

Article

Localization of Groundwater Contaminant Sources Using Artificially Enhanced Catchment

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Supplementary Materials

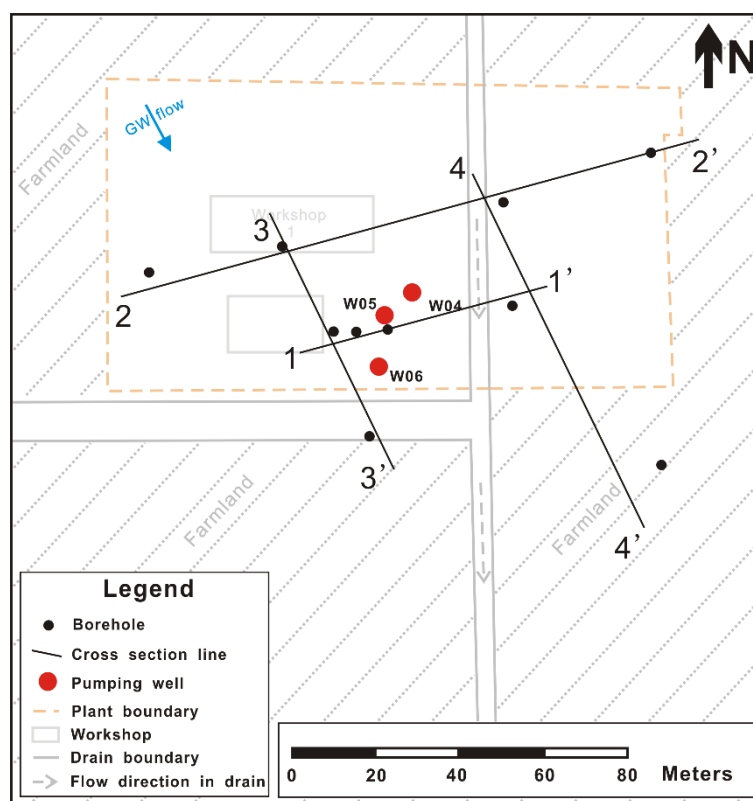
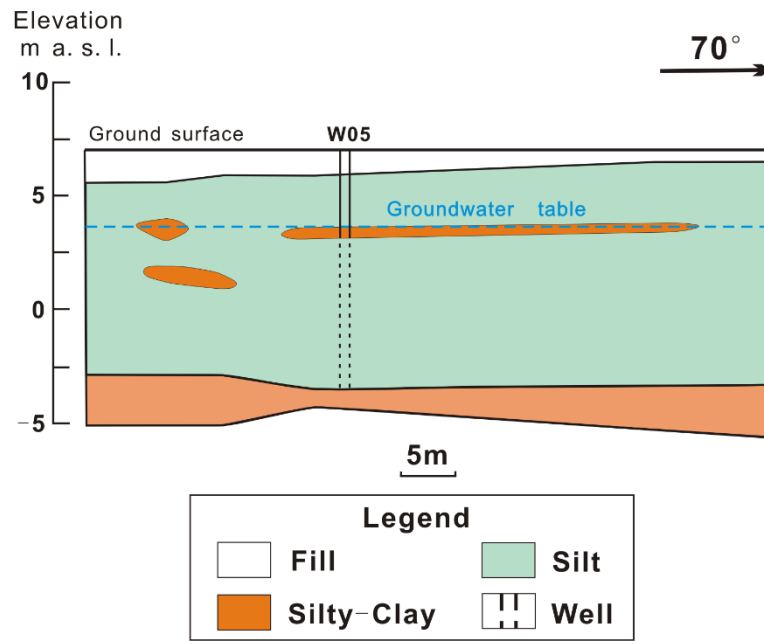
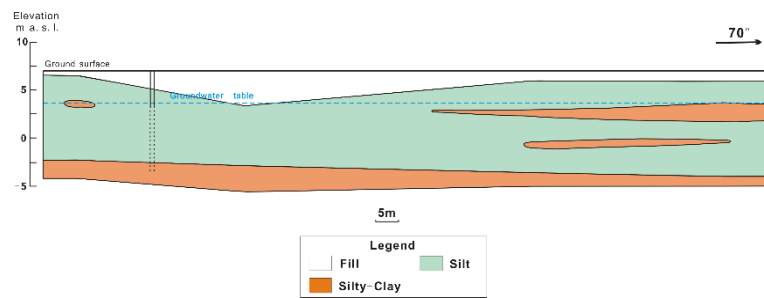


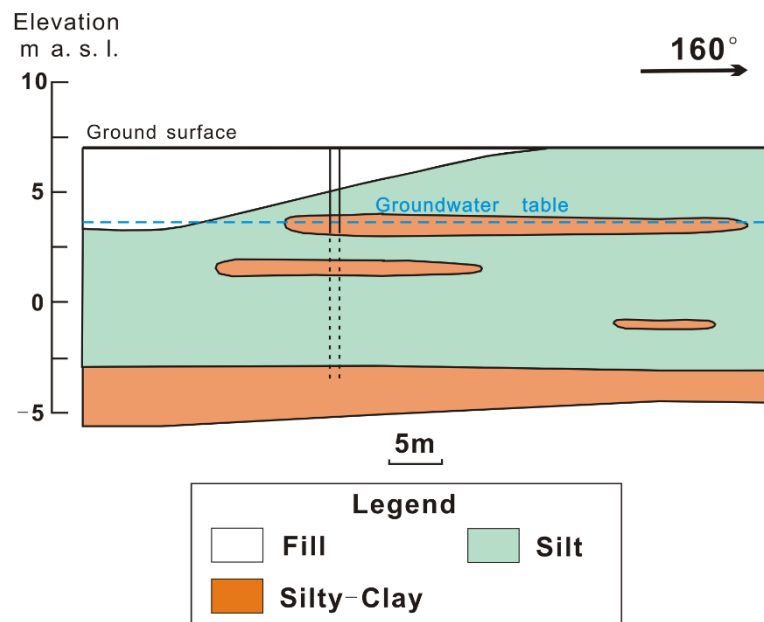
Figure S1. Cross sections location.



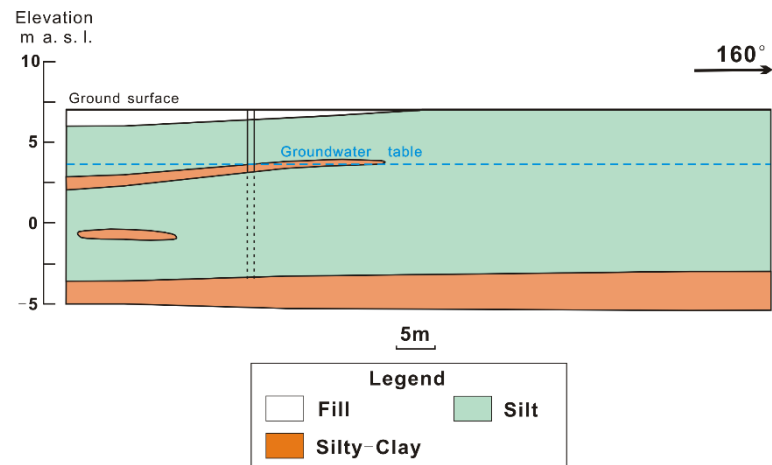
(a) Cross section 1-1'



(b) Cross section 2-2'



(c) Cross section 3-3'



(d) Cross section 4-4'

Figure S2. Hydrogeological cross sections.

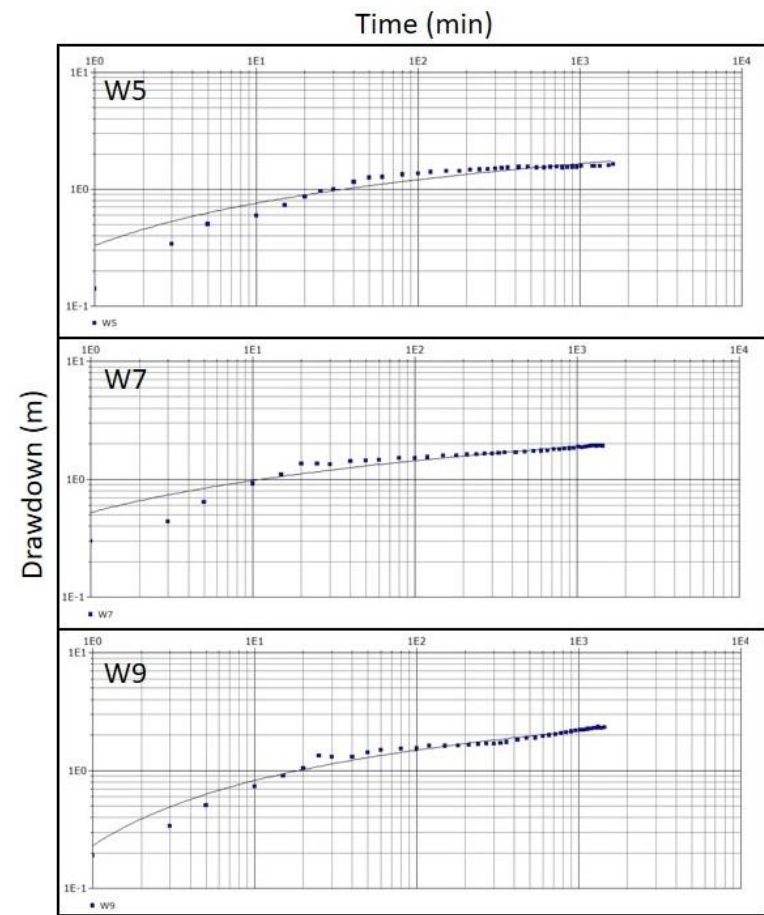


Figure S3. Measured points fitted by Theis standard curve.

Table S1. Pumping tests results.

Well	Pumping rate (m³/h)	Analysis method	Hydraulic conductivity (m/s)
W5	0.470	Theis	9.37×10^{-6}
W7	0.744	Theis	1.43×10^{-5}
W9	0.467	Theis	6.19×10^{-6}