

Glencore Tailings Storage Facility Register (TSF Register)¹



The information on our TSFs in this TSF Register (including but not limited to the facts, figures, accompanying explanations and descriptions) has been prepared by Glencore in good faith and in accordance with the methodology set out on our webpage [glencore.com/tailings](https://www.glencore.com/tailings). It should be read in conjunction with the important notice at the end of our webpage [glencore.com/tailings](https://www.glencore.com/tailings) concerning this webpage and with Glencore's approach to tailings management described there. For the definitions of terms used in this TSF Register, refer to the glossary for TSF disclosures on our webpage [glencore.com/tailings](https://www.glencore.com/tailings).

Country	Commodity Department	Site	Name of TSF	Coordinates	Status	Date of Initial Operation	Raising Method	Last Dam Safety Audit	Consequence Classification	Classification System	Planned GISTM Reporting Date	Notes
Australia	Coal	Clermont	Mega Cell	22°43'01"S, 147°37'19"E	Inactive (see Notes)	2014	Downstream	KCB, 2022	Significant	GISTM	August 2025	Tailings deposition has ceased and now takes place in excavated drying cells and dumped in-pit with spoil. Capping design will commence in 2023.
Australia	Zinc	George Fisher Mine	George Fisher Tailings Dam	20°33'33"S, 139°27'53"E	Inactive (see Notes)	1989	Downstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Facility used to manage water only with no current tailings deposition. Each structure within the facility is categorised following ANCOLD and GISTM methodologies. The George Fisher Tailings Dam has been assigned High B (ANCOLD) and High (GISTM) consequence classifications.
Australia	Coal	Hail Creek	Hail Creek TSF 1	21°29'49"S, 148°22'51"E	Active	2010	Downstream	KCB, 2022	High	GISTM	August 2025	
Australia	Zinc	McArthur River Zinc Mine	McArthur River Mine TSF	16°24'58"S, 136°3'45"E	McArthur River Mine Tailings Storage Facility factsheet							
Australia	Zinc	Mount Isa Mines	Mount Isa Mines TSF	20°45'8.10"S, 139°27'10"E	Mount Isa Mines Tailings Storage Facility factsheet							
Australia	Zinc	Mount Isa Mines	TD 1-2	20°43'10"S, 139°28'53"E	Closed	1931	Unknown	KCB, 2020	Low	GISTM	August 2025	
Australia	Zinc	Mount Isa Mines	TD 4	20°43'33"S, 139°28'11"E	Closed	1931	Downstream	KCB, 2017	Low	GISTM	August 2025	
Australia	Nickel	Murrin Murrin	Murrin Murrin Paddock TSF	28°46'8"S, 121°55'3"E	Murrin Murrin Paddock Tailings Storage Facility factsheet							
Australia	Coal	Oaky Creek North	Oaky Creek TSF (see Notes)	23°4'38"S, 148°28'24"E	Inactive	1988	Hybrid, Upstream	KCB, 2022	High	GISTM	August 2025	Includes secondary dams: South Embankment and East Embankment
Australia	Coal	United Wambo	United Collieries TSF (see Notes)	32°33'37"S, 150°59'25"E	Closed (see Notes)	2003 - 2008	Downstream	KCB, 2022	Significant	GISTM	August 2025	Includes secondary dams: TD1 and TD2. Dam has been encapsulated in a dump and capping works completed. Finalising formal certification of Failure Modes Effects Analysis to confirm that there are no Credible Failure Modes remaining.
Australia	Coal	West Wallsend	West Wallsend TSF	32°56'49"S, 151°35'40"E	Inactive	1983	Downstream	KCB, 2022	Significant	GISTM	August 2025	
Canada	Copper	Bell and Granisle Mines	No. 1 Tailings Impoundment	54°56'20"N, 126°10'21"W	Closed	1966	Upstream	KCB, 2021	Low	GISTM	August 2025	
Canada	Copper	Bell and Granisle Mines	Main Tailings Impoundment (see Notes)	55°0'11.14"N, 126°13'56.39"W	Closed	1970 - 1980	Downstream	KCB, 2021	Low	GISTM	August 2025	Includes dam walls: Dam 1, Dam 2, Dam 3, Dam 4, Dam 5, Dam 6
Canada	Copper	Bell and Granisle Mines	No. 2 Tailings Impoundment (see Notes)	54°56'20"N, 126°10'21"W	Closed	1968 - 1970	Downstream	KCB, 2021	Low	GISTM	August 2025	Includes dam walls: Dam 2, Dam 3, Dam 4, Dam 5

¹ The TSF Register excludes some of our TSFs that are in pit (e.g., below ground surface), and very low risk dams that were either small or fully encapsulated with mine material. These will be added to the TSF Register as part of the August 2024 update and factsheets for those will be available in August 2025 together with those for the other TSFs with a 'High', 'Significant' or 'Low' Consequence Classification.

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Canada	Copper	Bell and Granisle Mines	Tailings Extension (see Notes)	55° 0'11.14"N, 126°13'56.39"W	Closed	1980 - 1989	Downstream	KCB, 2021	Low	GISTM	August 2025	Includes dam walls: Dam 7, Dam 8
Canada	Copper	Boss Mountain Mine	Tailings Storage Facility (see Notes)	52° 5'35"N, 120°52'10"W	Closed	1977	Downstream	KCB, 2020	Low	GISTM	August 2025	Includes dam walls: Main Dam, North Tailings Berm
Canada	Copper	Brenda Mine	Tailings Storage Facility (see Notes)	49°51'35"N, 119°57'5"W	Closed	1969 - 1979	Centerline	SNC, 2022	Low (see Notes)	GISTM	August 2025	Includes dam walls: Main Dam, Saddle Dam. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "Low", which was approved by the Accountable Executive in 2023.
Canada	Copper	Brunswick Mine	Mine 12 Tailings Impoundment (see Notes)	47°29'8"N, 65°53'2"W	Closed	1964	Downstream (see Notes)	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	Includes dam walls: West Dam - North Section, West Dam - South Section, South Dam, East Dam E1, East Dam E2, East Dam E3, North Dam. Information is provided for the highest consequence dam [West Dam (North Section)] in the facility. All other dams have lower consequence classifications and were constructed using upstream methods. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Canada	Zinc	CEZinc	Jarosite (see Notes)	45°14'05"N, 74° 7'39"W	Active	1977 - 1990	Downstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes dam walls: North, North-East, North-West A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Canada	Zinc	CEZinc	Ferrite (see Notes)	45°13'43"N, 74° 6'32"W	Active	1970 - 1973	Downstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes secondary dams: West, North, South A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023."
Canada	Zinc	CEZinc	UNA (see Notes)	45°14'7"N, 74° 6'15"W	Active	1966	Upstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes dam walls: North-West, South A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Canada	Zinc	CEZinc	Jarofix	45°13'52"N, 74°4'33"W	Active	1997	Filtered	KCB, 2022	Low	GISTM	August 2025	
Canada	Copper	Geco	Tailings Storage Facility (see Notes)	49°9'47"N, 85°46'20"W	Closed	1955 - 1991	Upstream (see Notes)	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	Includes dam walls: CP Dam, CN1 Dam, CP 3 Dam, Red Pond (RP) Dam, CN2 Dam, E1-E2 Dam, E3 Dam. 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. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Canada	Copper	Heath Steele	Heath Steele TSF	47°16'40"N, 66°04'35"W	Heath Steele Mine Tailings Storage Facility factsheet							
Canada	Copper	Horne	Noranda 4	48°14'00"N, 79°4'35"W	Active	1947	Downstream	KCB, 2022	Significant	GISTM	August 2025	
Canada	Copper	Horne	Quémont-2 TSF (see Notes)	48°16'16"N, 78°59'11"W	Active	1949	Upstream, Downstream, Centerline, Unknown	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes dam walls: A, AB, B, C, D, E, F, G. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Canada	Copper	Horne	Noranda 3 TSF	48°15'13"N, 79°2'50"W	Inactive	1947 (see Notes)	Upstream	KCB, 2022	High	GISTM	August 2025	Initial operation date is uncertain.

Country	Commodity Department	Site	Name of TSF	Coordinates	Status	Date of Initial Operation	Raising Method	Last Dam Safety Audit	Consequence Classification	Classification System	Planned GISTM Reporting Date	Notes
Canada	Copper	Horne	Noranda 5 TSF	48°13'25"N, 79°5'13"W	Noranda 5 Tailings Storage Facility Factsheet							
Canada	Zinc	Kidd Operations	Kidd TSF (see Notes)	48°33'29"N, 81°6'25"W	Active	1966 - 2001	Centerline	KCB, 2022	High	GISTM	August 2025	This includes the Perimeter Dyke, internal berms, water retaining ponds (Pond A, C, D, E). Includes Secondary Dams: West Dam, West Dam, West Dam, North Dam, South Dam, Dyke.
Canada	Copper	Matagami	Matagami TSF (see Notes)	49°44'19.00"N, 77°46'13.00"W	Inactive (see Notes)	1963	Centerline	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	Includes secondary dams: Lalanne Dyke, Central Dyke, North Freeboard Dyke, West Dyke, North-South Dyke, East-West Dyke, South Dyke. Facility moving into closure. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Canada	Copper	Mattabi	Tailings Storage Facility (see Notes)	49°52'6"N, 90°57'1"W	Closed	1971	Upstream	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	Includes dam walls: Main Dam, East Tailings Dam, South Tailings Dam. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Canada	Copper	Mines Gaspé	Tailings Storage Facility 1	48°55'34"N, 65°27'39"W	Closed	1955	Upstream	KCB, 2021	Low	GISTM	August 2025	
Canada	Copper	Mines Gaspé	Tailings Storage Facility 2	48°55'19"N, 65°28'17"W	Closed	1963	Upstream	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	The GISTM consequence classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Canada	Copper	Mines Gaspé	Tailings Storage Facility 3	48°55'0"N, 65°29'56"W	Closed	1972	Downstream	KCB, 2021	Low	GISTM	August 2025	
Canada	Nickel	Nickel Rim South	Nickel Rim TSF (See Notes)	46°40'10"N, 80°48'14"W	Inactive	1946 - 2003 (see Notes)	Centerline	WSP, 2020	High (see Notes)	CDA 2007 (2013)	August 2025	Includes tailings management area structures: Northeast Dam and Moose Collection Pond Dam. Tailings deposition at Nickel Rim North Mine began in 1946. No tailings deposition from Nickel Rim South Mine. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Canada	Nickel	Raglan	Raglan Mine Dry Stack TSF	61°41'49"N, 73°38'41"W	Active	1998	Filtered	KCB, 2021	Significant	GISTM	August 2025	
Canada	Nickel	Strathcona Mill	Strathcona/ Onaping TSF (see Notes)	46°37'56"N, 81°22'54"W	Active	1959 - 2005 (see Notes)	Centerline	Wood, 2021	High (see Notes)	GISTM	August 2025	Includes: Strathcona Tailings Dams 3A & 3B, West Morgan Lake Dam, Fecunis Tailings Main Dam, Fecunis Tailings Saddle Dam, Narrows Dam and Cranberry WRMA Dams A, B & C. 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. There are no containment raises planned due to existing designed long term capacity. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Canada	Nickel	Strathcona Mill	Hardy TSF (see Notes)	46°38'11"N, 81°24'19"W	Inactive	1955	Upstream	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	Includes tailings management area structures: Lower Tailings Dam, Upper Tailings Dam and Main Pyrrhotite Pond Dam. GISTM Consequence Classification is under review based on the Credible Failure Modes and potential downstream consequences.
Canada	Nickel	Strathcona Mill	Longvack TSF (see Notes)	46°38'12.49"N, 81°24'19.74"W	Inactive	1967	Upstream	KCB, 2021	Significant (see Notes)	CDA 2007 (2013)	August 2025	The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.

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Canada	Nickel	Sudbury Smelter	Smelter Complex TSF (see Notes)	46°35'33"N, 80°46'59"W	Inactive	1933 - 1946 (see Notes)	Centerline, Upstream	KCB, 2021	High (see Notes)	GISTM	August 2025	Includes: Dam 1, Dam 12, East Mine Tailings Dam, South Dam, Dam 5, Dam 6, Dam 7 and Dam 7A. Tailings deposition started with Falconbridge Mill in 1933. East Mine Tailings deposition started in 1946. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Canada	Copper	Willroy	Tailings Storage Facility (see Notes)	49° 9'56"N, 85°49'47"W	Closed	1950	Upstream	KCB, 2021	High (see Notes)	CDA 2007 (2013)	August 2025	Includes dam walls: Dam D/G, Dam E, Dam F. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
Chile	Copper	Altonorte	Process pond	23°48'22.7"S, 70°20'41.6"W	Active	1999	Downstream	KCB, 2022	Significant	GISTM	August 2025	
Colombia	Coal	Correjon	Cantor Facility (see Notes)	11°06'20"N, 72°38'37"W	Inactive	2005	Downstream	KCB, 2022	Significant	GISTM	August 2025	The Cantor is one dam with two (2) cells.
Democratic Republic of the Congo	Copper	KCC	KITD TSF	10°43'57"S, 25°23'30"E	Inactive (see Notes)	2007	Centerline	KCB, 2022	Significant	GISTM	August 2025	Being prepared for closure.
Democratic Republic of the Congo	Copper	KCC	Mupine Pit TSF	10°41'59"S, 25°24'7"E	Active	2017	Hybrid, Centerline	KCB, 2022	High	GISTM	August 2025	
Democratic Republic of the Congo	Copper	Mutanda	Mumi 1 TSF	10°47'30"S, 25°48'29"E	Mumi 1 Tailings Storage Facility factsheet							
Democratic Republic of the Congo	Copper	Mutanda	Mumi 3 TSF	10°47'32"S, 25°51'39"E	Mumi 3 Tailings Storage Facility factsheet							
Kazakhstan	Zinc	Altay Concentrator	Altay TSF (formerly Zyryanovsky)	49°46'57"N, 84°19'17"E	Altay Tailings Storage Facility factsheet							
Kazakhstan	Zinc	Altyntau-Kokshetau	Altyntau-Kokshetau TSF	53°24'39"N, 69°11'34"E	Active	2009	Upstream	KCB, 2022	High	GISTM	August 2025	
Kazakhstan	Zinc	Ridder	Chashinsky TSF	50°21'46"N, 83°35'49"E	Chashinsky Tailings Storage Facility factsheet							
Kazakhstan	Zinc	Ridder	Talovsky TSF	50°23'46"N, 83°35'19"E	Talovsky Tailings Storage Facility factsheet							
Kazakhstan	Zinc	Zhairem Mining and Concentrating Complex	Lead Gravity Concentrator TSF	48°17'36"N, 70°12'59"E	Inactive (see Notes)	2000	Downstream	KCB, 2022	Significant	GISTM	August 2025	Production was suspended in 2020, slime settler cells were cleaned of slime, and there are currently no tailings discharges.
Kazakhstan	Zinc	Zhairem Mining and Concentrating Complex	Flotation TSF	48°13'18"N, 70°15'33"E	Active	2021	Centerline	KCB, 2022	Significant	GISTM	August 2025	
Peru	Zinc	Alpamarca	Alpamarca TSF	11°12'32"S, 76°27'37"W	Active	2014	Downstream	KCB, 2022	High (see Notes)	GISTM	August 2025	A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Peru	Zinc	Andaychagua	Andaychagua TSF (see Notes)	11°45'6"S, 76°0'12"W	Active	1990 - 2009	Downstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes dam walls: Andaychagua Alto, Andaychagua Bajo. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.

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Peru	Zinc	Animón	Chungar Animon TSF (see Notes)	11° 2'10"S, 76°25'12"W	Active	1980	Downstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes TSF Animon and Esperanza filtered tailings. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Peru	Copper	Antapaccay	Ccamacmayo TSF	14°51'27"S, 71°18'24"W	Closed	1985	Hybrid (see Notes)	KCB, 2022	High (see Notes)	GISTM	August 2025	Raising method comprises a rockfill centreline with two final lifts as rockfill upstream raises. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and Independent Tailings Review Board recommended a GISTM Consequence Classification of "High", which was approved by the Accountable Executive in 2023.
Peru	Copper	Antapaccay	Huinipampa TSF	14°54'56"S, 71°22'21"W	Closed	2004	Centerline	KCB, 2022	Significant	GISTM	August 2025	
Peru	Copper	Antapaccay	Tintaya Pit TSF	14°54'16"S, 71°19'29"W	Active	2012	Downstream	KCB, 2022	Significant	GISTM	August 2025	
Peru	Zinc	Carahuacra	Rumichaca TSF	11°41'45"S, 76°6'30"W	Rumichaca Tailings Storage Facility factsheet							
Peru	Zinc	Carahuacra	Carachuacra TSF (see Notes)	11°41'2"S, 76°5'30"W	Closed	1982	Upstream	KCB, 2022	High (see Notes)	GISTM	August 2025	Includes secondary dams: 1-6. A review of the Credible Failure Modes and potential downstream consequences by the Engineer of Record and by the Independent Tailings Review Board recommended a GISTM Consequence Classification of 'High', which was approved by the Accountable Executive in 2023.
Peru	Zinc	Cerro de Pasco	Ocroyoc TSF	10°41'25"S, 76°17'49"W	Ocroyoc Tailings Storage Facility factsheet							
Peru	Zinc	Cerro de Pasco	Vinchos TSF (see Notes)	10°26'18"S, 76°17'1"W	Closed	Unknown	Upstream	KCB, 2022	Low	GISTM	August 2025	Includes dam walls: Vinchos 1, 2A, 2B, 3, 4, 6 and 7, Vinchos 5
Peru	Zinc	Cerro de Pasco	El Pilar TSF (see Notes)	10°38'9"S, 76°15'55"W	Closed	1949	Upstream	KCB, 2022	Significant	GISTM	August 2025	Includes secondary dams: El Pilar Deposit 1, El Pilar Deposit 2, El Pilar Deposit 3
Peru	Zinc	Cerro de Pasco	San Sebastian 1-3 TSF (see Notes)	10°37'16"S, 76°11'35"W	Closed	Unknown	Upstream	KCB, 2022	Significant	GISTM	August 2025	Includes secondary dams: San Sebastian Deposit 1, 2, 3
Peru	Zinc	San Cristóbal	Mahr Tunel TSF	11°37'30"S, 76°2'54"W	Mahr Tunel Tailings Storage Facility factsheet							
Peru	Zinc	Ticlio	Ticlio TSF	11°36'35"S, 76°11'48"W	Inactive	1950	Upstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Ferroalloys	Boshhoek Chrome Smelter	Boshhoek Smelter TSF 1	25°29'12"S, 27°6'55"E	Inactive (see Notes)	2005	Downstream	KCB, 2022	Significant	GISTM	August 2025	Deposition ceased in February 2022 and currently in decommissioning phase.
South Africa	Ferroalloys	Boshhoek Chrome Smelter	Boshhoek Smelter TSF 2	25°29'20"S, 27°6'60"E	Active (see Notes)	2022	Downstream	KCB, 2022	High	GISTM	August 2025	Facility commissioned in February 2022. 8.5m is the design height but the tailings inside the facility are approximately 1.3 m high.
South Africa	Coal	Goedgevonden	Goedgevonden TSF	26° 5'44"S, 29°5'5"E	Active	2009	Centerline	KCB, 2022	High	GISTM	August 2025	
South Africa	Ferroalloys	Helena Chrome Mine	Helena TSF	25° 01"S, 30°7'11"E	Inactive (see Notes)	2007	Upstream	KCB, 2022	Significant	CDA 2007 (2013)	August 2025	The facility is currently being remined. The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
South Africa	Coal	iMpunzi	Phoenix TSF	26° 6'20"S, 29°12'59"E	Inactive	1950	Downstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Coal	iMpunzi	ATCOM TSF	26° 6'57"S, 29°15'11"E	Active	2015	Downstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Ferroalloys	Kroondal Mine	Kroondal Mine TSF	25°42'38.8"S, 27°19'1"E	Kroondal Mine Tailings Storage Facility factsheet							

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South Africa	Ferroalloys	Lion Chrome Smelter	Lion Smelter TSF (see Notes)	24°49'20"S, 30°7'1"E	Active	2006	Upstream	KCB, 2022	High	GISTM	August 2025	Includes secondary dams: Cell 1, Cell 2 and 3
South Africa	Ferroalloys	Lydenburg Chrome Smelter	Lydenburg Smelter TSF	25° 4'3"S, 30°28'12"E	Inactive (see Notes)	1997	Upstream	KCB, 2022	High	GISTM	August 2025	The plant has been in care and maintenance since 2020.
South Africa	Ferroalloys	Rhovani	Rhovani TSF	25°33'55"S, 27°34'36"E	Rhovani Tailings Storage Facility factsheet							
South Africa	Ferroalloys	Rietvly Silica Mine	Rietvly TSF	25°37'47"S, 27°7'59"E	Active	2017	Upstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Ferroalloys	Rustenburg Chrome Smelter	Rustenburg Smelter (see Notes)	25°36'56"S, 27°13'30"E	Active	1989	Upstream	KCB, 2022	Significant	GISTM	August 2025	Includes secondary dams: dam 1, 2, 3 and 4. Only dam 4 is operational.
South Africa	Ferroalloys	Thornccliffe Chrome Mine	Thornccliffe TSF	24°57'38"S, 30°7'29"E	Active	2017	Upstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Coal	Twefontein	Boschmans TSF	26° 2'12"S, 29°7'40"E	Active	2011	Downstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Coal	Twefontein	New Tavistock Dump TSF	26° 9'6"S, 29°11'19"E	Inactive	2006	Downstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Coal	Twefontein	Old Tavistock Dump	26° 8'21"S, 29°11'44"E	Closed	2005	Downstream	KCB, 2022	Low	GISTM	August 2025	
South Africa	Coal	Twefontein	New South Witbank Waste Dump TSF	26° 9'58"S, 29°8'54"E	Inactive	2005	Downstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Ferroalloys	Waterval Mine	Waterval West Mine	25°40'35.7"S, 27°15'54.7"E	Closed (see Notes)	1989	Upstream	KCB, 2022	Low	GISTM	August 2025	Remining of the facility commenced in October 2021 and scheduled for completion in 2024.
South Africa	Ferroalloys	Waterval Mine	Waterval East Mine	25°41'03.7"S, 27°16'09.6"E	Closed (see Notes)	1989	Upstream	KCB, 2022	Low	GISTM	August 2025	Remining of the facility commenced in October 2021 and scheduled for completion in 2024.
South Africa	Ferroalloys	Wonderkop Chrome Smelter	Slimes 1	25°42'57"S, 27°24'18"E	Inactive	1997	Upstream	KCB, 2022	High	GISTM	August 2025	
South Africa	Ferroalloys	Wonderkop Chrome Smelter	Slimes 2 and 3 (see Notes)	25°42'59"S, 27°24'11"E	Active (see Notes)	2004	Upstream	KCB, 2022	High	GISTM	August 2025	Includes secondary dams: Slimes Dam 2, Slimes Dam 3. Slimes Dam 3 is active with Slimes Dam 2 inactive since 2013.
Spain	Zinc	Asturiana De Zinc Smelter	Balsa I TSF	43°34'48"N, 5°56'34"W	Closed	1967	Downstream	KCB, 2022	Low	GISTM	August 2025	
Spain	Zinc	Asturiana De Zinc Smelter	Balsa II & III TSF	43°34'53"N, 5°56'22"W	Closed	1983	Downstream	KCB, 2022	Low	GISTM	August 2025	
USA	Copper	Blackbird	Tailings Storage Facility	45° 5'29"N, 114°18'34"W	Closed	1950	Upstream	KCB, 2021	Significant (see Notes)	CDA 2007 (2013)	August 2025	The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.
USA	Copper	Grey Eagle	Tailings Storage Facility	41°51'49"N, 123°22'28"W	Closed	1982	Downstream	KCB, 2021	Significant (see Notes)	CDA 2007 (2013)	August 2025	The GISTM Consequence Classification is being reviewed by the Engineer of Record based on the Credible Failure Modes and potential downstream consequences.