Report Date:10-Nov-2026

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jul 2025 to 30 Jun 2026

Water Supply Zone: 426

Water Supply Zone Area: Berkley Marsh and Rodham Down

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	4	0	0.16	0.16	0.16	3	UG_P_L
2,4-Dichlorophenoxyacetic acid	4	0	0.01	0.01	0.01	0.1	UG_P_L
Ammonium Total	4	0	0.01	0.02	0.025	0	MGNH_4
Antimony Total	5	0	0.029	0.1	0.25		UGSB
Arsenic Total	5	0	0.35	0.44	0.49	10	UGAS
Atrazine	4	0	0.006	0.01	0.006	0.1	UG_P_L
Benzene	4	0	0.04	0.06	0.06	1	UG_P_L
Benzo(a)Pyrene	5	0	0.42	0.48	0.49	10	NG_P_L
Benzobfluoranthene	5	0	0.0007	0	0.00137		UG_P_L
Benzo-Ghi-Perylene	5	0	0.00048	0	0.00077		UG_P_L
Benzo(k)fluoranthene	5	0	0.00099	0	0.00107		UG_P_L
Boron Total	4	0	17.05	21.16	31.9		UG_P_L
Bromate as BrO3	5	0	0.132	0.18	0.3	10	UGBRO
Bromodichloromethane	5	0	3.1	3.5	4.43		UG_P_L
Cadmium Total	5	0	0.011	0.02	0.031		UGCDL
Carbetamide	4	0	0.009	0.01	0.009	0.1	UG_P_L
Chloride as Cl	4	0	16.8	17.63	19.2	250	MGCL
Chromium Total	5	0	0.39	0.55	0.62		UGCRL
Clopyralid	4	0	0.012	0.01	0.012	0.1	UG_P_L
Clostridia Perfringens Confirmed	4	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	13	0	0	9.38	78		CFU_1ML
Colour	4	0	3	3	3	20	MG_PT_CO
Conductivity	7	0	422	457.43	505	2,500	US_P_CM
Cyanide Total as CN	4	0	1.2	1.2	1.2	50	UGCNL
Dibromochloromethane	5	0	5.02	5.41	5.83		UG_P_L
Dicamba	4	0	0.011	0.01	0.011	0.1	UG_P_L
E.Coli Confirmed	13	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	5	0	0	0	0	0	CFU_100ML
Field Free Chlorine	13	0	0.18	0.28	0.35		MG_P_L
Field Total Chlorine	13	0	0.23	0.34	0.4		MG_P_L

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First Draw Copper	**5**	0	**4.91**	**221.14**	**732**	2,000	UG_P_L
First Draw Nickel	**5**	0	**0.52**	**0.91**	**1.42**	20	UGNI
First Draw Pb	**5**	0	**0.18**	**0.63**	**1.69**	10	UGPB
Fluoride	**4**	0	**70**	**85**	**90**	1,500	UG_P_L
Fluroxypyr	**4**	0	**0.011**	**0.01**	**0.011**	0.1	UG_P_L
Glyphosate	**4**	0	**0.005**	**0.01**	**0.005**	0.1	UG_P_L
Gross Alpha	**4**	0	**0.02**	**0.03**	**0.032**		BQ_P_L
Gross Beta	**4**	0	**0.028**	**0.03**	**0.039**		BQ_P_L
Hydrogen ion (pH)	**5**	0	**7.51**	**7.59**	**7.66**		PH
Indeno-123-Cd-Pyrene	**5**	0	**0.00104**	**0**	**0.0022**		UG_P_L
MCPA	**4**	0	**0.008**	**0.01**	**0.008**	0.1	UG_P_L
MCPB	**4**	0	**0.011**	**0.01**	**0.011**	0.1	UG_P_L
MCPP	**4**	0	**0.01**	**0.01**	**0.01**	0.1	UG_P_L
Mercury Total	**4**	0	**0.04**	**0.05**	**0.06**		UGHG
Metazachlor	**4**	0	**0.005**	**0.01**	**0.005**	0.1	UG_P_L
Nitrate as NO3	**5**	0	**31.6**	**32.16**	**33**	50	MGNO_3
Nitrite as NO2 (consumer tap)	**5**	0	**0.003**	**0.01**	**0.008**	0.5	MGNO_2
Nitrogen Formula	**5**	0	**0.63**	**0.64**	**0.66**		MG_P_L
Odour Dilution Number	**4**	1	**0**	**0.5**	**2**	0	NONE
PAH Total	**5**	0	**0**	**0**	**0.0009**	0.1	UG_P_L
Propyzamide	**4**	0	**0.009**	**0.01**	**0.009**	0.1	UG_P_L
Quinmerac	**4**	0	**0.006**	**0.01**	**0.006**	0.1	UG_P_L
Selenium Total	**5**	0	**0.25**	**0.34**	**0.43**	10	UGSE
Sodium	**5**	0	**8.06**	**8.33**	**8.72**	200	MGNA
Sulphate	**4**	0	**15.1**	**15.5**	**15.8**	250	MGSO_4
Taste Dilution Number	**4**	1	**0**	**0.5**	**2**	0	NONE
Tetrachloroethene	**4**	0	**0.08**	**0.36**	**0.45**		UG_P_L
Tetrachloromethane	**4**	0	**0.07**	**0.14**	**0.16**	3	UG_P_L
Total Aluminium as Al	**4**	0	**8.37**	**10.54**	**11.3**	200	UGAL
Total Chlorethenes	**4**	0	**0.1**	**0.1**	**0.1**	10	MICROG_L

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Total Coliforms (Indicator)	**13**	0	**0**	**0**	**0**	0	CFU_100ML
Total Iron	**4**	0	**9.28**	**10.72**	**12.6**	200	UGFE
Total Manganese	**4**	0	**1.54**	**1.77**	**1.96**	50	UGMN
Total organic Carbon	**4**	0	**0.7**	**0.73**	**0.81**		MG_P_L
Total Oxidised Nitrogen	**5**	0	**31.6**	**32.18**	**33**		MG_P_L
Total Pesticides	**4**	0	**0**	**0**	**0**	0.5	UG_P_L
Total Trihalomethanes	**5**	0	**11.85**	**12.76**	**14.92**	100	MICROG_L
Tribromomethane	**5**	0	**2.11**	**2.3**	**2.72**		UG_P_L
Trichloroethene	**4**	0	**0.2**	**0.35**	**0.4**		UG_P_L
Trichloromethane	**5**	0	**0.88**	**1.56**	**2.29**		UG_P_L
Triclopyr	**4**	0	**0.019**	**0.02**	**0.019**	0.1	UG_P_L
Tritium	**4**	0	**10**	**10**	**10**	100	BQ_P_L
Turbidity (Treated)	**4**	0	**0.11**	**0.11**	**0.12**	4	NTU