

C 19/mi BULLETIN DE L'ASSOCIATION MINÉRALOGIQUE DU CANADA

THE CANADIAN MINERALOGIST

JOURNAL OF THE MINERALOGICAL ASSOCIATION OF CANADA

MINERALOGY
CRYSTALLOGRAPHY
PETROLOGY
ECONOMIC GEOLOGY
GEOCHEMISTRY



VOLUME 52, part 5 OCTOBER 2014

- Mineralogy of neutral mine drainage in the tailings of siderite-Cu ores in eastern Slovakia
G. KUČEROVÁ, J. MAJZLAN, B. LALINSKÁ-VOLEKOVÁ, A. RADKOVÁ,
P. BAČÍK, J. MICHŇOVÁ, P. ŠOTTNÍK, L. JURKOVIČ, T. KLIMKO,
R. STEININGER, & J. GÖTTLICHER 779
- As-rich apatite from Mt. Calvario: Characterization by micro-Raman spectroscopy
A. GIANFAGNA, S. MAZZIOTTI-TAGLIANI, A. CROCE,
M. ALLEGRIINA, & C. RINAUDO 799
- Pegmatitic beryl as indicator of melt evolution: Example from the Velasco district,
Pampeana Pegmatite Province, Argentina, and review of worldwide occurrences
F.G. SARDI & A. HEIMANN 809
- An unusual occurrence of synchysite-(Ce) in amygdules from the Esterel volcanic rocks,
France: Implications for rare-earth element mobility T. AUGÉ, L. BAILLY, & G. WILLE 837
- Radiogenic isotope systematics of the Huron Claim pegmatite and the Shatford Lake
pegmatite group, Winnipeg River pegmatite district, Manitoba
A. CAMACHO, H. BAADSGAARD,
B.J. PAUL, & P. ČERNÝ 857
- Crystal chemistry of mercury sulfosalts – galkhaite, $(\text{Hg}_{5+x}\text{Cu}_{1-x})\text{Cs}_{1-x}\text{As}_4\text{S}_{12}$ ($x \approx 0$):
Crystal structure and revision of the chemical formula
C. BIAGIONI, L. BINDI, & F. ZACCARINI 873
- Telluride and Bi-sulfosalts mineralogy of the Yangzhaiyu gold deposit, Xiaoqinling region,
central China
W. JIAN, B. LEHMANN, J. MAO, H. YE, Z. LI,
J. ZHANG, H. ZHANG, J. FENG, & Y. YE 883
- Platinum-group element and mineral characteristics of sub-arc chromitite xenoliths from
the Takashima alkali basalt, southwest Japan arc
M. MIURA & S. ARAI 899
- Clinoferrogedrite in the contact-metamorphosed Biwabik Iron Formation, northeastern
Minnesota: DISCUSSION
P.A. WILLIAMS, F. HATERT, M. PASERO, S.J. MILLS,
U. HÄLENIUS, F.C. HAWTHORNE, & R. OBERTI 917
- REPLY TO: “Clinoferrogedrite in the contact-metamorphosed Biwabik Iron Formation,
northeastern Minnesota: DISCUSSION” by Williams *et al.* B.W. EVANS & B.R. JOY 921