

	1. "Tailings Dam" Name/Identifier	2. Location		3. Ownership	4. Status	5. Date of initial operation	6. Is the Dam currently operated or closed as per currently approved design?	7. Raising method	8. Current Maximum Height (m) of Dam & elevation compared to sea level?	9. Current Tailings Storage Impoundment Volume (m <sup>3</sup> )	10. Planned Tailings Storage Impoundment Volume in 5 years time (m <sup>3</sup> )
Instructions to support completion	Please identify every tailings storage facility and identify if there are multiple dams (saddle or secondary dams) within that facility. Please provide details of these within question 20.	Country	Please provide Long/Lat coordinates	Please specify: Owned and Operated, Subsidiary as of March 2019	Please specify: Active, Inactive/Care and Maintenance, Closed etc. We take closed to mean: a closure plan was developed and approved by the relevant local government agency, and key stakeholders were involved in its development; a closed facility means the noted approved closure plan was fully implemented or the closure plan is in the process of being implemented. A facility that is inactive or under C&M is not considered closed until such time a closure plan has been implemented.	(date)	Yes/No. If 'No', more information can be provided in the answer to Q20	Note: Upstream, Centerline, Modified Centreline, Downstream, Landform, Other.	Note: Please disclose in metres. The heights reported here are the current height at the maximum height section, not the final design height. In the case of multiple dams for one TSF, the height of the highest one must be provided.	Note: (m <sup>3</sup> as of March 2019)	(m <sup>3</sup> as planned for Jan 2024) Volumes provided are the planned total volume of tailings that will be contained within the TSF in 5 years time, not the incremental volume change. This is based on current production plans, which may change with time.
1	Tucano - North Mill Pond	Brazil	N 0°52'20" W 51°53'45"	MINA TUCANO LTDA.	Active	2013	YES	Downstream	35 m / 137 m.s.n.m	18,500,000 (2019)	Additional 20,500,000
2	Tucano - TAP D	Brazil	N 0°51'11" W 51°53'17"	MINA TUCANO LTDA.	Inactive	2012	YES	Depleted Pits	36m / 130 m.s.n.m	5,100,000 (2019)	Inactive
3	Jolula Tailings Dam (No.9)	Mexico	N 21° 02' 07" W 101° 14' 45"	MINERA MEXICANA EL ROSARIO, S.A. DE C.V.	Active	In 1992, the operation of this tailings dam was initiated by the "Sociedad Cooperativa Minero Metalúrgica Santa Fe de Guanajuato". This dam was built on a basin, which allowed it to continue growing over the years with different elevations.	YES	Upstream	101 m / 2181 m.s.n.m.	3,000,000 (October 2019)	Additional 1,100,000
4	Tailings Dam "La Victoria" Phase I	Mexico	N 25° 12' 33.5376" W 106° 34' 06.1862"	MINERA MEXICANA EL ROSARIO, S.A. DE C.V.	Active	In 1986, the operation of this tailings dam was initiated by "Industrias Peñoles"	YES	Downstream & modified centerline	17.69 m / 1,736 m.s.n.m.	410,745 (October 2019)	Additional 34,500 m <sup>3</sup>
5	Tailings Dam "La Victoria" Phase II	Mexico	N 25° 12' 33.5376" W 106° 34' 04.8719"	MINERA MEXICANA EL ROSARIO, S.A. DE C.V.	Active	May 2019	YES	Dry Tailings	16.80 m / 1,700 m.s.n.m.	14,785 (October 2019)	Additional 147,857 m <sup>3</sup>
6	Tailings Dam "La Victoria" Phase III	Mexico	N 25° 12' 52.1460" W 106° 34' 13.0906"	MINERA MEXICANA EL ROSARIO, S.A. DE C.V.	Inactive	1951	INACTIVE	Inactive - Method "Relief Form" also known as "occupational construction", split construction or split construction. Within the landscape, the relief has a dominant function where it is in charge of how geomorphology works, that is, morphology of the land or land of displacement.	28 m / 1,798 m.s.n.m.	825435 (Latest batimetry before shutdown)	Inactive
7	Coricancha Mine - Chinchán Fase 1	Peru	N 8715799.814 E 364896.763	Great Panther Coricancha S.A.	Active	2009	YES	Dry Tailings	12 m / 4410 m.s.n.m 12 m / 4422 m.s.n.m	467,339 (October 2019)	Additional 578,819
8	Coricancha Mine - Canchas 1&2 y Extension Sur	Peru	N 8697330.20 E 357714.90	Great Panther Coricancha S.A.	Inactive	1980	NO, it is expecting for closure Plan Modification Request answer for Minister of Mines	Dry Tailings / Upstream	30 m / 3004 m.s.n.m	144,614 (October 2019)	Inactive

Mine Tailings Disclosure Table (December 2019) Section 2

	1. "Tailings Dam" Name/Identifier	11. Most recent Independent Expert Review	12. Do you have full and complete relevant engineering records including design, construction, operation, maintenance and/or closure?	13. What is your hazard categorisation of this facility, based on consequence of failure?	14. What guideline do you follow for the classification system?	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)?
Instructions to support completion	Please identify every tailings storage facility and identify if there are multiple dams (saddle or secondary dams) within that facility. Please provide details of these within question 20.	(date) For this question we take "Independent" to mean a suitably qualified individual or team, external to the Operation, that does not direct the design or construction work for that facility. Both independent design reviews and independent operational reviews are considered relevant to this question, and so the date of the most recent of either type of review must be provided.	[Yes or No] We take the word "relevant" here to mean that you have all necessary documents to make an informed and substantiated decision on the safety of the dam, be it an old facility, or an acquisition, or legacy site. More information can be provided in your answer to Q20		All facilities have been given a hazard classification or consequence category in accordance with the tailings regulatory or industry association that oversees tailings in each region or jurisdiction. Hazard classifications are not a judgment on the condition of a facility or the likelihood of failure but on the potential consequence if there was to be a failure.	[Yes or No] We note that this will depend on factors including local legislation that are not necessarily tied to best practice. As such, and because remedial action may have been taken, a "Yes" answer may not indicate heightened risk. Stability concerns might include toe seepage, dam movement, overtopping, spillway failure, piping etc. If yes, have appropriately designed and reviewed mitigation actions been implemented? We also note that this question does not bear upon the appropriateness of the criteria, but rather the stewardship levels of the facility or the dam. Additional comments/information may be supplied in your answer to Q20.
1	Tucano - North Mill Pond	September 2019 (DAM Engehanria)	Yes	The risk is classified as LOW	According to Brazilian Legal Matrix inserted in SIGBM (official system into ANM (Brazilian Mining Agency) – Ordinance nº 70,389 from 2017, May17th.	No, it's always been certified as stable. This condition is certified by DAM Engehanria. Ltda in 6-months basis.
2	Tucano - TAP D	September 2019 (DAM Engehanria)	Yes	The risk is classified as LOW	According to Brazilian Legal Matrix inserted in SIGBM (official system into ANM (Brazilian Mining Agency) – Ordinance nº 70,389 from 2017, May17th.	No, it's always been certified as stable. This condition is certified by DAM Engehanria. Ltda in 6-months basis.
3	Jolula Tailings Dam (No.9)	December 2018 (Wood International)	Yes	High to Very High Risk	Canadian Dam Association (CDA) and International Comission on Large Dams (ICOLD).	No
4	Tailings Dam "La Victoria" Phase I	October 2019 (Tierra Group International)	Yes	Yellow light. Corresponds to instrumentation readings that indicate that conditions worsen compared to base values. This category generally requires an increase in surveillance and an increase in the frequency of monitoring and inspections.	FEMA. Federal Guidelines for Dam Safety, Emergency Action Planning for Dams, Fema 64 / July 2013	TIERRA GROUP, INTERNATIONAL, LTD; It is observed that most topographic monuments have their displacement in the Southeast direction. In the inclinometers the movement presented to date has been reduced, suggesting that this movement can be stopped in the future.
5	Tailings Dam "La Victoria" Phase II	October 2019 (Tierra Group International)	Yes	Yellow light. Corresponds to instrumentation readings that indicate that conditions worsen compared to base values. This category generally requires an increase in surveillance and an increase in the frequency of monitoring and inspections.	FEMA. Federal Guidelines for Dam Safety, Emergency Action Planning for Dams, Fema 64 / July 2014	TIERRA GROUP, INTERNATIONAL, LTD; It is observed that most topographic monuments have their displacement in the Southeast direction. In the inclinometers the movement presented to date has been reduced, suggesting that this movement can be stopped in the future.
6	Tailings Dam "La Victoria" Phase III	May 2019 (Tierra Group International)	Project for the closure plan in process of authorization	Inactive	Inactive	No
7	Coricancha Mine - Chinchán Fase 1	July 2019 (SINCO)	Yes	Low	- Ministerio de Energía y Minas (1997) Guía Ambiental para la Estabilidad de Taludes de Depósitos de Desechos Sólidos de Mina (contrafuerte) - Hynes, M.E. and Franklin, A.G. 1984. Rationalizing the Seismic Coefficient Method. U.S. Army Corp of Engineers, Department of the Army, Waterways Experimental Station, Miscellaneous Paper GL-84-13. (compactado)	No
8	Coricancha Mine - Canchas 1&2 y Extension Sur	October 2019 (SINCO)	Yes	Medium	- Ministerio de Energía y Minas (1997) Guía Ambiental para la Estabilidad de Taludes de Depósitos de Desechos Sólidos de Mina (contrafuerte)	Yes. The TSF experienced instability in 2008, but in 2011 after subdrainage construction and improvement of upstream water management it resumed stability.

	15. "Tailings Dam" Name/Identifier	16. Do you have internal/in house engineering specialist oversight of this facility? Or do you have external engineering support for this purpose?	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?	18. Is there a) a closure plan in place for this dam, and b) does it include long term monitoring?	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?	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.
Instructions to support completion	Please identify every tailings storage facility and identify if there are multiple dams (saddle or secondary dams) within that facility. Please provide details of these within question 20.	Note: Answers may be "Both".	Note: Please answer 'yes' or 'no', and if 'yes', provide a date.	Please answer both parts of this question (e.g. Yes and Yes)	(Yes or No)	Note: this may include links to annual report disclosures, further information in the public domain, guidelines or reports etc.
1	Tucano - North Mill Pond	Both	Yes – September 2019	Planned for 2020/2021	Yes, planned for 2020/2021	A Bi-Weekly inspection record is made in the site of the National Mining Agency. <a href="https://app.dnpm.gov.br/SCA/Site/Login.aspx?ReturnUri=%2fSIGBM%2f">https://app.dnpm.gov.br/SCA/Site/Login.aspx?ReturnUri=%2fSIGBM%2f</a>
2	Tucano - TAP D	Both	Yes – September 2019	a) Yes b) Yes	Yes, planned for 2020/2021	A Bi-Weekly inspection record is made in the site of the National Mining Agency. <a href="https://app.dnpm.gov.br/SCA/Site/Login.aspx?ReturnUri=%2fSIGBM%2f">https://app.dnpm.gov.br/SCA/Site/Login.aspx?ReturnUri=%2fSIGBM%2f</a>
3	Jolula Tailings Dam (No.9)	Both	No	a) Yes b) Yes	Yes, water management	
4	Tailings Dam "La Victoria" Phase I	Both	No	No. This dam began its operation before there was specific legislation in this regard and no Closure Plan has been requested by the environmental authority of this country. However, the Closure Plan must be submitted and authorized before starting any related work.	Yes, planned for 2020/2021	
5	Tailings Dam "La Victoria" Phase II	Both	No	a) Yes b) Yes	Yes, planned for 2020/2021	
6	Tailings Dam "La Victoria" Phase III	Both	No	a) Yes b) Yes	Yes, planned for 2020/2021	
7	Coricancha Mine - Chinchán Fase 1	Both	Yes, a Chinchán River Flood Analysis study in May 2013.	a) Yes b) Yes	No	
8	Coricancha Mine - Canchas 1&2 y Extension Sur	Both	Yes, as part of the Feasibility Study for Closing the Tailings Deposit in August 2014.	a) Yes b) Yes	No	

**IMPORTANT NOTICE – CAUTIONARY STATEMENT AND FORWARD-LOOKING STATEMENTS**

This document includes figures, classifications, assessments and other information regarding tailings and Great Panther Mining's systems. Some of the information provided relies upon judgment based on internal or external reviews of information. Unless otherwise stated the information in the document is based on data available as at December 2019, and judgments or assessments in the document may be based on data which predates December 2019. The information and views may change based on new or different information, circumstances or events and should not be relied upon as a forecast or recommendation.

Readers are cautioned that our assessment of Great Panther's tailings dam facilities, including our assessment of the hazard categorization of each facility, is subject to risks and uncertainties and there is no assurance that our assessments are accurate or that our tailings dam management programs will be adequate to prevent any environmental damage or liability. Specifically, our tailings dams are subject all of the hazards and risks that are normally encountered in mining operations. These hazards and risks include unusual and unexpected geological formations, seismic activity, rock bursts, rock slides, ground or slope failures, mechanical conditions, weather impacts (including flooding) and other unexpected or unknown conditions. Any of these hazards and risks could result in damage to, or failure of, our tailings dams, which may result in environmental damage and possible legal liability. There is no assurance that the professional engineering and geological assessments and closure plans that we undertake to ensure the stability and structural integrity of our tailings dam facilities will be sufficient to prevent all environmental damage or loss. In addition, there is no assurance that the steps we take to monitor our tailings dams facilities will be sufficient to identify all possible failures of our tailings dams and our related facilities. In addition, there is no assurance that government regulatory authorities will agree with our proposals on tailings management, including our closure plans, and we may be subject to increased tailings dam engineering and monitoring requirements, which may increase the cost to us of constructing, maintaining and monitoring our tailings dam facilities. For additional information on Great Panther's tailings dam facilities, you should read our most recent annual information form that we have filed with Canadian Securities Administrators at [www.sedar.com](http://www.sedar.com), and that is included in our annual report on Form 40-F that we have filed with the United States Securities and Exchange Commission and is available at [www.sec.gov](http://www.sec.gov).

In addition, this document contains forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and forward-looking information within the meaning of Canadian securities laws (together, "forward-looking statements"). All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance of, or events affecting Great Panther Mining Limited, or the industry, to differ materially from those expressed or implied in these statements. Such forward-looking statements involve subjective judgements and determinations based on available geological, technical, contractual and economic information. These could change because of new information from production or mining activities, or changes in economic factors, including changes in market prices and operating costs, changes in the regulatory policies of host governments, or other events. The statements could also be altered by acquisitions and divestments, new discoveries, and extensions or closure of existing mines, as well as the application of improved recovery and tailings techniques. Published statements could also be subject to correction due to errors in the application of internal assurance or published rules or guidance, and changes in that assurance, rules or guidance. Please also refer to further factors and risks as identified in Great Panther's annual information form for the year ended December 31, 2018 and material change reports filed with the Canadian Securities Administrators available at [www.sedar.com](http://www.sedar.com) and reports on Form 40-F and Form 6-K filed with the Securities and Exchange Commission and available at [www.sec.gov](http://www.sec.gov).