

Glencore Region	Africa	Africa	Africa	Africa	Africa	Africa	Africa
1. "Tailings Facility" Name/Identifier	Mutanda Mumi Mine, Kolwezi, Democratic Republic of Congo, Mumi 1	Mutanda Mumi Mine, Kolwezi, Democratic Republic of Congo, Mumi 2	Waterval Mine, North West Province, South Africa, Waterval West TSF	Waterval Mine, North West Province, South Africa, Waterval East TSF	Goedgevonden Complex, Emalahleni, ZAF, Goedgevonden	iMpunzi Complex, Emalahleni, ZAF, Phoenix	iMpunzi Complex, Emalahleni, ZAF, ATCOM
2. Location	10°47'30"S, 25°48'29"E	10°47'29"S, 25°48'52"E	25°40'35.7"S, 27°15'54.7"E	25°41'03.7"S, 27°16'09.6"E	26° 5'44"S, 29° 5'5"E	26° 6'20"S, 29°12'59"E	26° 6'57"S, 29°15'11"E
3. Ownership	Subsidiary	Subsidiary	JV	JV	Subsidiary	Subsidiary	Subsidiary
4. Status	Inactive	Active	Closed (see Q20)	Closed (see Q20)	Active	Inactive	Active
5. Date of initial operation	2010	2013	1989	1989	2009 (see Q20)	1950	2015
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Downstream	Downstream	Upstream	Upstream	Centerline	Downstream	Downstream
8. Current Maximum Height (m)	33.0	18.5	22.6	11.4	27.0	63.0	34.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	6.07	0.65	0.082	0.429	19.9	30.0	13.3
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	0.0 (see Q20)	0.0 (see Q20)	0.0	0.429	27.9	30.0	23.0
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2019	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Extreme	Extreme	Low	Low	High	High	High
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2016	Yes, 2016	Yes, 2018	Yes, 2018	Yes, 2019	Yes, 2021	Yes, 2020
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q10) Mumi 1 is being hydro-mined as part of closure plan. Materials to be re-processed and sent to Mumi 3	(Q10) Mumi 2 solution to be used as part of the hydro-mining process of Mumi 1. The TSF will be emptied and decommissioned as part of the Mumi 1 hydro-mining process.	(Q4) Re-mining of the facility commenced in October 2021. De-registration of facility planned for 2022.	(Q4) De-registration planned for 2022.	(Q5) Previously reported incorrectly as 2005.		

Glencore Region	Africa	Africa	Africa	Africa	Africa	Africa	Africa
1. "Tailings Facility" Name/Identifier	Tweefontein Complex, Emalaheni, ZAF, Boschmans TSF	Tweefontein Complex, Emalaheni, ZAF, New Tavistock Dump TSF	Tweefontein Complex, Emalaheni, ZAF, Old Tavistock Dump	Tweefontein Complex, Emalaheni, ZAF, New South Witbank Waste Dump TSF	Kamoto Copper Mine, Kolwezi, Democratic Republic of Congo, KITD TSF	Kamoto Copper Mine, Kolwezi, Democratic Republic of Congo, Mupine Pit, Mupine Pit TSF	Mutanda Mumi Mine, Kolwezi, Democratic Republic of Congo, Mumi 3
2. Location	26° 2'12"S, 29° 7'40"E	26° 9'6"S, 29°11'19"E	26° 8'21"S, 29°11'44"E	26° 9'58"S, 29° 8'54"E	10°43'57"S, 25°23'30"E	10°41'59"S, 25°24'7"E	10°47'32"S, 25°51'39"E
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	JV	JV	Subsidiary
4. Status	Active	Inactive	Closed (see Q20)	Inactive	Inactive	Active	Active
5. Date of initial operation	2011	2006	2005	2005	2007	2017	2014
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Downstream	Downstream	Downstream	Downstream	Centerline	Hybrid	Downstream
8. Current Maximum Height (m)	35.0	19.5 (see Q20)	20.4	29.0	12.0	19.0	32.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	21.2	2.2 (see Q20)	8.4	5.3	4.0	26.75	18.3
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	22.7	2.2 (see Q20)	8.4	5.3	0.0 (see Q20)	47.0	27.0
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High	Significant	Low	Significant	Significant	High	Extreme
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2019	Yes, 2021	Yes, 2020	Yes, 2021	Yes, 2005	Yes, 2005	Yes, 2016
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, No (see Q20)	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.		(Q8) Height reduced from previously reported value based on updated assessment by the EoR. (Q9) Volume reduced from previously reported value based on updated assessment by the EoR. (Q10) Planned volume reduced from previously reported value based on updated assessment by the EoR.	(Q4) Closed and fully rehabilitated in January 2019.		(Q10) The tailings facility has been mined since 2017 to recover copper and cobalt. (Q18) (& Q4) The facility will be completely mined out and then the extended pit will remove the facility by 2035.		

Glencore Region	Africa	Africa	Africa	Africa	Africa	Africa	Africa
1. "Tailings Facility" Name/Identifier	Boshhoek Smelter Complex, North West Province, ZAF, Boshhoek Smelter	Rustenburg Smelter, Rustenburg, ZAF, Rustenburg Smelter (See Q20)	Wonderkop Smelter, North West Province, ZAF, Slimes 1	Wonderkop Smelter, North West Province, ZAF, Slimes 2 and 3 (See Q20)	Rhovon Mine, North West Province, South Africa, Rhovon Mine (See Q20)	Kroondal Mine, North West Province, South Africa, Kroondal Mine	Rietvly Silica Mine, ZAF, Rietvly
2. Location	25°29'12"S, 27° 6'55"E	25°36'56"S, 27°13'30"E	25°42'57"S, 27°24'18"E	25°42'59"S, 27°24'11"E	25°33'55"S, 27°34'36"E	25°42'38.8"S, 27°19'1"E	25°37'47"S, 27° 7'59"E
3. Ownership	JV	JV	JV	JV	JV	JV	JV
4. Status	Active	Active	Inactive	Active	Active (see Q20)	Active	Active
5. Date of initial operation	2005	1989 - 2016	1997	2004 - 2013	1996 - 2012	2002	2017
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Downstream	Upstream	Upstream	Upstream	Upstream	Upstream	Upstream
8. Current Maximum Height (m)	7.2	15.9	17.0	25.0	31.0	20.5	14.9
9. Current Tailings Storage Impoundment Volume (Mm ³)	0.16	0.4	0.145	0.487	21.8	0.846	0.089
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	0.16	0.46	0.145 (see Q20)	0.518	29.0	1.158	0.208
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Significant	Significant	High	High	Very High	Extreme	High (see Q20)
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	Yes (see Q20)	No (see Q20)	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2022	Yes, 2019	Yes, 2021	Yes, 2021	Yes, 2020	Yes, 2018	Yes, 2018
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.		(Q1) Includes Secondary Dams: Slimes 1, 2, 3, and 4	(Q10) Current and Planned volumes reported incorrectly in previous 2021 disclosure.	(Q1) Includes Secondary Dams: Slimes Dam 2, Slimes Dam 3	(Q1) Includes secondary dams: Dam 1 and Dam 2 (Q4) Dam 1 is currently inactive. (Q15) CPTu undertaken in 2021 indicates parts of the facility do not meet CDA guidelines for an extreme earthquake scenario. Buttress planned for construction on eastern flank of Dam 2 to address post-seismic stability. Further CPTu testing due to be completed in 2022 to assess any additional buttressing requirements around remaining flanks of the facility.	(Q15) Previously identified in 2019 disclosure as a 'Yes' due to dam not meeting CDA guideline for extreme earthquake scenario. Additional geotechnical site investigations were completed in 2019 with construction of buttress completed in 2020 and the dam now meets CDA acceptance criteria.	(Q13) TSF consequence classification updated in 2021.

Glencore Region	Africa	Africa	Africa	Africa	Africa	Asia	Asia
1. "Tailings Facility" Name/Identifier	Lydenburg Smelter, Mpumalanga Province, South Africa, Lydenburg Smelter	Lion Smelter, Mpumalanga, South Africa, Lion Smelter (See Q20)	Thornccliffe Chrome Mine, Mpumalanga, South Africa, Thornccliffe TSF	Helena Chromium Mine, Mpumalanga, South Africa, Helena TSF	Boshoek Smelter Complex, North West Province, ZAF, Boshoek Smelter TSF 2	Zhairem Mine, Kazakhstan, Slime Settler, Lead Gravity Concentrator TSF	Zhairem Mine, Kazakhstan, Flotation TSF
2. Location	25° 4'3"S, 30°28'12"E	24°49'20"S, 30° 7'1"E	24°57'38"S, 30° 7'29"E	25° 0'1"S, 30° 7'11"E	25°29'20"S, 27° 6'60"E	48°17'36"N, 70°12'59"E	48°13'18"N, 70°15'33"E
3. Ownership	JV	JV	JV	JV	JV	JV	JV
4. Status	Active	Active	Active	Inactive (see Q20)	Inactive	Inactive (see Q20)	Active
5. Date of initial operation	1997	2006 - 2012	2017	2007	2022 (see Q20)	2000	2021
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Upstream	Upstream	Upstream	Upstream	Downstream	Downstream	Centerline
8. Current Maximum Height (m)	25.0	19.2	18.2	10.0	8.5	10.0	12.7
9. Current Tailings Storage Impoundment Volume (Mm ³)	0.8	1.22	4.1	0.12	0.0	0.7 (see Q20)	1.405
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	0.96	1.52	5.6 (see Q20)	0.12	0.1	0.7	17.9
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2019	-, -	KCB, 2016	KCB, 2020
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High (see Q20)	High	Significant	Significant	High	Significant	Significant
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	GISTM	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2018	Yes, 2020	Yes, 2018	Yes, 2018	Yes, 2022	Yes, 2016	Yes, 2016
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	No, No	Yes, Yes	Yes, 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	Yes	Yes	Yes	N/A	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q13) TSF consequence classification updated in 2021.	(Q1) Includes Secondary Dams: Cell 1, Cell 2 and 3 Facility end of life: October 2023	(Q10) Current and Planned volumes reported incorrectly in previous 2021 disclosure.	(Q4) The facility is currently being re-mined.	(Q5) TSF will be commissioned in 2022	(Q4) Production was suspended in 2020, slime settler cells were cleaned of slime, and there are currently no tailings discharges. (Q9) Facility was cleaned in 2021, 60% of the design volume is free of slimes	

Glencore Region	Asia	Asia	Asia	Asia	Europe	Europe	Europe
1. "Tailings Facility" Name/Identifier	Altyntau-Kokshetau Complex, Kazakhstan, Altyntau-Kokshetau TSF	Zyryanovsky Concentrator, Kazakhstan, Zyryanovsky TSF	Ridder Mine, Kazakhstan, Chashinsky TSF	Ridder Mine, Kazakhstan, Talovsky TSF	Asturiana De Zinc Smelter, Spain, Balsa I TSF	Asturiana De Zinc Smelter, Spain, Balsa II TSF	Asturiana De Zinc Smelter, Spain, Balsa III TSF
2. Location	53°24'39"N, 69°11'34"E	49°46'57"N, 84°19'17"E	50°21'46"N, 83°35'49"E	50°23'46"N, 83°35'19"E	43°34'53"N, 5°56'22"W	43°34'48"N, 5°56'34"W	43°35'1"N, 5°56'17"W
3. Ownership	JV	JV	JV	JV	Subsidiary	Subsidiary	Subsidiary
4. Status	Active	Active	Inactive	Active	Closed	Closed	Closed
5. Date of initial operation	2009	1968	1953	1973	1967	1983	1983 - 1995
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	No (see Q20)	Yes	Yes	Yes	Yes
7. Raising method	Upstream	Upstream	Upstream	Upstream	Downstream	Downstream	Downstream
8. Current Maximum Height (m)	23.0	45.0	69.0	64.0	20.0	20.0	20.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	59.4 (see Q20)	92.0	84.0	115.0	0.5	1.3	1.5
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	84.4	99.0	84.0	123.0	0.5	1.3	1.5
11. Most Recent Independent Expert Review	KCB, 2020	KCB, 2020	KCB, 2020	KCB, 2020	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High	Very High	Extreme	Extreme	Low	Low	High (see Q20)
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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 (see Q20)	Yes (see Q20)	Yes (see Q20)	Yes (see Q20)	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2019	Yes, 2019	Yes, 2016	Yes, 2019	Yes, 2018	Yes, 2018	Yes, 2018
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q9) Combined volume of the Flotation TSF and Sorption TSF (54.7Mm ³ & 4.7Mm ³ respectively) (Q15) Dam originally designed against SNIP RK 3.04-01-2008 and was assessed as not meeting CDA guidelines 2007 (2013) for liquefied strengths. Construction of a buttress was largely completed in 2019 to meet CDA guidelines 2007 (2013) under extreme earthquake loading. Independent review of the buttressing was conducted in 2021. Review of foundation strength parameters reveals that strength assumptions might be too conservative. A drilling campaign using ASTM International standards will be mobilized in March 2022 to ascertain if the current buttress is sufficient or if it needs to be extended in the south. Eastern portion of buttress has been confirmed sufficient by independent reviewer.	(Q15) Dam designed against SNIP RK 3.04-01-2008 but does not meet CDA guidelines 2007 (2013) for extreme earthquake loading. To increase stability under extreme earthquake loading construction of a 8km long buttress around the dam wall commenced in 2019 and is targeted for completion in 2024 with 4.5M tonnes of buttressing placed at end of 2021.	(Q6) Additional assessments are in progress to address the findings raised by auditors (Q15) Dam designed against SNIP RK 3.04-01-2008 standards and may not meet CDA guidelines 2007 (2013) for extreme seismic events. Additional CPT investigations completed and indicate buttressing will be required with engineering works delayed by COVID-19. Detailed design of buttress is scheduled to be completed by Q2 2022, with construction of buttress targeted for completion in 2023.	(Q15) Dam originally designed against SNIP RK 3.04-01-2008 standards but does not meet CDA guidelines 2007 (2013). A buttress is currently under construction and largely complete to meet extreme loading criteria under CDA guidelines 2007 (2013). 2M tonne buttress has been constructed to date. Drilling campaign scheduled Q1/Q2 of 2022 to substantiate the strength of the foundation and assess if any additional buttressing is required.			(Q13) A review of the hazard classification will take place in 2022 now that the facility has been closed. It is likely that the hazard classification will be lowered.

Glencore Region	North America	North America	North America	North America	North America	North America	North America
1. "Tailings Facility" Name/Identifier	Mines Gaspé, Quebec, Canada, Tailings Storage Facility 1	Mines Gaspé, Quebec, Canada, Tailings Storage Facility 2	Mines Gaspé, Quebec, Canada, Tailings Storage Facility 3	Granisle, British Columbia, Canada, No. 1 Tailings Impoundment	Fonderie Horne, Rouyn-Noranda, Quebec, Canada, Noranda 4	Louvicourt, Quebec, Canada, Tailings Storage Facility (See Q20)	Brunswick Mine, New Brunswick, Canada, Mine 12 Tailings Impoundment (See Q20)
2. Location	48°55'34"N, 65°27'39"W	48°55'19"N, 65°28'17"W	48°55'0"N, 65°29'56"W	54°56'20"N, 126°10'21"W	48°14'00"N, 79° 4'35"W	48° 7'57"N, 77°36'5"W	47°29'8"N, 65°53'2"W
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	NOJV	Subsidiary
4. Status	Closed	Closed	Closed	Closed	Active	Closed (see Q20)	Closed
5. Date of initial operation	1955	1963	1972	1966	1947 - 2007	1993	1964
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Upstream	Upstream	Downstream	Downstream	Downstream	Downstream	Downstream (see Q20)
8. Current Maximum Height (m)	35.0	44.0	54.0	12.0	9.1	15.0	15.0 (see Q20)
9. Current Tailings Storage Impoundment Volume (Mm ³)	26.7	34.9	5.08	4.0	2.4	5.99	71.4
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	26.7	34.9	5.08	4.0	2.4	5.99	71.4
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	Golder, 2020	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Low	High	Low	Low	Significant	Very High	High (see Q20)
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2017	Yes, 2017	Yes, 2017	Yes, 2020	Yes, 2021	Yes, 2013	Yes, 2010
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.						(Q1) Other Dams at this TSF are Dam 1, Dam 3, Dam 1A, Dam 1B, Dam 1C, Dam 1D, Dam 1E. This TSF has been reported to match the disclosure of our NOJV Partner. (Q4) The site ceased operations in 2005 and is closed. The closure plan is being implemented.	(Q1) Includes dam walls: West Dam - North Section, West Dam - South Section, South Dam, East Dam E1, East Dam E2, East Dam E3, North Dam (Q7) All other dams have lower Consequence Classifications and were constructed using upstream methods. (Q8) Some dams with lower Consequence Classification have higher crest heights, with the maximum crest height for the facility at 35 m [East Dam (E1, E2, E3)]. (Q13) Information is provided for the highest consequence dam [West Dam (North Section)] in the facility.

Glencore Region	North America	North America	North America	North America	North America	North America	North America
1. "Tailings Facility" Name/Identifier	Blackbird, Idaho, USA, West Fork Tailings Storage Facility	Grey Eagle, California, USA, Tailings Storage Facility	Mines Gaspé, Quebec, Canada, Dam 6	Geco, Ontario, Canada, Tailings Storage Facility (See Q20)	Heath Steele, New Brunswick, Canada, Tailings Management Area (See Q20)	Mattabi, Ontario, Canada, Tailings Storage Facility (See Q20)	Willroy, Ontario, Canada, Tailings Storage Facility
2. Location	45° 5'29"N, 114°18'34"W	41°51'49"N, 123°22'28"W	48°55'9"N, 65°26'15"W	49° 9'47"N, 85°46'20"W	47°16'15"N, 66° 3'46"W	49°52'6"N, 90°57'1"W	49° 9'56"N, 85°49'47"W
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Closed	Closed	Closed	Closed	Closed	Closed	Closed
5. Date of initial operation	1950	1982	1973	1955 - 1991	1962 - 1996	1971	1950
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Upstream	Downstream	Centerline	Upstream (see Q20)	Downstream	Upstream	Upstream
8. Current Maximum Height (m)	40.0	131.0	15.0	35.0	21.0	10.0	21.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	1.1	1.0	0.15	40.0	15.7	10.0	5.3
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	1.1	1.0	0.15	40.0	15.7	10.0	5.3
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	No (see Q20)	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Significant	High	Significant	High	Very High	High	High
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2020	Yes, 2020	Yes, 2019	Yes, 2017	Yes, 2019	Yes, 2019	Yes, 2020
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes (see Q20)	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q18) Glencore and Rio Tinto jointly perform response actions in accordance with governmental orders and agreements associated with Blackbird. In reference to the response to question 18a, response actions have been performed at the TSF pursuant to United States Environmental Protection Agency (EPA) administrative orders, and monitoring and maintenance is performed under an EPA-approved operation and maintenance plan. These documents are equivalent to a closure plan.		(Q12) Only partial design documentation is available for Dam 6. Geotechnical drilling was conducted to address knowledge gaps. Documentation of the information and analysis is in progress. Geophysics survey completed on Dam 6 in 2021.	(Q1) Includes dam walls: CP Dam, CN1 Dam, CP 3 Dam, Red Pond (RP) Dam, CN2 Dam, E1-E2 Dam, E3 Dam (Q7) CP Dam, CN1 Dam and CP3 Dam were raised using upstream methods. Red Pond Dam, CN2 Dam, E1-E2 Dam and E3 Dam were raised using centreline methods.	(Q1) Includes dam walls: Main Dam, Powerline Dam, Internal Dam	(Q1) Includes dam walls: Main Dam, East Tailings Dam, South Tailings Dam	(Q1) Includes dam walls: Dam D/G, Dam E, Dam F

Glencore Region	North America	North America	North America	North America	North America	North America	North America
1. "Tailings Facility" Name/Identifier	Brenda, British Columbia, Canada, Tailings Storage Facility (See Q20)	Boss Mountain, British Columbia, Canada, Tailings Storage Facility (See Q20)	Bell, British Columbia, Canada, Main Tailings Impoundment (See Q20)	Granisle, British Columbia, Canada, No. 2 Tailings Impoundment (See Q20)	Fonderie Horne, Rouyn-Noranda, Quebec, Canada, Quémont-2 TSF (See Q20)	Onaping Area Mines, Ontario, Canada, Strathcona/Onaping TSF (See Q20)	Smelter Complex, Ontario, Canada, Smelter Complex TSF (See Q20)
2. Location	49°51'35"N, 119°57'5"W	52° 5'35"N, 120°52'10"W	55° 0'11.14"N, 126°13'56.39"W	54°56'20"N, 126°10'21"W	48°16'16"N, 78°59'11"W	46°37'56"N, 81°22'54"W	46°35'33"N, 80°46'59"W
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Closed	Closed	Closed	Closed	Active	Active	Inactive
5. Date of initial operation	1969 - 1979	1977	1970 - 1980	1968 - 1970	1949 - 2019	1959 - 2005 (see Q20)	1933 - 1946 (see Q20)
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes (see Q20)	No (see Q20)
7. Raising method	Centerline	Downstream	Downstream	Downstream	Unknown, Centerline, Downstream, Upstream	Centerline	Centerline, Upstream
8. Current Maximum Height (m)	140.0	15.0	52.0	75.0	14.0	15.0	15.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	133.0	5.0	49.0	34.0	11.2	21.5 (see Q20)	9.0
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	133.0	5.0	49.0	34.0	11.4	32.0 (see Q20)	9.0
11. Most Recent Independent Expert Review	SNC, 2022	KCB, 2020	KCB, 2021	KCB, 2021	KCB, 2021	Wood, 2021 (see Q20)	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Extreme	Low	Low	Low	Extreme	Very High	Very High
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	Yes (see Q20)	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 1986	Yes, 2017	Yes, 2020	Yes, 2020	Yes, 2017 (see Q20)	Yes, 2019	Yes, 2020 (see Q20)
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q1) Includes dam walls: Main Dam, Saddle Dam	(Q1) Includes dam walls: Main Dam, North Tailings Berm	(Q1) Includes dam walls: Dam 1, Dam 2, Dam 3, Dam 4, Dam 5, Dam 6	(Q1) Includes dam walls: Dam 2, Dam 3, Dam 4, Dam 5	(Q1) Includes dam walls: A, AB, B, C, D, E, F, G (Q17) Will be reviewed in 2022	(Q1) Includes Secondary Dams: Strathcona Tailings Area Dam 3A & 3B, Neutralizing Reservoir Dam, Polishing Reservoir Dam (Q5) Tailings deposition started with Fecunis Mill in 1959. Strathcona tailings deposition started in 1968 to the Longvack Mine site and then in 1970 to the current general area. (Q6) Main dam(s) operated in general accordance to design intent. (Q9) Estimate of all tailings stored in TMAs within the TSF. (Q10) Estimated maximum tailings volume in existing constructed TMAs in TSF. There are no containment raises planned due to existing designed long term capacity. (Q11) Wood, 2021 (DSR) (Q15) Construction of new "Narrows Dam" underway to address identified stability concerns and is targeted for completion in 2022.	(Q1) Includes secondary dams: Dam 1, Dam 12, East Mine Tailings (Q5) Tailings deposition started with Falconbridge Mill in 1933. East Mine Tailings deposition started in 1946. (Q6) All dams within the TSF are operated to the design intent with the exception of the East Mine Tailings Area which is partially reclaimed for closure, custom feed handling and stockpiling activities. Sudbury INO is in the process of evaluating the potential risks to the East Mine Tailings area from the custom feed handling and stockpiling. (Q17) Work currently in progress for environmental effects classification to confirm or refine current consequence classification.

Glencore Region	North America	North America	North America	North America	North America	North America	North America
1. "Tailings Facility" Name/Identifier	Nickel Rim Mine, Ontario, Canada, Nickel Rim South TSF (See Q20)	Raglan Mine, Quebec, Canada, Raglan	Hardy Mine, Ontario, Canada, Hardy TSF	CEZinc Processing Plant, Quebec, Canada, Jarosite Triangular, Jarosite	CEZinc Processing Plant, Quebec, Canada, Ferrite	CEZinc Processing Plant, Quebec, Canada, UNA	CEZinc Processing Plant, Quebec, Canada, Jarofix
2. Location	46°40'10"N, 80°48'14"W	61°41'14.73"N, 73°40'42.29"W	46°38'11"N, 81°24'19"W	45°14'05"N, 74° 7'39"W	45°13'43"N, 74° 6'32"W	45°14'7"N, 74° 6'15"W	45°13'52"N, 74° 4'33"W
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Inactive	Active	Closed	Active	Active	Active	Active
5. Date of initial operation	1946 - 2003 (see Q20)	1998	1955	1977 - 1990	1970 - 1973	1966	1997
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	No (see Q20)	No (see Q20)	No (see Q20)	Yes	Yes
7. Raising method	Centerline	Drystack	Upstream	Downstream	Downstream	Upstream, Downstream	Drystack
8. Current Maximum Height (m)	4.0	37.0	15.0	6.0	3.5	14.0	3.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	0.5	14.0	4.0	0.85	1.52	4.0	4.0 (see Q20)
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	0.5	19.0	4.0	0.9	1.6	4.3	4.5 (see Q20)
11. Most Recent Independent Expert Review	WSP, 2020	KCB, 2020	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	No (see Q20)	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Significant	Significant	High	Very High	Very High	Very High (see Q20)	Significant
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	No, -	Yes, 2019	No, - (see Q20)	Yes, 2018	Yes, 2018	Yes, 2018	Yes, 2019
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	No, Yes (see Q20)	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q1) Includes Secondary Dams: NR-2, Moose Lake Dam (Q5) Tailings deposition at Nickel Rim North Mine began in 1946. No tailings deposition from Nickel Rim South Mine.		(Q6) The Hardy Mine TSF has been inactive since the mid-70s. In 2021 geotechnical investigations were undertaken to inform the closure design. The Closure design is planned to be completed in 2023. (Q12) Engineering assessment currently being undertaken to address gaps in information. (Q17) Inundation study to be refined with results of 2021 geotechnical investigation. (Q18) Geotechnical analysis and reporting of 2021 investigation underway.	(Q1) Includes dam walls: North, North-East, North-West (Q6) Additional assessments are in progress to address.	(Q1) Includes secondary dams: West, North, South (Q6) Additional assessments are in progress to address.	(Q1) Includes dam walls: North-West, South (Q13) Previously reported as High	(Q9) Storage volume on current lot. An extension is planned for 2022-23. (Q10) Maximum on current lot

Glencore Region	North America	North America	North America	North America	North America	Oceania	Oceania
1. "Tailings Facility" Name/Identifier	Kidd Metallurgical Site, Timmins, Ontario, Canada, Kidd TSF	Matagami Mine, Quebec, Canada, Matagami TSF	Bell, British Columbia, Canada, Tailings Extension (See Q20)	Fonderie Horne, Rouyn-Noranda, Quebec, Canada, Noranda 3	Fonderie Horne, Rouyn-Noranda, Quebec, Canada, Noranda 5 (See Q20)	West Wallsend, Australia, West Wallsend TSF	United Collieries, Australia, United Collieries TSF (See Q20)
2. Location	48°33'29"N, 81° 6'25"W	49°44'19,00"N, 77°46'13,00"W	55° 0'11.14"N, 126°13'56.39"W	48°15'13"N, 79° 2'50"W	48°13'25"N, 79° 5'13"W	32°56'49"S, 151°35'40"E	32°33'37"S, 150°59'25"E
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	JV	JV
4. Status	Active	Active	Closed	Inactive	Active	Inactive	Closed (see Q20)
5. Date of initial operation	1966 - 2001	1963 (see Q20)	1980 - 1989	19XX - 2000 (see Q20)	1947 - 2015	1983	2003 - 2008
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Centerline	Centerline	Downstream	Upstream	Upstream, Centerline	Downstream	Downstream
8. Current Maximum Height (m)	10.0	9.0	55.0	4.5	12.0	18.0	19.5
9. Current Tailings Storage Impoundment Volume (Mm ³)	83.22	16.11	1.0	0.03	7.2	5.4	0.785
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	89.95	16.34	1.0	0.03	7.5	5.4	0.785
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2020	KCB, 2020
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes (see Q20)	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High	High	Low	High	Very High	Significant	Significant
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	External	Both	Both	Both	Both	Both
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?	Yes, 2018	Yes, 2019	Yes, 2020	Yes, 2021	Yes, 2021	Yes, 2017	Yes, 2017
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, -	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q1) Includes Secondary Dams: West Dam, West Dam, West Dam, North Dam, South Dam, Perimeter Dyke, Dyke	(Q1) Includes Secondary Dams: Lalanne Dyke, Central Dyke, North Freeboard Dyke, West Dyke, North-South Dyke, East-West Dyke, South Dyke (Q5) Tailings deposition started with the mining operation in 1963.	(Q1) Includes dam walls: Dam 7, Dam 8	(Q5) Initial operation date unknown (Q12) Engineering assessments and investigation allowed to determine the missing information	(Q1) Includes dam walls: Dyke N5-2, Dyke N5-1, Dyke N5-3 and also the Noranda 5 Polishing Pond dam walls: (South Dyke), North-East Dyke, West Dyke	(Q1) Includes Secondary Dams: TD1 and TD2 (Q4) Dam has been encapsulated in a dump and capping works completed	

Glencore Region	Oceania	Oceania	Oceania	Oceania	Oceania	Oceania	Oceania
1. "Tailings Facility" Name/Identifier	Oaky Creek, Australia, Oaky Creek TSF (See Q20)	Hail Creek, Australia, Hail Creek TSF 1	CSA Mine, Cobar, New South Wales, Australia, Southern Tailings Storage Facility	Mt Isa Mine, Mt. Isa, Queensland, Australia, MIM TSF (See Q20)	Mt Isa Mine, Mt. Isa, Queensland, Australia, TD 1-2	Mt Isa Mine, Mt. Isa, Queensland, Australia, TD 4	Murrin Murrin Mine, Western Australia, Murrin Murrin TSF (See Q20)
2. Location	23° 4'38"S, 148°28'24"E	21°29'49"S, 148°22'51"E	31°24'40"S, 145°49'16"E	20°45'8.10"S, 139°27'10.79"E	20°43'10"S, 139°28'53"E	20°43'33"S, 139°28'1"E	28° 46' 8.45" S, 121° 55' 3.02" E
3. Ownership	JV	JV	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Inactive	Active	Active	Active (see Q20)	Closed	Closed	Inactive
5. Date of initial operation	1988	2010	1965	1958 - 2020 (see Q20)	1931	1931	1998
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes (see Q20)	Yes (see Q20)	Yes
7. Raising method	Hybrid, Upstream	Downstream	Upstream	Upstream, Downstream	Unknown	Downstream	Upstream
8. Current Maximum Height (m)	17.0	38.0 (see Q20)	27.7	40.0	0.0	0.0	14.5
9. Current Tailings Storage Impoundment Volume (Mm ³)	10.0	6.0	12.1	404.2	0.0	0.0	35.8
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	10.0	8.7 (see Q20)	13.6	415.0	0.0 (see Q20)	0.0	35.8
11. Most Recent Independent Expert Review	KCB, 2020	KCB, 2020	KCB, 2021	KCB, 2021	KCB, 2020	KCB, 2017	Coffey, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High	High	Significant	Extreme (see Q20)	Low	Low	Very High (see Q20)
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	External	Both	Both	Both	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?	Yes, 2017	Yes, 2018	Yes, 2021	Yes, 2020	No, - (see Q20)	No, - (see Q20)	Yes, 2020
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, N/A	Yes, N/A	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q1) Includes secondary dams: South Embankment and East Embankment	(Q8) Raise completed 2021 (Q10) Planned capacity reduced due to increased fines recovery and bringing forward of in-pit TSF.		(Q1) MIM TSF comprises multiple embankments and historically was four separate Tailings Dams (3,5,7,8). (Q4) Parts of the facility include dams (TD3) which have been decommissioned and are encapsulated by other landforms - below Waste Rock Facility (Q5) Structures in the facility were built progressively from 1958. Most recent new structure commissioned in 2020 (Q13) The MIM TSF is comprised of multiple structures with a range of consequence classifications (Very Low - High A according to ANCOLD, and Significant to Extreme according to CDA). Each structure has individual consequence categories assigned according to the ANCOLD and CDA methodology . MIM has 1 Extreme consequence structure (TD8) ,2 High Consequence structures (TD8 Saddle Dam, TD8 West Wall), 9 significant structures (embankments; TD7W, TD5, Kennedy's Saddle Dam, TD5 N/W, TD5 W/NW, TD5 South, TD5 South Spillway, TD5/7 E, TD5/7 W). Internally to the facility, groynes and other access structures have been assessed with 1 High consequence structure (BSOC Dyke), 3 significant structures (Outfall Dyke, Groyne 10, Rockfall Access Road). 10 access groynes were not assessed (G1 to G4, G6,G7,Brooks Crossing, Adams Wall, G8, G9, Murdoch's Crossing). Consequence assessment works for historic facilities are planned (TD3, TD4 CuCon #3 TD)	(Q6) Historical closed facility (Q10) Dam Decommissioned (Q17) To meet the intent of the CoE disclosure request, MIM have taken the approach to disclose all active and historic facilities. This includes facilities that are enclosed within other mining landforms.	(Q6) Historical closed facility (Q17) To meet the intent of the CoE disclosure request, MIM have taken the approach to disclose all dams for our facilities to provide the fullest transparency of assets. As such in instances where a main dam has had a dam breach assessment undertaken to assess the consequence of a dam failure, a separate assessment for auxiliary dams may not be required. In the case of the Mount Isa dams where there is a "no" against the auxiliary dams it means there is no standalone assessment of that particular structure. Notwithstanding, the downstream impact assessment from a failure of the auxiliary dams has been considered through other methodologies.	(Q1) Includes dam walls: North Dam and South Dam (Q13) Classified as high under DMIRS

Glencore Region	Oceania	Oceania	Oceania	South America	South America	South America	South America
1. "Tailings Facility" Name/Identifier	George Fisher Mine, Queensland, Australia, George Fisher Tailings Dam (GFTD)	McArthur River Mine, Northern Territory, Australia, Tailings Storage Facility	Clermont, Australia, Mega Cell	Correjon, Colombia, Cantor Facility	Minera Alumbraera, Argentina, TSF	Antamina Mine, Peru, Antamina TSF	Antapaccay Mine, Espinar, Peru, Ccamacmayo TSF
2. Location	20°33'33"S, 139°27'53"E	16°24'58"S, 136° 3'45"E	22°43'01"S, 147°37'19"E	11°06'20"N, 72°38'37"W	27°19'55"S, 66°33'50"W	9°33'16"S, 77° 1'55"W	14°51'27"S, 71°18'24"W
3. Ownership	Subsidiary	Subsidiary	JV	Subsidiary	NOJV	NOJV	Subsidiary
4. Status	Inactive	Active	Active	Inactive	Inactive	Active	Closed
5. Date of initial operation	1989	1995	2014	2005	1998	1998	1985
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Downstream	Upstream	Downstream	Downstream	Modified Centerline	Downstream/Centerline	Hybrid
8. Current Maximum Height (m)	25.3	22.0	8.0	5.0	125.0	255.0	75.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	1.8	28.0	0.5	2.3	450.0	400.0	60.0
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	1.8	39.0	0.6	2.3	450.0	600.0	60.0
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	Golder, 2021	Golder, 2021	KCB, 2019	STANTEC, 2019	KCB, 2019
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High (see Q20)	Very High	Significant	Significant	Very High	Extreme	Extreme
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	External	Both
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?	Yes, 2018	Yes, 2017	Yes, 2021	Yes, 2019	Yes, 2018	Yes, 2018	Yes, 2020
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes (see Q20)	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.	(Q13) Each structure within the facility is categorised following ANCOLD and CDA methodologies, The George Fisher Tailings Dam has been assigned High B (ANCOLD) and High (CDA) classifications.			(Q1) The Cantor is one dam with two (2) cells (Q18) The Closure Design Stage was finished and the implementation of the closure design will start.	This disclosure reflects our 2021 update, and has not been adjusted since becoming an NOJV.	This TSF has been reported to match the disclosure of our NOJV Partner.	

Glencore Region	South America	South America	South America	South America	South America	South America	South America
1. "Tailings Facility" Name/Identifier	Antapaccay Mine, Espinar, Peru, Huinipampa TSF	Antapaccay Mine, Espinar, Peru, Tintaya Pit TSF	Cia. Minera Doña Ines de Collahuasi, Chile, Collahuasi Pampa Pabellón TFS	Altonorte, Chile, Process pond	Contonga Mine, Peru, Tucush TSF	Contonga Mine, Peru, Pajuscocha TSF	Iscaycruz Mine, Peru, Tinyag TSF
2. Location	14°54'56"S, 71°22'21"W	14°54'16"S, 71°19'29"W	20° 56' 43" S, 68° 36' 16" W	23°48'22.7"S, 70°20'41.6"W	9°30'33"S, 77° 4'16"W	9°30'8"S, 77° 4'55"W	10°47'23"S, 76°43'40"W
3. Ownership	Subsidiary	Subsidiary	NOJV	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Closed	Active	Active	Active	Inactive	Closed	Inactive
5. Date of initial operation	2004	2012	1999	1999	2006	1984	1996
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Centerline	N/A	Downstream	Downstream	Centerline	Upstream	Upstream
8. Current Maximum Height (m)	35.0	84.0	72.0	31.0	40.0	15.0	11.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	42.0	239.9	574.0	5.856	1.7	0.05	3.7
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	42.0	354.0	765.0	7.285 (see Q20)	1.7	0.05	3.7
11. Most Recent Independent Expert Review	KCB, 2019	KCB, 2019	Wood, 2018	Ausenco, 2020	KCB, 2021	KCB, 2018	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Extreme	Significant	Low	High	High	Low	High
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	Supreme Decree No. 248/2007	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	External	Both	Both	Both
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?	Yes, 2020	Yes, 2020	Yes, 2018	Yes, 2020	Yes, 2020	No, - (see Q20)	Yes, 2020
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.			This TSF has been reported to match the disclosure of our NOJV partner.	(Q10) Planned volume updated with new tailings paste project		(Q17) Historic low height TSF with limited deformation/runout potential.	

Glencore Region	South America	South America	South America	South America	South America	South America	South America
1. "Tailings Facility" Name/Identifier	Iscaycruz Mine, Peru, Escondida TSF	Iscaycruz Mine, Peru, Geniocochoa TSF	Yauliyacu mine, Peru, Chinchán TSF	Yauliyacu mine, Peru, Rosaura TSF	San Cristobal Mining Unit, Mahr Tunel, Peru, Mahr Tunel TSF (See Q20)	Carahuacra Mining Unit, Junin, Peru, Rumichaca TSF	Carahuacra Mining Unit, Junin, Peru, Carahuacra TSF (See Q20)
2. Location	10°47'1"S, 76°43'19"W	10°47'27"S, 76°43'10"W	11°35'52"S, 76°14'00"W	11°40'37"S, 76°15'46"W	11°37'39"S, 76° 3'9"W	11°41'45"S, 76° 6'30"W	11°41'2"S, 76° 5'30"W
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Inactive	Inactive	Active	Inactive	Inactive	Active	Closed
5. Date of initial operation	2006	2012	1982	2004	1970 - 2008	1999	1982
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Centerline	Downstream	Centerline	Downstream	Centerline, Upstream	Downstream	Upstream
8. Current Maximum Height (m)	20.0	49.0	104.0	40.0	67.0	38.0	38.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	1.8	4.83	15.06	2.2	7.7	13.03	2.5
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	1.8	4.94	17.49	2.2	7.7	16.7	2.5
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High	High	Extreme	Extreme	Extreme	Extreme	Very High
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No	No	Yes (see Q20)	Yes (see Q20)	No (see Q20)	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2019	Yes, 2020	Yes, 2020	Yes, 2021	Yes, 2019	Yes, 2020	Yes, 2019
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, Yes	Yes, 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	Yes	Yes	Yes	Yes	Yes	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.				(Q15) Additional engineering studies progressed in 2021 to address potential instability in extreme flooding or seismic event. Detailed design of buttress is in progress and scheduled for finalisation in 2022. Pending permitting of buttress, construction will commence immediately after detailed design is complete.	(Q1) Includes secondary dams: 1-6 (Q15) Audits (2019 and 2020) indicate the dam did not meet CDA guidelines 2007 (2013) for extreme flood events or seismic events. Deposition of tailings into the facility ceased in November 2019 and the construction of an emergency spillway to manage extreme flood events was completed in January 2021. Additional site investigations completed in 2021 have assessed unloading, buttressing and reprofiling will be required to meet extreme seismic events with physical works to commence in 2022.	(Q15) Previously identified in 2019 disclosure as a 'Yes' due to dam not meeting CDA guidelines for extreme flood events. An emergency spillway has now been constructed to pass the Probable Maximum Flood.	(Q1) Includes secondary dams: 1-6

Glencore Region	South America	South America	South America	South America	South America	South America	South America
1. "Tailings Facility" Name/Identifier	Ticlo Mining Unit, Ticlo, Peru, Ticlo TSF	Andaychagua Mining Unit, Junin, Peru, Andaychagua TSF (See Q20)	Cerro de Pasco Mining Unit, Peru, Ocroycoc TSF	Cerro de Pasco Mining Unit, Peru, Vinchos TSF (See Q20)	Cerro de Pasco Mining Unit, Peru, El Pilar TSF (See Q20)	Cerro de Pasco Mining Unit, Peru, San Sebastian 1-3 TSF	Cerro de Pasco Mining Unit, Peru, San Sebastian 4 TSF
2. Location	11°36'35"S, 76°11'48"W	11°45'6"S, 76° 0'12"W	10°41'25"S, 76°17'49"W	10°26'18"S, 76°17'1"W	10°38'9"S, 76°15'55"W	10°37'16"S, 76°11'35"W	10°37'12"S, 76°11'23"W
3. Ownership	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary	Subsidiary
4. Status	Inactive	Active	Active	Inactive	Closed	Inactive	Inactive
5. Date of initial operation	1950	1990 - 2009	1980	Unknown	1949	Unknown	Unknown
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7. Raising method	Upstream	Downstream	Downstream	Unknown	Upstream	Unknown	Unknown
8. Current Maximum Height (m)	12.0	68.0	49.0	20.0	17.0	18.0	12.0
9. Current Tailings Storage Impoundment Volume (Mm ³)	0.6	10.35	19.06	0.185	0.08	0.02	0.008
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	0.6	13.1	30.06	0.185	0.08	0.02	0.008
11. Most Recent Independent Expert Review	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021	KCB, 2021
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes	Yes	No	Yes	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	High	Extreme	Extreme	Low	Significant	Significant	Significant
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)	CDA 2007 (2013)
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	No (see Q20)	Yes (see Q20)	No	No	No	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both	Both	Both	Both	Both	Both
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?	Yes, 2020	Yes, 2019	Yes, 2020	Yes, 2019	Yes, 2019	Yes, 2019	Yes, 2019
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, Yes	Yes, Yes	No, No	Yes, Yes	No, N/A	No, N/A
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	Yes	Yes	No	Yes	Yes	No
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.		(Q1) Includes dam walls: Andaychagua Alto, Andaychagua Bajo (Q15) Previously identified in 2019 disclosure as a 'Yes' due to dam not meeting CDA guidelines for extreme flood events. An emergency spillway has now been constructed to pass the Probable Maximum Flood.	(Q15) Independent review raised uncertainty with the potential for post seismic liquefaction of glaciofluvial foundation soils during an extreme seismic event. Engineering studies completed in 2021 indicate dam meets design acceptance criteria for post seismic loading. Additional modeling currently being undertaken to assess deformation of dam in extreme earthquake event and planned for completion by Q2/2022.	(Q1) Includes dam walls: Vinchos 1, 2A, 2B, 3, 4, 6 and 7, Vinchos 5	(Q1) Includes secondary dams: El Pilar Deposit 1, El Pilar Deposit 2, El Pilar Deposit 3		

Glencore Region	South America	South America
1. "Tailings Facility" Name/Identifier	Chungar Mining Unit, Huayllay District, Peru, Chungar Animon TSF	Alpamarca Mining Unit, Peru, Alpamarca TSF
2. Location	11° 2'10"S, 76°25'12"W	11°12'32"S, 76°27'37"W
3. Ownership	Subsidiary	Subsidiary
4. Status	Active	Active
5. Date of initial operation	1980	2014
6. Is the Dam currently operated or closed as per currently approved design?	Yes	Yes
7. Raising method	Downstream	Downstream
8. Current Maximum Height (m)	36.0	42.04
9. Current Tailings Storage Impoundment Volume (Mm ³)	7.3	4.11
10. Planned Tailings Storage Impoundment Volume in 5 years time (Mm ³)	7.3	6.35
11. Most Recent Independent Expert Review	KCB, 2020	KCB, 2020
12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance, and/or closure	Yes	Yes
13. What is your hazard categorisation of this facility, based on the consequence of failure?	Very High	Extreme
14. What guideline do you follow for the classification system?	CDA 2007 (2013)	CDA 2007 (2013)
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	No
16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	Both	Both
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?	Yes, 2020	Yes, 2020
18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	Yes, Yes	Yes, 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	Yes
20. Any other relevant information (e.g. links to disclosures etc.). These clarifications relate to footnotes from other questions. For example (Q1) Relates to Question 1; (Q2) Relates to Question 2; etc.		