Water Quality Testing Love Your River Programme

Date: 23rd September 2022

Weather: Sunny intervals

15°C - 18°C

Weather over previous 24 hours: Cloudy with a belt of heavy showers Max temp: 18°C

Location	Time	Grid Ref.	Temp.	Turbidity %	Ammonia	рН	Comments
Charlton Pool	10:00	SJ6465812932					Pool dried out except in the middle. Too dangerous to try & sample.
Dothill Pool (outlet)	10:20	SJ6446112720	15.8	5	0.15	6.6	
Tee Lake	10:40	SJ6428212989	15.3	5	0.2	6.5	Thick layer of duckweed covering the whole surface of the lake.
Canal	11:05	SJ364123312885					Dried up. Not able to take samples.
End of Drain	12:00	SJ363842313300	13.7	25	0.1	6.5	Brown-coloured turbidity <u>NOTE</u> . Turbidity increase from feeder streams! (Dothill Bridge etc.) 48 seconds. Water running clear at Shawbirch Bridge, therefore increase in turbidity occurring between it and 'end of Drain'.
Beanhill Brook, Shawbirch	11:45	SJ363823313251	14.8	1	0	6.5	160 seconds Note turbidity cleared from upstream reading (Admaston Bridge)
Admaston Bridge	11:20	SJ363944312492	13.6	10	0	6.5	26 seconds Turbidity brown in colour
Dothill Bridge	11:10	SJ6409612808	14.9	0	0.1	6.5	59 seconds
Bathing Pool, Apley	09:30	SJ6557513099	13.1	40	0	6.5	Note turbidity - green in colour
Duckpond, Apley	09:20	SJ6564913146	13.8	5	3	6.6	Ducks
Dothill Pool (inlet)	10:10	SJ6456612626	15.1	8	0.1	6.6	
Tee Lake (inlet)	10:30	SJ6416312987	14.9	0	0.1	6.5	