



Selected Tailings Storage Facility Projects

Project Name	Client	Location	Approximate Storage Capacity (tons)	Third Party Review/ Due Diligence	Project Management	Alternative Analysis	Type of Construction	Conceptual Design/ Feasibility Study	Life-of-Mine (LOM) Study	Geotechnical Investigation	Detailed Design and Technical Specifications	Design Review	Construction Cost Estimate	Construction Management	Construction QA/QC	Bid Document Preparation/ Bid Process	Permitting Assistance
Fort Knox TSF and Waste Rock Dumps (Starter Dam)	Fairbanks Gold	Alaska	20,000,000		◆	◆	D	◆	◆	◆	◆		◆	◆	◆	◆	◆
Fort Knox TSF and Waste Rock Dumps (Phase I Expansion)	Fairbanks Gold	Alaska	40,000,000		◆	◆	D	◆	◆	◆	◆		◆	◆	◆	◆	◆
Fort Knox TSF and Waste Rock Dumps (Phase II Expansion)	Fairbanks Gold	Alaska	40,000,000		◆	◆	D	◆	◆	◆	◆		◆	◆	◆	◆	◆
Fort Knox TSF and Waste Rock Dumps (Phase III Expansion)	Fairbanks Gold	Alaska	40,000,000		◆	◆	D	◆	◆	◆	◆		◆	◆	◆	◆	◆
Fort Knox TSF and Waste Rock Dumps (Phase IV Expansion)	Fairbanks Gold	Alaska	30,000,000		◆	◆	D	◆	◆	◆	◆		◆	◆	◆	◆	◆
Fort Knox TSF and Waste Rock Dumps (Phase IV Expansion)	Fairbanks Gold	Alaska	30,000,000		◆	◆	D	◆	◆	◆	◆		◆	◆	◆	◆	◆
Mill 4/1 TSF (Starter Embankment)	Newmont	Nevada	4,000,000		◆	◆	M	◆		◆	◆		◆	◆	◆	◆	◆
Mill 4/1 TSF (Phase I Expansion)	Newmont	Nevada	3,000,000		◆	◆	M	◆		◆	◆		◆	◆	◆	◆	◆
Mill 4/1 TSF (Phase II Expansion)	Newmont	Nevada	3,000,000		◆	◆	M	◆		◆	◆		◆	◆	◆	◆	◆
Mill 4/2 TSF (Starter Facility)	Newmont	Nevada	4,000,000			◆	D	◆		◆	◆		◆		◆	◆	◆
Mill 4/2 TSF (Phase I Expansion)	Newmont	Nevada	4,000,000			◆	D	◆		◆	◆		◆		◆	◆	◆
Mill 5/6 Tailings Facility (Starter Facility)	Newmont	Nevada	40,000,000			◆	D	◆		◆	◆	◆	◆	◆	◆	◆	◆
Mill 5/6 Tailings Facility (Phase I Expansion)	Newmont	Nevada	40,000,000			◆	D			◆	◆		◆				◆
Mill 5/6 Tailings Facility (Phase II Expansion)	Newmont	Nevada	40,000,000				D					◆	◆				
Jerritt Canyon TSF (Phase I Expansion)	Independence Mining	Nevada	6,000,000		◆	◆	M			◆	◆		◆	◆	◆	◆	◆
Jerritt Canyon TSF (Phase II Expansion)	Independence Mining	Nevada	6,000,000		◆	◆	M					◆	◆				◆
Jerritt Canyon TSF (Phase III Expansion)	Freeport McMoran	Nevada	6,000,000		◆	◆	M					◆	◆				◆
Big Springs TSF	Freeport McMoran	Nevada	500,000			◆	U/D	◆		◆	◆	◆			◆	◆	◆
Mill 1 TSF	Newmont	Nevada	2,000,000			◆	M	◆		◆		◆			◆	◆	◆
Mill 3 TSF	Newmont	Nevada	2,000,000			◆	M	◆		◆	◆		◆	◆	◆		
Getchel TSF	Santa Fe	Nevada	25,000,000				M			◆		◆					
Mule Canyon TSF	Santa Fe	Nevada	20,000,000			◆	D					◆					
Seven-Up Pete TSF	Phelps Dodge	Montana	35,000,000			◆	D	◆	◆	◆			◆				
Lone Tree TSF	Santa Fe	Nevada	25,000,000				M			◆		◆					
Grizzly Gulch TSF	Homestake	South Dakota	150,000,000	◆			M										
Gilt Edge TSF	Brohm Mining	South Dakota	200,000,000		◆	◆	M	◆	◆	◆			◆				◆
Kubaka TSF	Amau	Siberia	20,000,000	◆			F										
Kuranahk TSF	Newmont	Siberia	20,000,000		◆	◆	D	◆	◆				◆				◆
Barrick North Block TSF	Barrick	Nevada	100,000,000				D			◆		◆					
McLaughlin TSF	Homestake	California	20,000,000	◆			M										
San Manuel TSF	BHP	Arizona	500,000,000	◆			U										
Pinal Creek TSF	BHP	Arizona	200,000,000	◆			U			◆	◆		◆				◆
Copper Cities TSF	BHP	Arizona	40,000,000	◆			U			◆	◆		◆			◆	◆
Miami Unit TSF	BHP	Arizona	20,000,000	◆		◆	U			◆	◆		◆			◆	◆



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Haile TSF	Haile	South Carolina	10,000,000		◆	◆	D	◆		◆		◆	◆				◆
James Creek TSF	Newmont	Nevada	5,000,000		◆	◆	D	◆		◆							
Bingham Canyon TSF	Kennecott	Utah	2,000,000,000	◆	◆		U										
Ridgeway TSF	Kennecott	South Carolina	20,000,000	◆	◆		M										
Deming Cell No. 3	Cyprus	New Mexico	5,000,000	◆			U										
Grants TSF	Homestake	New Mexico	6,500,000				U							◆	◆	◆	◆
Pullalli TSF	Pegasus	Chile	15,000,000		◆	◆	D	◆		◆		◆	◆				◆
Kori Kollo TSF	Inti Raymi	Bolivia	61,000,000		◆	◆	M	◆	◆	◆	◆		◆	◆	◆	◆	◆
TOTAL			3,858,000,000														

NOTES:
Types of construction include the following: U-Upstream, D-Downstream, M-Modified Centerline, C-Centerline