

Accepted Manuscript

A review of factors affecting gold leaching in non-ammoniacal thiosulfate solutions including degradation and in-situ generation of thiosulfate

O. Sitando, G. Senanayake, X. Dai, A.N. Nikoloski, P. Breuer



PII: S0304-386X(17)30739-9
DOI: doi:[10.1016/j.hydromet.2018.02.016](https://doi.org/10.1016/j.hydromet.2018.02.016)
Reference: HYDROM 4764
To appear in: *Hydrometallurgy*
Received date: 5 September 2017
Revised date: 4 February 2018
Accepted date: 24 February 2018

Please cite this article as: O. Sitando, G. Senanayake, X. Dai, A.N. Nikoloski, P. Breuer , A review of factors affecting gold leaching in non-ammoniacal thiosulfate solutions including degradation and in-situ generation of thiosulfate. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Hydrom(2017), doi:[10.1016/j.hydromet.2018.02.016](https://doi.org/10.1016/j.hydromet.2018.02.016)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**A review of factors affecting gold leaching in non-ammoniacal
thiosulfate solutions including degradation and *in-situ* generation
of thiosulfate**

O. Sitando^{a,b}, G. Senanayake^{a,*}, X. Dai^b, A.N. Nikoloski^a, P. Breuer^b

^aChemical & Metallurgical Engineering & Chemistry, Murdoch University, 90 South Street,
Murdoch, Perth WA6150, Australia

^bCSIRO Mineral Resources Flagship, Australian Minerals Research Centre, 7 Conlon Street,
Waterford, Perth WA6152, Australia

Download English Version:

<https://daneshyari.com/en/article/6658915>

Download Persian Version:

<https://daneshyari.com/article/6658915>

[Daneshyari.com](https://daneshyari.com)