

Asanko's Tailing Storage Facility

1. "Tailings Dam" Name/identifier	Asanko Tailings Storage Facility
2. Location	6°21'27.78"N, 1°59'16.96"E
3. Ownership	50/50 Joint Venture between Asanko Gold Inc and Gold Fields Ltd Asanko the Operator
4. Status	Active
5. Date of initial operation	26 January 2016
6. Is the dam currently operated or closed as per currently approved design?	Yes
7. Raising method	Downstream
8. Current Maximum Height (m)	26
9. Current Tailings Storage Impoundment Volume (m ³)	8,273,400
10. Planned Tailings Storage Impoundment Volume in 5 years' time (m ³)	28,776,980
11. Most recent Independent Expert Review	11 December 2018
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance and/or closure	External expert engineering reports (2012, 2013, 2015, 2016) <ul style="list-style-type: none"> • feasibility study update • geotechnical investigation • operating and monitoring manual • permitting design • stage 1 construction report • tailings physical and geochemistry properties testing
13. What is your hazard categorisation of this facility, based on consequence of failure?	Class A
14. What guideline do you follow for the classification system?	Ghana (LI 2182)
15. Has this facility, at any point in its history, failed to be confirmed or certified as stable, or experienced notable stability concerns, as identified by an independent engineer (even if later certified as stable by the same or a different firm)	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	External
17. Has a formal analysis of the downstream impact on communities, ecosystems and critical infrastructure in the event of catastrophic failure been undertaken and to reflect final conditions? If so, when did this assessment take place?	a) Yes b) November 2018
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	a) Yes b) Yes
19. Have you, or do you plan to assess your tailings facilities against the impact of more regular extreme weather events as a result of climate change, e.g. over the next two years?	Yes
20. Any other relevant information and supporting documentation. Please state if you have omitted any other exposure to tailings facilities through any joint ventures you may have	-