Impact of tidally-influenced river level fluctuations and groundwater pumping on Arsenic trapping in riverbank aquifers

A Data Management Plan created using DMPTool

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Types of data

Radon concentrations in river surface water and groundwater will be collected to build a mass-balance model.All the data will be in .txt file format. Data will be downloaded to field lap top via veraious specific software in .txt format and then saved in DPM. No pre-exsisting data will be used for this project.All the data will be processed via Excel spreadsheets.Quality assurance will include varifying fnal results versus other methods and internal intrument callibration.

Data and metadata standards

Methodology of data downloading is described in details in software manuals. For the Rn data use: www.durridge.com and a software product (free available) called Capture.

Policies for access and sharing

Original data will be provided as supplementary information (SI) with the published manuscripts. This way, it can be cited with the same reference as th epublished paper.

Policies and provisions for re-use, re-distribution

Question not answered.

Plans for archiving and preservation of access

Question not answered.