**Properties of humic acids from copper tailings 20 years after reclamation** (ID 8481)

Svjetlana B. Radmanović, Mirjana M. Marković, Uroš D. Jovanović, Maja D. Gajić-Kvaščev, Djuro M. Čokeša and Jasmina A. Lilić

RESPONSE TO REVIEWERS

**Reviewer A**

Description of location history is already given in Introduction. More detailes can be found in reference no. 6 cited in the manuscript. Also, more information on reclamation process performed are added in Discussion (on request of reviewer B) as follows:

*Pure soil conditions of Technosols studied are likely results of ineffective PFT reclamation. Soil top reconstruction process was performed by irregular mixing of arable soils and tailing, the consequence of which are strong acid conditions. Also, acid tailing was wind-transferred from non-reclaimed to reclaimed PFT areas. As already mentioned,7 Cu PFT remediation is difficult to accomplish, expensive and often unsuccessfull.*

**Reviewer B**

Term *the town of Bor* is replaced by *the city of Bor* throughout the manuscript.

*RTB Bor* is replaced by *Serbia ZiJin Bor Copper*.

Unsuccessful reclamation is explained in more details in Discussion as follows:

*Pure soil conditions of Technosols studied are likely results of ineffective PFT reclamation. Soil top reconstruction process was performed by irregular mixing of arable soils and tailing, the consequence of which are strong acid conditions. Also, acid tailing was wind-transferred from non-reclaimed to reclaimed PFT areas. As already mentioned,7 Cu PFT remediation is difficult to accomplish, expensive and often unsuccessfull.*

Some suggested corrections of English are incorporated in the text.