

SAIP2017 Reviewers Comments and Answers

ID: 204

Reviewer 1

Comments:

1. Please edit the title to read “The effect of..using density functional theory”
2. Can the authors please state what is different in this work from Mkhonto et al 2015 Miner. 5 665–678. If there is nothing substantially new, this work should not have been submitted again here.
3. “where” after Eqs. (1) and (2) should not start a new paragraph.

Answers:

1. The title has been modified and reads as “The effect of thiol collectors on nickel-rich (110) pentlandite surface using density functional theory”.
2. The paper published in Minerals (2015) focused on oxidation of the nickel-rich pentlandite (110) surface and the current paper investigates the adsorption of collectors (SEX, SIBX and di-Et-DTP) on the nickel-rich pentlandite (110) surface.
3. The “where”, statement after equation (1) and (2) have been adjusted and corrected not to form a paragraph.

Reviewer 0

Comments

1. Reference [11] incorrect format - no periods after authors' initials.
2. Please align the 2nd subsequent lines of all References in line with first line.

Answers:

1. The reference has been modified and the periods have been removed from the authors initials.
2. The 2nd subsequent line in the references has been adjusted to align with the first line.