



FRAME

FORECASTING AND ASSESSING EUROPE'S
STRATEGIC RAW MATERIALS NEEDS

WP7 Historic Mine Sites revisited

Deposit Fact Sheet

Storwartz Ore Field

Author: Terje Bjerkgård



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Name of deposit	Storwartz Ore field
Author	Terje Bjerkgård Geological Survey of Norway, PO Box 6315 Torgarden, NO-7491 Trondheim, Norway



Aerial photo of the Storwartz ore field with waste dumps.

Location	Country	(nearest) Town	Coordinates	
	Norway	Røros	Latitude	Longitude
			62.6283 N	11.5354 E

Main Commodity/ies	By-products	CRM potential
Cu, Pyrite, Zn	Pb, Ag	In, Bi

Type of deposit	Ore, Mine waste		
Mine Status	closed		
Period of activity	Start	End	
	1645	1972	
Production	Cumulative historic production (period)	Tonnage	Type
	1645-1972	4 Mt	ore



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Regional Geology		
Host rock(s)	Age of host rock	
metagreywacke	Ordovician	
Mineralization		
Ore forming minerals	Age of mineralization	Ore grade
Chalcopyrite, Sphalerite, Pyrrhotite, Galena, Pyrite, Bismuth, Bismuth sulphide, Hessite	Ordovician	3 % Cu, 9.4 % Zn
Deposit Type	VMS (Siliciclastic-Mafic type)	

Access restrictions	yes	no	unknown
	Mainly flooded, collapsed, infilled	Potential from mining wastes	
	Type of restrictions		
	Preservation, tourist mine		
Ownership	Type of owner	Name	
	Municipality	Røros	

Remarks
Mine dumps are preserved as cultural heritage