Supporting Information

Anoxia stimulates microbially catalyzed metal release from

Animas River sediments

Casey M. Saup¹, Kenneth H. Williams², Lucia Rodriguez-Freire³, José M. Cerrato³, Michael D. Johnston¹, and Michael J. Wilkins^{1,4*}

*Corresponding email address: wilkins.231@osu.edu

Telephone: (509-713-3041)

¹School of Earth Sciences, The Ohio State University, Columbus, OH, 43214

²Earth Sciences Division, Lawrence Berkeley National Laboratory, Berkeley, CA, 94720

³Department of Civil Engineering, University of New Mexico, Albuquerque, NM, 87131

⁴Microbiology Department, The Ohio State University, Columbus, OH, 43214



Figure S1 A detrended correspondence analysis of Oxbow Park microbial community data (16S rRNA). In removing the curvature of the NMDS, a similar pattern is still observed indicating that the trends are not an artefact.