

## Geochemistry of Standard Mine Waters, Gunnison County, Colorado, July 2009: Open-File Report 2009-1292 (Paperback)



Filesize: 8.88 MB

### ***Reviews***

*Here is the best publication i have got go through until now. It is actually writter in simple phrases and never hard to understand. I realized this publication from my dad and i suggested this ebook to find out.*

*(Lorena White)*


## GEOCHEMISTRY OF STANDARD MINE WATERS, GUNNISON COUNTY, COLORADO, JULY 2009: OPEN-FILE REPORT 2009-1292 (PAPERBACK)



To read **Geochemistry of Standard Mine Waters, Gunnison County, Colorado, July 2009: Open-File Report 2009-1292 (Paperback)** PDF, you should follow the button under and save the file or have access to other information that are in conjunction with GEOCHEMISTRY OF STANDARD MINE WATERS, GUNNISON COUNTY, COLORADO, JULY 2009: OPEN-FILE REPORT 2009-1292 (PAPERBACK) book.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.In many hard-rock-mining districts water flowing from abandoned mine adits is a primary source of metals to receiving streams. Understanding the generation of adit discharge is an important step in developing remediation plans. In 2006, the U.S. Environmental Protection Agency listed the Standard Mine in the Elk Creek drainage basin near Crested Butte, Colorado as a superfund site because drainage from the Standard Mine enters Elk Creek, contributing dissolved and suspended loads of zinc, cadmium, copper, and other metals to the stream. Elk Creek flows into Coal Creek, which is a source of drinking water for the town of Crested Butte. In 2006 and 2007, the U.S. Geological Survey undertook a hydrogeologic investigation of the Standard Mine and vicinity and identified areas of the underground workings for additional work. Mine drainage, underground-water samples, and selected spring water samples were collected in July 2009 for analysis of inorganic solutes as part of a follow-up study. Water analyses are reported for mine-effluent samples from Levels 1 and 5 of the Standard Mine, underground samples from Levels 2 and 3 of the Standard Mine, two spring samples, and an Elk Creek sample. Reported analyses include field measurements (pH, specific conductance, water temperature, dissolved oxygen, and redox potential), major constituents and trace elements, and oxygen and hydrogen isotopic determinations. Overall, water samples collected in 2009 at the same sites as were collected in 2006 have similar chemical compositions. Similar to 2006, water in Level 3 did not flow out the portal but was observed to flow into open workings to lower parts of the mine. Many dissolved constituent concentrations, including calcium, magnesium, sulfate, manganese, zinc, and cadmium, in Level 3 waters substantially...

 [Read Geochemistry of Standard Mine Waters, Gunnison County, Colorado, July 2009: Open-File Report 2009-1292 \(Paperback\) Online](#)

 [Download PDF Geochemistry of Standard Mine Waters, Gunnison County, Colorado, July 2009: Open-File Report 2009-1292 \(Paperback\)](#)

## Other PDFs

---



[PDF] **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)**

Access the link listed below to download and read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)" PDF file.

[Download PDF »](#)

---



[PDF] **Southern Educational Review Volume 3 (Paperback)**

Access the link listed below to download and read "Southern Educational Review Volume 3 (Paperback)" PDF file.

[Download PDF »](#)

---



[PDF] **Symphony No.2 Little Russian (1880 Version), Op.17: Study Score (Paperback)**

Access the link listed below to download and read "Symphony No.2 Little Russian (1880 Version), Op.17: Study Score (Paperback)" PDF file.

[Download PDF »](#)

---



[PDF] **Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)**

Access the link listed below to download and read "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)" PDF file.

[Download PDF »](#)

---



[PDF] **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)**

Access the link listed below to download and read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)" PDF file.

[Download PDF »](#)

---



[PDF] **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)**

Access the link listed below to download and read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)" PDF file.

[Download PDF »](#)

