

Water Quality Samples Summary Report

Updated 2024/04/09 08:05:57

Standard: EPL

Standard Description: Environmental Protection Licence

Version: 588

Location Name: Ballina Wastewater Treatment Plant

Location Address: Fishery Creek Road, Ballina

Activity: MBR Process incl. Chemical Dosing and UV

Period: Previous Twelve Months

Date Range From: 01/04/2023

Date Range To: 01/04/2024

SITE DETAILS				LIMIT	LIMIT	LIMIT	LIMIT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT
Site	Parameter	Sampling Frequency	Units	count	min	90%	max	count	min	mean	50%	90%	max	sum
2: Discharge to waters	Flow	daily	kl/day	366	-	-	-	366	1637	6965.954	6506.5	8889	13541	2549539
3: Effluent quality	Biochemical Oxygen Demand (5 Day)	fortnightly	mg/l	26	-	10	20	26	1	1.385	1	2	3	-
3: Effluent quality	Thermotolerant Coliforms	fortnightly	count/100 ml	26	-	200	600	50	1	32.960	12	67.7	340	-
3: Effluent quality	Ammonia (Nitrogen)	fortnightly	mg/l	26	-	2	5	27	0.005	0.178	0.14	0.318	0.84	-
3: Effluent quality	Nitrogen (Total)	fortnightly	mg/l	26	-	10	20	27	2.6	4.181	4	5.18	7.4	-
3: Effluent quality	Oil and Grease	fortnightly	mg/l	26	-	5	10	27	2.5	2.500	2.5	2.5	2.5	-
3: Effluent quality	pH	fortnightly	pH	26	6.5	-	8.5	26	7.18	7.722	7.72	7.98	8.16	-
3: Effluent quality	Phosphorus (Total)	fortnightly	mg/l	26	-	0.5	1	27	0.09	0.205	0.18	0.324	0.48	-
3: Effluent quality	Solids (Suspended)	fortnightly	mg/l	26	-	15	30	26	2.5	4.135	2.5	7.5	12	-
5: Rainfall Monitoring	Rainfall	daily	pt	366	-	-	-	366	0	4.025	0	11.5	159	1473

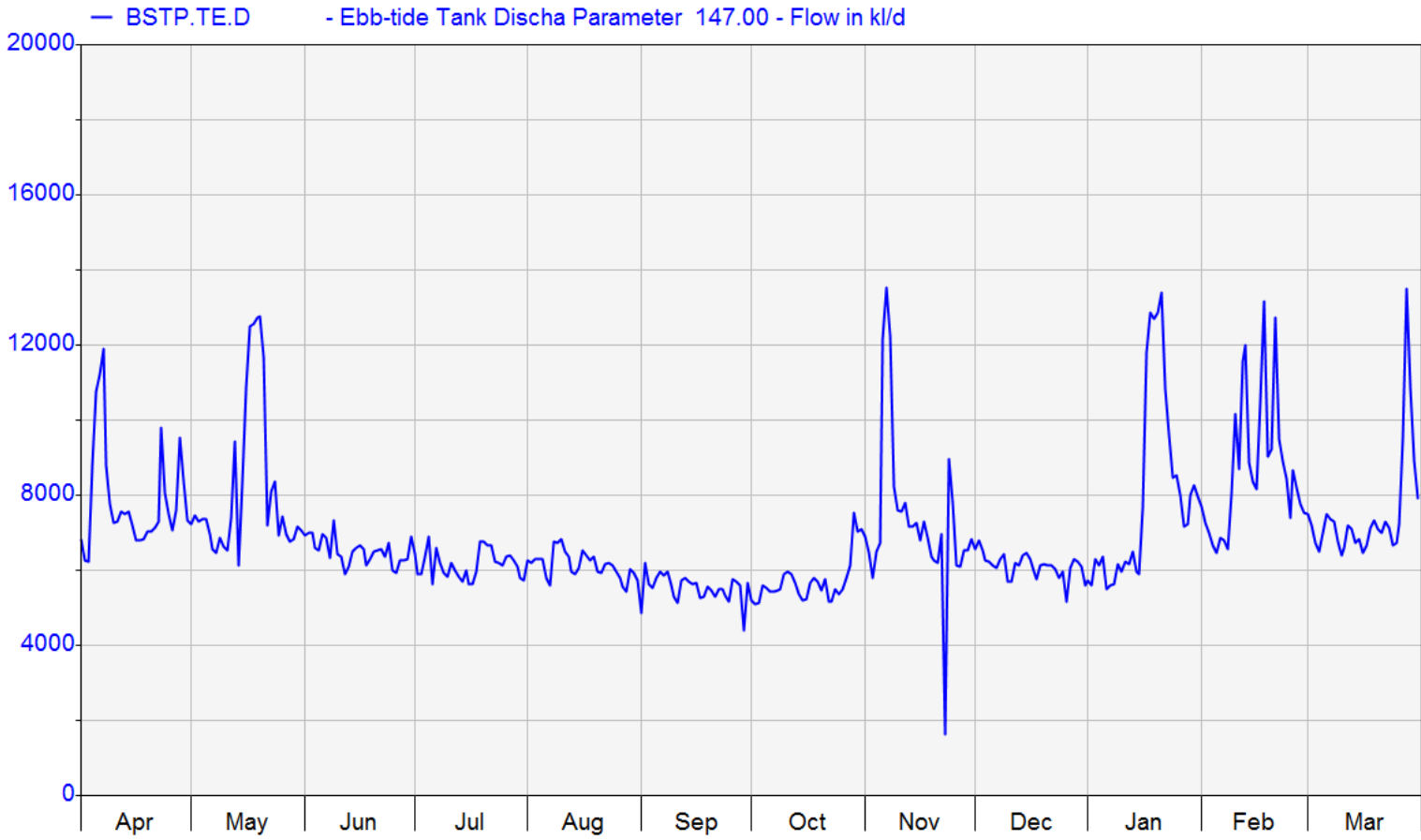
Ballina Shire Council

HYPLOT V134 Output 09/04/2024

01/04/2023 to 01/04/2024

2023-24

Previous Twelve Months



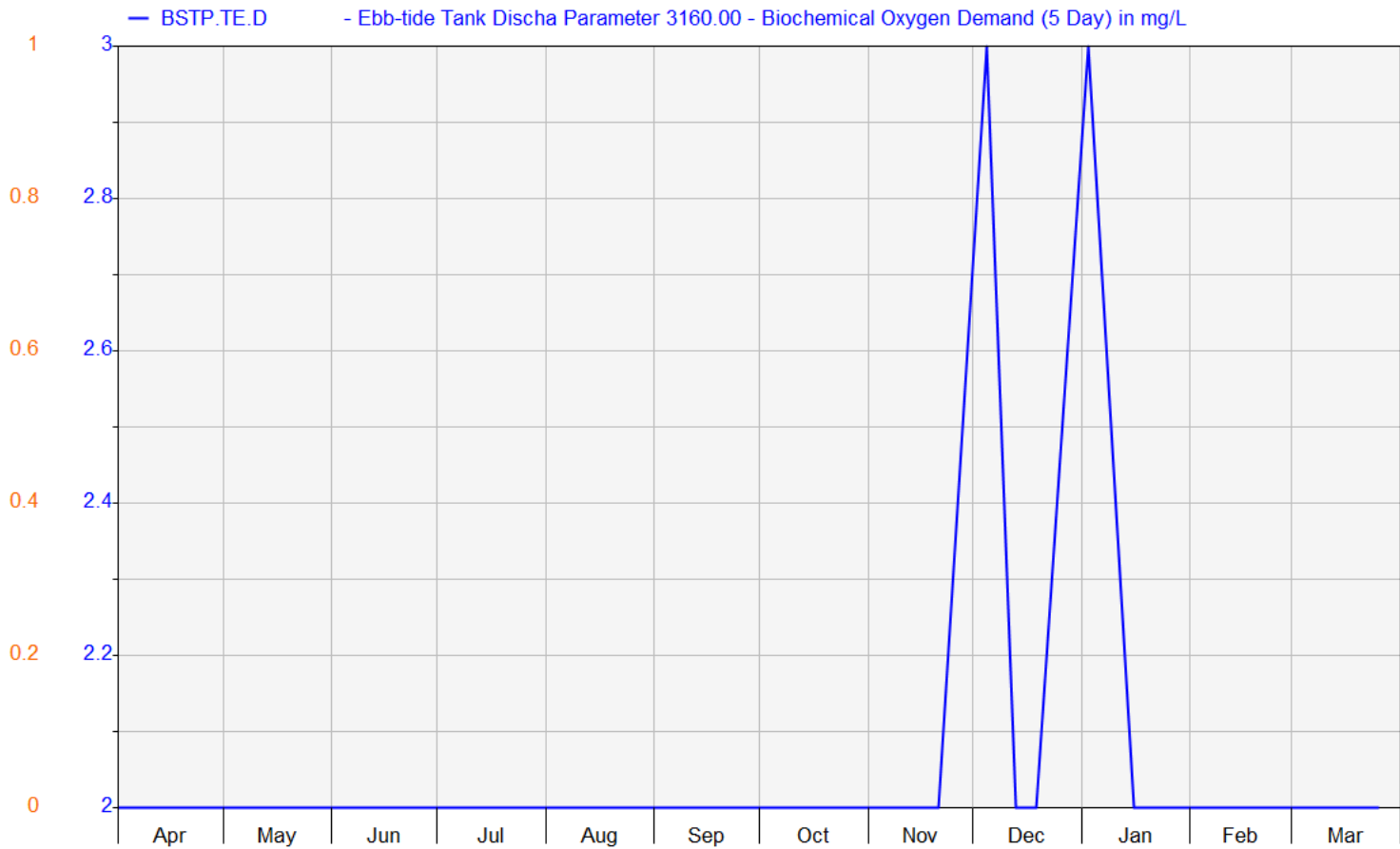
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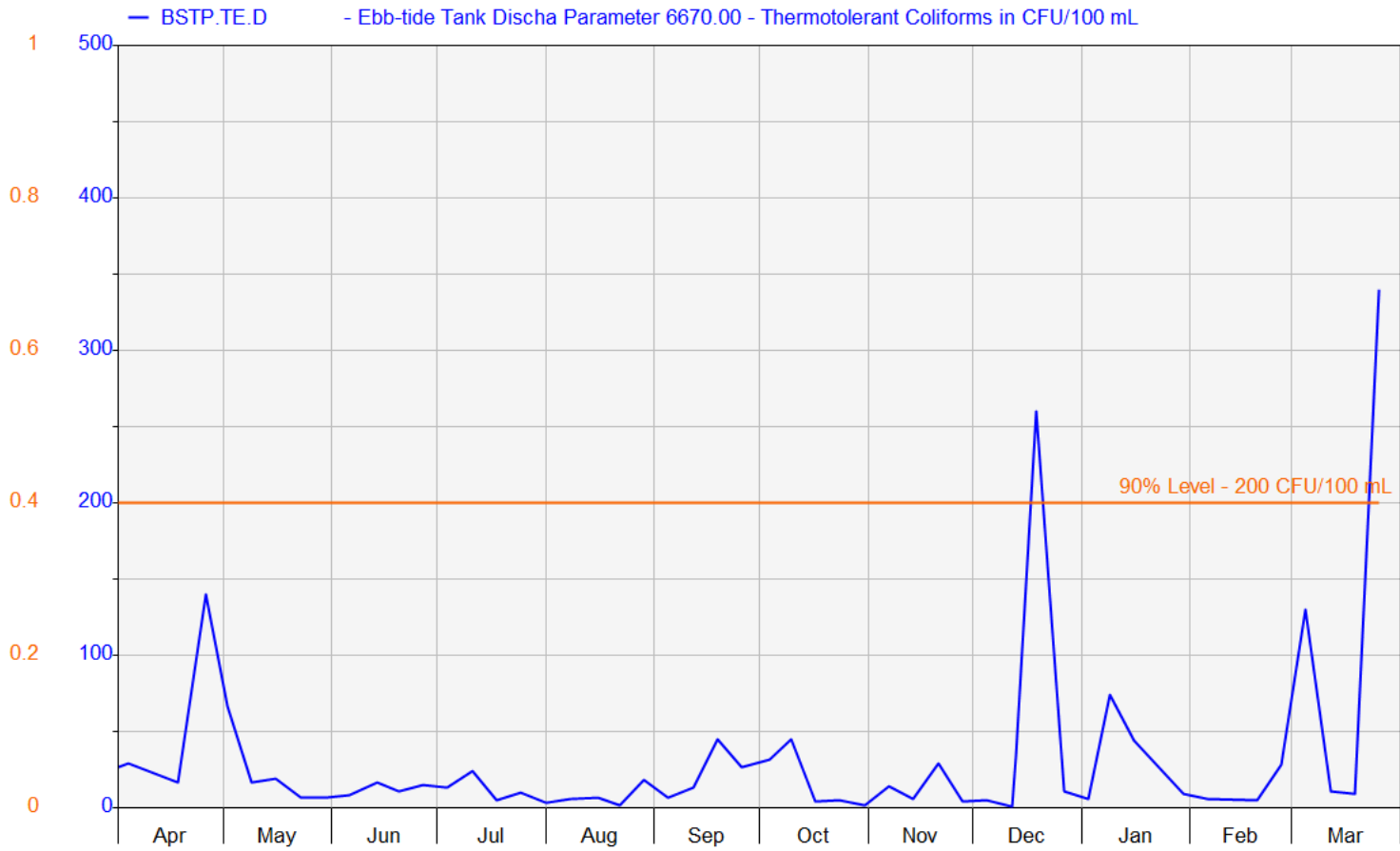


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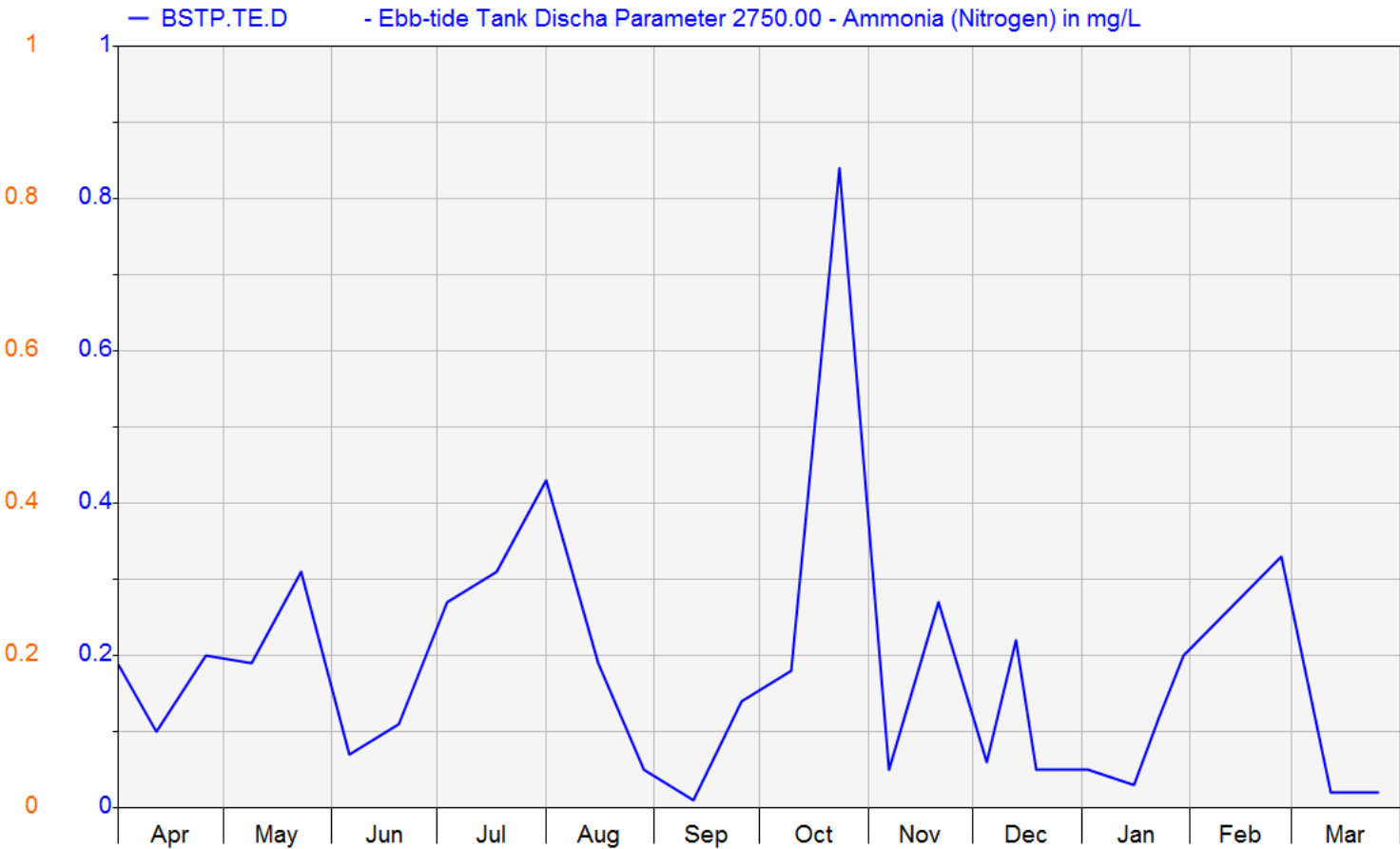


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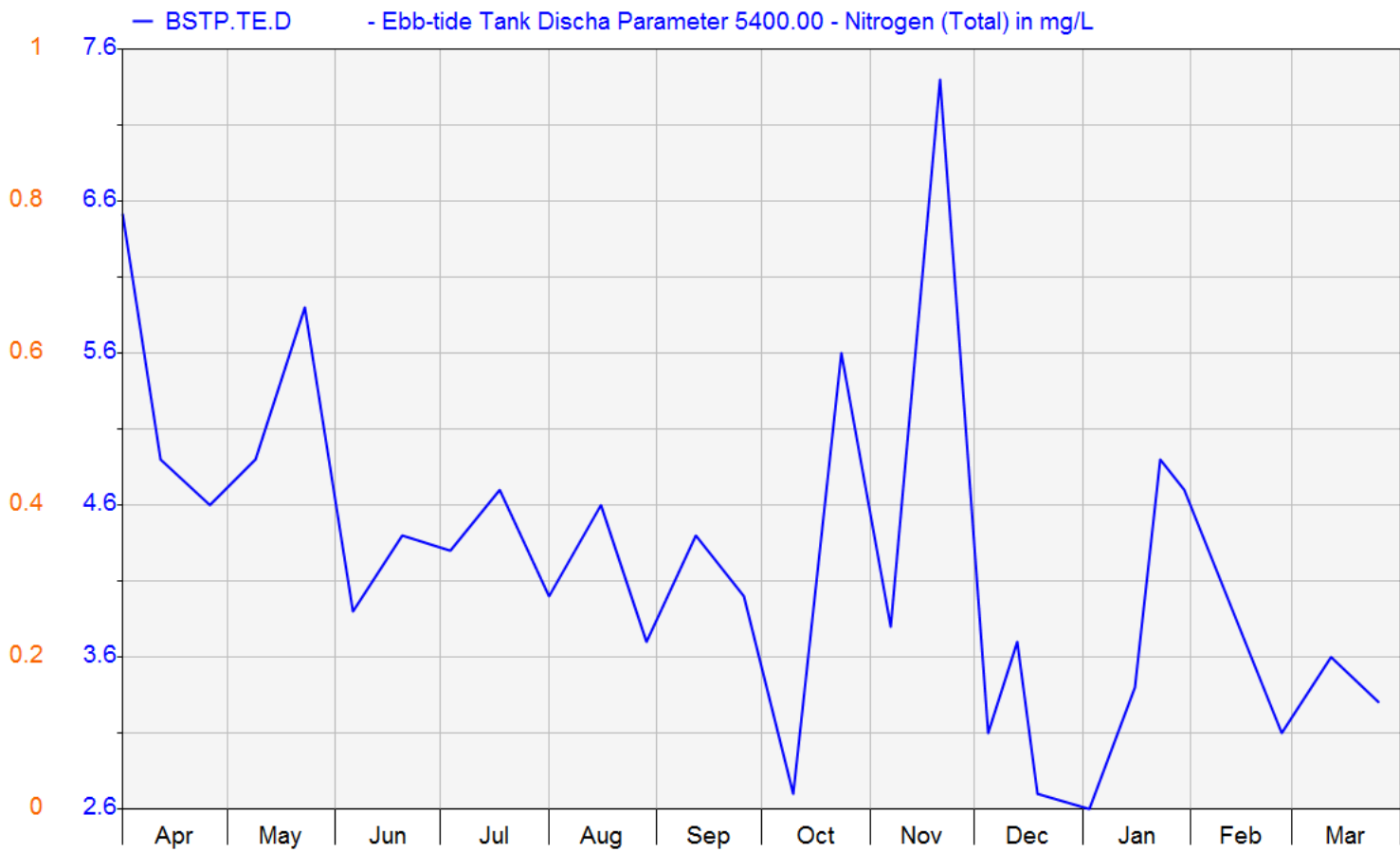


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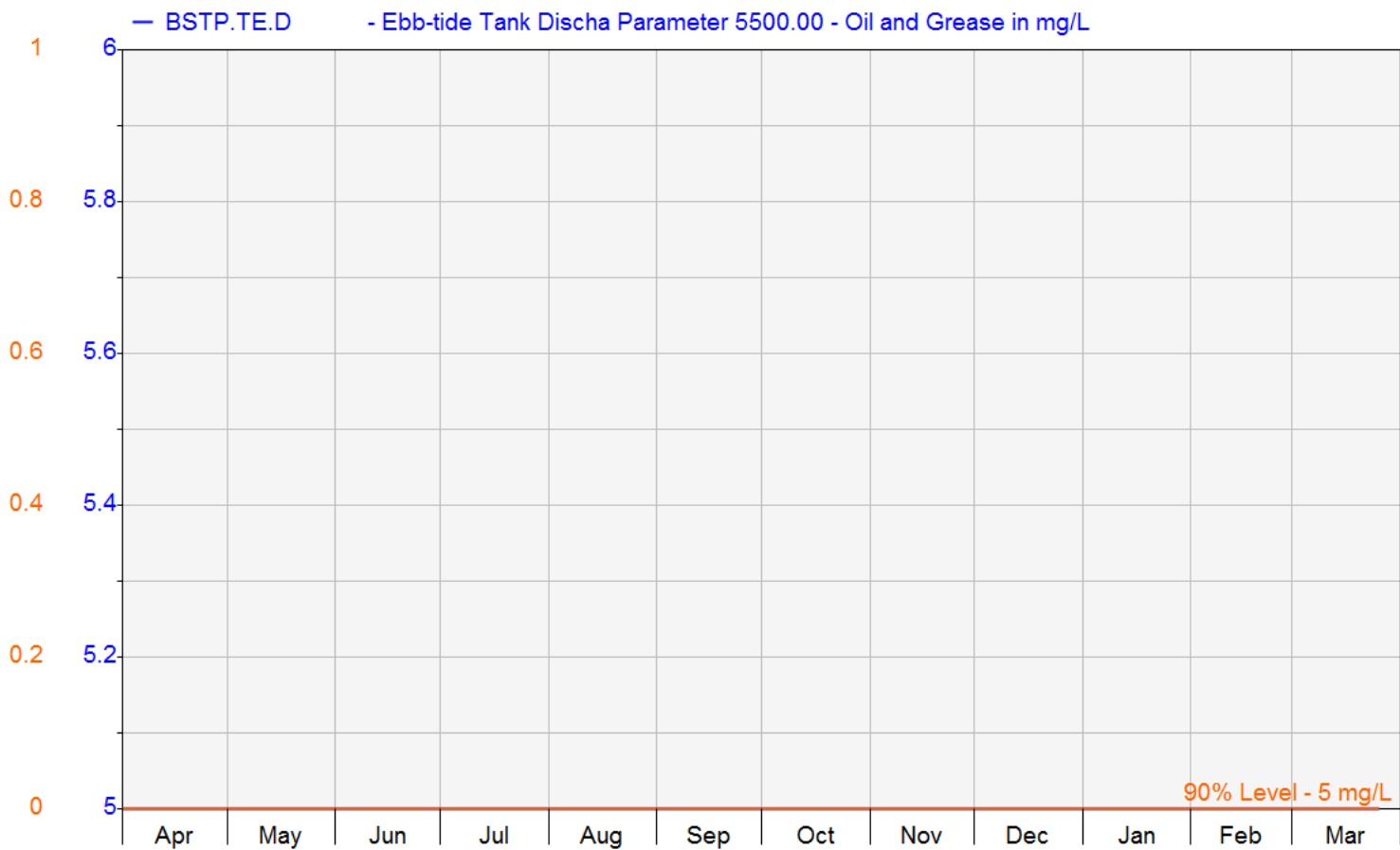


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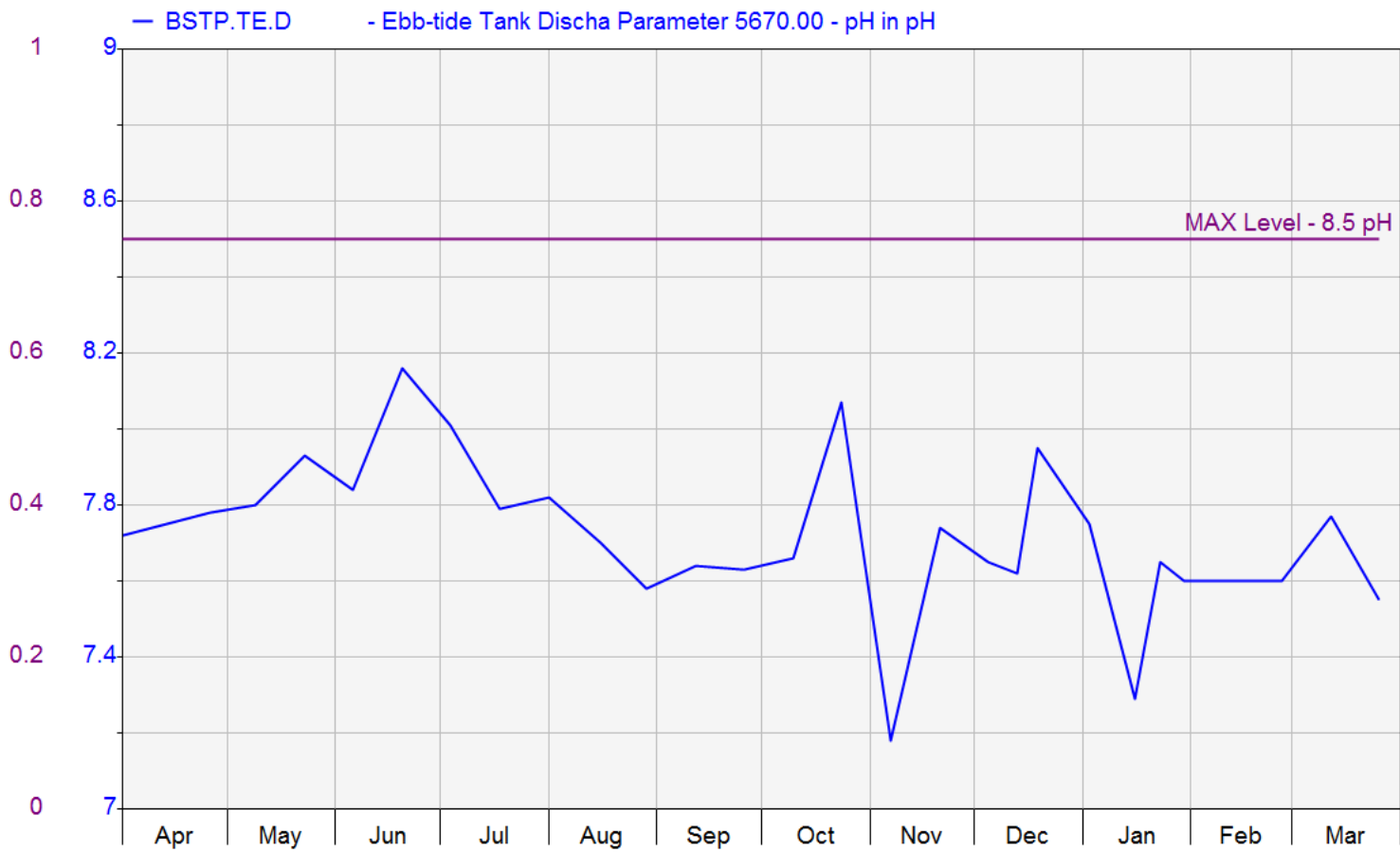


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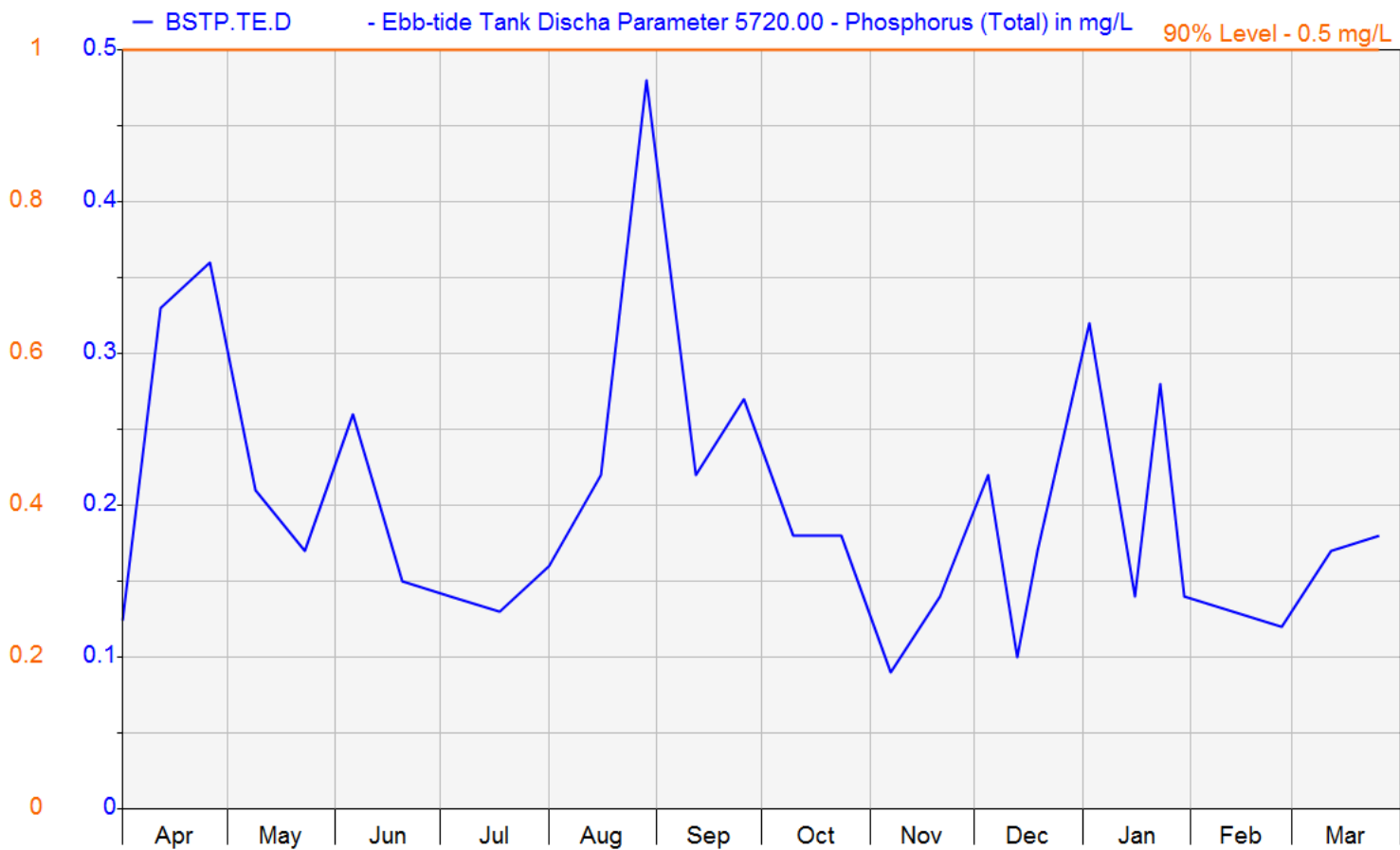


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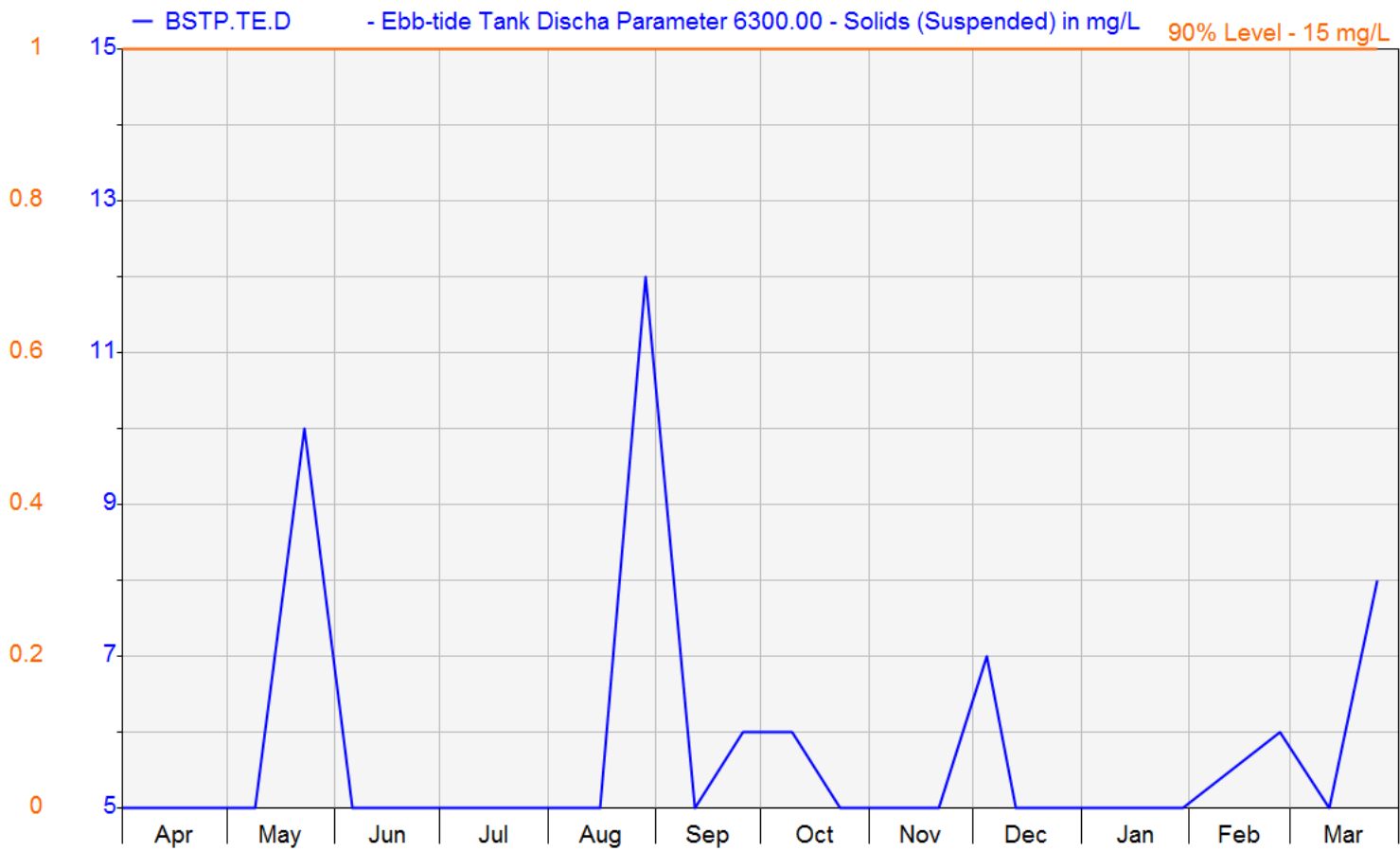
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