

Telford North Water Monitoring Results

Date	February, 2024			Weather	Frosty start. Rain at times.				Temperature range	0° - 8°c
				Weather for Previous 24 hours	Mainly dry, cloudy.				Temperature range	0° - 8°c
Site Code	Site name	Grid reference	Test initials	Date	Time	Temperature / cel	Turbidity/%	Ammonia mg/l	pH/pH units	Comments
AP04	Apley – Duck Pond	SJ6564913146	MH	27/02/2024	09:21	5.5	5	1.00	6.9	Pond has burst its banks
AP05	Apley - Bathing Pond	SJ6557513099	AT	27/02/2024	09:35	4.6	10	0.25	6.6	
DH01	Charlton Pool	SJ6465812932	AT	27/02/2024	09:55	4.0	0	0.00	6.8	
DH02	Dothill Pool (inlet)	SJ6456612626	AT	27/02/2024	10:05	6.2	1	0.10	6.7	
DH03	Dothill Pool (outlet)	SJ6446112720	MH	27/02/2024	10:15	5.9	3	0.20	6.9	
DH04	Tee Lake (inlet)	SJ6416312987	MH	27/02/2024	10:30	8.5	0	0.20	7.0	Note high temperature
DH05	Tee Lake	SJ6428212989	CN	27/02/2024	10:40	6.5	0	0.20	7.0	
DH06	Canal	SJ364123312885	AT	27/02/2024	11:00	4.7	0	1.00	7.0	
DH07	Dothill Bridge	SJ6409612808	MH	27/02/2024	11:05	9.0	0	0.10	7.2	50secs flow. Note high temperature
DH08	Admaston/Wellington Bridge	SJ363944312492	MH	27/02/2024	11:15	6.3	3	0.25	6.7	30 secs
DH09	Beanhill Brook, Shawbirch	SJ363823313251	CN	27/02/2024	11:30	6.3	0	0.20	6.5	36 secs
DH10	End of Drain	SJ363842313300	AT	27/02/2024	11:25	7.1	0	0.25	7.0	53 secs

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Date		February, 2024		Weather		Patchy rain - 0.2mm ppt					Temperature range		0° - 7°c			
				Weather for Previous 24 hours		Cloudy 0.0mm ppt					Temperature range - previous 24 hours		1° - 7°c			
Site Code	Site name	Grid reference	Test initials	Date	Time	Temperature / cel	Turbidity/NTU	Ammonia mg/l	pH/pH units	Flow m/s	Nitrate mg/l	Phosphate mg/l	Dissolved oxygen mg/l	Invertebrate score	Comments	
HB01	Hurley Brook – Hadley pipe (Site 3a)	SJ6672512670	MV/BC	28/02/2024	12.:55	7.6	21	0.25	7.0	0.26	20	0.00			The smell associated with the site was less noticeable than usual, but had started to increase as we left. 2.3m to datum	
HB02	Hurley Brook – Leegomery Culvert (Site 3b)	SJ72512671	MV/BC	28/02/2024	13:10	8.6	25	0.25	7.0	0.09	0	0.00			2.3m to datum.	
HB03	Hurley Brook - Footbridge	SJ6674112830														
HB04	Hurley Brook – Adjacent to site of fire	SJ6663013245	I/ BS	24/02/2024	10:00					0.25				4.4	Air temp 3deg. Water high after rainfall 0.5mm ppt previous day.	
HB05	Hurley Brook – Below Leegate Avenue (site 1)	SJ6654613404														
HB06	Hurley Brook – below A442	SJ6652813448	MV/BC	27/02/2024	16:25	8.3	5	0.25	7.5	0.42	0	0.00			2.88m to datum	
HB01	Hurley Brook – Hadley pipe (Site 3a)	SJ6672512670	MV	18 02 2024	10:00	10.2		0.00	7.0		0.00	0.00			Fast flow, high water level, and colouration. Over 1mm rain overnight.	
HB01	Hurley Brook – Hadley pipe (Site 3a)	SJ6672512670	Local resident	03/02/2024	10:48										No readings taken but photographs attached to report. EA Incident no 02240205	
HB01	Hurley Brook – Hadley pipe (Site 3a)	SJ6672512670		26 02 2024											No readings taken but photographs attached to report. EA Incident no 02235653	
HB01	Hurley Brook – Hadley pipe (Site 3a)	SJ6672512670	Local resident	02 02 2024											No readings taken but photographs attached to report. EA Incident no 2225945	

