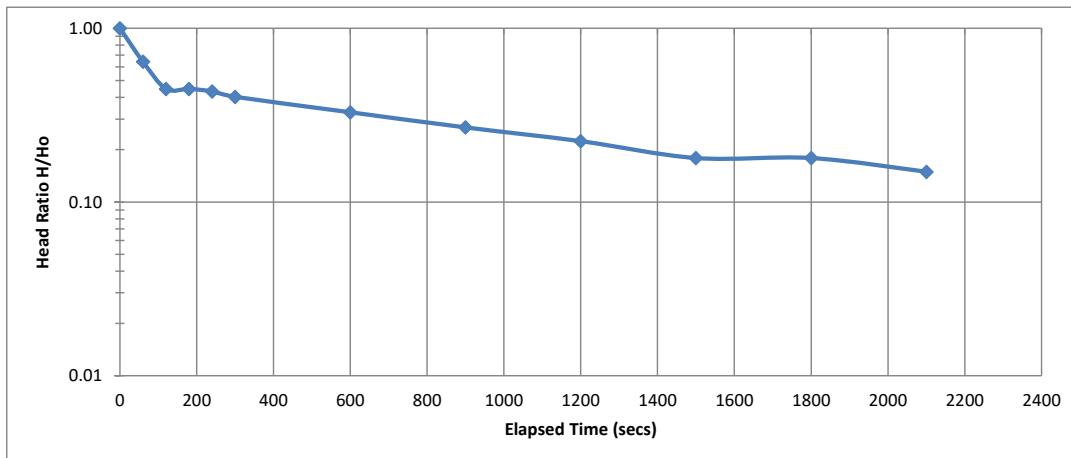




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Job No: A4255
Site: Moxley Road, Crumpsall
Client:

[illegible]

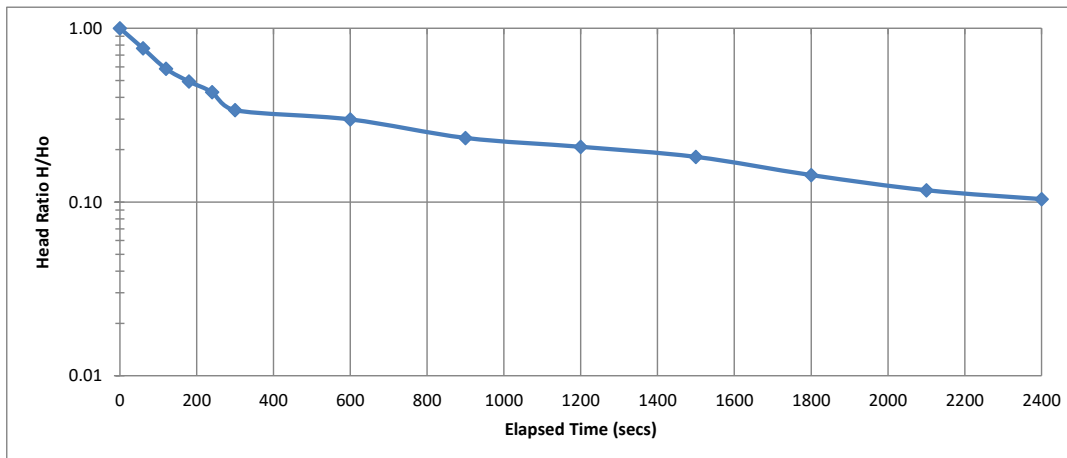
Tel / Fax: 0161 2824518
Web: www.earthenvironmental.co.uk
Email: adam@earthenvironmental.co.uk

FALLING HEAD TEST

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Job No: A4255
Site: Moxley Road, Crumpsall
Client:

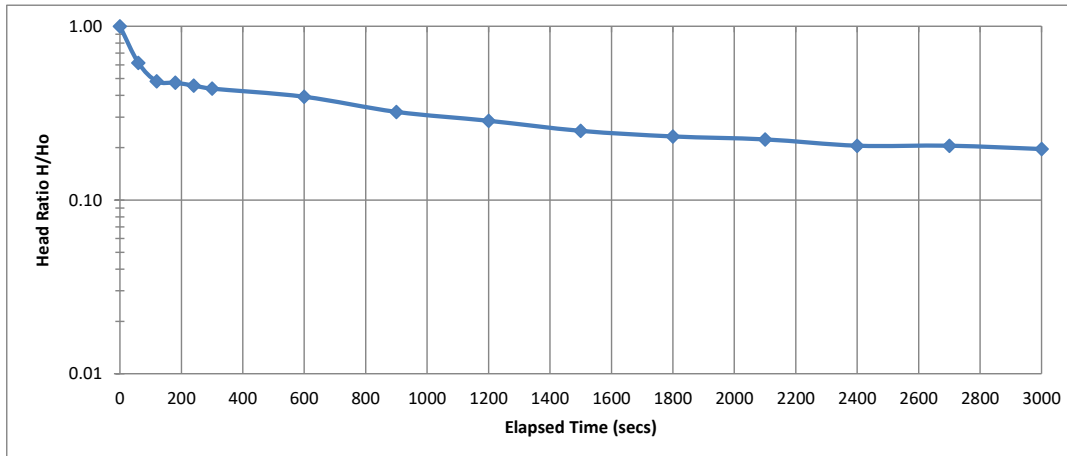
Location Reference:	WS01	
Date	01 September 2021	
Geology in test section	Sand	
Depth of test section	4.70	metres
Depth to Standing Water Level (or base of well)	4.27	metres
Height of Casing	0.00	metres
Height of Casing above water level	4.27	metres
Depth to water at start of test below casing level (or base of well)	3.50	metres
Depth to water at end of test below casing level	4.19	metres
Response zone length	3.70	metres
Standpipe diameter in test section	0.05	metres
Cross sectional area of standpipe	1.96E-03	metres
Intake Factor (BS5930 p50) Figure d	4.65	
Basic Time Lag at $H/H_o = 0.37$	255.00	sec
Coefficient of Permeability	1.66E-06	m/s

[illegible]



Job No:	A4255
Site:	Moxley Road, Crumpsall
Client:	

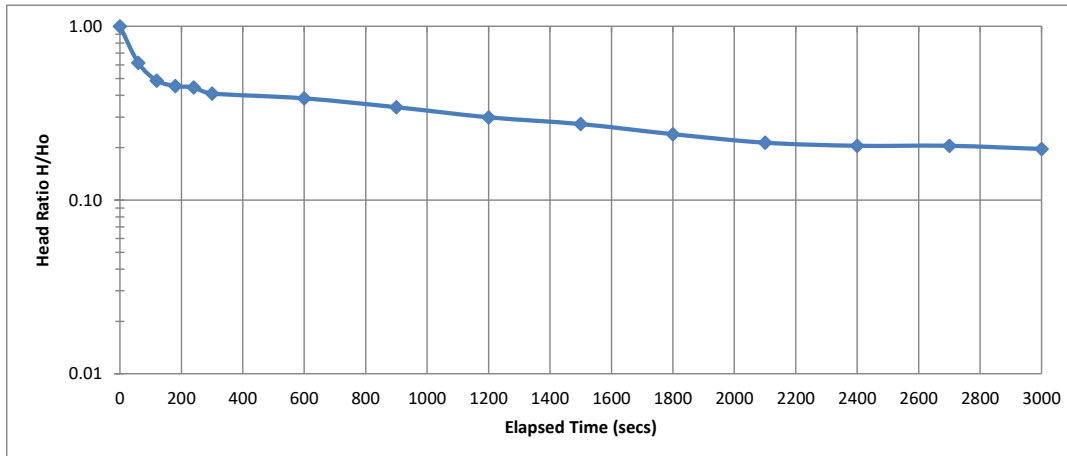
(To: BS5930 :1999 Page 50)

[illegible]



Job No:	A4255
Site:	Moxley Road, Crumpsall
Client:	

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[illegible]



Job No:	A4255
Site:	Moxley Road, Crumpsall
Client:	

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[illegible]