

Part 4: Suggestions for topics to be included in the accompanying Recommendations Report

On which topics would you expect to have further clarification or guidance in this document?

Gobernanza y prácticas de gestión de riesgos que permitan ser comunicadas abiertamente con la comunidad, con fin de establecer controles críticos certeros y confiables, que puedan ser efectivamente socializadas y su uso sea exclusivamente para fines preventivos y no mal utilizados, para reclamos injustificados y de intereses individuales.

Other information

Non-fitting response text (text submitted which did was not in response to one of the questions above)

Attachment 1 reference (if applicable)

Attachment 2 reference (if applicable)