

EPA License Number:	3648
Link to Licence:	https://www.epa.nsw.gov.au/licensing-and-regulation/public-registers
Licensee Name:	Liverpool Plains Shire Council
Licensee Address:	PO Box 152 Quirindi NSW 2343
Address of Monitoring Point:	Off Pryor Street, Quirindi NSW 2343
Scheduled Activity:	Sewage Treatment Systems
Scale:	> 100 - 219 ML discharged
Unit/s of Measure:	Listed In report
Monitoring points:	Listed in report, also see map
Date Published:	20/03/2024
Date Obtained	26/07/2019
Frequency of Monitoring:	Daily Discharge, Fortnightly Point 1, Monthly Point 2,
Link to Latest Weather	http://www.bom.gov.au/places/nsw/quirindi/



Sewer - Quirindi **01 Feb 2023 - 31 Jan 2024**

Quirindi WWTP - EPA Report

Flow Monitoring

Report Generated: Wednesday, 20 March 2024

Environment Protection Licence: 806

		Total Daily Outflow EPA Point 1	Comments
Limit		4200	
Samples Required		Daily	
No of Samples		365	
No of Exceedances		0	
Minimum		129	
Average		330.755	
Maximum		2,306	
Units		kl/day	
01/02/2023	Feb 2023	317	
02/02/2023	Feb 2023	250	
03/02/2023	Feb 2023	250	
04/02/2023	Feb 2023	250	
05/02/2023	Feb 2023	250	
06/02/2023	Feb 2023	250	
07/02/2023	Feb 2023	250	
08/02/2023	Feb 2023	306	
09/02/2023	Feb 2023	458	
10/02/2023	Feb 2023	485	
11/02/2023	Feb 2023	389	
12/02/2023	Feb 2023	328	
13/02/2023	Feb 2023	300	
14/02/2023	Feb 2023	276	
15/02/2023	Feb 2023	250	
16/02/2023	Feb 2023	224	
17/02/2023	Feb 2023	190	
18/02/2023	Feb 2023	176	
19/02/2023	Feb 2023	229	
20/02/2023	Feb 2023	197	
21/02/2023	Feb 2023	224	
22/02/2023	Feb 2023	244	
23/02/2023	Feb 2023	226	
24/02/2023	Feb 2023	216	
25/02/2023	Feb 2023	187	
26/02/2023	Feb 2023	185	
27/02/2023	Feb 2023	194	
28/02/2023	Feb 2023	234	
01/03/2023	Mar 2023	294	
02/03/2023	Mar 2023	317	
03/03/2023	Mar 2023	292	
04/03/2023	Mar 2023	219	
05/03/2023	Mar 2023	256	
06/03/2023	Mar 2023	316	
07/03/2023	Mar 2023	328	
08/03/2023	Mar 2023	431	
09/03/2023	Mar 2023	375	
10/03/2023	Mar 2023	350	
11/03/2023	Mar 2023	367	
12/03/2023	Mar 2023	392	
13/03/2023	Mar 2023	398	
14/03/2023	Mar 2023	494	
15/03/2023	Mar 2023	484	
16/03/2023	Mar 2023	431	
17/03/2023	Mar 2023	435	
18/03/2023	Mar 2023	452	
19/03/2023	Mar 2023	447	
20/03/2023	Mar 2023	460	
21/03/2023	Mar 2023	361	
22/03/2023	Mar 2023	305	
23/03/2023	Mar 2023	281	
24/03/2023	Mar 2023	480	
25/03/2023	Mar 2023	456	
26/03/2023	Mar 2023	415	
27/03/2023	Mar 2023	422	
28/03/2023	Mar 2023	470	
29/03/2023	Mar 2023	605	
30/03/2023	Mar 2023	636	
31/03/2023	Mar 2023	473	
01/04/2023	Apr 2023	392	
02/04/2023	Apr 2023	321	
03/04/2023	Apr 2023	304	
04/04/2023	Apr 2023	299	
05/04/2023	Apr 2023	279	
06/04/2023	Apr 2023	273	
07/04/2023	Apr 2023	512	
08/04/2023	Apr 2023	608	
09/04/2023	Apr 2023	435	
10/04/2023	Apr 2023	330	
11/04/2023	Apr 2023	341	
12/04/2023	Apr 2023	296	
13/04/2023	Apr 2023	376	
14/04/2023	Apr 2023	326	
15/04/2023	Apr 2023	285	
16/04/2023	Apr 2023	242	
17/04/2023	Apr 2023	233	
18/04/2023	Apr 2023	241	
19/04/2023	Apr 2023	241	
20/04/2023	Apr 2023	247	
21/04/2023	Apr 2023	249	
22/04/2023	Apr 2023	251	
23/04/2023	Apr 2023	247	
24/04/2023	Apr 2023	248	
25/04/2023	Apr 2023	259	
26/04/2023	Apr 2023	267	
27/04/2023	Apr 2023	266	
28/04/2023	Apr 2023	263	
29/04/2023	Apr 2023	280	
30/04/2023	Apr 2023	487	
01/05/2023	May 2023	388	
02/05/2023	May 2023	324	
03/05/2023	May 2023	301	
04/05/2023	May 2023	281	
05/05/2023	May 2023	260	
06/05/2023	May 2023	261	
07/05/2023	May 2023	269	
08/05/2023	May 2023	276	
09/05/2023	May 2023	372	
10/05/2023	May 2023	422	
11/05/2023	May 2023	420	
12/05/2023	May 2023	418	
13/05/2023	May 2023	406	
14/05/2023	May 2023	396	
15/05/2023	May 2023	386	
16/05/2023	May 2023	359	
17/05/2023	May 2023	312	
18/05/2023	May 2023	350	
19/05/2023	May 2023	367	
20/05/2023	May 2023	366	
21/05/2023	May 2023	353	
22/05/2023	May 2023	360	
23/05/2023	May 2023	320	
24/05/2023	May 2023	401	
25/05/2023	May 2023	357	
26/05/2023	May 2023	328	

27/05/2023	May 2023	311	
28/05/2023	May 2023	317	
29/05/2023	May 2023	393	
30/05/2023	May 2023	353	
31/05/2023	May 2023	293	
01/06/2023	Jun 2023	290	
02/06/2023	Jun 2023	290	
03/06/2023	Jun 2023	294	
04/06/2023	Jun 2023	302	
05/06/2023	Jun 2023	298	
06/06/2023	Jun 2023	293	
07/06/2023	Jun 2023	299	
08/06/2023	Jun 2023	324	
09/06/2023	Jun 2023	542	
10/06/2023	Jun 2023	471	
11/06/2023	Jun 2023	163	
12/06/2023	Jun 2023	166	
13/06/2023	Jun 2023	455	
14/06/2023	Jun 2023	397	
15/06/2023	Jun 2023	244	
16/06/2023	Jun 2023	212	
17/06/2023	Jun 2023	191	
18/06/2023	Jun 2023	148	
19/06/2023	Jun 2023	258	
20/06/2023	Jun 2023	315	
21/06/2023	Jun 2023	288	
22/06/2023	Jun 2023	333	
23/06/2023	Jun 2023	587	
24/06/2023	Jun 2023	535	
25/06/2023	Jun 2023	491	
26/06/2023	Jun 2023	428	
27/06/2023	Jun 2023	414	
28/06/2023	Jun 2023	432	
29/06/2023	Jun 2023	464	
30/06/2023	Jun 2023	436	
01/07/2023	Jul 2023	409	
02/07/2023	Jul 2023	416	
03/07/2023	Jul 2023	430	
04/07/2023	Jul 2023	557	
05/07/2023	Jul 2023	689	
06/07/2023	Jul 2023	583	
07/07/2023	Jul 2023	513	
08/07/2023	Jul 2023	454	
09/07/2023	Jul 2023	404	
10/07/2023	Jul 2023	393	
11/07/2023	Jul 2023	389	
12/07/2023	Jul 2023	323	
13/07/2023	Jul 2023	343	
14/07/2023	Jul 2023	331	
15/07/2023	Jul 2023	299	
16/07/2023	Jul 2023	288	
17/07/2023	Jul 2023	257	
18/07/2023	Jul 2023	308	
19/07/2023	Jul 2023	275	
20/07/2023	Jul 2023	256	
21/07/2023	Jul 2023	316	
22/07/2023	Jul 2023	338	
23/07/2023	Jul 2023	310	
24/07/2023	Jul 2023	287	
25/07/2023	Jul 2023	336	
26/07/2023	Jul 2023	299	
27/07/2023	Jul 2023	280	
28/07/2023	Jul 2023	283	
29/07/2023	Jul 2023	285	
30/07/2023	Jul 2023	304	
31/07/2023	Jul 2023	137	
01/08/2023	Aug 2023	296	
02/08/2023	Aug 2023	235	
03/08/2023	Aug 2023	254	
04/08/2023	Aug 2023	239	
05/08/2023	Aug 2023	246	
06/08/2023	Aug 2023	261	
07/08/2023	Aug 2023	304	
08/08/2023	Aug 2023	315	
09/08/2023	Aug 2023	318	
10/08/2023	Aug 2023	264	
11/08/2023	Aug 2023	271	
12/08/2023	Aug 2023	286	
13/08/2023	Aug 2023	304	
14/08/2023	Aug 2023	336	
15/08/2023	Aug 2023	319	
16/08/2023	Aug 2023	318	
17/08/2023	Aug 2023	336	
18/08/2023	Aug 2023	395	
19/08/2023	Aug 2023	339	
20/08/2023	Aug 2023	332	
21/08/2023	Aug 2023	343	
22/08/2023	Aug 2023	314	
23/08/2023	Aug 2023	305	
24/08/2023	Aug 2023	276	
25/08/2023	Aug 2023	266	
26/08/2023	Aug 2023	228	
27/08/2023	Aug 2023	224	
28/08/2023	Aug 2023	259	
29/08/2023	Aug 2023	275	
30/08/2023	Aug 2023	278	
31/08/2023	Aug 2023	387	
01/09/2023	Sep 2023	351	
02/09/2023	Sep 2023	326	
03/09/2023	Sep 2023	278	
04/09/2023	Sep 2023	299	
05/09/2023	Sep 2023	276	
06/09/2023	Sep 2023	309	
07/09/2023	Sep 2023	330	
08/09/2023	Sep 2023	535	
09/09/2023	Sep 2023	544	
10/09/2023	Sep 2023	448	
11/09/2023	Sep 2023	340	
12/09/2023	Sep 2023	283	
13/09/2023	Sep 2023	257	
14/09/2023	Sep 2023	233	
15/09/2023	Sep 2023	267	
16/09/2023	Sep 2023	256	
17/09/2023	Sep 2023	217	
18/09/2023	Sep 2023	209	
19/09/2023	Sep 2023	232	
20/09/2023	Sep 2023	228	
21/09/2023	Sep 2023	260	
22/09/2023	Sep 2023	238	
23/09/2023	Sep 2023	224	
24/09/2023	Sep 2023	229	
25/09/2023	Sep 2023	239	
26/09/2023	Sep 2023	241	
27/09/2023	Sep 2023	233	
28/09/2023	Sep 2023	236	
29/09/2023	Sep 2023	230	
30/09/2023	Sep 2023	156	
01/10/2023	Oct 2023	129	
02/10/2023	Oct 2023	170	
03/10/2023	Oct 2023	176	
04/10/2023	Oct 2023	188	

05/10/2023	Oct 2023	254	
06/10/2023	Oct 2023	218	
07/10/2023	Oct 2023	208	
08/10/2023	Oct 2023	192	
09/10/2023	Oct 2023	164	
10/10/2023	Oct 2023	161	
11/10/2023	Oct 2023	203	
12/10/2023	Oct 2023	208	
13/10/2023	Oct 2023	177	
14/10/2023	Oct 2023	169	
15/10/2023	Oct 2023	176	
16/10/2023	Oct 2023	177	
17/10/2023	Oct 2023	141	
18/10/2023	Oct 2023	213	
19/10/2023	Oct 2023	249	
20/10/2023	Oct 2023	248	
21/10/2023	Oct 2023	218	
22/10/2023	Oct 2023	228	
23/10/2023	Oct 2023	191	
24/10/2023	Oct 2023	204	
25/10/2023	Oct 2023	217	
26/10/2023	Oct 2023	211	
27/10/2023	Oct 2023	302	
28/10/2023	Oct 2023	268	
29/10/2023	Oct 2023	292	
30/10/2023	Oct 2023	325	
31/10/2023	Oct 2023	302	
01/11/2023	Nov 2023	270	
02/11/2023	Nov 2023	236	
03/11/2023	Nov 2023	210	
04/11/2023	Nov 2023	237	
05/11/2023	Nov 2023	208	
06/11/2023	Nov 2023	202	
07/11/2023	Nov 2023	197	
08/11/2023	Nov 2023	192	
09/11/2023	Nov 2023	262	
10/11/2023	Nov 2023	446	
11/11/2023	Nov 2023	380	
12/11/2023	Nov 2023	434	
13/11/2023	Nov 2023	327	
14/11/2023	Nov 2023	273	
15/11/2023	Nov 2023	213	
16/11/2023	Nov 2023	205	
17/11/2023	Nov 2023	219	
18/11/2023	Nov 2023	253	
19/11/2023	Nov 2023	231	
20/11/2023	Nov 2023	240	
21/11/2023	Nov 2023	291	
22/11/2023	Nov 2023	305	
23/11/2023	Nov 2023	265	
24/11/2023	Nov 2023	261	
25/11/2023	Nov 2023	453	
26/11/2023	Nov 2023	496	
27/11/2023	Nov 2023	222	
28/11/2023	Nov 2023	241	
29/11/2023	Nov 2023	335	
30/11/2023	Nov 2023	285	
01/12/2023	Dec 2023	254	
02/12/2023	Dec 2023	450	
03/12/2023	Dec 2023	524	
04/12/2023	Dec 2023	417	
05/12/2023	Dec 2023	330	
06/12/2023	Dec 2023	245	
07/12/2023	Dec 2023	198	
08/12/2023	Dec 2023	232	
09/12/2023	Dec 2023	283	
10/12/2023	Dec 2023	235	
11/12/2023	Dec 2023	231	
12/12/2023	Dec 2023	245	
13/12/2023	Dec 2023	264	
14/12/2023	Dec 2023	275	
15/12/2023	Dec 2023	256	
16/12/2023	Dec 2023	208	
17/12/2023	Dec 2023	161	
18/12/2023	Dec 2023	151	
19/12/2023	Dec 2023	141	
20/12/2023	Dec 2023	386	
21/12/2023	Dec 2023	578	
22/12/2023	Dec 2023	412	
23/12/2023	Dec 2023	407	
24/12/2023	Dec 2023	1,054	
25/12/2023	Dec 2023	776	
26/12/2023	Dec 2023	249	
27/12/2023	Dec 2023	536	
28/12/2023	Dec 2023	503	
29/12/2023	Dec 2023	442	
30/12/2023	Dec 2023	313	
31/12/2023	Dec 2023	183	
01/01/2024	Jan 2024	177	
02/01/2024	Jan 2024	170	
03/01/2024	Jan 2024	169	
04/01/2024	Jan 2024	200	
05/01/2024	Jan 2024	269	
06/01/2024	Jan 2024	256	
07/01/2024	Jan 2024	236	
08/01/2024	Jan 2024	265	
09/01/2024	Jan 2024	271	
10/01/2024	Jan 2024	254	
11/01/2024	Jan 2024	2,049	
12/01/2024	Jan 2024	1,235	
13/01/2024	Jan 2024	410	
14/01/2024	Jan 2024	256	
15/01/2024	Jan 2024	284	
16/01/2024	Jan 2024	302	
17/01/2024	Jan 2024	729	
18/01/2024	Jan 2024	2,306	
19/01/2024	Jan 2024	1,471	
20/01/2024	Jan 2024	853	
21/01/2024	Jan 2024	599	
22/01/2024	Jan 2024	500	
23/01/2024	Jan 2024	397	
24/01/2024	Jan 2024	334	
25/01/2024	Jan 2024	344	
26/01/2024	Jan 2024	235	
27/01/2024	Jan 2024	259	
28/01/2024	Jan 2024	259	
29/01/2024	Jan 2024	259	
30/01/2024	Jan 2024	284	
31/01/2024	Jan 2024	212	
Notes:		kL/day = Kiloliters per Day	

Sewer - Quirindi

Quirindi WWTP - EPA Report - EPA P1

Quality Monitoring

Environment Protection Licence: 806

01 Feb 2023 - 31 Jan 2024

Report Generated: Wednesday, 20 March 2024

	Test Information			Parameters											General	
	Date of Results Obtained	Date Uploaded	Report Number	Biological Oxygen Demands	Total Suspended Solids	Oil & Grease	pH	Ammonia as Nitrogen	Nitrates + Nitrites as Nitrogen	Kjeldahl Nitrogen	Total Nitrogen	Total Phosphorus	Conductivity	Chlorophyll a	Faecal Coliforms	Comments
90 %ile Allowed				20	30	10										
Calculated 90%ile				13	69	3										
Samples Required				Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly	Fortnightly		Fortnightly	
No of Samples				26	26	26	26	26	26	26	26	26	26	0	26	
No of Exceedances				N/A	22	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
No of Allowed Exceedances				3	3	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Minimum				1	13	3	8.65	0.01	0.01	0.1	1.1	0.50	1.13	0.00	1	
Average				6.38	73.27	2.71	9.15	0.09	0.11	7.17	7.44	1.82	1.28		28.13	
Maximum				17	725	8	9.73	0.53	0.68	90.9	90.9	14.20	1.38	0.00	100	
Units				mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mS/cm	ug/L	cfu/100mL	
14/02/2023	23/02/2023	23/02/2023	ES 2304899	4	57	<5	9.2	0.03	0.01	2.3	2.3	0.77	1.31		≈5	TSS impacted by maturation pond algae
28/02/2023	08/03/2023	09/03/2023	ES 2306762	3	60	<5	9.4	0.04	<0.01	4.5	4.5	0.99	1.32		50	TSS impacted by maturation pond algae
14/03/2023	22/03/2023	22/03/2023	ES 2308474	3	51	<5	9.24	<0.01	0.01	3.5	3.5	0.84	1.36		16	TSS impacted by maturation pond algae
28/03/2023	05/04/2023	05/04/2023	ES 2310417	3	46	<5	9.14	0.02	<0.01	4	4	1.02	1.34		16	TSS impacted by maturation pond algae
11/04/2023	18/04/2023	19/04/2023	ES 2311874	5	55	<5	9.29	0.01	<0.01	4.5	4.5	1.08	1.23		≈5	TSS impacted by maturation pond algae
26/04/2023	04/05/2023	08/05/2023	ES 2313735	4	38	<5	9.22	0.02	<0.01	3.4	3.4	1.17	1.27		16	TSS impacted by maturation pond algae
09/05/2023	16/05/2023	17/05/2023	ES 2315479	3	38	<5	9.25	0.02	<0.01	2.6	2.6	1.19	1.26		≈7	TSS impacted by maturation pond algae
23/05/2023	30/05/2023	31/05/2023	ES 2317278	7	34	<5	9.2	0.02	<0.01	1.1	1.1	1.12	1.22		≈2	TSS impacted by maturation pond algae
06/06/2023	13/06/2023	20/06/2023	ES 2318973	17	45	<5	9.15	0.03	0.02	4.4	4.4	1.43	1.24		≈2	TSS impacted by maturation pond algae
20/06/2023	27/06/2023	28/06/2023	ES 2320602	12	51	<5	8.85	0.08	0.58	4.2	4.8	1.63	1.23		≈5	TSS impacted by maturation pond algae
04/07/2023	12/07/2023	13/07/2023	ES 2322304	16	48	<5	8.69	0.15	0.6	4.4	5	2.08	1.26		≈8	TSS impacted by maturation pond algae
18/07/2023	26/07/2023	27/07/2023	ES 2324033	9	21	<5	8.65	0.3	0.68	4.9	5.6	2.45	1.3		10	
01/08/2023	08/08/2023	08/08/2023	ES 2325706	13	53	<5	8.72	0.27	0.24	4.2	4.4	2.24	1.34		100	TSS impacted by maturation pond algae
15/08/2023	24/08/2023	25/08/2023	ES 2327677	9	51	<5	8.75	0.2	0.13	3.9	4	1.88	1.29		47	TSS impacted by maturation pond algae
29/08/2023	05/09/2023	05/09/2023	ES 2329462	10	27	<5	8.91	0.23	0.2	3.5	3.7	1.56	1.23		≈32	
12/09/2023	20/09/2023	21/09/2023	ES 2331240	<2	13	<5	8.73	0.53	0.36	3	3.4	1.74	1.28		≈12	
26/09/2023	05/09/2023	06/10/2023	ES 2333120	8	43	8	8.98	0.02	<0.01	4	4	1.76	1.27		16	TSS impacted by maturation pond algae
10/10/2023	18/10/2023	19/10/2023	ESS2334970	9	52	<5	9.08	0.02	0.01	9.9	9.9	1.96	1.35		≈18	TSS impacted by maturation pond algae
24/10/2023	31/10/2023	06/11/2023	ES2336757	6	36	<5	9.28	0.02	<0.01	1.3	1.3	0.96	1.3		≈8	TSS impacted by maturation pond algae
08/11/2023	16/11/2023	22/11/2023	ES2338808	6	26	<5	9.36	0.03	<0.01	0.1	4.4	1.08	1.38		≈53	
21/11/2023	29/11/2023	11/12/2023	ES2340452	<2	68	<5	9.4	0.01	<0.01	6	6	1.24	1.34		65	TSS impacted by maturation pond algae
05/12/2023	14/12/2023	19/12/2023	ES2342373	<2	50	<5	9.47	0.03	<0.01	4.3	4.3	0.95	1.34		<1	TSS impacted by maturation pond algae
18/12/2023	02/01/2024	09/01/2024	ES2344150	4	90	<5	9.6	0.04	<0.01	4.1	4.1	0.83	1.27		≈4	TSS impacted by maturation pond algae
03/01/2024	16/01/2024	18/01/2024	ES2400176	<2	725	<5	9.73	0.04	<0.01	3	3	0.5	1.23		<1	TSS impacted by maturation pond algae
16/01/2024	24/01/2024	31/01/2024	ES2401537	5	70	<5	9.22	0.05	<0.01	90.9	90.9	14.2	1.25		≈3	TSS impacted by maturation pond algae
31/01/2024	09/02/2024	12/02/2024	ES2403173	6	57	<5	9.41	0.02	<0.01	4.4	4.4	0.53	1.13		<1	TSS impacted by maturation pond algae
Notes				Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	-	Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	Microsiemens per Centimeter	Micrograms per Liter	Colony forming units per 100 millilitres	

Sewer - Quirindi

Quirindi WWTP - EPA Report - EPA P2

Quality Monitoring

Environment Protection Licence: 806

01 Feb 2023 - 31 Jan 2024

Report Generated: Wednesday, 20 March 2024

Samples Required No of Samples Minimum Average Maximum Units	Test Information			Parameters										General	
	Date of Results Obtained	Date Uploaded	Report Number	Biological Oxygen Demands	Total Suspended Solids	Oil & Grease	pH	Ammonia as Nitrogen	Nitrates + Nitrites as Nitrogen	Kjeldahl Nitrogen	Total Nitrogen	Total Phosphorus	Conductivity	Faecal Coliforms	Comments
				Monthly	Monthly		Monthly			Monthly	Monthly	Monthly	Monthly	Monthly	
				24	24	12	12	12	12	12	12	12	12	12	
				1	2.5	2.5	7.97	0.1	0.02	1.3	10	3.53	1.21	16	
				1.48	8.20	2.50	8.16	2.08	11.53	4.54	17.06	5.33	1.35	13755.25	
				4	70	2.5	8.38	11.8	23.4	13.3	29	6.02	1.44	47000	
				mg/L	mg/L	mg/L	-	mg/L	mg/L	mg/L	mg/L	mg/L	mS/cm	cfu/100mL	
14/02/2023	22/02/2023	23/02/2023	ES 2304899	2	14										
28/02/2023	08/03/2023	09/03/2023	ES 2306762	<2	9	<5	8.07	3.45	10.9	7.2	18.1	5.26	1.38	30000	
14/03/2023	22/03/2023	22/03/2023	ES 2308474	<2	<5										
28/03/2023	04/04/2023	05/04/2023	ES 2310417	<2	70	<5	8.21	0.2	9.92	2.3	12.2	5.37	1.29	2700	
11/04/2023	18/04/2023	19/04/2023	ES 2311874	3	<5										
26/04/2023	04/05/2023	08/05/2023	ES 2313735	<2	6	<5	8.25	0.15	9.72	2.4	12.1	5.97	1.31	29000	
09/05/2023	16/05/2023	17/05/2023	ES 2315479	<2	8										
23/05/2023	30/05/2023	31/05/2023	ES 2317278	<2	<5	<5	7.97	0.1	10.6	1.3	11.9	5.54	1.33	47000	
06/06/2023	13/06/2023	20/06/2023	ES 2318973	<2	6										
20/06/2023	27/06/2023	28/06/2023	ES 2023602	<2	6	<5	8.16	0.13	8.82	1.9	10.7	6.02	1.31	13000	
04/07/2023	12/07/2023	13/07/2023	ES 2322304	3	8										
18/07/2023	26/07/2023	27/07/2023	ES 2324033	<2	<5	<5	8.31	0.15	10.6	2.3	12.9	5.7	1.29	≈16	
01/08/2023	08/08/2023	08/08/2023	ES 2325706	2	<5										
15/08/2023	24/08/2023	25/08/2023	ES2327677	<2	5	<5	8.38	0.14	13.4	3.1	16.5	5.48	1.39	47	
29/08/2023	05/10/2023	05/09/2023	ES 2329462	4	<5										
12/09/2023	20/09/2023	21/09/2023	ES 2331240	<2	<5	<5	8.12	0.63	7.62	2.4	10	3.53	1.21	2500	
26/09/2023	05/10/2023	06/10/2023	ES 2333120	<2	<5										
10/10/2023	18/10/2023	19/10/2023	ESS2334970	<2	<5	<5	8.27	0.61	23.4	4.6	28	4.16	1.42	24000	
24/10/2023	31/10/2023	06/11/2023	ES233675	3	<5										
08/11/2023	16/11/2023	22/11/2023	ES2338808	<2	7	<5	8.07	4.24	0.02	6.8	18.7	5.29	1.44	2200	
21/11/2023	29/11/2023	11/12/2023	ES2340452	<2	7										
05/12/2023	14/12/2023	19/12/2023	ES2342373	<2	6	<5	8.06	3.36	17.7	6.9	24.6	5.96	1.35	3600	
18/12/2023	02/01/2024	09/01/2024	ES2344150	<2	13										
03/01/2024	16/01/2024	18/01/2024	ES2400176	<2	7	<5	8.1	11.8	15.7	13.3	29	5.67	1.44	≈11000	
16/01/2024	24/01/2024	31/01/2024	E2401537	2	8										
Notes				Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	-	Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	Miligrams per Liter	Microsiemens per Centimeter	Colony forming units per 100 millilitres	