

daa Dublin - North Runway Surface Water Monitoring - Q3, 2022

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
12-07-2022	SW-MO-NRML-5	3221/256/01	1.7	24	0.03	7.39	0.01	15.7	-	8	<0.51	1.1	<1	299	<1	<0.01	-	<0.01	<0.05	<0.01	15	<10	1	2	<10	<1	<1	2	<0.1	<1	7.9	<1
12-07-2022	SW-MO-NRML-6	3221/256/02	3.3	41	0.07	7.81	0.01	15.8	-	8.5	1.47	2.1	<1	188	<1	<0.01	-	<0.01	<0.05	<0.01	4	<10	2	7	<10	2	<1	3	<0.1	<1	15	<1
12-07-2022	SW-MO-NRML-7	3221/256/03	2.7	38	0.05	7.73	0.02	15.4	-	8.4	1.29	1.8	<1	187	<1	<0.01	-	<0.01	<0.05	<0.01	12	<10	1	12	<10	2	<1	3	<0.1	<1	9.7	<1
17/08/2022	SW-MO-NRML-5	3221/274/01	0.8	6	0.03	7.69	0.02	15.9	-	7.5	<0.51	0.4	<1	78	<1	<0.01	<2.0	<0.01	<0.05	<0.01	<2	<10	<1	<2	<10	<1	<1	<1	<0.1	<1	6.3	<1
17/08/2022	SW-MO-NRML-6	3221/274/02	4.2	19	0.26	8.45	0.01	17.4	-	9.2	1.02	1.5	<1	255	<1	<0.01	<2.0	<0.01	<0.05	<0.01	13	<10	1	10	<10	2	1	2	<0.1	<1	10.9	<1
17/08/2022	SW-MO-NRML-7	3221/274/03	3.7	26	0.16	8.21	0.02	16.8	-	8.9	1.02	1.4	<1	257	<1	<0.01	<2.0	<0.01	<0.05	<0.01	10	<10	1	8	<10	1	1	1	<0.1	<1	11.7	<1
07/09/2022	SW-MO-NRML-5	3221/282/01	1.4	16	0.01	7.64	0.01	18.4	-	9.1	<0.51	0.7	<1	64	<1	<0.01	<2.0	<0.01	<0.05	<0.01	13	<10	1	6	<10	1	<1	3	<0.1	<1	4.8	<1
07/09/2022	SW-MO-NRML-6	3221/282/02	1.8	18	0.07	9.05	<0.01	18.4	-	9.2	<0.51	0.9	<1	90	<1	<0.01	<2.0	<0.01	<0.05	<0.01	10	<10	1	10	<10	2	1	3	<0.1	<1	5.4	<1
07/09/2022	SW-MO-NRML-7	3221/282/03	1.7	16	0.05	8.55	0.01	18.5	-	9.3	<0.51	0.7	<1	83	<1	<0.01	<2.0	<0.01	<0.05	<0.01	11	<10	1	8	<10	2	1	3	<0.1	<1	5.2	<1
13/09/2022	SW-QT-NRML-1	3221/288/01	0.8	44	0.06	7.55	0.01	15.2	-	9.6	2.33	2.8	<1	166	<1	<0.01	-	<0.01	<0.05	<0.01	24	<10	2	18	<10	1	<1	13	<0.1	<1	5.9	<1
13/09/2022	SW-QT-NRML-2	3221/288/02	1	35	0.03	7.39	0.01	15.7	-	9.1	0.63	1.1	<1	98	<1	<0.01	-	<0.01	<0.05	<0.01	26	<10	1	11	<10	<1	1	7	<0.1	<1	4.2	<1
13/09/2022	SW-QT-NRML-3	3221/288/03	0.6	37	0.1	7.44	0.01	15	-	8.7	0.75	1.1	<1	93	<1	<0.01	-	<0.01	<0.05	<0.01	48	<10	3	12	<10	<1	<1	11	<0.1	<1	7.2	<1
13/09/2022	SW-QT-NRML-4	3221/288/05	0.8	19	0.08	8.62	0.01	15.9	-	9.8	1.44	1.3	<1	140	<1	<0.01	-	<0.01	<0.05	<0.01	21	<10	2	6	<10	6	<1	4	<0.1	<1	7.4	<1
13/09/2022	SW-QT-NRML-6	3221/288/06	0.5	25	0.08	7.84	0.01	15.4	-	8.9	3.05	2.4	<1	98	<1	<0.01	-	<0.01	<0.05	<0.01	18	<10	1	7	<10	1	<1	8	<0.1	<1	9.4	<1
20/09/2022	SW-QT-NRML-9	3221/290/01	1.6	7	0.67	7.99	0.08	14.7	-	10.1	3.96	4.7	<1	434	<1	<0.01	<2.0	-	<0.05	<0.01	6	<10	1	5	<10	<1	<1	5	<0.1	<1	7.5	<1

daa Dublin - North Runway Surface Water Monitoring - Q4, 2022

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L	
12/10/2022	SW-QT-NRML-1	3221/298/01	0.9	38	0.04	7.7	0.01	13.8	-	9.1	1.92	2.6	<1	160	<1	<0.01	-	-	<0.05	<0.01	43	<10	2	16	<10	1	<1	11	<0.1	<1	5.1	<1	
12/10/2022	SW-QT-NRML-2	3221/298/02	0.5	22	0.03	7.81	0.01	14.1	-	9.1	<0.51	0.9	<1	78	<1	<0.01	-	-	<0.05	<0.01	28	<10	2	6	<10	<1	<1	4	<0.1	<1	2.8	<1	
12/10/2022	SW-QT-NRML-3	3221/298/03	0.4	17	0.03	7.63	0.01	14	-	7.4	0.88	1	<1	87	<1	<0.01	-	-	<0.05	<0.01	68	<10	3	6	<10	<1	<1	7	<0.1	<1	10.9	<1	
12/10/2022	SW-QT-NRML-4	3221/298/04	0.8	13	0.03	8	0.01	14.1	-	9.6	1.68	1.5	<1	53	<1	<0.01	-	-	<0.05	<0.01	22	<10	2	5	<10	4	<1	3	<0.1	<1	8.6	<1	
12/10/2022	SW-QT-NRML-8	3221/298/05	0.3	11	0.02	7.65	0.01	14	-	7.6	2.16	2	<1	<50	<1	<0.01	-	-	<0.05	<0.01	24	<10	1	5	<10	<1	<1	7	<0.1	<1	7.6	<1	
21/10/2022	SW-MO-NRML-5	3221/301/03	0.9	<5	0.05	8.08	0.01	13.3	-	9.2	0.91	1	<1	78	<1	<0.01	<2.0	-	<0.05	<0.01	19	<10	1	7	<10	2	<1	6	<0.1	<1	0.6	<1	
21/10/2022	SW-MO-NRML-6	3221/301/04	1.7	<5	0.1	8.64	<0.01	13.5	-	9.7	0.68	0.8	<1	158	<1	<0.01	<2.0	-	<0.05	<0.01	13	<10	1	9	<10	<1	3	1	4	<0.1	<1	0.7	<1
21/10/2022	SW-MO-NRML-7	3221/301/05	1.2	<5	0.08	8.35	0.01	13.6	-	9.7	0.73	0.9	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	12	<10	1	7	<10	3	1	3	<0.1	<1	6.6	<1	
01/11/2022	SW-MO-NRML-5	3221/305/01	0.6	15	0.05	7.88	0.01	12.1	-	9.9	2.11	2	<1	189	<1	<0.01	<2.0	-	<0.05	<0.01	16	<10	1	6	<10	1	<1	5	<0.1	<1	5.4	<1	
01/11/2022	SW-MO-NRML-6	3221/305/02	1.2	23	0.16	8.44	<0.01	12.3	-	10.5	1.52	1.9	<1	219	<1	<0.01	<2.0	-	<0.05	<0.01	7	<10	2	11	<10	5	1	7	<0.1	<1	8.4	<1	
01/11/2022	SW-MO-NRML-7	3221/305/03	0.7	20	0.09	8.4	0.01	12.3	-	10.1	1.84	2	<1	114	<1	<0.01	<2.0	-	<0.05	<0.01	11	<10	1	9	<10	4	<1	6	<0.1	<1	6.9	<1	
15/11/2022	SW-QT-NRML-9	3221/315/01	1.2	18	0.01	7.96	0.04	-	-	9.7	3.33	3.13	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	5	<10	1	3	<10	1	<1	3	<0.1	<1	5.4	<1	
19/12/2022	Extra NRML 5	3221/339/01	51	117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-
19/12/2022	Extra NRML 6	3221/339/02	6.2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.6	-
19/12/2022	Extra NRML 7	3221/339/03	72	151	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113.2	-
22/12/2022	SW-MO-NRML-5	3221/343/01	70	135	0.07	7.98	0.01	8.6	-	4.2	1.03	0.7	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	14	<10	3	2	<10	<1	<1	15	<0.1	<1	140.3	<1	
22/12/2022	SW-MO-NRML-6	3221/343/02	84	140	0.14	8.4	0.01	8.3	-	10.6	0.79	0.9	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	9	<10	4	5	<10	2	<1	15	<0.1	<1	100.3	<1	
22/12/2022	SW-MO-NRML-7	3221/343/03	62	120	0.01	8.15	0.01	8.8	-	1.1	<0.51	0.6	<1	120	<1	<0.01	<2.0	-	<0.05	<0.01	59	<10	3	8	<10	1	1	11	<0.1	<1	109	<1	

daa Dublin - North Runway Surface Water Monitoring - Q1, 2023

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L	
03/01/2023	SW-QT-NRML-1	3221/355/01	1	27	0.04	7.61	0.01	9.7	-	9.9	2.01	1.7	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	23	<10	2	7	<10	1	<1	8	<0.1	<1	3.5	<1	
03/01/2023	SW-QT-NRML-2	3221/355/02	0.5	31	0.03	7.37	0.01	9.6	-	9.1	1.13	1.2	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	19	<10	1	2	<10	<1	<1	4	<0.1	<1	3	<1	
03/01/2023	SW-QT-NRML-3	3221/355/03	0.8	20	0.01	7.54	0.09	9.6	-	8	0.95	1.1	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	31	<10	3	4	<10	1	<1	5	<0.1	<1	7.3	<1	
03/01/2023	SW-QT-NRML-4	3221/355/04	0.8	17	0.04	8.16	0.01	9.8	-	10.2	1.55	1.5	<1	<50	<1	<0.01	<2.0	-	<0.05	<0.01	6	<10	1	4	<10	5	<1	5	<0.1	<1	6.9	<1	
06/01/2023	SW-MO-NRML-5	3221/357/01	1.5	9	<0.01	7.99	0.01	8.5	-	10	5.73	5.3	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	6	<10	1	2	<10	<10	<1	3	<0.1	<1	-	<1	
06/01/2023	SW-MO-NRML-6	3221/357/02	4.7	19	0.03	8.18	<0.01	9.4	-	10.1	2.31	2	<1	<50	<1	<0.1	2.2	-	<0.05	<0.1	4	<10	2	5	<10	<10	<1	6	<0.1	<1	-	<1	
06/01/2023	SW-MO-NRML-7	3221/357/03	2.4	15	<0.01	8.1	0.01	8.9	-	9.9	4.06	4	<1	<50	<1	<0.1	2.2	-	<0.05	<0.1	5	<10	1	3	<10	<10	<1	4	<0.1	<1	-	<1	
06/01/2023	SW-MO-NRML-8	3221/357/04	8.9	15	<0.01	7.8	0.01	8.9	-	10.5	3.17	3	<1	<50	<1	<0.1	2.2	-	<0.05	<0.1	7.8	<10	2	3	<10	<10	<1	2	<0.1	<1	-	<1	
09/01/2023	SW-QT-NRML-9	3221/364/03	1	6	0.08	7.99	0.03	-	-	10.5	5.44	5.1	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	4	<10	1	2	<10	<1	<1	3	<0.1	<1	7.1	<1	
23/01/2023	Extra NRML 5	3221/385/07	<10	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50.9	-
23/01/2023	Extra NRML 6	3221/385/08	<10	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.7	-
23/01/2023	Extra NRML 7	3221/385/09	<10	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38.3	-
03/02/2023	SW-MO-NRML-5	3221/394/01	0.7	17	0.04	7.86	0.02	9.7	-	9.5	4.6	4.5	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	5	<10	2	<2	<10	<10	<1	3	<0.1	<1	15.9	<1	
03/02/2023	SW-MO-NRML-6	3221/394/02	1.7	20	0.12	8.13	0.01	9.8	-	10	1.12	1.3	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	4	<10	2	4	<10	<10	<1	4	<0.1	<1	12.5	<1	
03/02/2023	SW-MO-NRML-7	3221/394/03	0.9	11	0.02	7.97	0.01	9.1	-	9.9	1.02	1.1	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	4	<10	2	3	<10	<10	<1	3	<0.1	<1	14.5	<1	
06/03/2023	SW-MO-NRML-5	3221/435/01	<2	10	0.02	7.82	0.01	7.6	-	10.4	3.18	2.7	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	19	<10	3	1	<10	<10	<1	2	<0.1	<1	10.2	<1	
06/03/2023	SW-MO-NRML-6	3221/435/02	<2	15	0.13	8.07	0.01	8.8	-	10.2	0.87	1.2	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	16	<10	3	3	<10	<10	<1	4	<0.1	<1	14.2	<1	
06/03/2023	SW-MO-NRML-7	3221/435/03	<2	13	0.07	7.96	0.04	7.8	-	10.4	2.52	2.5	<1	61	<1	<0.1	<2.0	-	<0.05	<0.1	9	<10	1	2	<10	<10	<1	2	<0.1	<1	6.1	<1	
10/03/2023	Extra NRML 5	3221/438/01	<4	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-
10/03/2023	Extra NRML 6	3221/439/01	9	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128.1	-
10/03/2023	Extra NRML 7	3221/437/01	31	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.7	-
15/03/2023	Extra NRML 5	3221/466/01	15	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.8	-
15/03/2023	Extra NRML 6	3221/467/01	1.8	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.5	-
15/03/2023	Extra NRML 7	3221/466/01	57	127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48.9	-

daa Dublin - North Runway Surface Water Monitoring - Q2, 2023

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
07/04/2023	SW-MO-NRML-5	3221/489/01	1.1	16	0.02	7.84	0.01	10.1	-	8	3.4	2.9	<1	156	<1	<0.1	<2.0	-	<0.05	<0.1	30	<10	1	3	<10	-	<1	2	<0.1	<1	6.9	<1
07/04/2023	SW-MO-NRML-6	3221/489/02	1.1	20	0.11	8.12	0.01	10.4	-	8.3	1.71	4.6	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	11	<10	2	6	<10	-	<1	4	<0.1	<1	14.0	<1
07/04/2023	SW-MO-NRML-7	3221/489/03	0.7	24	0.07	7.94	0.01	11.2	-	7.8	2.82	4.6	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	20	<10	1	4	<10	-	<1	3	<0.1	<1	8.7	<1
11/04/2023	SW-QT-NRML-8	3221/499/01	0.6	<5	0.03	7.71	0.01	9.8	-	8.2	3.23	2.6	<1	129	<1	<0.1	<20.0	-	<0.05	<0.1	21	<10	1	4	<10	2	<1	6	<0.1	<1	4.7	<1
11/04/2023	SW-QT-NRML-9	3221/499/02	0.9	<5	0.04	7.99	0.03	9.5	-	8.2	5.26	5.6	<1	87	<1	<0.1	<20.0	-	<0.05	<0.1	17	<10	1	3	<10	<1	<1	2	<0.1	<1	4.7	<1
05/05/2023	SW-MO-NRML-5	3221/523/01	0.6	6	0.01	7.59	<0.01	11.7	-	1	1.69	1.6	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	9	<10	1	2	<10	-	<1	2	<0.1	<1	5.5	<1
05/05/2023	SW-MO-NRML-6	3221/522/02	1.1	9	0.01	8.03	0.01	12.8	-	10	1.24	1.3	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	18	<10	2	6	<10	-	<1	4	<0.1	<1	10.7	<1
05/05/2023	SW-MO-NRML-7	3221/522/03	1	10	0.02	7.83	0.01	11.4	-	10.1	1.5	1.4	<1	<50	<1	<0.1	<2.0	-	<0.05	<0.1	81	<10	11	41	<100	-	<10	25	<0.1	<1	7.0	<1
12/05/2023	SW-QT-NRML-1	3221/527/01	1	<5	0.02	7.38	0.01	11.5	-	10.8	0.73	1.2	<1	191	<1	<0.1	<20.0	-	<0.05	<0.1	33	<10	1	6	<10	-	<1	8	<0.1	<1	3.9	<1
12/05/2023	SW-QT-NRML-2	3221/527/02	1.5	<5	0.01	7.34	0.01	11.1	-	10.7	<0.51	0.7	<1	153	<1	<0.1	<20.0	-	<0.05	<0.1	8	<10	1	2	<10	-	<1	3	<0.1	<1	2.8	<1
12/05/2023	SW-QT-NRML-3	3221/527/03	1.1	<5	0.01	7.38	0.01	11.4	-	10.1	<0.51	0.9	<1	201	<1	<0.1	<20.0	-	<0.05	<0.1	38	<10	2	4	<10	-	<1	5	<0.1	<1	7.6	<1
12/05/2023	SW-QT-NRML-4	3221/527/10	1.1	<5	0.01	7.63	0.01	12	-	10.9	1.27	1.6	<1	<50	<1	<0.1	<20.0	-	<0.05	<0.1	4	<10	1	5	<10	-	<1	5	<0.1	<1	7.7	<1
09/06/2023	SW-MO-NRML-5	3221/546/01	0.2	12	0.04	7.37	0.01	12.8	-	7.7	<0.51	0.7	<1	<50	<1	<0.1	-	-	<0.05	<0.1	10	14	1	2	<10	-	<1	2	<0.1	<1	4.8	<1
09/06/2023	SW-MO-NRML-6	3221/546/02	<10	47	4.05	7.57	0.02	13.5	-	5	<0.51	0.6	<1	173.5	<1	<0.1	-	-	<0.05	<0.1	19	<10	2	17	<10	-	2	3	2.1	<1	20.0	<1
09/06/2023	SW-MO-NRML-7	3221/546/03	0.9	24	0.27	7.78	0.06	12.8	-	9.6	0.83	1.3	<1	<50	<1	<0.1	-	-	<0.05	<0.1	23	<10	1	12	<10	-	3	3	<0.1	<1	4.8	<1

daa Dublin - North Runway Surface Water Monitoring - Q3, 2023

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
10/07/2023	SW-MO-NRML-5	3221/573/01	1.6	7	0.02	7.63	0.02	14.9	-	10.1	<0.51	0.3	<1	102	<1	<0.1	-	-	<0.05	<0.1	38	<10	2	5	<10	-	2	2	<0.1	<1	8.6	<1
10/07/2023	SW-MO-NRML-6	3221/573/02	1.4	20	0.01	7.87	0.01	14.8	-	10.0	1.24	1.3	<1	51	<1	<0.1	-	-	<0.05	<0.1	10	<10	1	8	<10	-	<1	1	<0.1	<1	10.3	<1
10/07/2023	SW-MO-NRML-7	3221/573/03	1.3	11	0.01	7.88	0.03	14.6	-	10.1	<0.51	0.4	<1	69	<1	<0.1	-	-	<0.05	<0.1	10	<10	1	6	<10	-	<1	1	<0.1	<1	8.9	<1
31/07/2023	SW-QT-NRML-1	3221/588/01	0.7	21	0.11	7.53	0.02	14.7	-	9.9	1.31	1.5	<1	355	<1	<0.1	-	-	<0.05	<0.1	95	<10	2	7	<10	1	<1	8	<0.1	<1	5.0	<1
31/07/2023	SW-QT-NRML-2	3221/588/02	0.6	7	0.11	7.24	0.01	14.2	-	9.6	0.95	0.9	<1	433	<1	<0.1	-	-	<0.05	<0.1	23	<10	1	3	<10	1	1	3	<0.1	<1	4.2	<1
31/07/2023	SW-QT-NRML-3	3221/588/03	0.6	15	0.06	7.53	0.01	14.3	-	9.7	0.72	0.8	<1	749	<1	<0.1	-	-	<0.05	<0.1	46	<10	2	4	<10	<1	<1	5	<0.1	<1	9.1	<1
31/07/2023	SW-QT-NRML-4	3221/588/04	0.6	8	0.08	7.56	0.01	15.5	-	10.0	1.65	1.5	<1	554	<1	<0.1	-	-	<0.05	<0.1	14	<10	1	7	<10	1	<1	7	<0.1	<1	9.2	<1
31/07/2023	SW-QT-NRML-8	3221/588/05	0.8	18	0.07	7.57	0.02	15.2	-	9.7	2.55	2.3	<1	199	<1	<0.1	-	-	<0.05	<0.1	26	<10	1	6	<10	3	<1	7	<0.1	<1	6.0	<1
21/08/2023	SW-MO-NRML-5	3221/604/01	0.6	13	0.02	7.35	0.01	16.4	-	9.2	1.49	1.5	<1	<50	<1	<0.1	-	-	<0.05	<0.1	11	<10	1	3	<10	<1	<1	2	<0.1	<1	4.9	<1
21/08/2023	SW-MO-NRML-6	3221/604/02	0.9	15	0.07	8	0.01	16.6	-	9.9	1.69	2	<1	<50	<1	<0.1	-	-	<0.05	<0.1	4	<10	2	5	<10	3	<1	4	<0.1	<1	9.6	<1
21/08/2023	SW-MO-NRML-7	3221/604/03	0.9	13	0.11	7.95	0.01	16.0	-	9.8	1.82	1.4	<1	<50	<1	<0.1	-	-	<0.05	<0.1	5	<10	1	4	<10	2	<1	3	<0.1	<1	6.6	<1
08/09/2023	SW-QT-NRML-9	3221/617/01	1.3	36	0.02	8.4	0.03	17.4	-	9.0	2.25	2.1	<1	<50	<1	<0.1	-	-	<0.05	<0.1	4	<10	1	3	<10	<1	<1	3	<0.1	<1	4.8	<1
11/09/2023	SW-MO-NRML-5	3221/620/01	0.7	<5	0.03	7.58	<0.01	15.0	-	8.9	0.96	0.9	<1	<50	<1	<0.1	-	-	<0.05	<0.1	32	<10	1	2	<10	<1	<1	2	<0.1	<1	5.3	<1
11/09/2023	SW-MO-NRML-6	3221/620/02	0.9	9	0.16	8.04	<0.01	15.1	-	9.6	1.41	1.6	<1	255	<1	<0.1	-	-	<0.05	<0.1	6	<10	2	4	<10	2	<1	3	<0.1	<1	11.5	<1
11/09/2023	SW-MO-NRML-7	3221/620/03	1.4	6	0.15	7.87	0.01	15.8	-	9.2	2.87	2.8	<1	<50	<1	<0.1	-	-	<0.05	<0.1	20	<10	1	3	<10	1	<1	4	<0.1	<1	7.0	<1

daa Dublin - North Runway Surface Water Monitoring - Q4, 2023

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
06/10/2023	SW-MO-SW-NRML-5	3221/642/01	0.9	24	0.02	7.74	0.02	15.7	-	9.8	1.81	1.8	<1	106	<1	<0.1	-	-	<0.05	<0.1	9	<10	1	2	<10	<1	<1	2	<0.1	<1	4.6	<1
06/10/2023	SW-MO-SW-NRML-6	3221/642/02	1.1	15	0.07	8.2	0.01	15.4	-	10.2	1.42	1.6	<1	73	<1	<0.1	-	-	<0.05	<0.1	6	<10	2	5	<10	4	<1	3	<0.1	<1	10.5	<1
06/10/2023	SW-MO-SW-NRML-7	3221/642/03	1.3	16	0.04	8	0.03	16.7	-	11.0	1.78	1.8	<1	147	<1	<0.1	-	-	<0.05	<0.1	10	<10	1	4	<10	1	<1	3	<0.1	<1	6.4	<1
09/10/2023	SW-QT-SW-NRML-9	3221/644/02	0.6	<5	0.03	8.02	0.04	-	95.6	-	-	3.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23/10/2023	SW-QT-NRML-1	3221/658/01	0.9	24	0.02	7.54	0.04	12.6	-	10.7	0.62	0.9	<1	180	<1	<0.1	<2.0	-	<0.05	<0.1	31	<10	2	5	<10	1	<1	7	<0.1	<1	3.5	<1
23/10/2023	SW-QT-NRML-2	3221/658/02	0.7	<5	0.02	7.34	0.06	12.7	-	10.3	0.79	0.9	<1	85	<1	<0.1	<2.0	-	<0.05	<0.1	9	<10	1	2	<10	<1	<1	3	<0.1	<1	3.0	<1
23/10/2023	SW-QT-NRML-3	3221/658/03	1.2	9	0.02	7.53	0.04	13.1	-	10.6	0.95	0.9	<1	53	<1	<0.1	<2.0	-	<0.05	<0.1	9	<10	1	2	<10	1	<1	3	<0.1	<1	6.3	<1
23/10/2023	SW-QT-NRML-4	3221/658/04	1.1	17	0.01	7.7	0.03	13.7	-	10.4	0.96	0.9	<1	82	<1	<0.1	<2.0	-	<0.05	<0.1	2	<10	1	4	<10	1	<1	5	<0.1	<1	6.0	<1
23/10/2023	SW-QT-NRML-8	3221/658/05	1	14	0.02	7.67	0.04	13.4	-	10.6	1.56	1.4	<1	213	<1	<0.1	<2.0	-	<0.05	<0.1	10	<10	1	5	<10	1	<1	6	<0.1	<1	5.6	<1
13/11/2023	SW-MO-NRML-5	3221/675/01	1.9	26	0.01	7.64	0.07	10.1	-	10.6	<0.51	0.8	<1	146	<1	<0.1	<2.0	<0.1	<0.05	<0.1	18	<10	1	5	<10	1	1	3	<0.1	<1	3.7	<1
13/11/2023	SW-MO-NRML-6	3221/675/02	3.1	22	0.02	8.1	<0.01	10.4	-	10.8	<0.51	0.5	<1	160	<1	<0.1	<2.0	<0.1	<0.05	<0.1	7	<10	1	6	<10	1	1	3	<0.1	<1	4.0	<1
13/11/2023	SW-MO-NRML-7	3221/675/04	2.6	24	0.02	7.88	<0.01	10.2	-	10.7	<0.51	0.6	<1	627	<1	<0.1	<2.0	<0.1	<0.05	<0.1	12	<10	1	6	<10	1	1	3	<0.1	<1	3.6	<1
04/12/2023	NRML-5 extra	3221/696/05	4	23	-	-	-	-	-	-	-	-	-	-	-	-	<2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	14.0	-
04/12/2023	NRML-6 extra	3221/696/06	4	22	-	-	-	-	-	-	-	-	-	-	-	-	<2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	7.2	-
04/12/2023	NRML-7 extra	3221/696/03	4	17	-	-	-	-	-	-	-	-	-	-	-	-	<2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	10.8	-
08/12/2023	SW-MO-NRML-5	3221/701/01	0.8	<5	0.03	7.6	0.02	10.1	-	10.8	1.84	1.8	<1	186	<1	<0.1	<2.0	<0.1	<0.05	<0.1	14	<10	1	2	<10	<1	<1	5	<0.1	<1	12.0	<1
08/12/2023	SW-MO-NRML-6	3221/701/02	2.7	11	0.04	7.86	<0.01	9.7	-	10.3	<0.51	0.8	<1	3023	<1	<0.1	<2.0	<0.1	<0.05	<0.1	7	<10	1	5	<10	1	<1	9	<0.1	<1	15.2	<1
08/12/2023	SW-MO-NRML-7	3221/701/03	0.6	6	0.04	7.8	0.01	9.4	-	10.6	1.2	1.3	<1	73	<1	<0.1	<2.0	<0.1	<0.05	<0.1	17	<10	1	4	<10	1	<1	10	<0.1	<1	13.3	<1

daa Dublin - North Runway Surface Water Monitoring - Q2, 2024

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L	
06-04-2024	SW-MO-NRML-5	3221/240481502	0.5	9	0.04	7.71	0.01	9.5	-	10.2	1.65	1.5	<2	81	<1	<0.2	<2.0	<0.2	<0.1	<0.2	24	<10	1	3	<10.0	<1	<1	<1	<0.2	<1	5	3.2	<1
06-04-2024	SW-MO-NRML-6	3221/240481502	0.7	8	0.07	7.91	<0.01	9.4	-	10.5	1.03	1.2	<1	231	<1	<0.1	<2.0	<0.1	<0.05	<0.1	23	<10	1	3	<10.0	1	<1	3	<0.1	<1	6.9	<1	
06-04-2024	SW-MO-NRML-7	3221/240481503	1.5	11	0.08	7.82	0.01	9.4	-	10.2	1.59	2	<1	79	<1	<0.1	<2.0	<0.1	<0.05	<0.1	34	<10	1	5	<10.0	1	1	2	<0.1	13	4.4	81	
26-04-2024	SW-QT-NRML-9	3221/240483104	1.1	10	0.05	8.2	0.04	12.0	-	10.2	4.81	4	<1	1194	<1	<0.1	<2.0	<0.1	<0.05	<0.1	7	<10	1	3	<10.0	<1	<1	3	<0.1	<1	3.5	<1	
29-04-2024	SW-QT-NRML-1	3221/240483301	1.1	41	0.04	7.69	0.01	10.2	-	10.2	0.64	0.8	<1	129	<1	<0.1	<2.0	-	<0.05	<0.1	50	<10	1	3	<10.0	1	<1	6	<0.1	<1	2.5	<1	
29-04-2024	SW-QT-NRML-2	3221/240483302	0.4	16	0.08	7.27	<0.01	10.1	-	10.0	<0.51	0.4	<1	119	<1	<0.1	<2.0	-	<0.05	<0.1	14	<10	1	<2	<10.0	<1	<1	3	<0.1	<1	3.5	<1	
29-04-2024	SW-QT-NRML-3	3221/240483303	0.3	14	0.02	7.64	0.01	10.4	-	10.0	<0.51	0.7	<1	167	<1	<0.1	<2.0	<0.1	<0.05	<0.1	33	<10	1	4	<10.0	1	<1	4	<0.1	<1	9.5	<1	
29-04-2024	SW-QT-NRML-4	3221/240483304	0.8	33	0.03	7.91	0.01	10.1	-	10.3	0.81	0.8	<1	129	<1	<0.1	<2.0	-	<0.05	<0.1	16	<10	1	5	<10.0	1	<1	4	<0.1	<1	5.8	<1	
29-04-2024	SW-QT-NRML-5	3221/240483305	0.4	36	0.03	7.66	0.01	9.8	-	10.2	0.89	0.8	<2	131	<1	<0.2	<2.0	-	<0.1	<0.2	13	<10	1	3	<10.0	<1	<1	4	<0.2	<1	3.3	<1	
13-05-2024	SW-MO-NRML-6	3221/240686102	1.5	21	0.02	7.63	<0.01	11.5	-	10.0	1.03	0.9	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	10	<10	1	3	<10.0	<1	<1	3	<0.1	<1	3.5	<1	
13-05-2024	SW-MO-NRML-6	3221/240686102	0.8	9	0.16	8.08	0.01	10.7	-	10.1	1.03	1.1	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	17	<10	1	3	<10.0	1	<1	3	<0.1	<1	8.4	<1	
13-05-2024	SW-MO-NRML-7	3221/240686403	3	46	0.25	7.75	0.01	11.8	-	9.9	1.26	1.2	<1	399	<1	<0.1	<2.0	<0.1	<0.05	<0.1	54	<10	1	23	<10.0	2	1	3	<0.1	<1	5.1	<1	
10-06-2024	SW-MO-NRML-6	3221/240686101	1.8	32	0.01	7.66	<0.01	12.3	-	9.5	<0.51	0.5	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	10	<10	1	2	<10.0	<1	<1	1	<0.1	<1	4.4	<1	
10-06-2024	SW-MO-NRML-6	3221/240686102	3.3	7	0.16	8.05	0.01	12.4	-	9.4	1.21	1.2	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	5	<10	1	4	<10.0	1	<1	2	<0.1	<1	10.6	<1	
10-06-2024	SW-MO-NRML-7	3221/240686103	0.6	19	0.02	7.95	0.01	13.2	-	9.6	0.98	0.8	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	13	<10	1	4	<10.0	1	<1	2	<0.1	<1	4.3	<1	

daa Dublin - North Runway Surface Water Monitoring - Q3, 2024

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
08-07-2024	SW-MO-NRML-5	3221/240790701	1	13	0.82	7.7	0.01	15.2	-	10.0	<0.51	0.3	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	5	<10	60	26	17	17	<1	9	<0.1	<1	5.5	<1
08-07-2024	SW-MO-NRML-6	3221/240790702	0.5	10	0.14	8.09	0.01	13.0	-	10.4	1.05	1	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	2	<10	3	3	<10.0	1	<1	2	<0.1	<1	9.6	<1
08-07-2024	SW-MO-NRML-7	3221/240790703	2.2	20	1.93	7.93	0.21	15.1	-	10.4	0.64	2.6	<1	128	<1	<0.1	-	<0.1	<0.05	<0.1	15	<10	1	4	<10.0	<1	<1	1	<0.1	<1	4.7	<1
16-08-2024	SW-MO-NRML-5	3221/240894101	0.3	13	0.01	7.77	0.01	14.3	-	7.3	<0.51	0.2	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	28	<10	2	5	<10.0	<1	2	3	<0.1	<1	6.2	<1
16-08-2024	SW-MO-NRML-6	3221/240894102	0.1	<5	0.14	8.28	0.01	14.3	-	9.1	1.23	1.2	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	7	<10	1	4	<10.0	1	<1	4	<0.1	<1	13.1	<1
16-08-2024	SW-MO-NRML-7	3221/240894103	2	8	0.02	8.13	0.01	15.2	-	8.9	0.67	0.7	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	7	<10	1	3	<10.0	<1	<1	2	<0.1	<1	4.4	<1
19-08-2024	SW-QT-NRML-9	3221/240894305	1.2	<5	0.01	7.92	0.07	14.1	-	10.2	<0.51	0.8	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	5	<10	1	2	<10.0	<1	<1	1	<0.1	<1	3.5	<1
23-08-2024	SW-QT-NRML-1	3221/240894401	<4	12	0.06	7.67	0.01	14.3	-	8.4	2.55	2.9	<1	139	<1	<0.1	<2.0	<0.1	<0.05	<0.1	260	<10	1	4	<10.0	<1	<1	3	<0.1	<1	8.7	<1
23-08-2024	SW-QT-NRML-2	3221/240894402	<4	22	0.03	7.67	<0.01	14.6	-	8.9	1.76	2.4	<1	285	<1	<0.1	-	<0.1	<0.05	<0.1	9	<10	1	3	<10.0	1	1	3	<0.1	<1	2.1	<1
23-08-2024	SW-QT-NRML-3	3221/240894403	<4	12	0.13	7.55	0.01	14.8	-	8.3	<0.51	0.9	<1	124	<1	<0.1	-	<0.1	<0.05	<0.1	33	<10	3	3	<10.0	<1	<1	5	<0.1	<1	8.9	<1
23-08-2024	SW-QT-NRML-4	3221/240894404	0.1	14	0.24	7.59	0.06	14.1	-	8.1	2.85	3.3	<1	201	<1	<0.1	<2.0	<0.1	<0.05	<0.1	230	<10	2	3	<10.0	<1	<1	4	<0.1	<1	10.6	<1
30-08-2024	SW-QT-NRML-4	3221/240895601	<10	<5	0.05	8.35	0.02	17.3	-	10.0	1.06	1.1	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	32	<10	3	9	<10.0	1	<1	3	<0.1	<1	19.3	<1
09-09-2024	SW-MO-NRML-5	3221/240969501	<0.7	5	0.04	7.82	0.02	13.2	-	9.7	<0.51	0.4	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	3	<10	1	<2	<10.0	<1	<1	1	<0.1	<1	7.2	<1
09-09-2024	SW-MO-NRML-6	3221/240969502	0.4	6	0.14	8.29	0.01	13.5	-	9.4	1.02	0.8	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	2	<10	3	3	<10.0	1	<1	2	<0.1	<1	10.8	<1
09-09-2024	SW-MO-NRML-7	3221/240969503	0.7	<5	0.05	8.13	0.02	12.9	-	10.3	0.56	0.6	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	5	<10	1	2	<10.0	<1	<1	1	<0.1	<1	3.8	<1

daa Dublin - North Runway Surface Water Monitoring - Q4, 2024

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
07-10-2024	SW-MO-NRML-5	3221/241099102	0.6	<5	0.05	7.64	0.02	13.4	-	8.9	<0.51	0.4	<1	235	<1	<0.1	<2.0	<0.1	<0.05	<0.1	4	<10	1	<2	<10.0	<1	<1	1	<0.1	<1	6.5	<1
07-10-2024	SW-MO-NRML-6	3221/241099103	1.1	<5	0.09	8.07	0.01	13.9	-	9.7	0.74	0.8	<1	145	<1	<0.1	<2.0	<0.1	<0.05	<0.1	4	<10	2	7	<10.0	1	<1	1	<0.1	<1	8.7	<1
07-10-2024	SW-MO-NRML-7	3221/241099104	1.1	<5	0.08	7.98	0.02	15	-	9.3	0.81	0.9	<1	159	<1	<0.1	<2.0	<0.1	<0.05	<0.1	7	<10	1	5	<10.0	1	<1	1	<0.1	<1	5.6	<1
04-11-2024	SW-MO-NRML-5	3221/241101101	0.7	<10	0.03	7.69	0.04	13.4	-	9.9	<0.51	0.4	<1	219	<1	<0.1	<2.0	<0.1	<0.05	<0.1	11	<10	1	2	<10.0	<1	<1	2	<0.1	<1	6.2	<1
04-11-2024	SW-MO-NRML-6	3221/241101102	0.5	13	0.12	8.19	0.01	13.8	-	10.8	1.01	1.2	<1	210	<1	<0.1	<2.0	<0.1	<0.05	<0.1	7	<10	3	3	<10.0	2	<1	2	<0.1	<1	12.5	<1
04-11-2024	SW-MO-NRML-7	3221/241101103	5.6	28	5.92	7.9	0.82	14.8	-	8.9	0.64	0.9	<1	644	<1	<0.1	<2.0	<0.1	<0.05	<0.1	16	<10	1	6	<10.0	1	<1	2	<0.1	<1	7.3	<1
08-11-2024	NRML 7 Extra	3221/241102112	-	-	<2.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11-11-2024	SW-NRML 7 Extra	3221/241010601	-	-	<0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11-11-2024	SW-MO-NRML-8	3221/241101701	0.7	9	0.04	8.13	0.09	10.4	-	10.7	0.54	0.9	<1	100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	5	<10	1	2	<10.0	<1	<1	2	<0.1	<1	5.2	<1
22-11-2024	SW-MO-NRML-9	3221/241102401	0.6	10	0.05	7.61	0.24	10.3	-	10.6	0.61	0.4	<1	270	<1	<0.1	<2.0	<0.1	<0.05	<0.1	3	<10	1	3	<10.0	1	<1	1	<0.1	<1	2.8	<1
22-11-2024	SW-MO-NRML-10	3221/241102402	0.4	15	0.03	7.33	0.01	9.6	-	7.8	0.54	0.8	<1	209	<1	<0.1	<2.0	<0.1	<0.05	<0.1	13	<10	1	5	<10.0	1	<1	2	<0.1	<1	3.8	<1
22-11-2024	SW-MO-NRML-3	3221/241102403	0.4	16	0.01	7.51	0.01	10.3	-	7.8	0.72	1	<1	127	<1	<0.1	<2.0	<0.1	<0.05	<0.1	33	<10	2	5	<10.0	1	<1	5	<0.1	<1	6.8	<1
22-11-2024	SW-MO-NRML-4	3221/241102404	0.3	14	0.01	7.8	0.1	10.6	-	7.8	0.72	1	<1	127	<1	<0.1	<2.0	<0.1	<0.05	<0.1	33	<10	2	5	<10.0	1	<1	5	<0.1	<1	6.8	<1
22-11-2024	SW-MO-NRML-5	3221/241102405	0.7	39	0.01	7.51	0.01	9.9	-	7.8	1.76	1.7	<1	229	<1	<0.1	<2.0	<0.1	<0.05	<0.1	20	<10	1	6	<10.0	2	<1	6	<0.1	<1	4.5	<1
25-11-2024	SW NRML 5 EXTRA	3221/241102702	<10	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25-11-2024	SW NRML 6 EXTRA	3221/241102703	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25-11-2024	SW NRML 7 EXTRA	3221/241102704	4.9	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28-11-2024	NRML 5 EXTRA	3221/241102902	0.8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28-11-2024	NRML 6 EXTRA	3221/241102903	3.2	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28-11-2024	NRML 7 EXTRA	3221/241102904	0.9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02-12-2024	SW-MO-NRML-5	3221/241203302	0.8	30	0.03	7.76	0.02	8.5	-	10.3	0.95	0.8	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	9	<1000	1	2	<1000	<1	<1	2	<0.1	<1	15.7	<1
02-12-2024	SW-MO-NRML-6	3221/241203303	35	0.08	8	8.08	<0.01	8.6	<10	145	0.8	<0.01	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	3	<1000	1	4	<1000	<1	<1	4	<0.1	<1	15.1	<1
02-12-2024	SW-MO-NRML-7	3221/241203304	1.9	16	0.01	8.01	0.01	8.9	-	10.5	0.84	0.8	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	11	<1000	1	4	<1000	1	<1	3	<0.1	<1	16.7	<1

daa Dublin - North Runway Surface Water Monitoring - Q2, 2025

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc mg/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L	
14-04-2025	SW-MO-NRML-5	3221/250413901	1.3	8	0.01	7.9	-	<0.01	10.7	8.9	1.23	0.8	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	5	<10.00	1	2	<10.0	<1	<1	<1	<0.1	<1	<1	<1	<1
14-04-2025	SW-MO-NRML-6	3221/250413902	0.8	11	0.12	8.08	-	0.01	9.7	10.2	0.89	1.1	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	<2	<10.00	4	2	<10.0	1	<1	2	<0.1	<1	<1	<1	<1
14-04-2025	SW-MO-NRML-7	3221/250413903	0.8	19	0.14	7.99	-	0.01	10	9.1	1.3	1.3	<1	172	<1	<0.1	<2.0	<0.1	<0.05	<0.1	13	<10.00	1	8	<10.0	1	<1	2	<0.1	<1	<1	<1	<1
06-05-2025	SW-MO-NRML-5	3221/250514801	1.9	14	0.03	7.78	-	<0.01	11.9	10.5	1.01	1.1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	6	-	<10.00	1	2	<10.0	<1	<1	1	<1	<1	4.7	-	<1
06-05-2025	SW-MO-NRML-6	3221/250514802	0.5	10	0.09	7.96	-	<0.01	10.7	10.4	1.18	1.2	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	3	-	<10.00	3	2	<10.0	2	<1	3	<1	17.9	-	<1	
06-05-2025	SW-MO-NRML-7	3221/250514803	0.9	7	0.05	8.08	-	<0.01	11.4	10.7	0.97	1.1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	6	-	<10.00	1	2	<10.0	1	<1	2	<1	7.3	-	<1	
16-05-2025	SW-MO-NRML-5	3221/250616801	1.3	11	0.06	8.18	-	0.02	11.1	9.6	1.91	1.8	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	5	-	<10.00	1	2	<10.0	1	<1	3	<1	3.4	-	<1	
23-05-2025	SW-QT-NRML-1	3221/250516301	1.4	21	0.03	7.78	0.01	<1.01	-	8.5	1.89	1.9	<1	230	<1	<0.1	<2.0	<0.1	<0.05	<0.1	43	<10.00	1	5	<10.0	1	<1	3	<0.1	<1	3.8	<1	
23-05-2025	SW-QT-NRML-2	3221/250516302	0.3	11	0.05	7.75	0.01	<1.1	-	8.3	0.52	0.6	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	11	<10.00	1	<2	<10.0	<1	<1	<1	<0.1	<1	5.9	<1	
23-05-2025	SW-QT-NRML-3	3221/250516303	0.1	8	0.02	7.5	0.01	<12.5	-	8.8	<0.51	0.6	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	44	<10.00	2	<2	<10.0	<1	<1	3	<0.1	<1	10.1	<1	
23-05-2025	SW-QT-NRML-4	3221/250516304	0.9	16	0.02	8.02	0.01	<11.7	-	7.9	0.93	1	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	13	<10.00	1	8	<10.0	1	<1	4	<0.1	<1	7	<1	
23-05-2025	SW-QT-NRML-5	3221/250516305	0.5	12	0.04	7.49	0.01	<13.9	-	8.7	1.64	1.4	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	41	<10.00	1	3	<10.0	1	<1	5	<0.1	<1	5.1	<1	
24-06-2025	SW-MO-NRML-5	3221/250618401	0.5	10	<0.01	7.91	0.01	<14.9	-	7.5	<0.51	0.4	<1	178	<1	<0.1	<2000	<0.1	<0.05	<0.1	6	<10.00	1	4	<10.0	1	<1	1	<0.1	<1	5.5	<1	
24-06-2025	SW-MO-NRML-6	3221/250618402	0.5	10	0.03	8.27	0.01	<14	-	9	0.96	1.2	<1	<197	<1	<0.1	<2.0	<0.1	<0.05	<0.1	4	<10.00	2	3	<10.0	2	<1	2	<0.1	<1	18.9	<1	
24-06-2025	SW-MO-NRML-7	3221/250618403	1.2	19	0.42	8.02	0.09	<14.8	-	8.4	0.63	1.4	<1	291	<1	<0.1	<2.0	<0.1	<0.05	<0.1	17	<10.00	1	10	<10.0	2	<1	2	<0.1	<1	7.9	<1	

daa Dublin - North Runway Surface Water Monitoring - Q2, 2025

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc mg/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L	
14-07-2025	SW-MO-NRML-5	3221/250719702	0.8	29	0.04	7.56	0.01	15	-	8.9	<0.51	0.3	<1	310	<1	<0.1	-	<0.1	<0.05	<0.1	13	<10.00	1	4	<10.0	<1	<1	<1	<0.1	<1	6.3	<1	<1
14-07-2025	SW-MO-NRML-6	3221/250719703	0.4	8	0.13	8.13	0.01	13.9	-	10	0.58	0.8	<1	294	<1	<0.1	-	<0.1	<0.05	<0.1	5	<10.00	3	2	<10.0	1	<1	2	<0.1	<1	18.3	<1	<1
28-07-2025	SW-QT-NRML-9	3221/250720902	0.5	18	0.01	8.1	0.06	16.6	-	9.4	1.06	2	<1	137	<1	<0.1	-	<0.1	<0.05	<0.1	13	<10.00	1	4	<10.0	1	<1	3	<0.1	<1	7	<1	<1
01-08-2025	SW-QT-NRML-1	3221/250821201	0.5	33	0.03	7.41	0.01	14.8	-	10.5	1.19	1.5	<1	148	<1	<0.1	-	<0.1	<0.05	<0.1	38	<10.00	1	5	<10.0	1	<1	1	<0.1	<1	5.1	<1	<1
01-08-2025	SW-QT-NRML-2	3221/250821202	0.5	33	0.03	7.41	0.01	15	-	10.5	0.57	0.9	<1	239	<1	<0.1	-	<0.1	<0.05	<0.1	6	<10.00	1	<2	<10.0	1	<1	1	<0.1	<1	6.2	<1	<1
01-08-2025	SW-QT-NRML-3	3221/250821203	0.3	35	0.02	7.27	0.01	14	-	10.4	<0.51	0.7	<1	147	<1	<0.1	-	<0.1	<0.05	<0.1	52	<10.00	2	2	<10.0	<1	<1	4	<0.1	<1	9.7	<1	<1
01-08-2025	SW-QT-NRML-4	3221/250821204	0.5	32	0.03	8.02	0.01	16.4	-	10.6	1.55	1.7	<1	134	<1	<0.1	-	<0.1	<0.05	<0.1	14	<10.00	1	5	<10.0	4	<1	4	<0.1	<1	7.2	<1	<1
01-08-2025	SW-QT-NRML-5	3221/250821210	1.7	30	0.08	7.22	0.01	15.7	-	10.3	0.89	1	<1	138	<1	<0.1	-	-	<0.05	<0.1	20	<10.00	1	3	<10.0	1	<1	5	<0.1	<1	5.3	<1	<1
06-08-2025	SW-MO-NRML-5	3221/250821402	0.4	12	0.02	7.55	0.01	14	-	9.2	<0.51	0.4	<1	225	<1	<0.1	-	<0.1	<0.05	<0.1	9	<10.00	1	<2	<10.0	1	<1	1	<0.1	<1	6	<1	<1
06-08-2025	SW-MO-NRML-6	3221/250821403	0.5	15	0.05	7.86	0.01	15	-	10.1	1.06	1.1	<1	230	<1	<0.1	-	<0.1	<0.05	<0.1	2	<10.00	3	3	<10.0	3	<1	3	<0.1	<1	16.3	<1	<1
06-08-2025	SW-MO-NRML-7	3221/250821404	0.8	11	0.02	8.03	0.02	14	-	9.8	<0.51	0.6	<1	131	<1	<0.1	-	<0.1	<0.05	<0.1	9	<10.00	1	1	<10.0	1	<1	2	<0.1	<1	8.6	<1	<1
05-09-2025	SW-MO-NRML-5	3221/250923201	0.4	<5	<0.01	7.67	0.01	14.8	-	7.1	<0.51	0.3	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	10	<10.00	1	3	<10.0	1	<1	1	<0.1	<1	5.2	<1	<1
05-09-2025	SW-MO-NRML-6	3221/250923202	0.4	<5	0.05	8.06	0.01	14.8	-	9.3	0.54	0.6	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	6	<10.00	3	5	<10.0	3	<1	2	<0.1	<1	17.1	<1	<1
05-09-2025	SW-MO-NRML-7	3221/250923203	0.7	7	<0.01	8.03	0.01	14.8	-	9.2	<0.51	0.5	<1	<100	<1	<0.1	-	<0.1	<0.05	<0.1	19	<10.00	1	7	<10.0	2	<1	1	<0.1	<1	7.9	<1	<1

daa Dublin - North Runway Surface Water Monitoring - Q2, 2025

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc mg/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L	
17-10-2025	SW-QT-NRML-1	3221/251026501	0.6	25	0.02	7.75	0.01	13	8.7	1.36	1.6	<1	210	<1	<0.1	<2.0	<0.1	<0.05	<0.1	25	<10.00	1	7	<10.0	3	<1	5	<0.1	<1	3.6	<1	<1	
17-10-2025	SW-QT-NRML-2	3221/251026502	0.5	8	0.02	7.47	0.01	13.2	7.6	0.89	0.5	<1	<100	<1	<0.1	<2.0	<0.1	<0.05	<0.1	10	<10.00	1	2	<10.0	1	<1	1	<0.1	<1	5.3	<1	<1	
17-10-2025	SW-QT-NRML-3	3221/251026503	0.1	13	0.02	7.56	<0.01	13.3	7.3	<0.51	0.6	<1	115	<1	<0.1	<2.0	<0.1	<0.05	<0.1	50	<10.00	2	3	<10.0	<1	<1	4	<0.1	<1	10	<1	<1	
17-10-2025	SW-QT-NRML-4	3221/251026504	0.7	18	0.01	8.1	0.01	13.5	9.1	1.12	1.2	<1	134	<1	<0.1	<2.0	<0.1	<0.05	<0.1	15	<10.00	2	8	<10.0	2	<1	5	<0.1	<1	7.7	<1	<1	
17-10-2025	SW-QT-NRML-5	3221/251026505	0.6	<5	0.03	7.76	<0.01	13.5	9.1	0.95	1	<1	128	<1	<0.1	<2.0	<0.1	<0.05	<0.1	30	<10.00	1	4	<10.0	<1	<1	4	<0.1	<1	5	<1	<1	
20-10-2025	SW-MO-NRML-5	3221/251026601	1.5	21	0.02	7.68	0.01	13.3	9.8	0.68	1	<1	157	<1	<0.1	<2.0	<0.1	<0.05	<0.1	28	<10.00	1	10	<10.0	1	<1	2	<0.1	<1	2.6	<1	<1	
20-10-2025	SW-MO-NRML-6	3221/251026602	1.4	30	0.06	7.82	0.01	13.3	9.8	1.2	1.4	<1	204	<1	<0.1	<2.0	<0.1	<0.05	<0.1	11	<10.00	2	16	<10.0	3	1	4	<0.1	<1	7.8	<1	<1	
20-10-2025	SW-MO-NRML-7	3221/251026603	1.7	30	0.01	7.86	0.03	13.4	9.9	1.14	1.3	<1	197	<1	<0.1	<2.0	<0.1	<0.05	<0.1	18	<10.00	1	7	<10.0	1	<1	2	<0.1	<1	8.1	<1	<1	
20-10-2025	SW-MO-NRML-8	3221/251026604	1.4	20	0.02	7.85	0.06	13.4	9.8	2.78	2.8	<1	183	<1	<0.1	<2.0	<0.1	<0.05	<0.1	15	<10.00	1	7	<10.0	1	2	<0.1	<1	<1	5	<1	<1	
03-11-2025	SW-MO-NRML-5	3221/251127802	0.7	17	0.02	7.76	0.03	12.6	9.9	2.64	2.6	<1	145	<1	<0.1	<2.0	<0.1	<0.05	<0.1	14	<10.00	1	3	<10.0	1	<1	2	<0.1	<1	<1	4	<1	<1
03-11-2025	SW-MO-NRML-6	3221/251127803	0.5	20	0.04	7.91	0.01	12.8	10	1.66	1.7	<1	138	<1	<0.1	<2.0	<0.1	<0.05	<0.1	4	<10.00	2	5	<10.0	3	<1	<1	<0.1	<1	9.9	<1	<1	
03-11-2025	SW-MO-NRML-7	3221/251127804	0.7	15	0.03	7.95	0.02	12.4	10	2.04	2.1	<1	125	<1	<0.1	<2.0	<0.1	<0.05	<0.1	8	<10.00	1	4	<10.0	1	<1	2	<0.1	<1	8.3	<1	<1	
24-11-2025	NRML-5	3221/251127712	2.1	13											<0.1	<2.0	<0.1	<0.05	<0.1												5.8		
24-11-2025	NRML-6	3221/251127713	4.6	20											<0.1	<2.0	<0.1	<0.05	<0.1												8.2		
24-11-2025	NRML-7	3221/251127714	47	85											<0.1	<2.0	<0.1	<0.05	<0.1												94		
01-12-2025	NRML-5	3221/251036114	1.1	14											<0.1	<2.0	<0.1	<0.05	<0.1												4.7		
01-12-2025	NRML-6	3221/251036115	3.2	14											<0.1	<2.0	<0.1	<0.05	<0.1												5.5		
01-12-2025	NRML-7	3221/251036116	5.9	24											<0.1	<2.0	<0.1	<0.05	<0.1												6.4		
01-12-2025	SW-MO-NRML-5	3221/251230702	1.9	19	0.04	7.73	0.01	9.6	9.9	1.55	1.6	<1	202	<1	<0.1	<2.0	<0.1	<0.05	<0.1	29	<10.00	1	5	<10.0	1	1	3	<0.1	<1	3.4	<1	<1	
01-12-2025	SW-MO-NRML-6	3221/251230703	2	27	0.05	7.84	<0.01	9.6	9.7	0.78	1	<1	195	<1	<0.1	<2.0	<0.1	<0.05	<0.1	41	<10.00	2	8	<10.0	2	2	5	<0.1	<1	4.6	<1	<1	
01-12-2025	SW-MO-NRML-7	3221/251230704	1.5	19	0.04	7.89	0.01	9.8	9.6	1.2	1.3	<1	165	<1	<0.1	<2.0	<0.1	<0.05	<0.1	17	<10.00	1	6	<10.0	1	1	4	<0.1	<1	4.1	<1	<1	

daa Dublin - North Runway Surface Water Monitoring - Q2, 2026

Sample Date	Sample Location	Report Reference	BOD mg/L	COD mg/L	Ammonia mg/L	pH pH units	Ortho phosphate mg/L	Temperature degrees C	Dissolved Oxygen %	Dissolved Oxygen mg/L	Nitrate mg/L	Total N mg/L	TPH ug/L	Detergents ug/L	Benzene ug/L	Anthracene ug/L	Propylene Glycol mg/L	PAH ug/L	PCB ug/L	Benzo a pyrene ug/L	Zinc ug/L	Chromium VI ug/L	Arsenic ug/L	Copper ug/L	Chromium III ug/L	Chromium ug/L	Lead ug/L	Nickel ug/L	Phenols ug/L	Xylene ug/L	Potassium mg/L	Toluene ug/L
20-04-2026	SW-MO-NRML-5	3221/2604424/01	0.3	6	0.02	8.08	0.01	11	5	1.26	1.1	<1	<100	<1	<0.1	<0.1	<2000	<0.1	<0.05	<0.1	65	<10.00	1	2	<10.0	1	<1	2	<0.1	<1	4.3	<1
20-04-2026	SW-MO-NRML-6	3221/2604424/02	0.3	7	0.09	8.23	<0.01	9.7	9	0.83	0.9	<1	118	<1	<0.1	<2000	<0.1	<0.05	<0.1	5	<10.00	3	2	<10.0	1	<1	2	<0.1	<1	13.4	<1	
20-04-2026	SW-MO-NRML-7	3221/2604424/03	0.4	9	0.11	8.24	0.04	10	9	1.21	1.4	<1	128	<1	<0.1	<2000	<0.1	<0.05	<0.1	14	<10.00	1	3	<10.0	1	1	2	<0.1	<1	4.9	<1	
27-04-2026	SW-QT-NRML-9	3221/2604430/02	<4	<5	0.02	8.37	0.02	12.2	8.5	4.26	4	<1	<100	<1	<0.1	<2000	<0.1	<0.05	<0.1	10	<10.00	1	5	<10.0	<1	<1	3	<0.1	<1	3.8	<1	
11-05-2026	SW-MO-NRML-5	3221/2605440/01	<4	21	0.05	7.84	<0.01	10.1	8.1	0.62	0.8	<1	250	<1	<0.1	<2000	<0.1	<0.05	<0.1	6	<10.00	<1	3	<10.0	<1	<1	<1	<0.1	<1	4	<1	
11-05-2026	SW-MO-NRML-6	3221/2605440/02	0.9	13	0.12	7.96	<0.01	9.7	8.4	1.44	1.8	<1	223	<1	<0.1	<2000	<0.1	<0.05	<0.1	18	<10.00	3	2	<10.0	<1	<1	2	<0.1	<1	12.3	<1	
11-05-2026	SW-MO-NRML-7	3221/2605440/03	<4	15	0.07	8.05	0.02	9.7	8.6	0.74	1.1	<1	141	<1	<0.1	<2000	<0.1	<0.05	<0.1	33	<10.00	1	8	<10.0	4	<1	2	<0.1	<1	4.3	3	
05-06-2026	SW-MO-NRML-5	3221/2606474/01	<6	29	0.03	7.57	<0.01	12.2	7.8	<0.51	0.6	<1	113	<1	<0.1	<2.0	<0.1	<0.05	<0.1	8	<10.00	<1	3	<10.0	<1	<1	1	<0.1	<1	4.2	<1	
05-06-2026	SW-MO-NRML-6	3221/2606474/02	<4	8	0.08	7.96	<0.01	11.9	8.4	0.8	1.1	<1	119	<1	<0.1	<2.0	<0.1	<0.05	<0.1	4	<10.00	3	3	<10.0	1	<1	2	<0.1	<1	16.1	<1	
05-06-2026	SW-MO-NRML-7	3221/2606474/03	<4	8	0.06	7.95	0.04	12.5	8.2	<0.51	0.7	<1	155	<1	<0.1	<2.0	<0.1	<0.05	<0.1	6	<10.00	<1	3	<10.0	<1	<1	1	<0.1	<1	5.2	<1	
26-06-2026	SW-QT-NRML-1	3221/2606500/01	<4	10	0.01	7.64	0.01	13.8	9.3	1.34	1.3	<1	106	<1	<0.1	<0.1	<0.1	<0.05	<0.1	46	<10.00	<1	3	<10.0	<1	<1	4	<0.1	<1	2.2	<1	
26-06-2026	SW-QT-NRML-2	3221/2606500/02	<4	7	0.04	7.4	0.01	13.9	9.4	<0.51	0.6	<1	<100	<1	<0.1	<0.1	<0.1	<0.05	<0.1	14	<10.00	1	<2	<10.0	1	<1	2	<0.1	<1	3.9	<1	
26-06-2026	SW-QT-NRML-3	3221/2606500/03	<4	24	0.01	7.56	<0.01	13.2	9.3	0.56	0.7	<1	<100	<1	<0.1	<0.1	<0.1	<0.05	<0.1	52	<10.00	2	2	<10.0	1	<1	3	<0.1	<1	8.8	<1	
26-06-2026	SW-QT-NRML-4	3221/2606500/04	<4	6	0.01	7.95	0.01	15.5	9.3	1.05	1.1	<1	<100	<1	<0.1	<0.1	<0.1	<0.05	<0.1	17	<10.00	2	7	<10.0	2	<1	3	<0.1	<1	10.9	<1	
26-06-2026	SW-QT-NRML-8	3221/2606500/05	<4	12	0.01	7.71	0.01	15.5	9.3	1.07	1.1	<1	<100	<1	<0.1	<0.1	<0.1	<0.05	<0.1	26	<10.00	1	3	<10.0	1	<1	3	<0.1	<1	4.4	<1	