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The main aim of the BELBaR project was to increase the knowledge and reduce uncertainties with respect to the processes that control clay colloid generation, stability and ability to transport radionuclides; and reduce the uncertainties in the description of the effect of clay colloids in long-term performance assessments. The current report provides a synthesis of the progress that has been made as a result of the work undertaken within the BELBaR project along with recommendations for the potential to review the treatment of colloids in performance assessment.
The publication of the peer-reviewed outcomes and results from the BELBaR project is especially important for both implementers and regulators of waste management programs that include an engineered clay barrier in a fractured rock type. This report contains the overall conclusions from BELBaR and will therefore be a part of the foundation for future safety assessments and license applications for waste repositories. It is therefore of prime importance that the report meets the quality requirements of the respective organizations, especially regarding peer-review and accessibility.

D6.13 is the peer-reviewed D1.4, published in the SKB or possibly RWM series of technical report. It will initially be submitted as D1.4 together with the review plan for the report. The routine for reviewing in the SKB quality management system ensures a thorough, well documented and traceable peer-review. The D1.4 will be reviewed by both internal and external experts. The authors will consider and answer the comments from the reviewers, make the required changes and completions to the document, and the end product will be a published report in the SKB or RWM series for technical reports.

If the project officer deems appropriate and wishes so, the initially delivered D6.13 will be exchanged for the final published report once the review process is finalized and the report is published.