

Water Quality Testing Love Your River Programme

Date: 22.10.19

Weather: Dry & cold
4°C-14°C

Weather over previous 24 hours: mainly dry, cold 4°C-14°C

Location	Time	Grid Ref.	Temp.	Turbidity	Ammonia	pH	Comments
Dothill Pool	09:30	SJ36446731207	10	0	0.25	6.8	
Charlton Pool	09:15	SJ6462712879	8.1	0	0.25	6.5	
Tee Lake	09:40	SJ6429112995	10.1	0	0.25	6.8	
Canal	11:05	SJ364123312885	8.7	5%	0.25	6.5	
End of Drain	09:55	SJ363842313300	9.4	0	0.25	6.7	2 mins 21 seconds (stream blocked at pipe)
Beanhill Brook, Shawbirch	10:05	SJ363823313251	9.4	0	0.25	6.9	18 seconds
Admaston Bridge	10:35	SJ363944312492	9.5	0	0.25	6.9	20 seconds
Dothill Bridge	10:55	SJ6410512808	12.1	0	0.1	6.6	62 seconds

There was a strong sewage smell along the Silkin Way between Tee Lake and the right-angled (90°) bend to the left heading towards Shawbirch. This runs parallel to the 'canal' but water analysis showed no ammonia problem (reading 0.25), suggesting pollution not reached it yet.