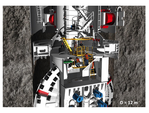
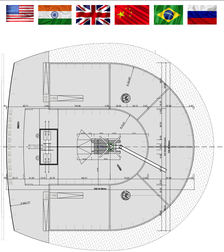
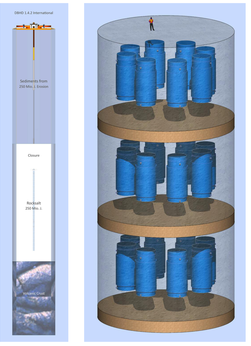
further information : http://www.dbhd-hle.de - http://www.ing-goebel.de

DBHD 1.4.2 International

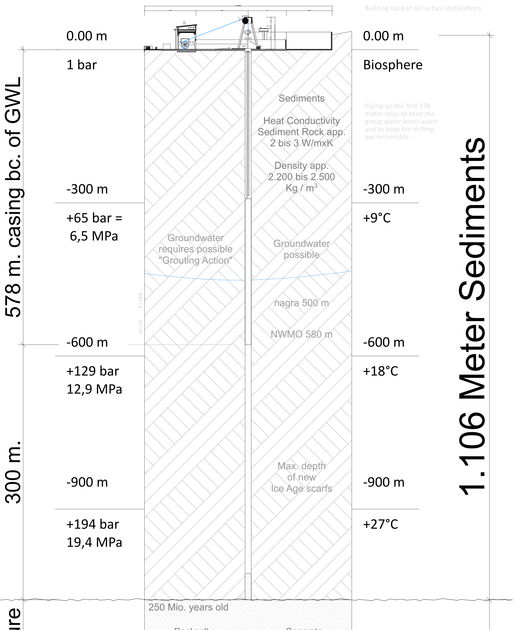






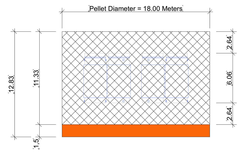
DBHD 1.4.2 International

mid size pellet with 2.590 m3 concrete



Building back of all surface installations

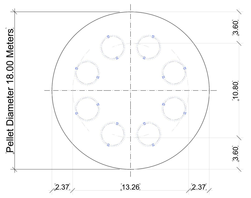
Piping on the first 578 meter stays to keep the group water levels apart and to keep the drilling-axe retrievable.



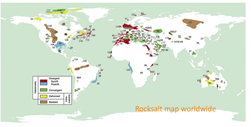
Storage Area DBHD : D = 18 Meter / SBM Drill is D = 12 Meter

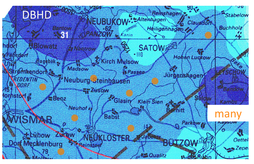
DBHD 1.4.2 International

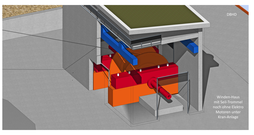
mid size pellet with 2.590 m3 concrete

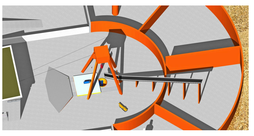


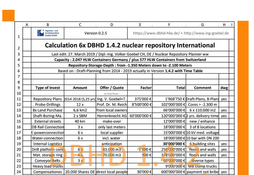
https://www.dbhd-hlw.de/dbhd---geology - there many geol. maps in many .pdfs

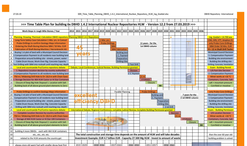


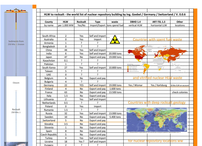




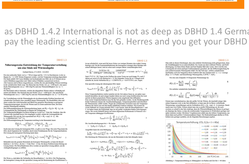




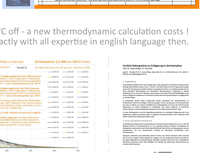




as DBHD 1.4.2 International is not as deep as DBHD 1.4 Germany - take 30 °C off - a new thermodynamic calculation costs I pay the leading scientist Dr. G. Herres and you get your DBHD calculated exactly with all expertise in english language then.

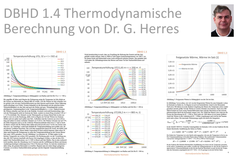


DBHD 1.4 Thermodynamische Berechnung von Dr. G. Herres

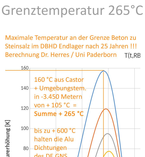


Grenztemperatur 265°C

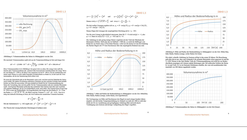
Maximale Temperatur an der Grenze Beton zu Steinsalz im DBHD Endlager nach 25 Jahren !!!
Berechnung Dr. Herres / Uni Paderborn



Grenztemperatur, Ausdehnung, Gelände-Hebung - für DBHD 1.4



Berechnung DBHD 1.4.2 International folgt nach "Bereitstellung der Mittel"!



Geologische Empfehlung Salz-Schicht Prof. Dr. S. Philipp

Geological recommendation rocksalt layer by Prof. Dr. S. Philipp

In dieser techn. Zeichnung sind Erkenntnisse aus DBHD 1.2 bis 1.4.2 Intern. enthalten ...

GEOLOGY

± 0.00 = xx meters above sea l. (Location xx°xx'xx.xx" North / xx°xx'xx.xx" East) "near ..."
Top Rocksalt -1.100 meters, Thickness 1.100 meters / geol. deepstep +3.0 °C / 100 meters

464 HLW containers mean 4.640 tons net HLW per DBHD
China, Canada, USA, Lithuania, France, Netherlands, Brazil, India
Argentina, Russia and 23 other countries with NPP / HLW leftovers

DBHD 1.4.2 International deep safe nuclear repository
"Deep Big Hole Disposal" / Vertical Castor Storage
Deep, safe, geological HLW Container repository with
Containers in concrete pellets in rocksalt - SBM drilling

PLANNING

Ingenieur- und Architekturbüro Goebel / Dept. of nuclear waste
8832 Wilen b. Wollerau, Switzerland / Ratsteich 15, 19057 Schwerin

Draft-Drawings of DBHD 1.4.2 International / Minivorld Example with 464 HLW Containers

PLANNING NUMBER	PLANETOL	PROJECT NUMBER	Project Nr. 06 Version 1.4.2
024	DBHD_1.4.2_International_nucl_rep	DRAWING	Dipl.-Ing. Volker Goebel
		DATE	Beginning with project 6 drawing 02. September 2014
		LAST EDIT	31. March 2019
		SCALE	many - but all " to scale "
		PLANSIZE	1.682 x 594 mm put on a door

EN_DBHD_1.4.2_International_Nuclear_Repository_HLW_Rocksalt.pln