Telford North Water Monitoring Results													
Date	Febru	uary, 2024		Weather		Frosty start.	Rain at time	es.	Temperature range	0° - 8°c			
				Weather for Previous 24 hours		Mainly d	ry, 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	МН	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	АТ	27/02/2024	09:55	4.0	0	0.00	6.8				
DH02	Dothill Pool (inlet)	SJ6456612626	АТ	27/02/2024	10:05	6.2	1	0.10	6.7				
DH03	Dothill Pool (outlet)	SJ6446112720	МН	27/02/2024	10:15	5.9	3	0.20	6.9				
DH04	Tee Lake (inlet)	SJ6416312987	МН	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	АТ	27/02/2024	11:00	4.7	0	1.00	7.0				
DH07	Dothill Bridge	SJ6409612808	МН	27/02/2024	11:05	9.0	0	0.10	7.2	50secs flow. Note high temperature			
DH08	Admaston/Wellington Bridge	SJ363944312492	МН	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			

Telford North Water Monitoring Results															
Date	F	ebruary, 202	4	Weather		Patch	y rain - 0.2m	nm ppt		Tempera	ture range	0° -	· 7°c		
				Weather for Previous 24 hours		Clo	udy 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/I	Phosphate mg/l	Phosphate mg/I Dissolved oxygen mg/I		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		score	The smell associated with the site was less noticable 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													
НВ04	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

Telford North Water Monitoring Results															
Date	F	ebruary, 202	4		Patch	y rain - 0.2m	nm ppt		Temperature range 0° - 7° c			7°c			
	Weather for Previous 24 hours			Cloudy 0.0mm ppt					Temperature range - previous 24 hours 1° - 7°c			7°c			
Site Code	Site name	Grid reference SJ	Test initials	Date	Time	Temperature / cel	Turbidity/NTU	Ammonia mg/l	pH/pH units	Flow m/s	Nitrate mg/I	Phosphate mg/I	Dissolved oxygen mg/l	Invertebrate score	Comments
AP01	Apley fishing lake - Inlet	6552713516	MV/BC	27/02/2024	16:00:	7.4	5	0.25	7.0		5.00	0.00			Nitrate reading is unusual for this location.
AP02	Apley fishing lake - outlet	6543813650	MV/BC	27/02/2024	15:42:	6.5	30	0.25	8.0		0.00	0.00			0.58m to datum
AP03	Alpley Fishing lake - SUDS	6536213549	MV/BC	27/02/2024	15:21:	6.4	30	0.25	9.0		0.00	0.00			SUDS outlet not flowing.
AP03	Alpley Fishing lake - SUDS	6536213549	MV	18/02/2024	10:00:	11.0		0.00	7.0		5.00	0.50			High sediment load emerging from building site - see photograph

	Telford North Water Monitoring Results														
Date	Febr	uary, 2024		Weather Patchy rain - 0.2mm ppt							Temperature range 0° - 7° c				
				Weather for Previous 24 hours	Cloudy 0.0mm ppt					Temperature r		1° - 7°c			
Site Code	code Site name Grid reference Test initials		Test initials	Date	Time Temperature / cel Turbidity/NTU Ammonia mg/l ph		pH/pH units	Flow m/s	Nitrate mg/l	Phosphate mg/l	Dissolved Oxygen mg/l	Invertebrate score	Comments		
LG01	Leegomery pools inlet	SJ6638112575	MV/BC	28/02/2024	13:35	6.5	27	0.25	7.5		0.00	0.0			Turbidity was green
LG02	Leegomery pools outlet	SJ6651812531	MV/BC	28/02/2024	13:55	7.5	24	0.25	7.5		0.00	0.0			Turbidity was green. 0.35 to datum. Although the water level in the pool is high, it seems to be having little effect on the flow at the culvert on the Hurley Brook