

CFA VEMTC WMS Quarterly Performance Report

Calendar Quarter One 2024 - 01/01/2024 - 31/03/2024

Report Issue Date - 12/04/2024

The Water Management System (WMS) at each Victorian Emergency Management Training Centre (VEMTC) is designed to produce water for training, in line with a Specification which ensures the water is better than the minimum requirements of the Australian Drinking Water Guidelines.

Water samples taken from two sampling locations at each VEMTC are sent for analysis at a NATA accredited laboratory. This report summarises the sampling results and their conformance to the Specification for the past quarter.



WTP1 - Penshurst Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
16/01/2024	All results within Specification	All Hydrants within Specification
30/01/2024	All results within Specification	All Hydrants within Specification
13/02/2024	All results within Specification	All Hydrants within Specification
13/03/2024	All results within Specification	All Hydrants within Specification
26/03/2024	All results within Specification	All Hydrants within Specification

WTP1 - Penshurst Results Discussion

Treated water tank outlet and all hydrants within Specification.

Below dates treated volumes were recorded as 0 due to an outage outside of Veolia's control.

- 23rd February for all sites
- 24th February for Penshurst



WTP2 - Wangaratta Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
15/01/2024	All results within Specification	All Hydrants within Specification
31/01/2024	All results within Specification	All Hydrants within Specification
13/02/2024	All results within Specification	All Hydrants within Specification
28/02/2024	All results within Specification	All Hydrants within Specification
12/03/2024	All results within Specification	All Hydrants within Specification
27/03/2024	All results within Specification	All Hydrants within Specification

WTP2 - Wangaratta Results Discussion

Treated water tank outlet and all hydrants within Specification.

Below dates treated volumes were recorded as 0 due to an outage outside of Veolia's control.

- 23rd February for all sites



WTP3 - Sunraysia Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
23/01/2024	All results within Specification	All Hydrants within Specification
06/02/2024	All results within Specification	All Hydrants within Specification
20/02/2024	All results within Specification	All Hydrants within Specification
05/03/2024	All results within Specification	All Hydrants within Specification
19/03/2024	All results within Specification	All Hydrants within Specification

WTP3 - Sunraysia Results Discussion

Treated water tank outlet and all hydrants within Specification.

Below dates treated volumes were recorded as 0 due to an outage outside of Veolia's control.

- 23rd February for all sites



WTP4 - West Sale Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
23/01/2024	All results within Specification	All Hydrants within Specification
06/02/2024	All results within Specification	All Hydrants within Specification
19/02/2024	All results within Specification	All Hydrants within Specification
06/03/2024	All results within Specification	All Hydrants within Specification
18/03/2024	All results within Specification	All Hydrants within Specification

WTP4 - West Sale Results Discussion

Treated water tank outlet and all hydrants within Specification.

Below dates treated volumes were recorded as 0 due to an outage outside of Veolia's control.

- 13th February and 24th February for West Sale
- 23rd February for all sites



WTP5 - Bangholme Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
24/01/2024	All results within Specification	All Hydrants within Specification
07/02/2024	All results within Specification	All Hydrants within Specification
20/02/2024	All results within Specification	All Hydrants within Specification
05/03/2024	All results within Specification	All Hydrants within Specification
19/03/2024	All results within Specification	All Hydrants within Specification

WTP5 - Bangholme Results Discussion

Treated water tank outlet and all hydrants within Specification.

Below dates treated volumes were recorded as 0 due to an outage outside of Veolia's control.

- 13th February and 24th February for Bangholme
- 23rd February for all sites



WTP6 - Longerenong Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
16/01/2024	All results within Specification	All hydrants within Specification
30/01/2024	All results within Specification	All hydrants within Specification
13/02/2024	All results within Specification	All hydrants within Specification
27/02/2024	All results within Specification	All hydrants within Specification
18/03/2024	All results within Specification	All hydrants within Specification
27/03/2024	All results within Specification	All hydrants within Specification

WTP6 - Longerenong Results Discussion

Treated water tank outlet and all hydrants within Specification.

Below dates treated volumes were recorded as 0 due to an outage outside of Veolia's control.

- 23rd February for all sites

- 24th February for Longerenong



WTP7 - Huntly Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
23/01/2024	All results within Specification	All hydrants within Specification
08/02/2024	All results within Specification	All hydrants within Specification
21/02/2024	All results within Specification	All hydrants within Specification
06/03/2024	All results within Specification	All hydrants within Specification
22/03/2024	All results within Specification	All hydrants within Specification

WTP7 - Huntly Results Discussion

Treated water tank outlet and all hydrants within Specification.

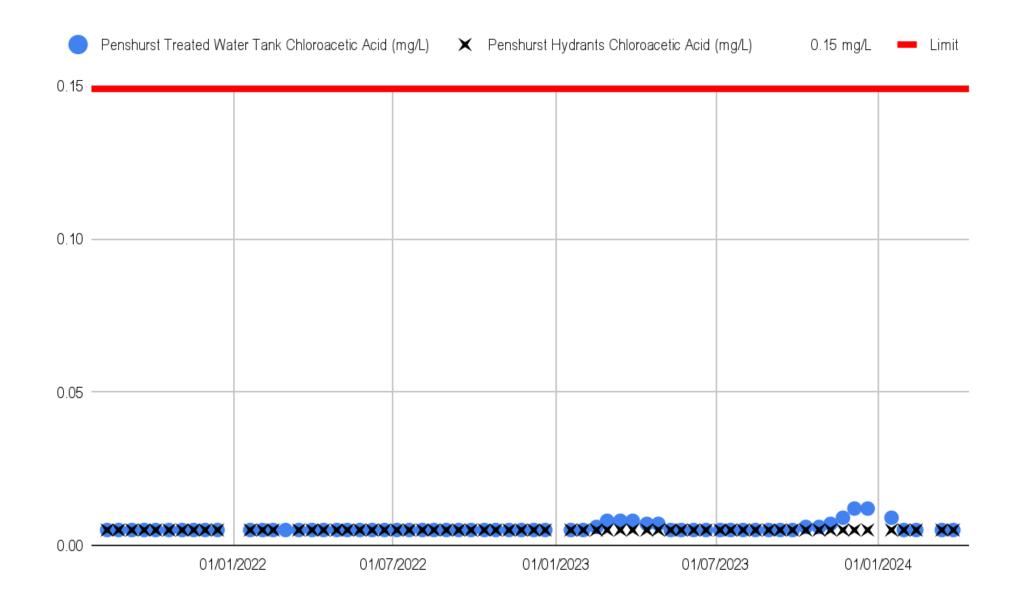
Below dates treated volumes are recorded as 0 due to an outage outside of Veolia's control.

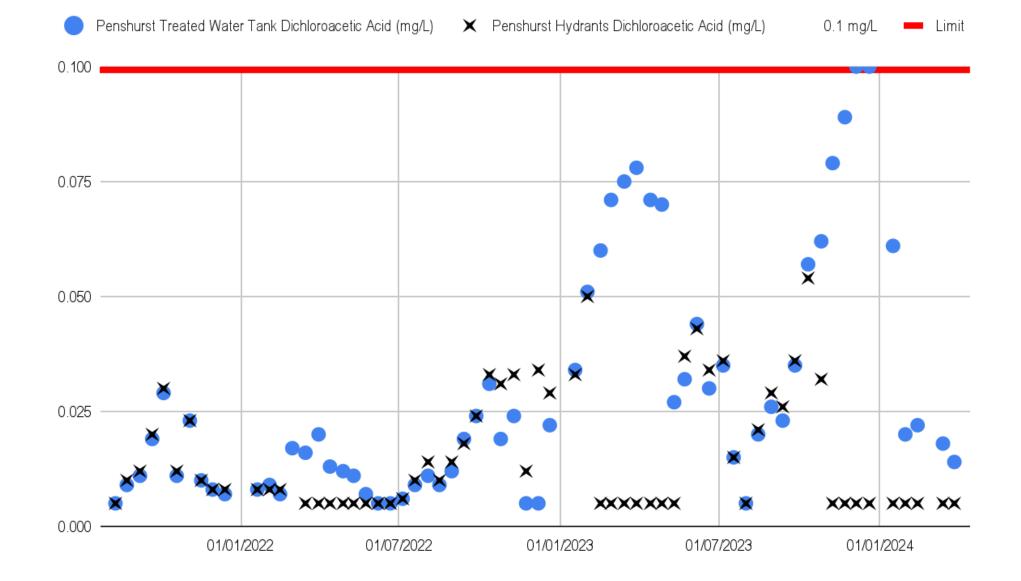
- 13th February and 24th February for Huntly
- 23rd February for all sites

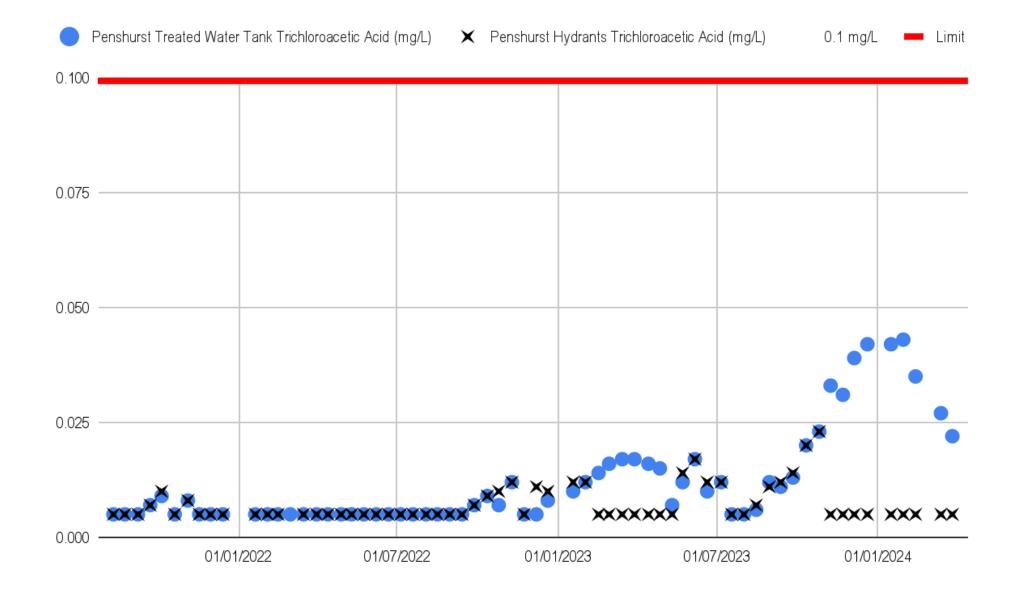


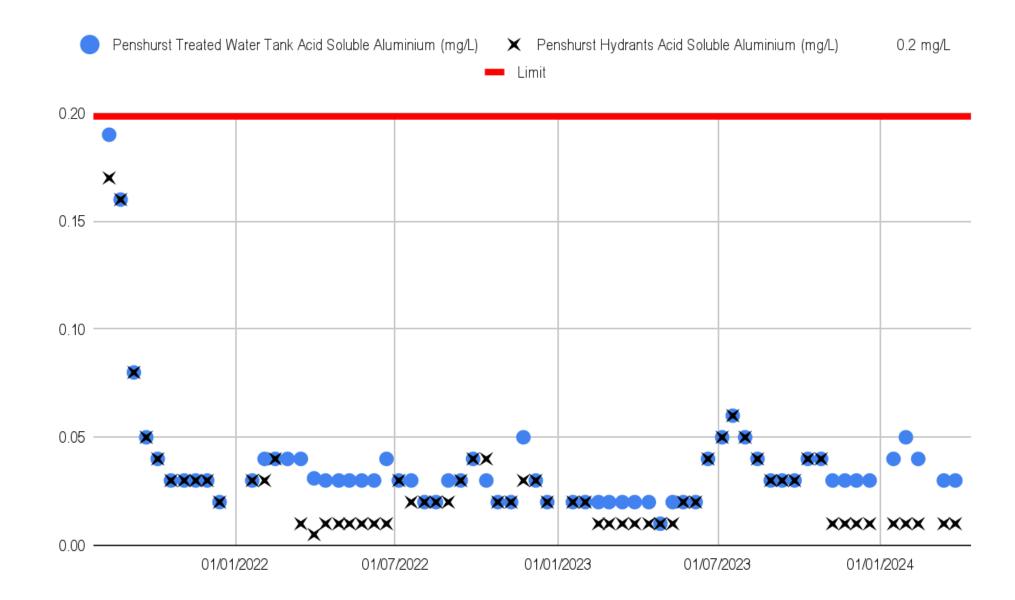
Water Quality Charts

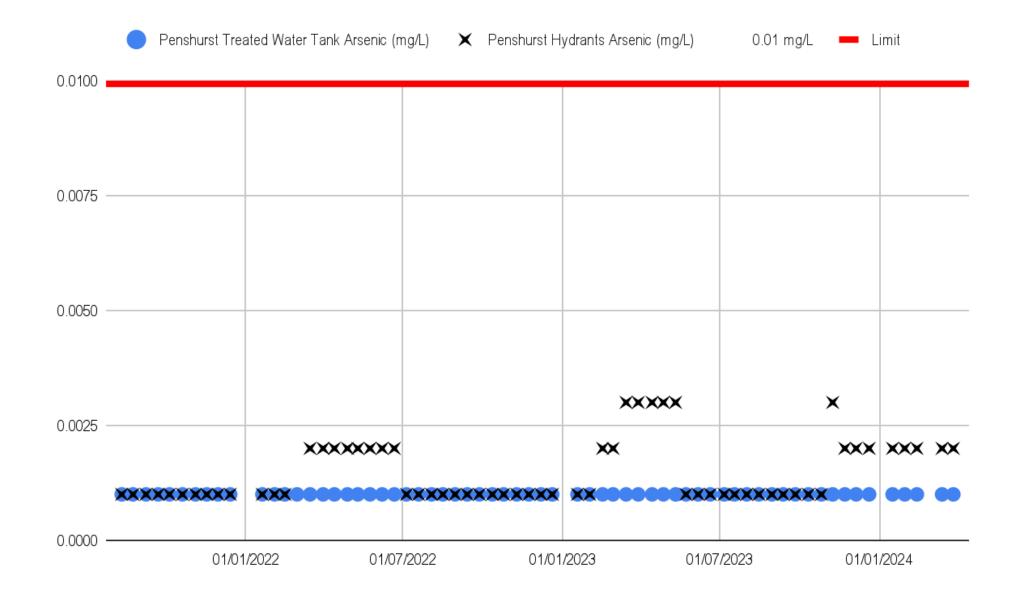
External Laboratory Results

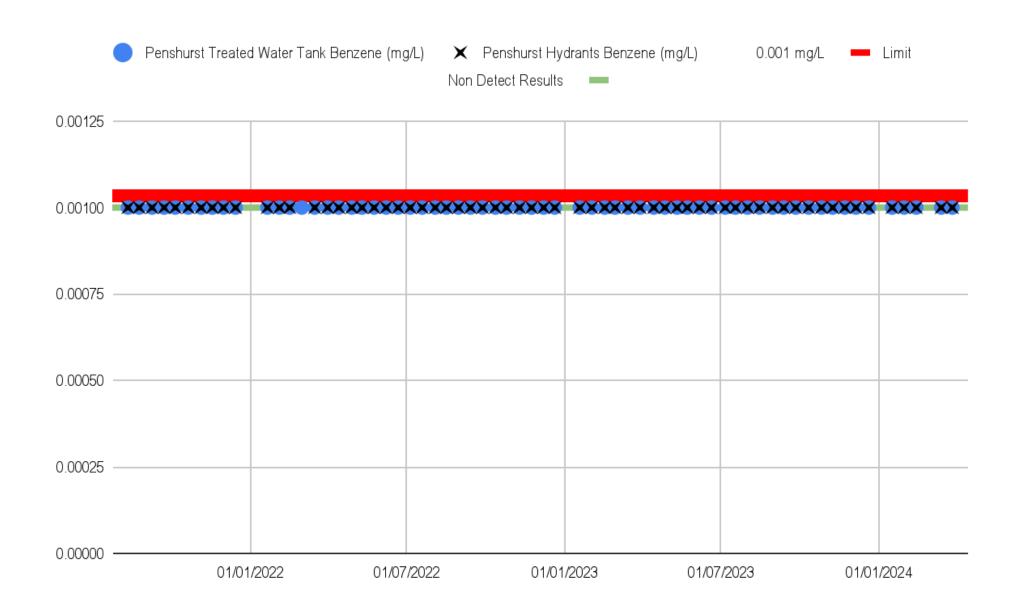


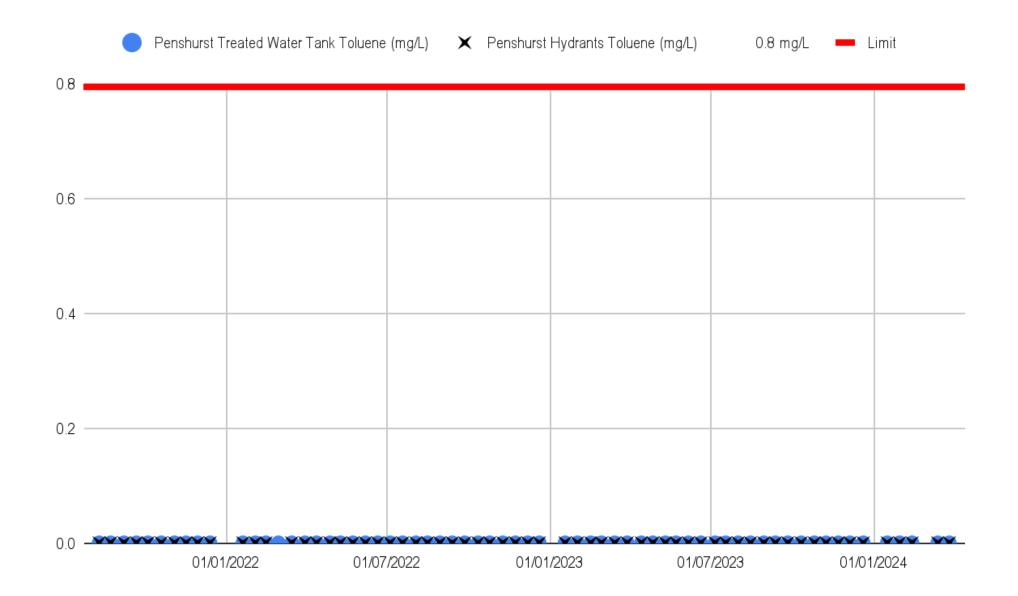


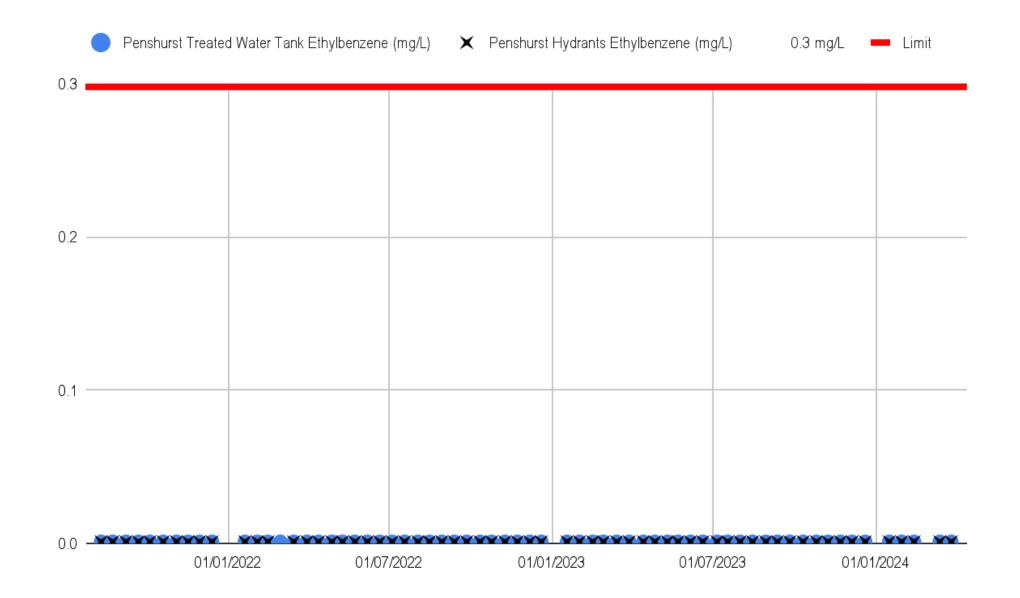


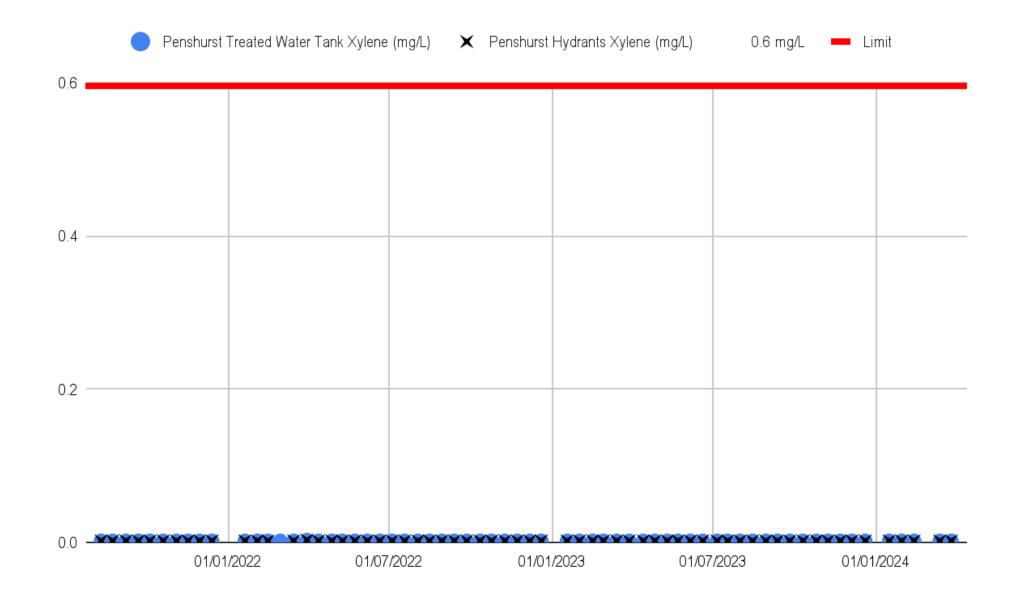


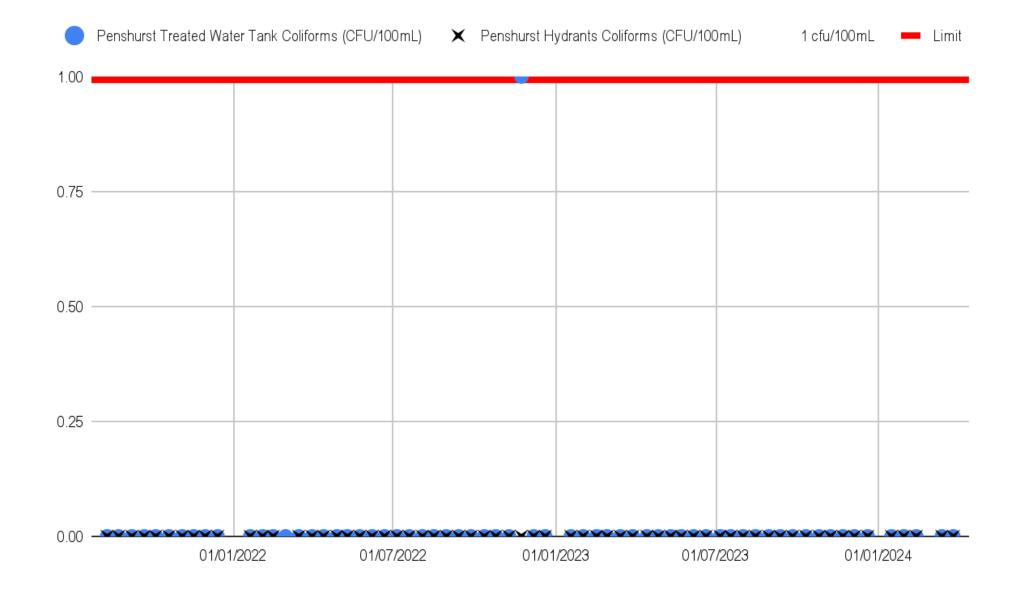


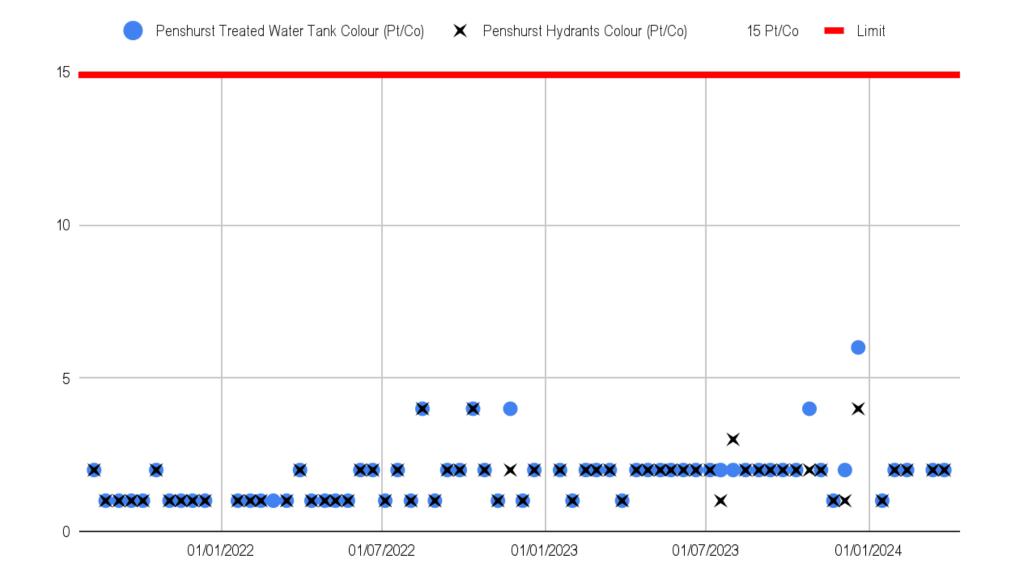


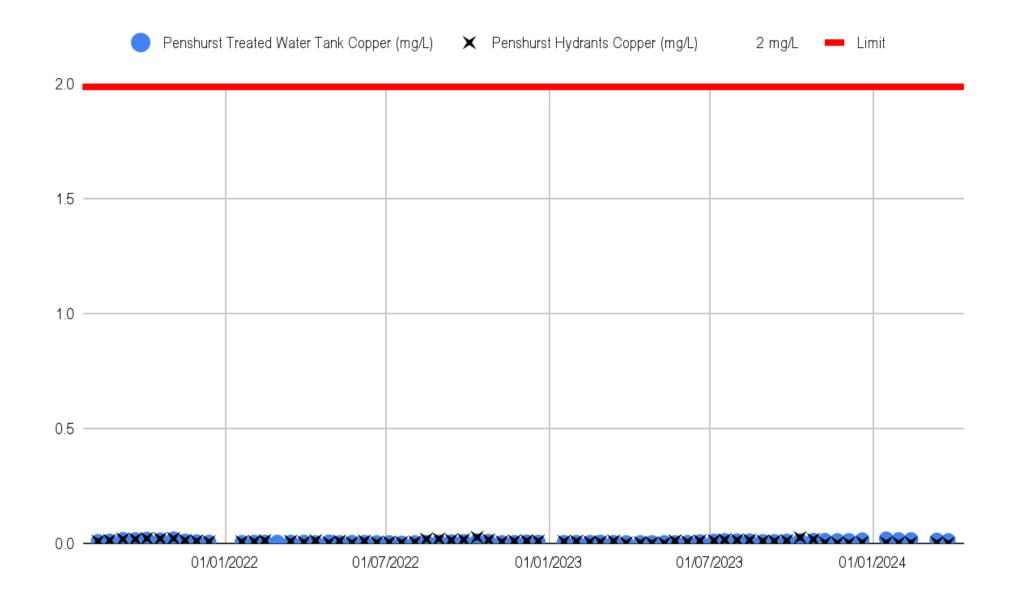


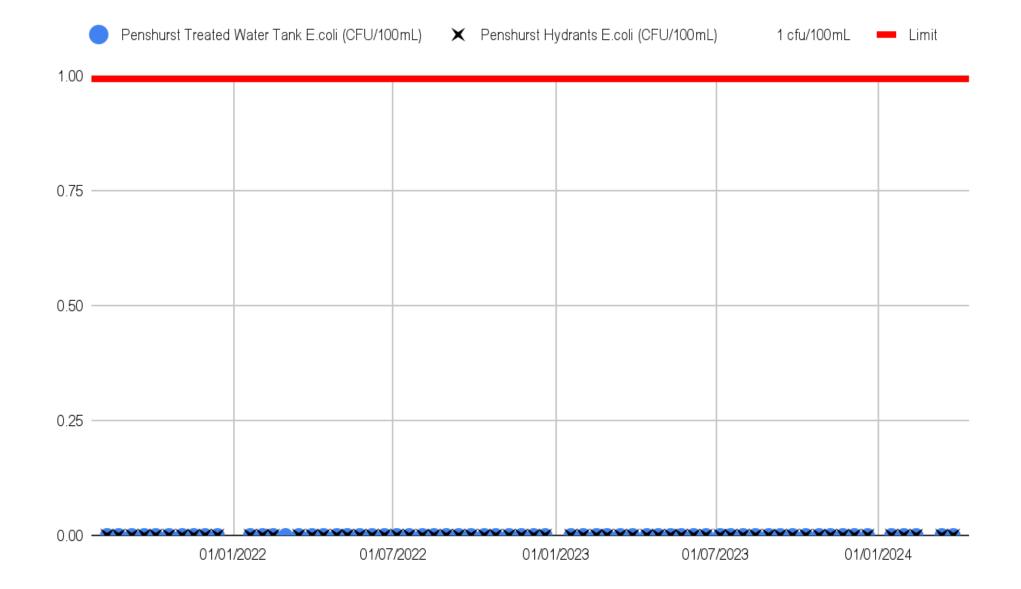


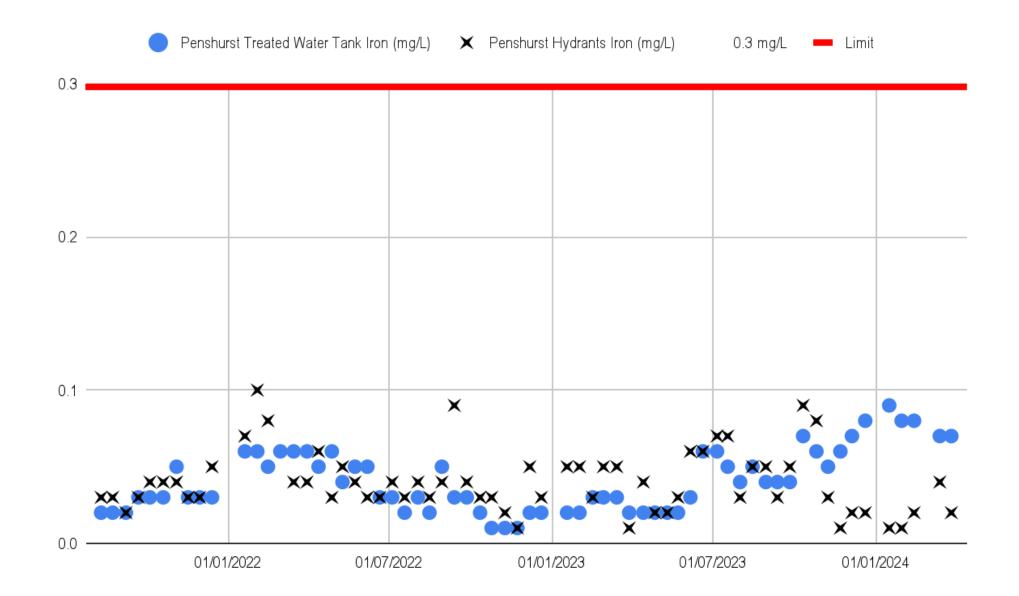


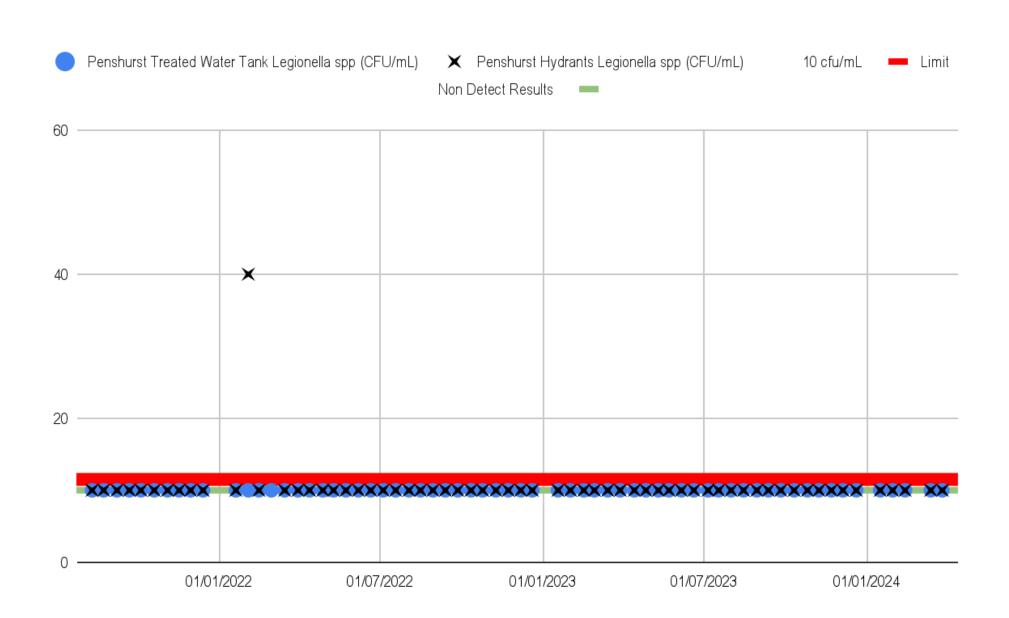


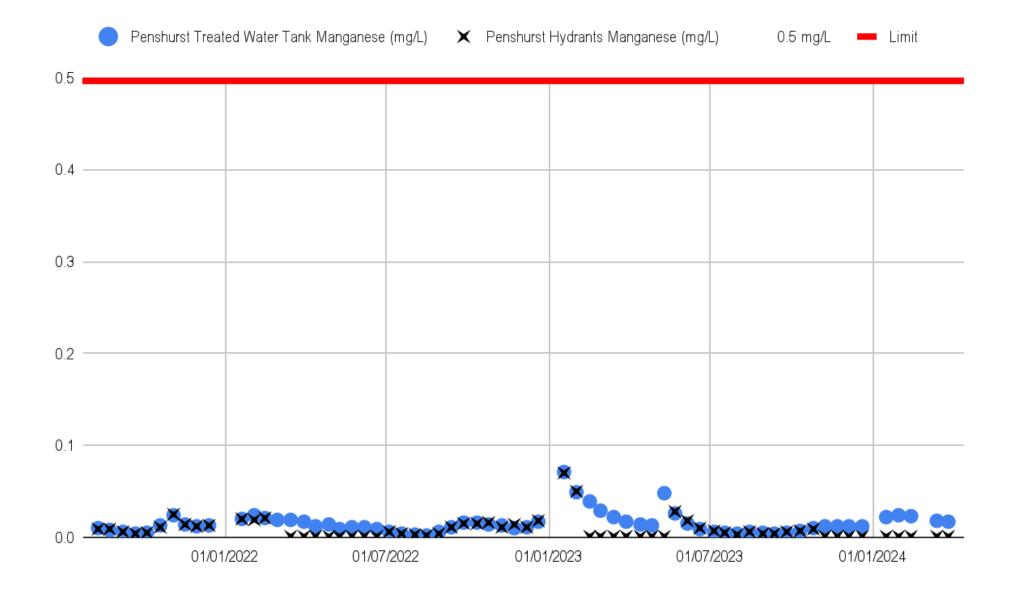


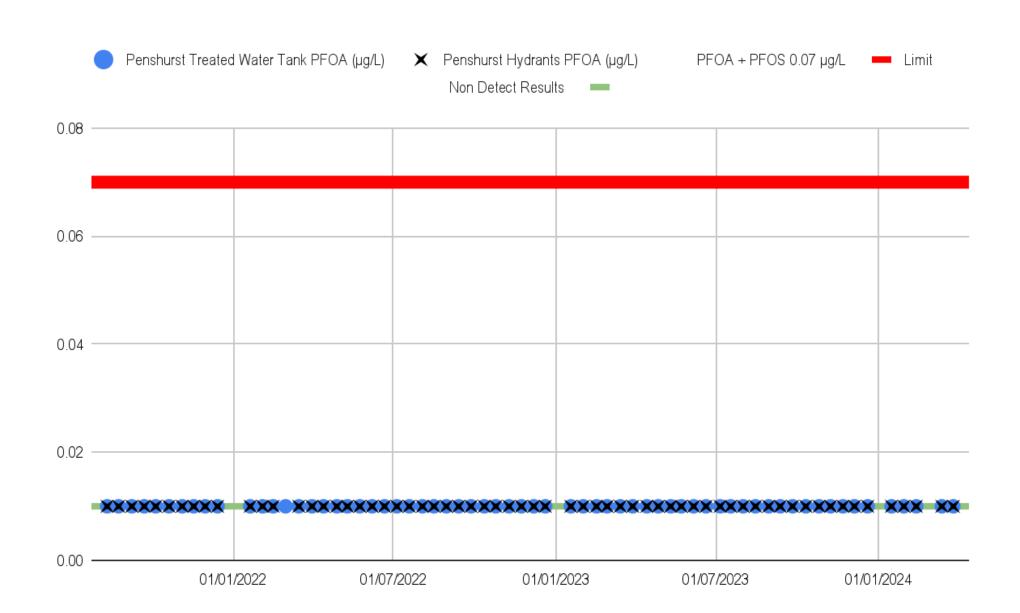


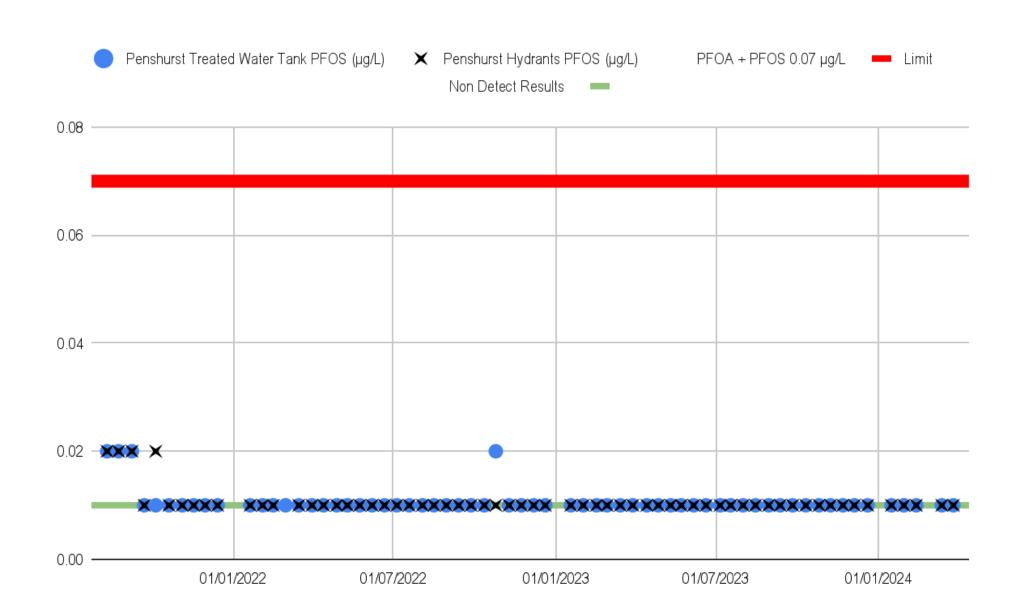


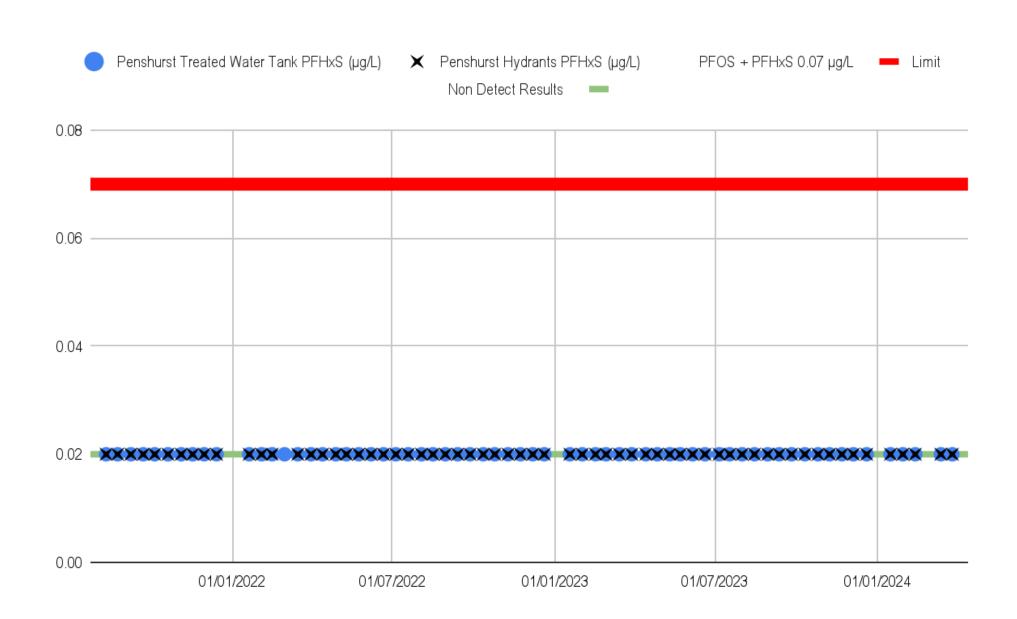


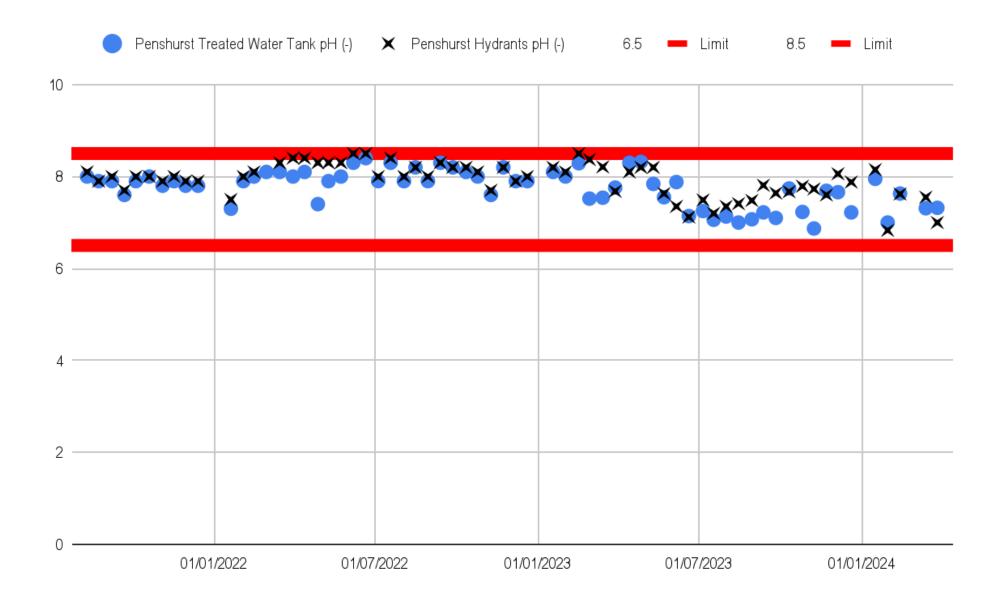


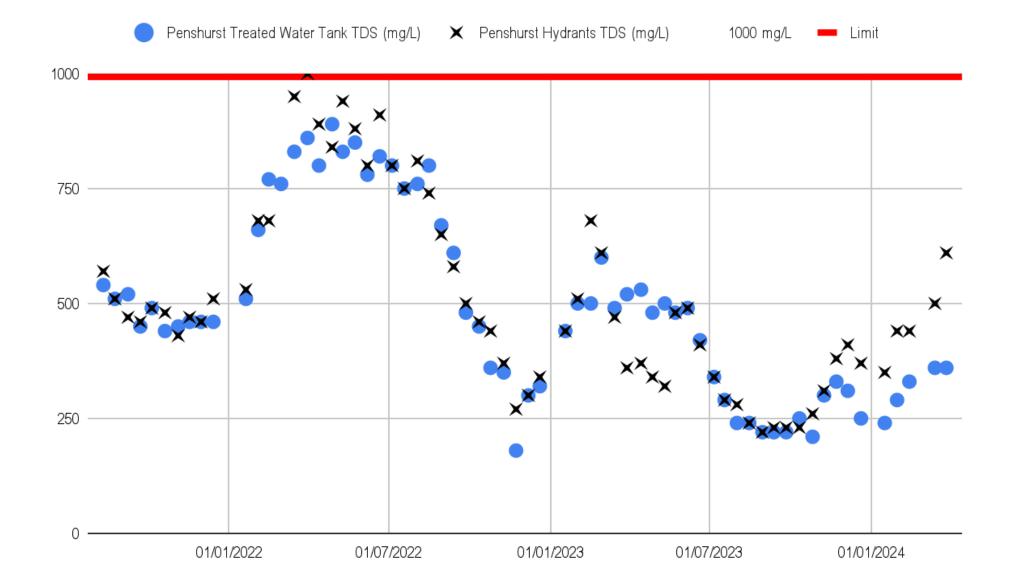


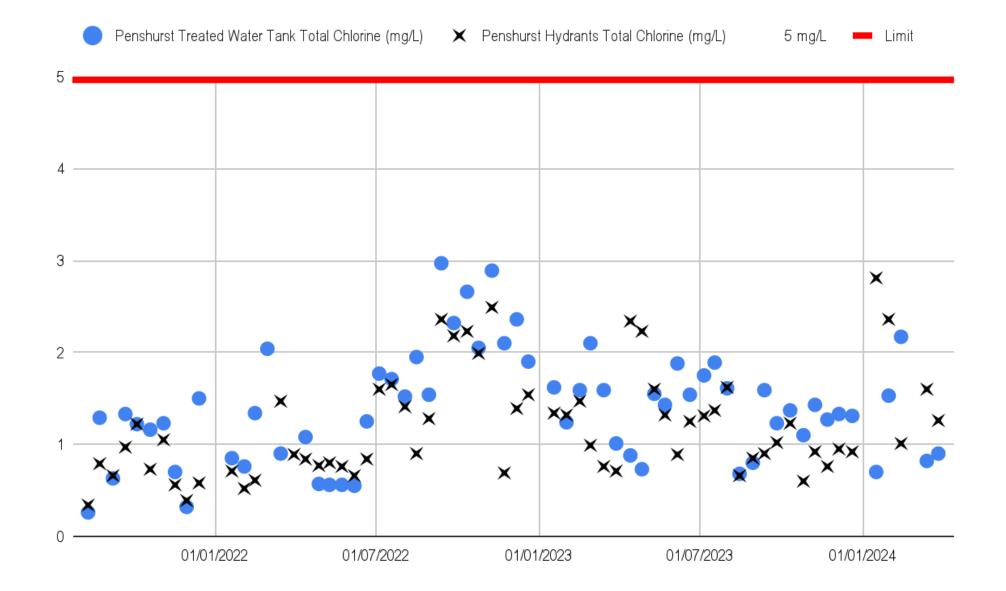


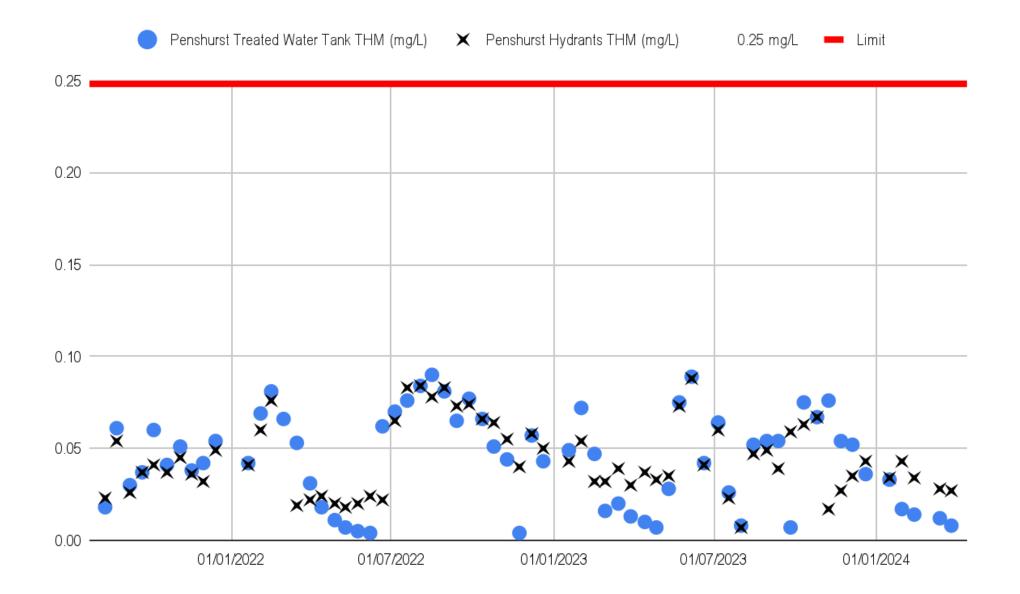


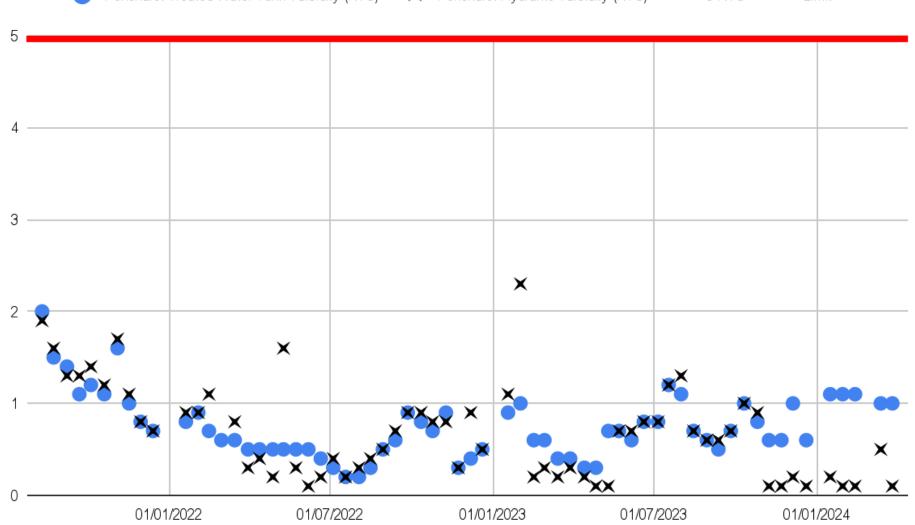






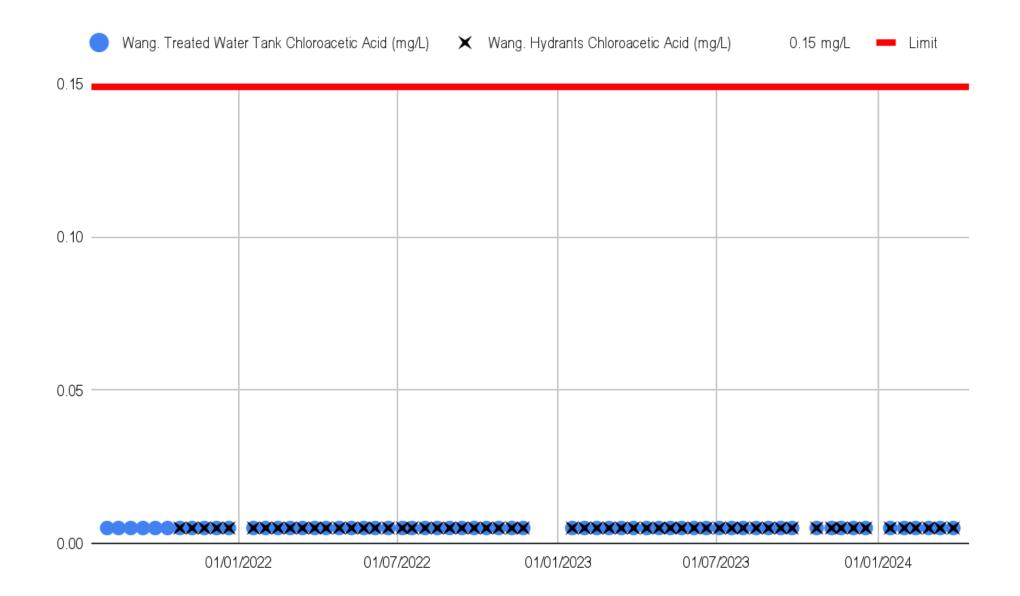


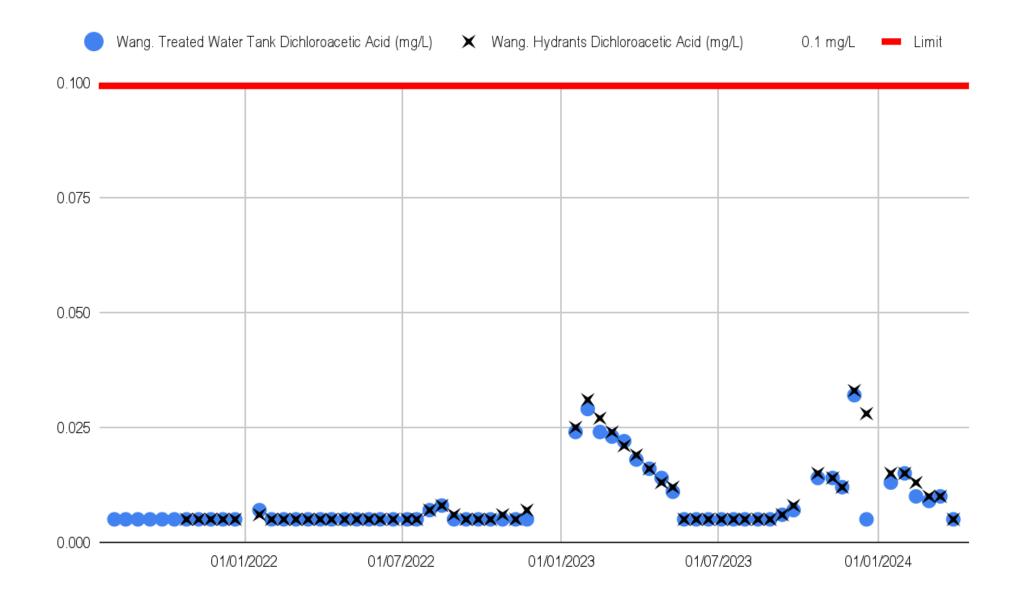


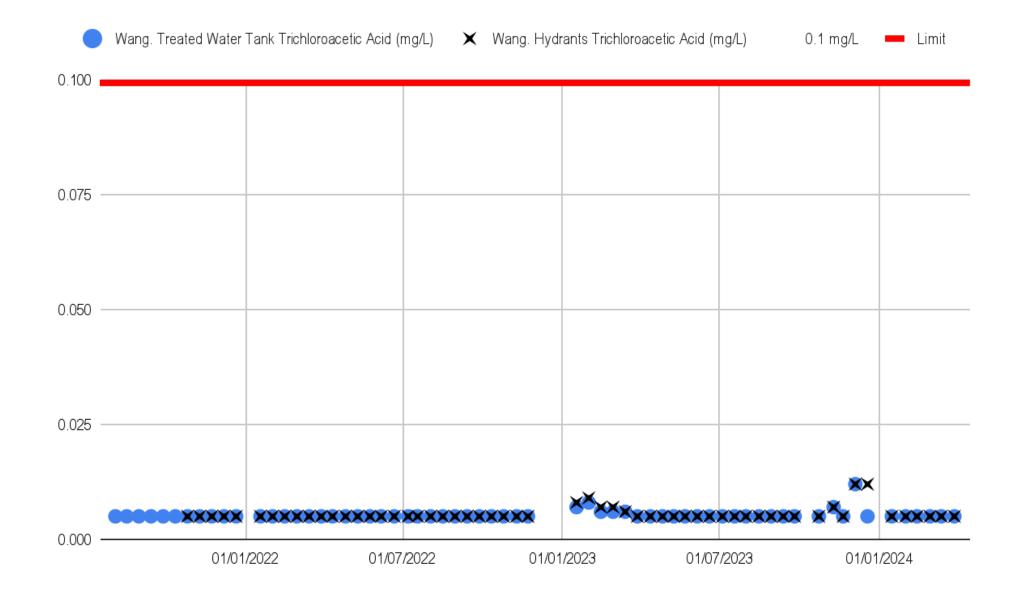


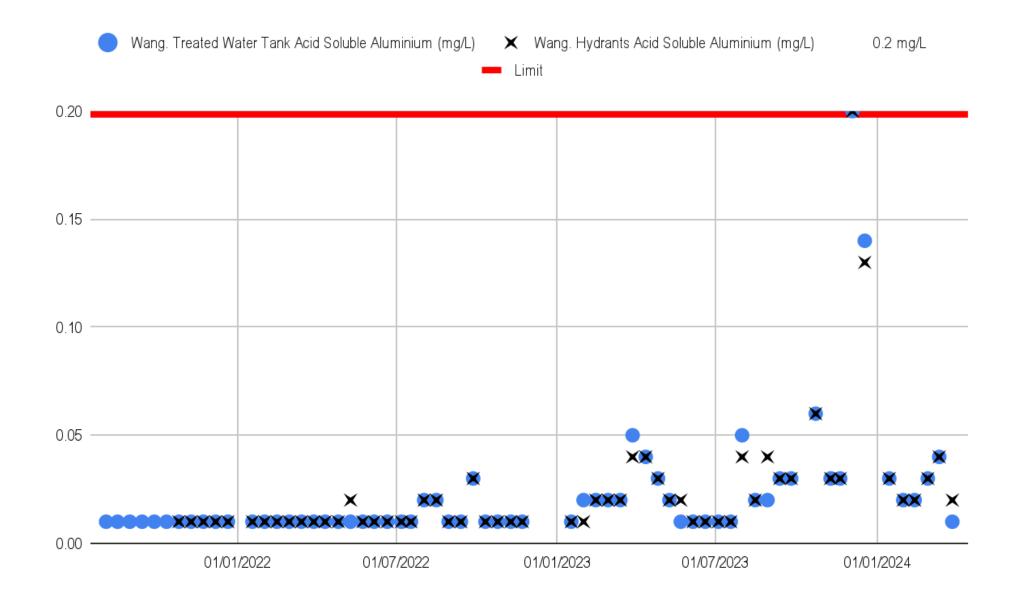
Penshurst Treated Water Tank Turbidity (NTU) 🛛 🗙 Penshurst Hydrants Turbidity (NTU) 5 NTU

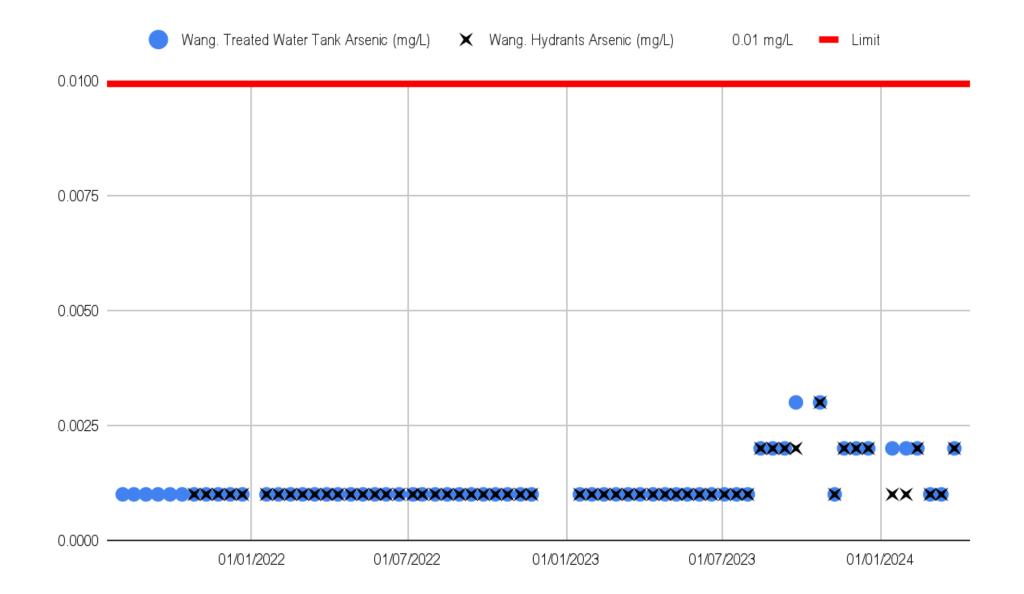
💻 Limit

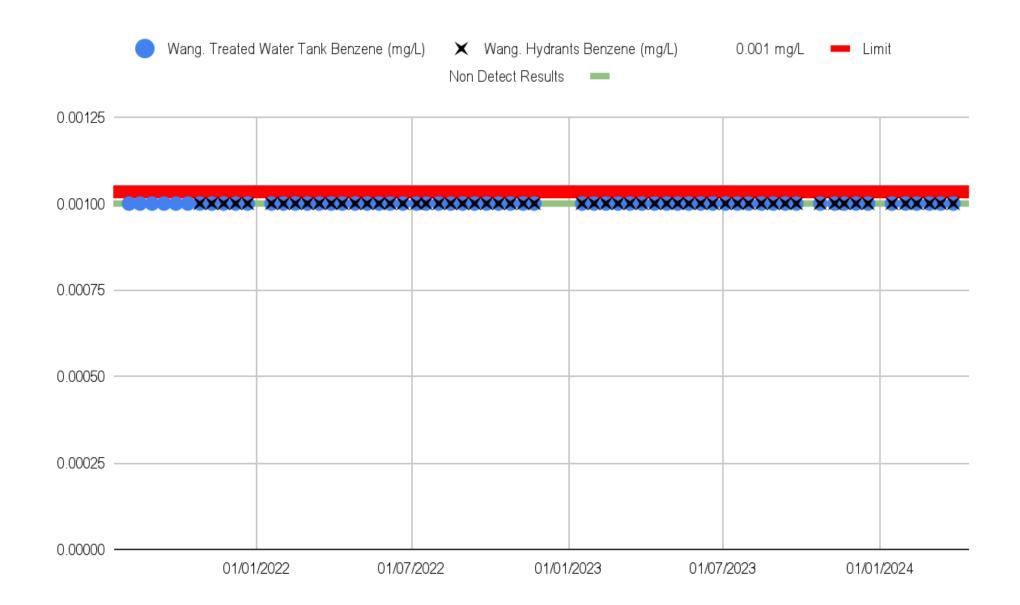


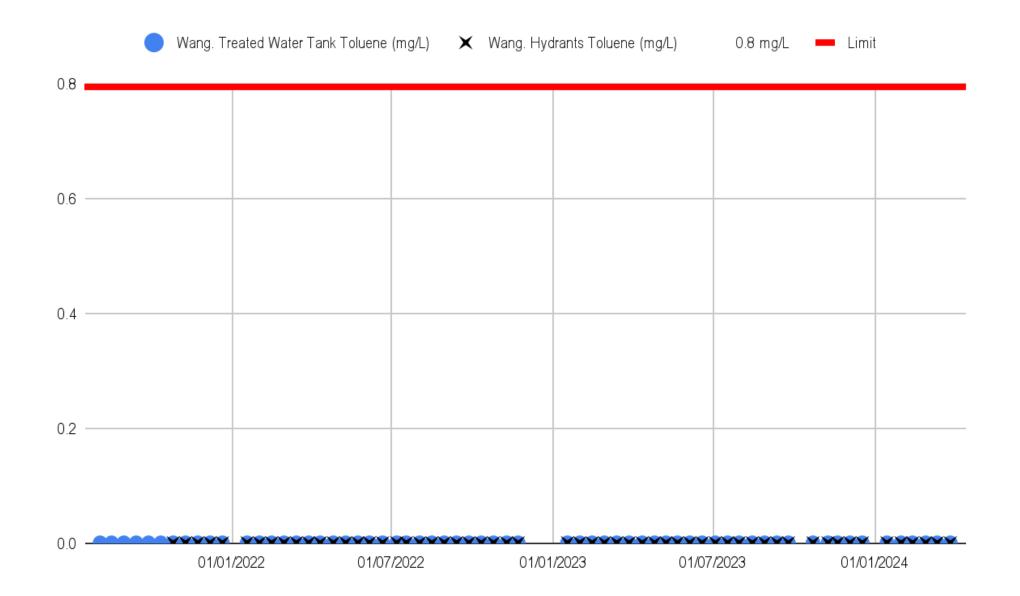


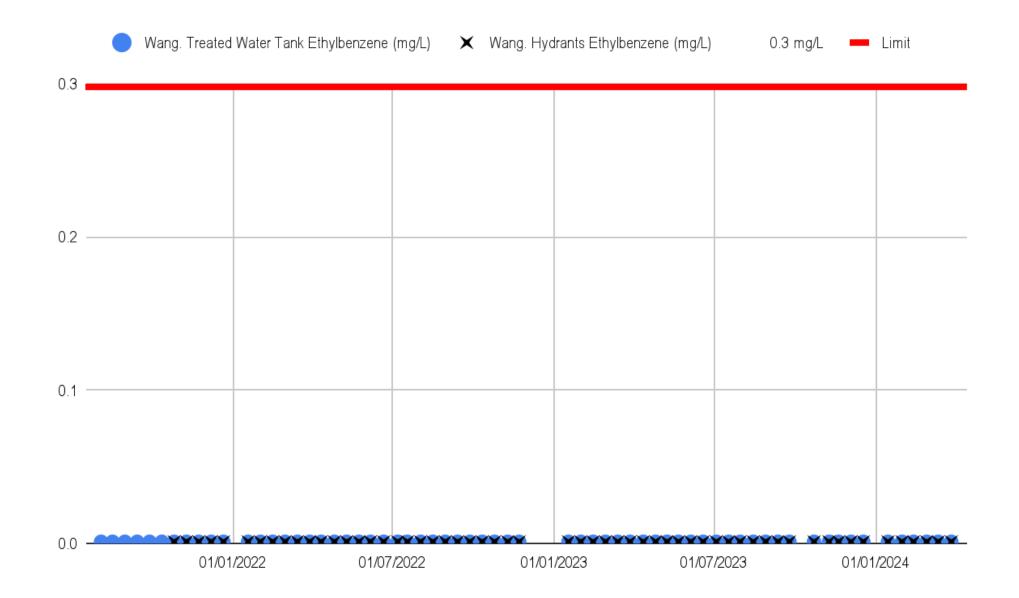


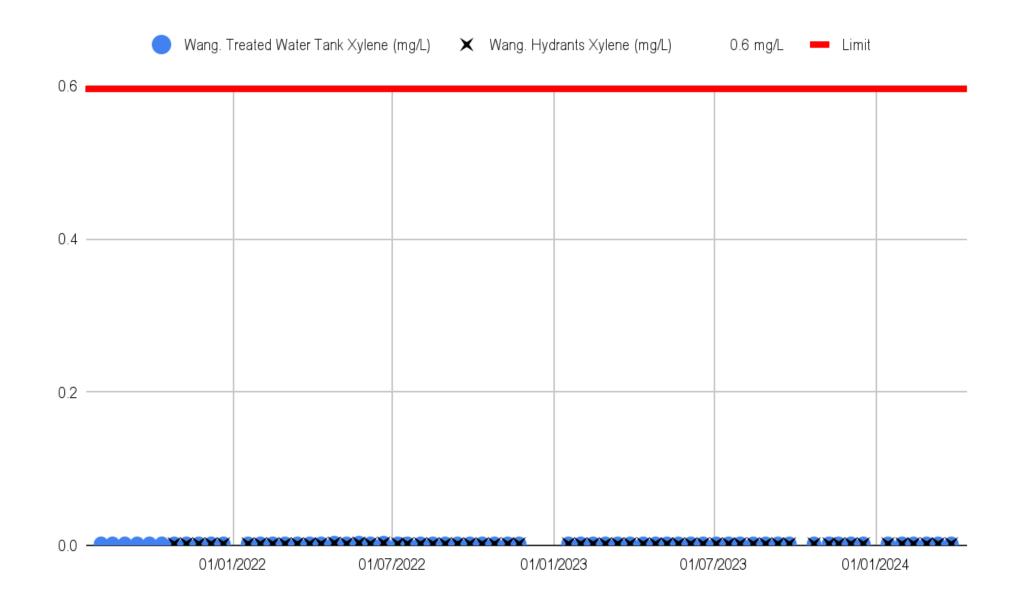


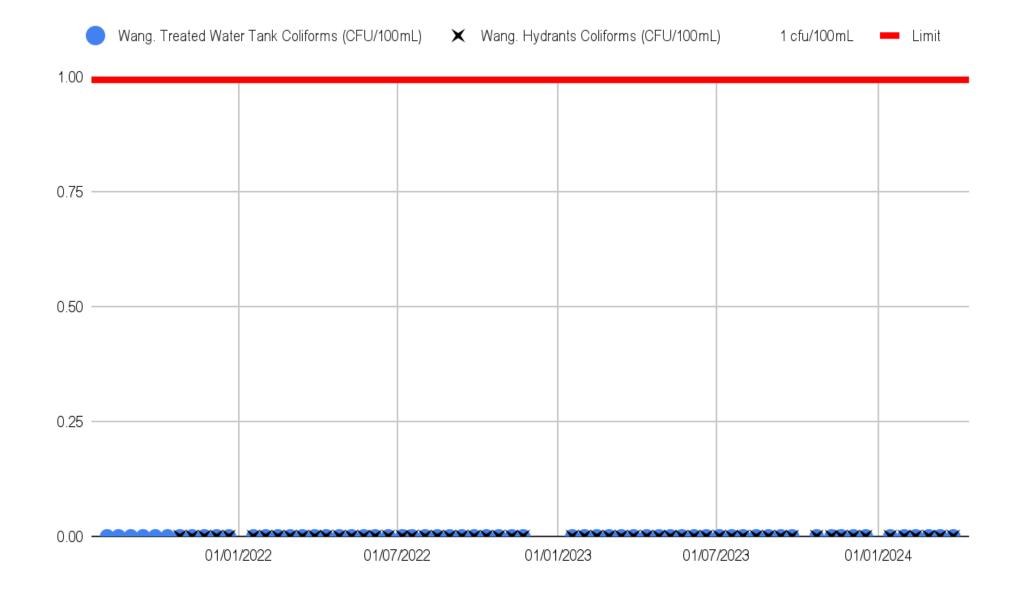


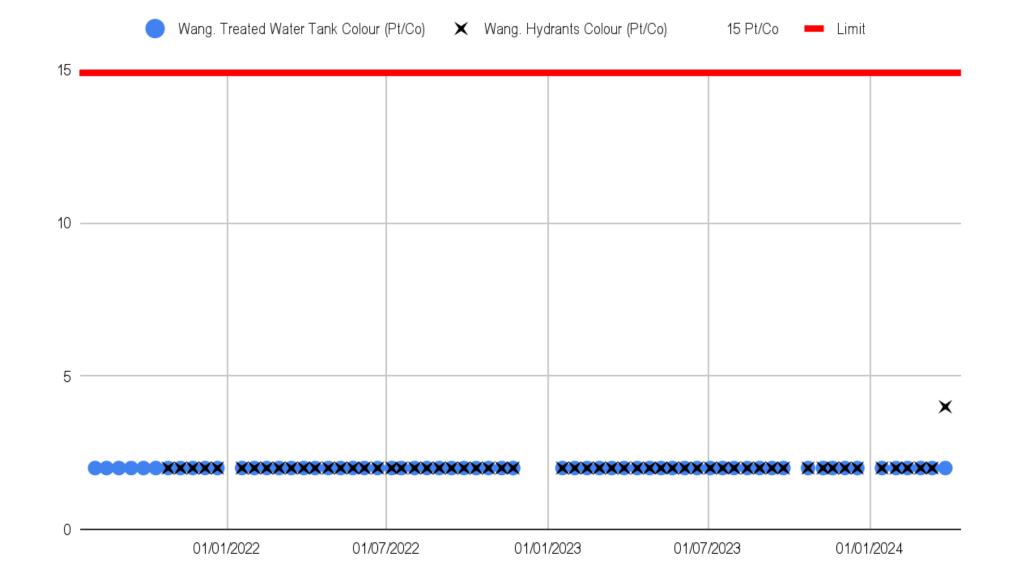


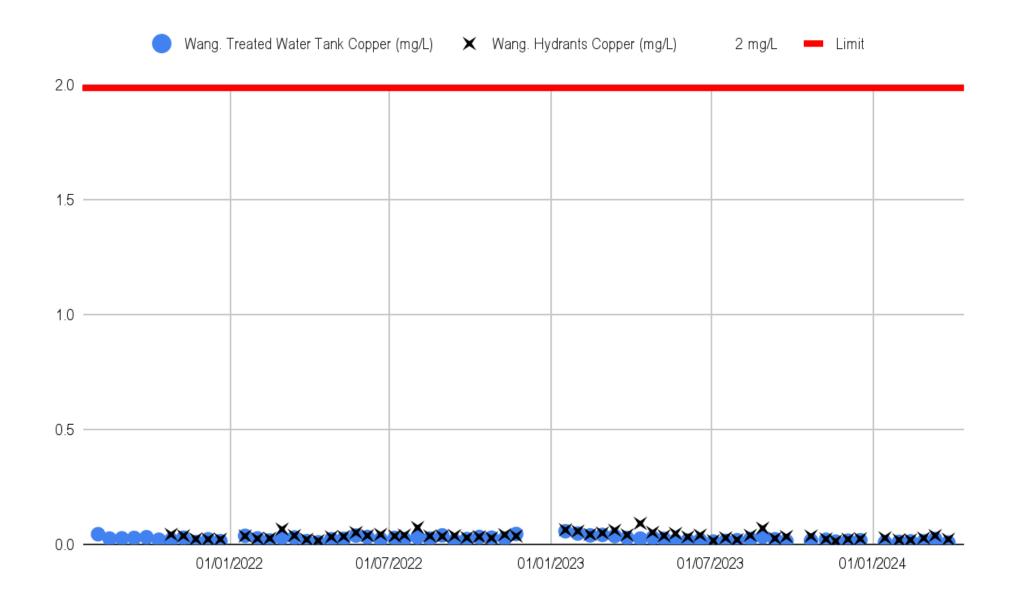


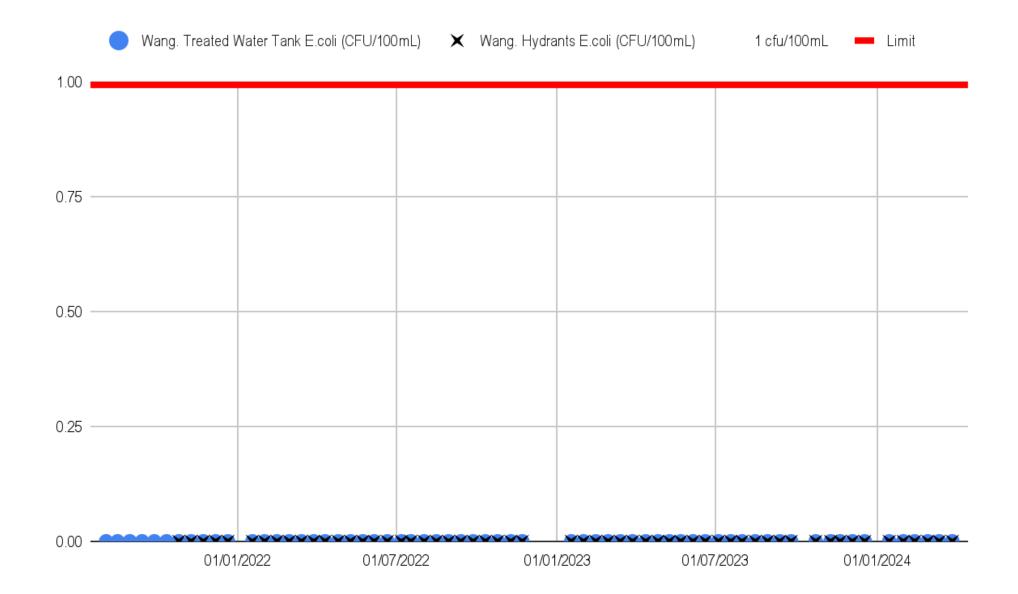


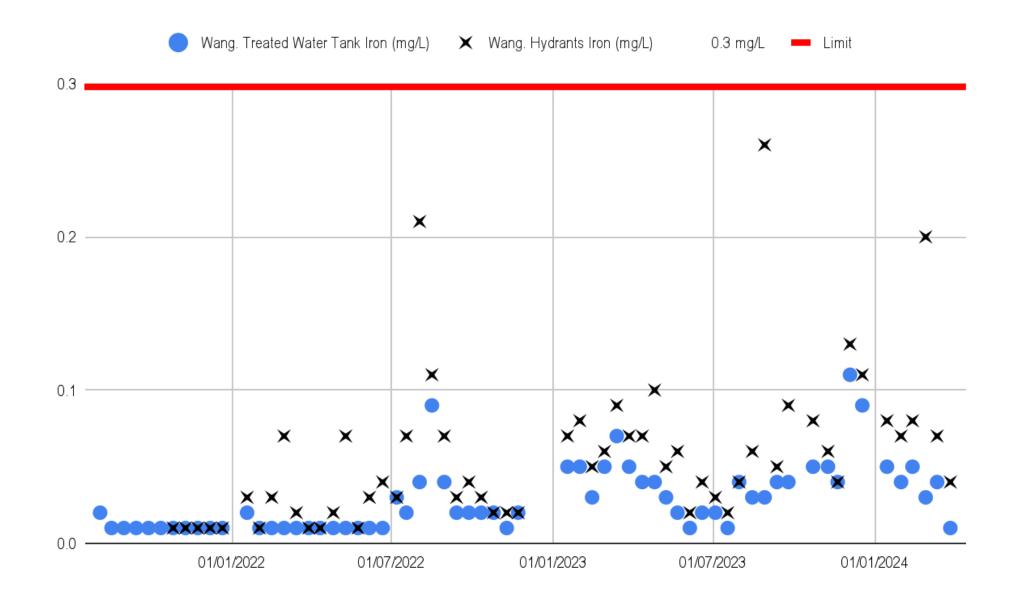


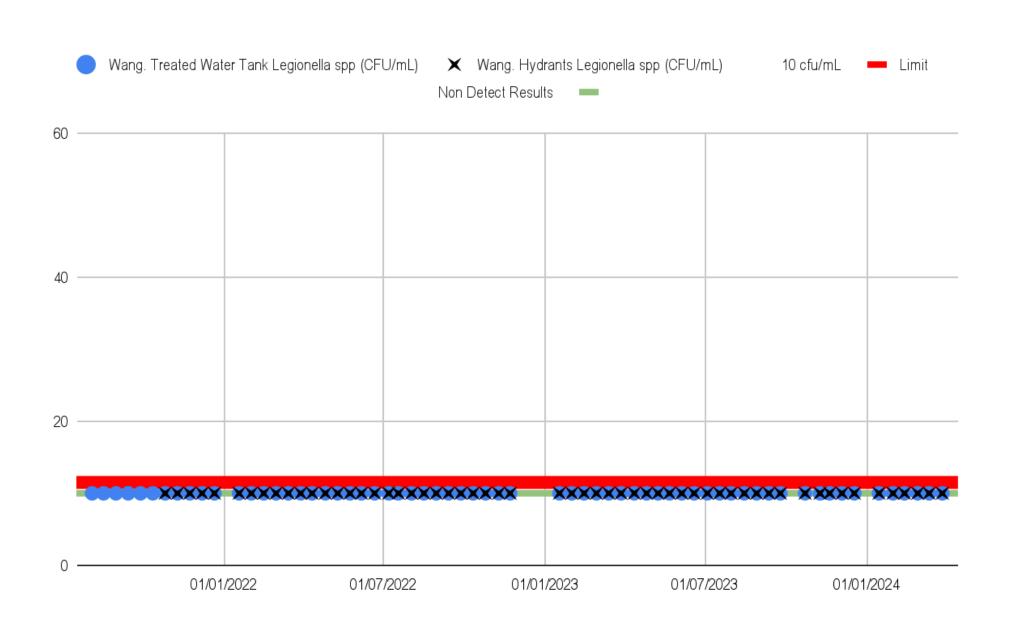


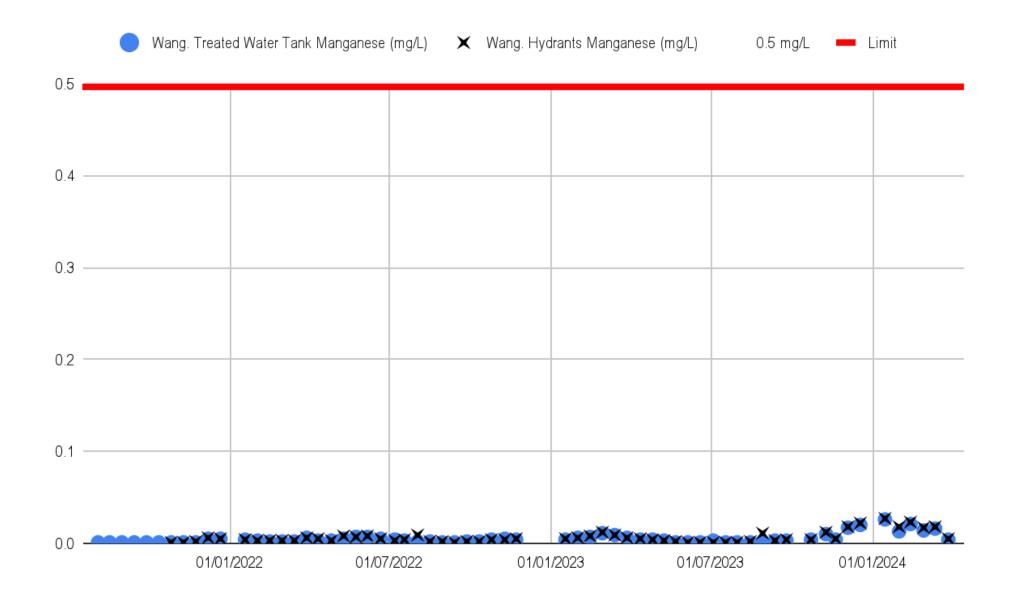


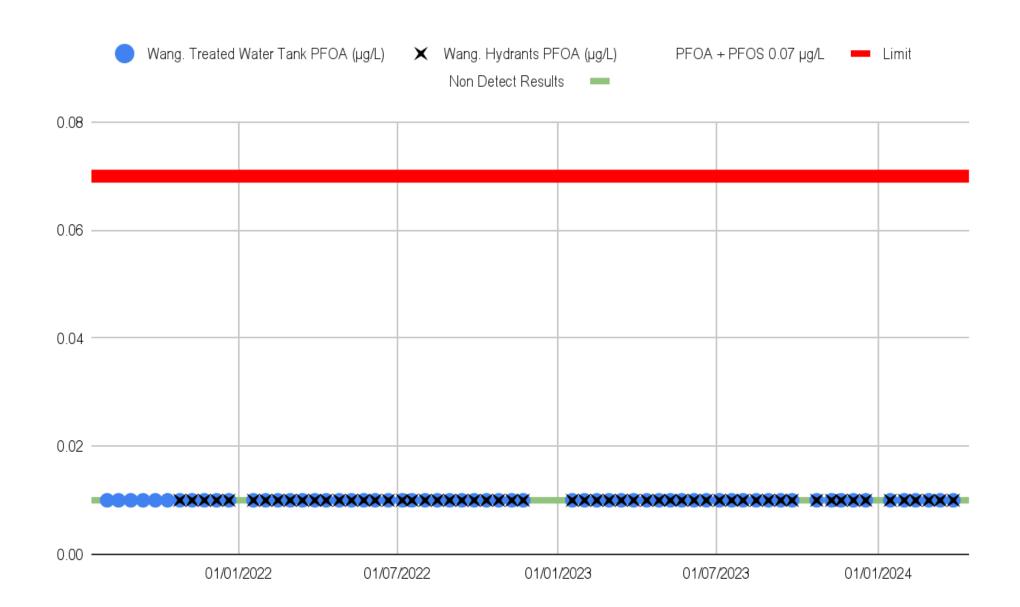


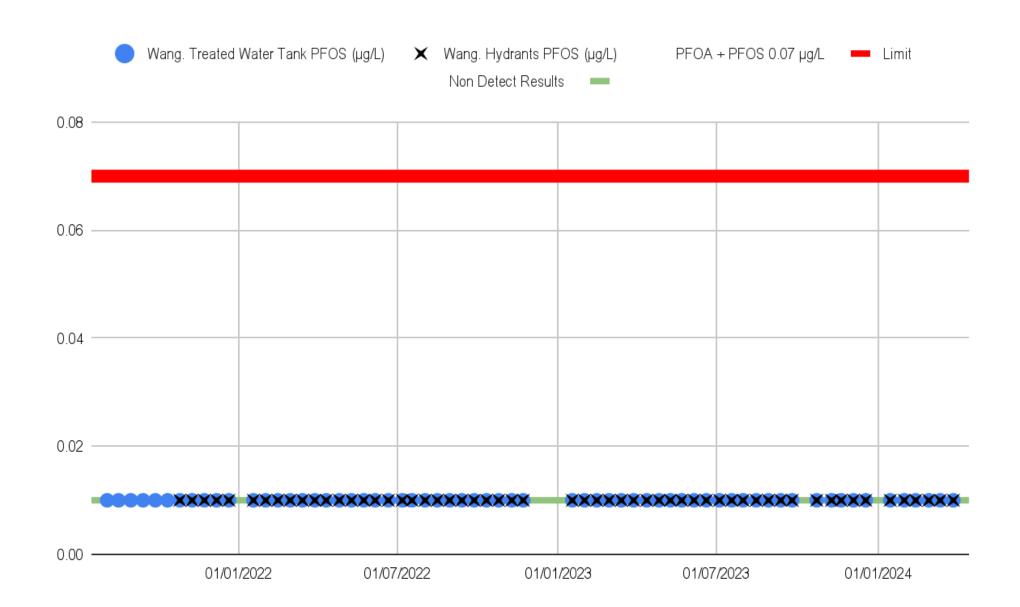


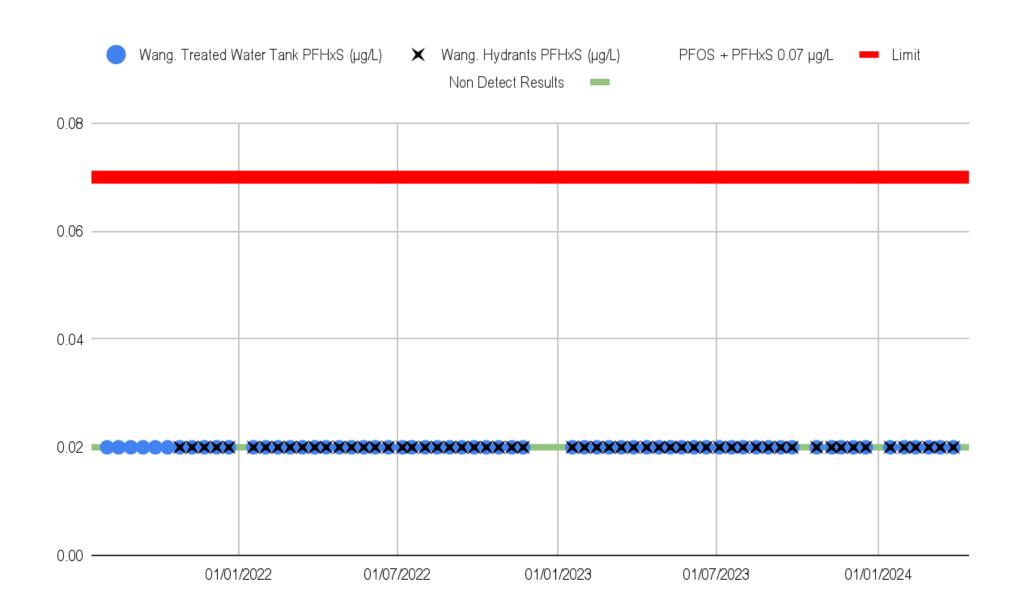


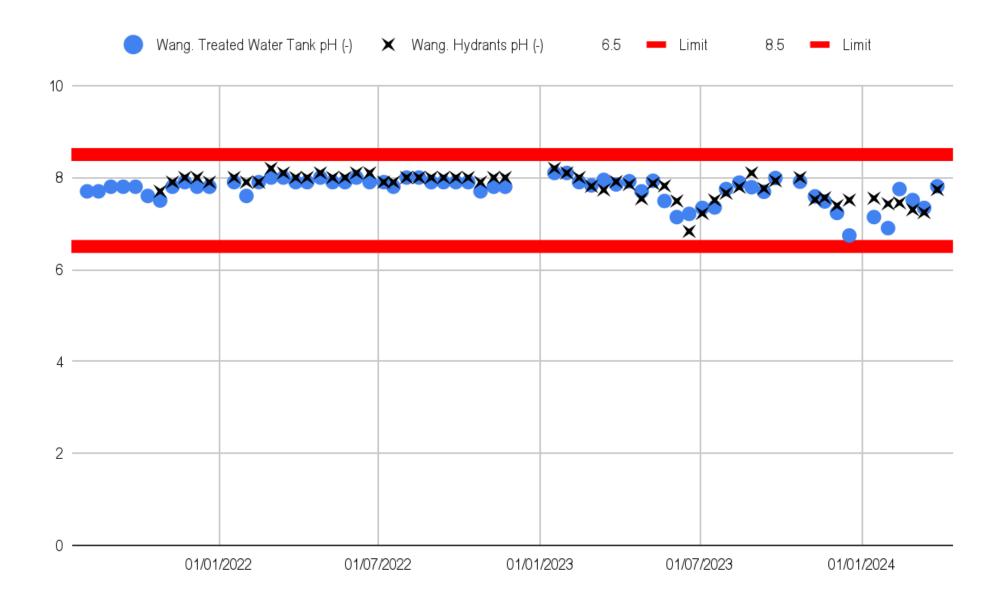


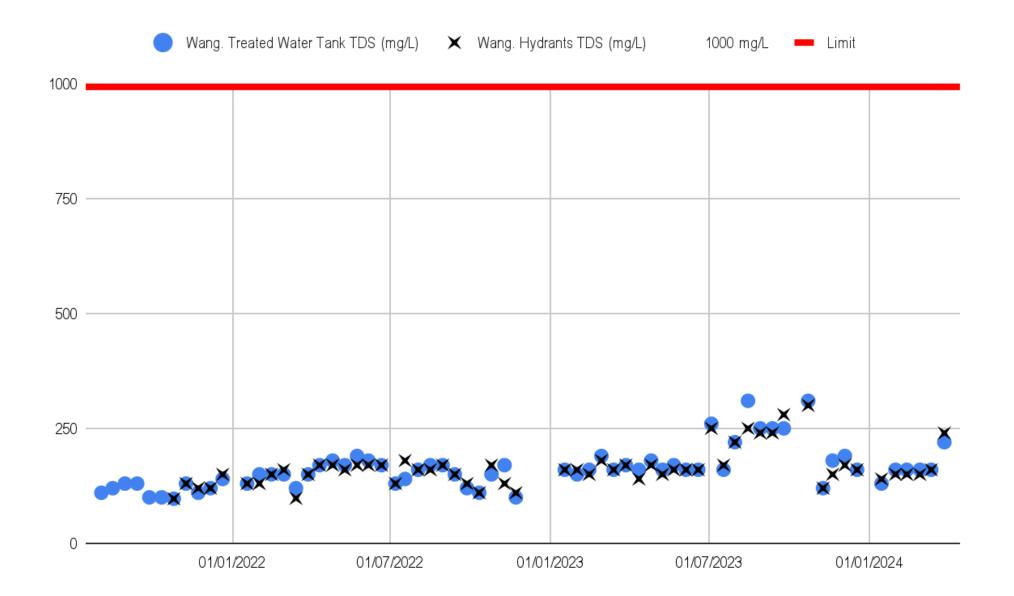


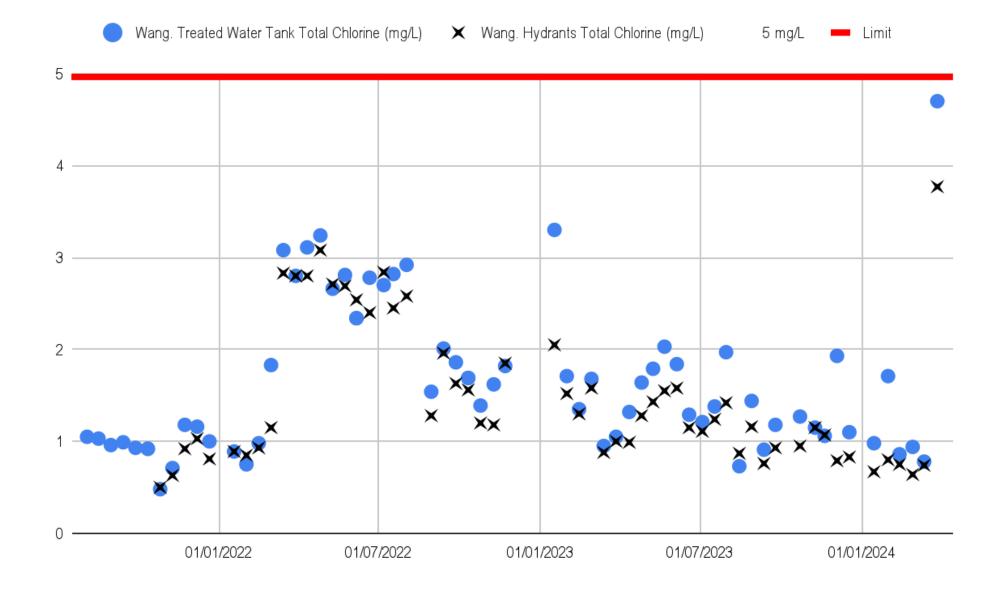


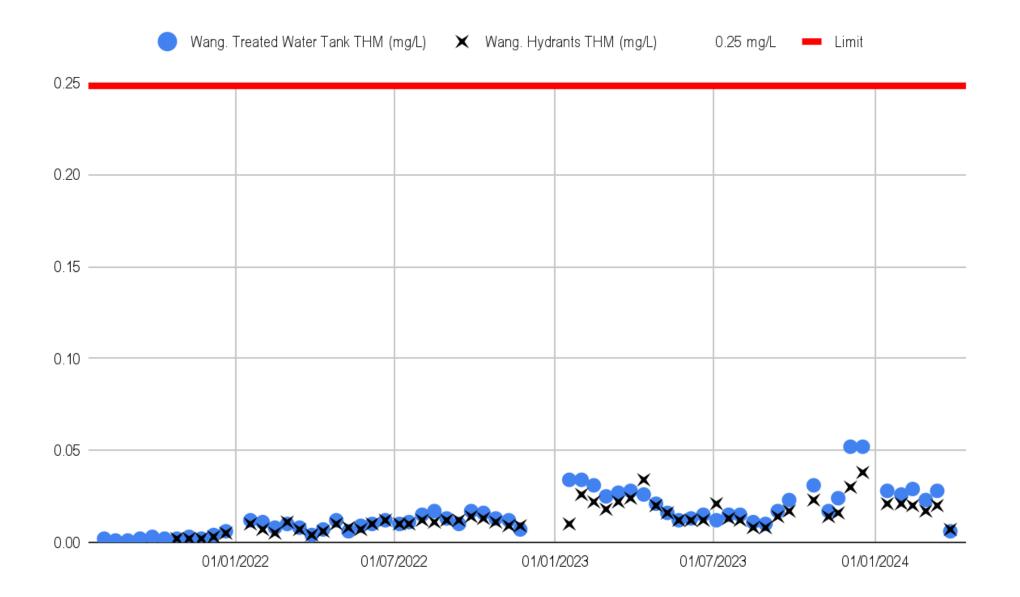


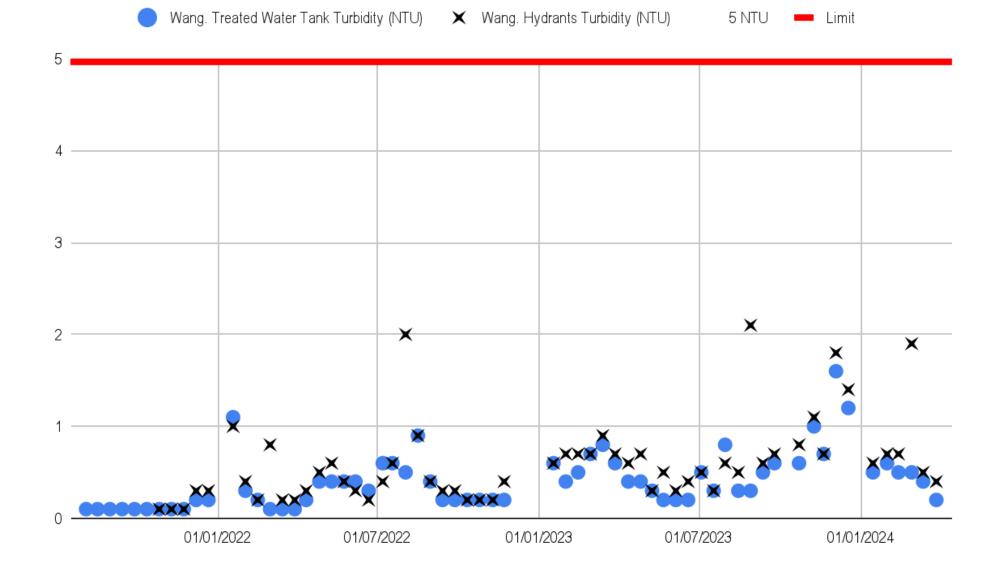


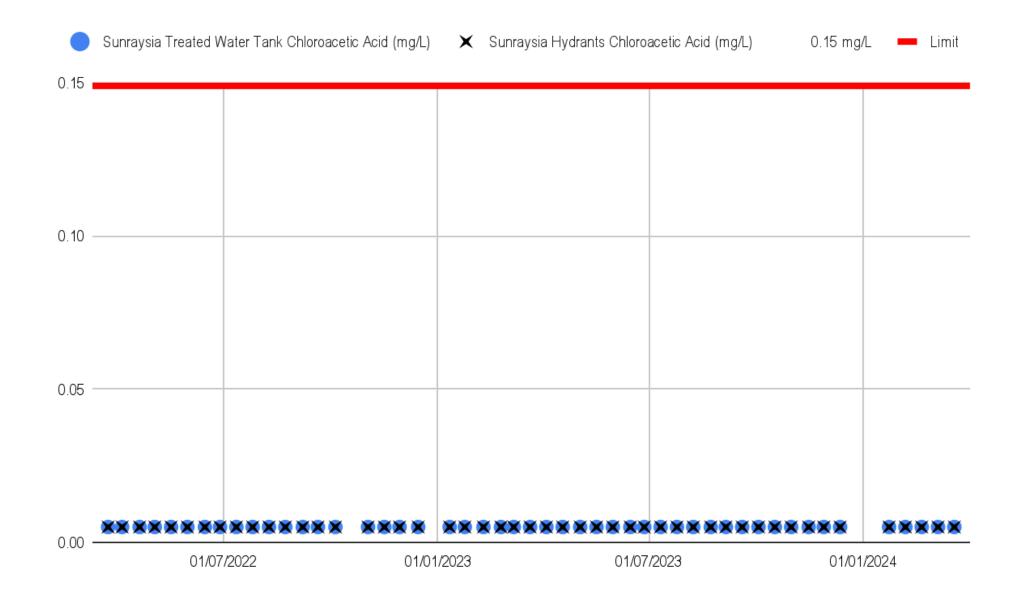


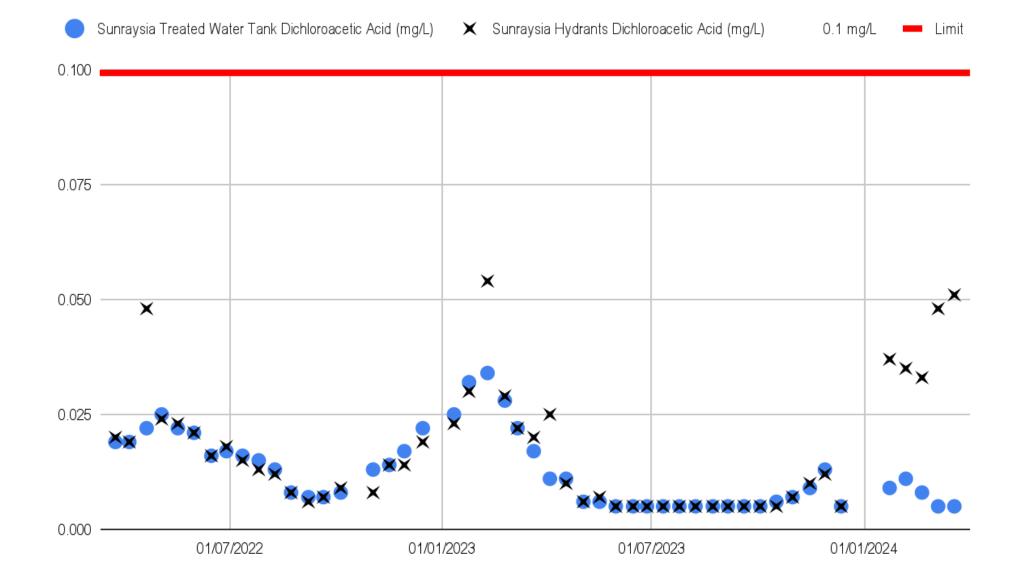


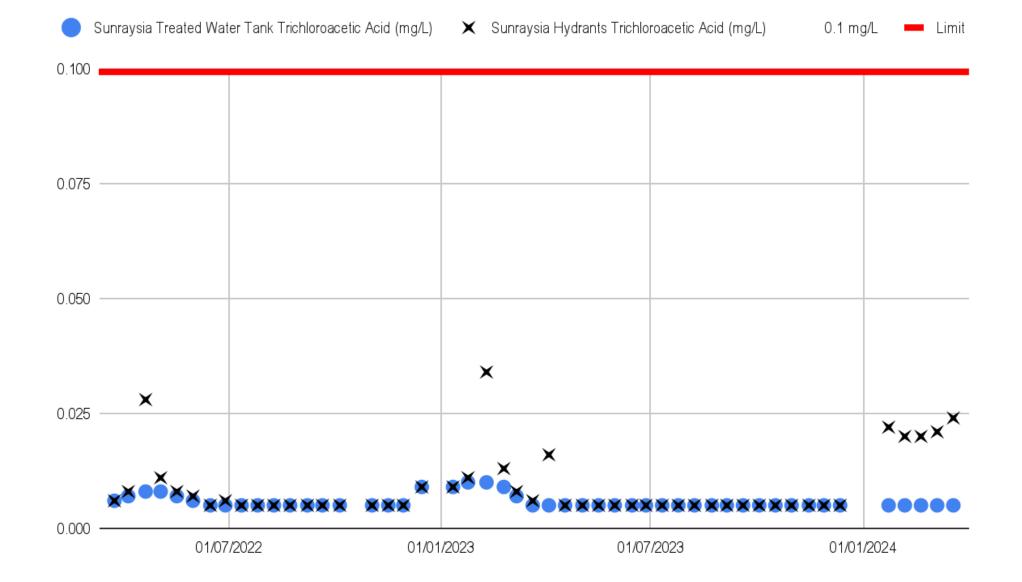


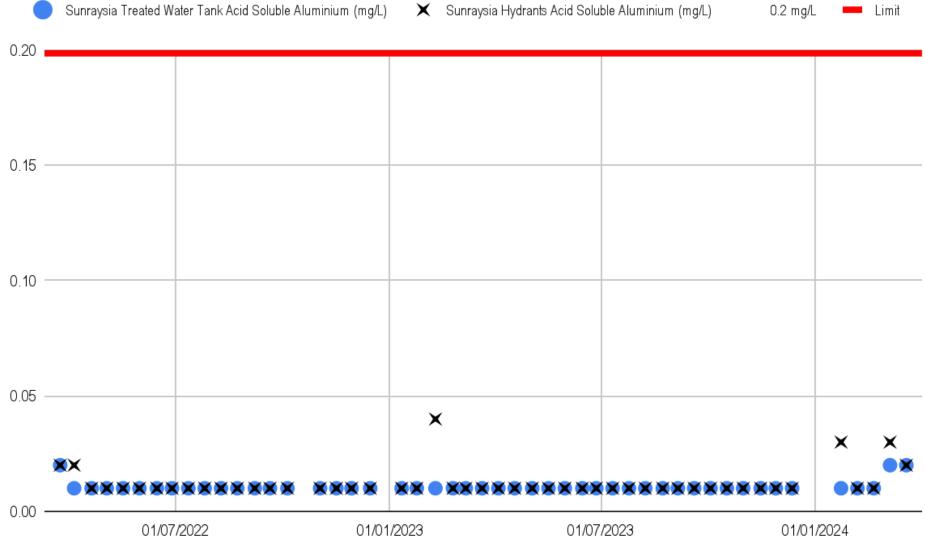


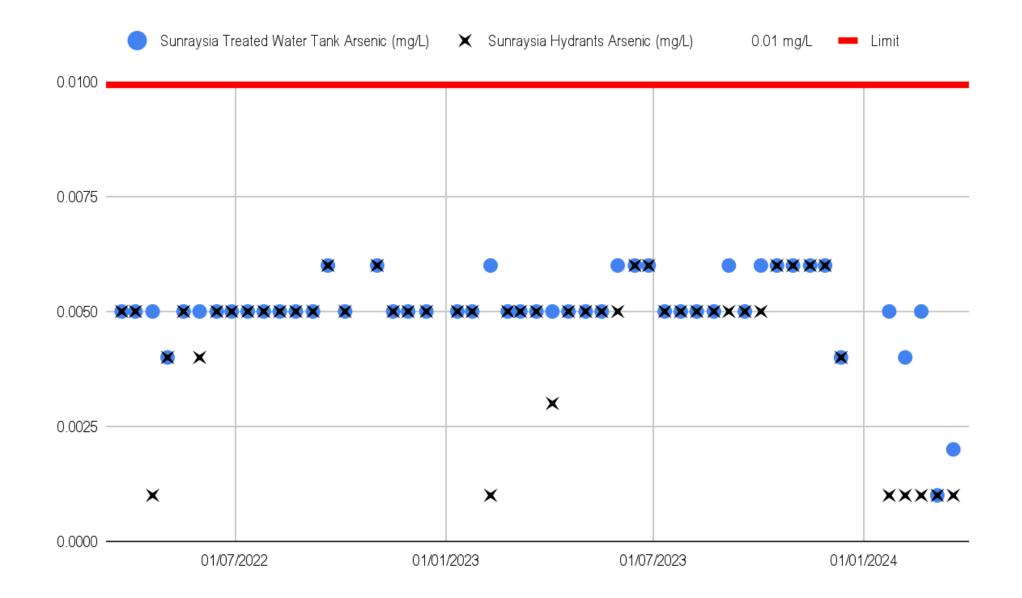


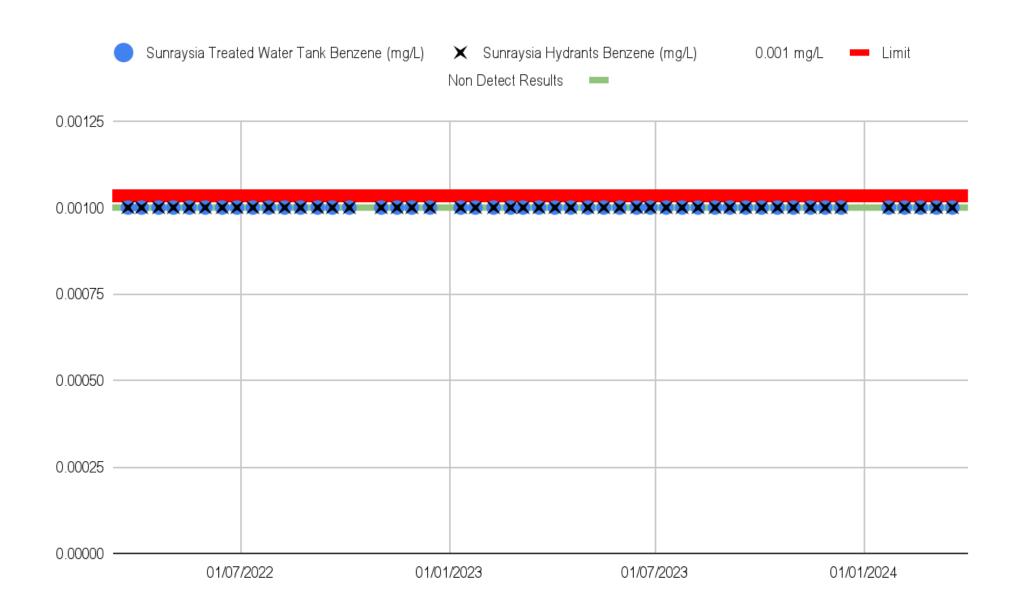


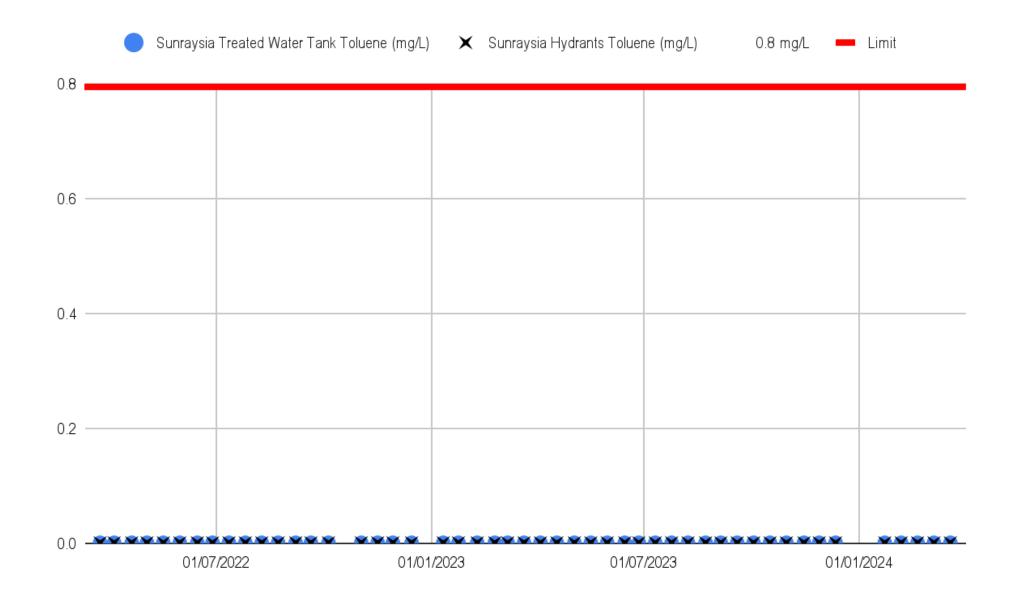


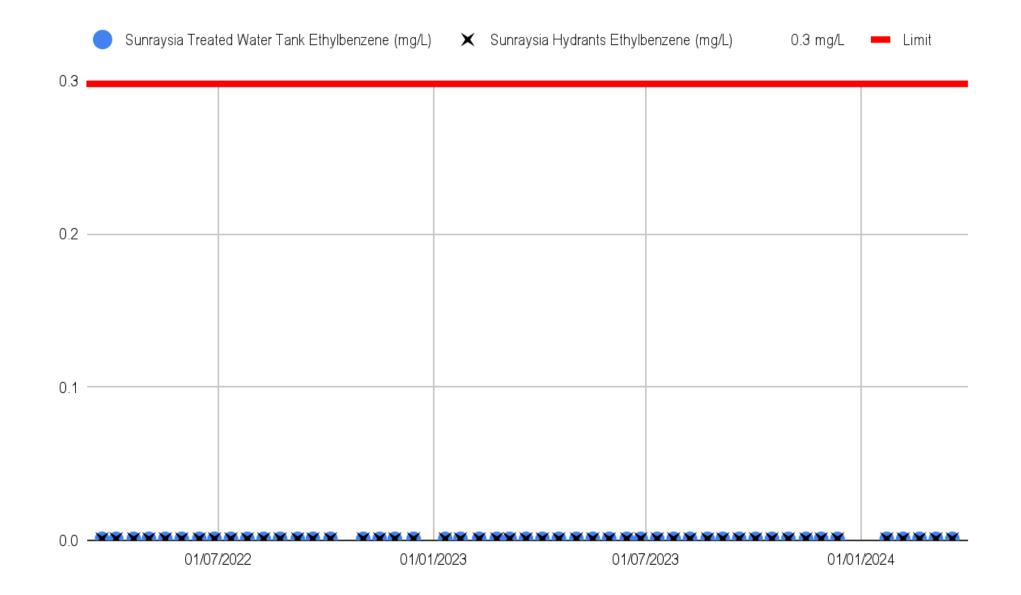


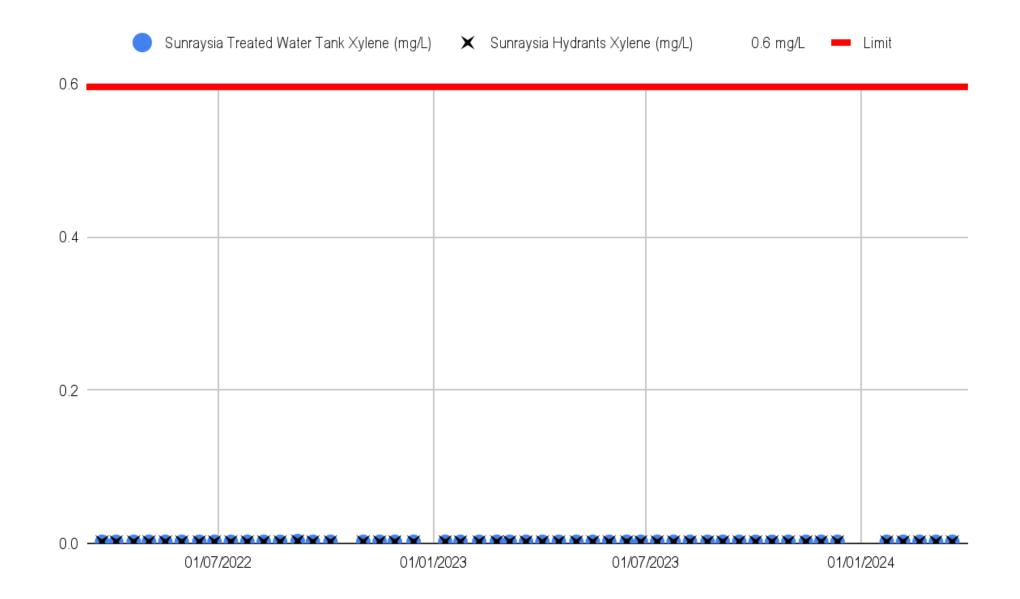


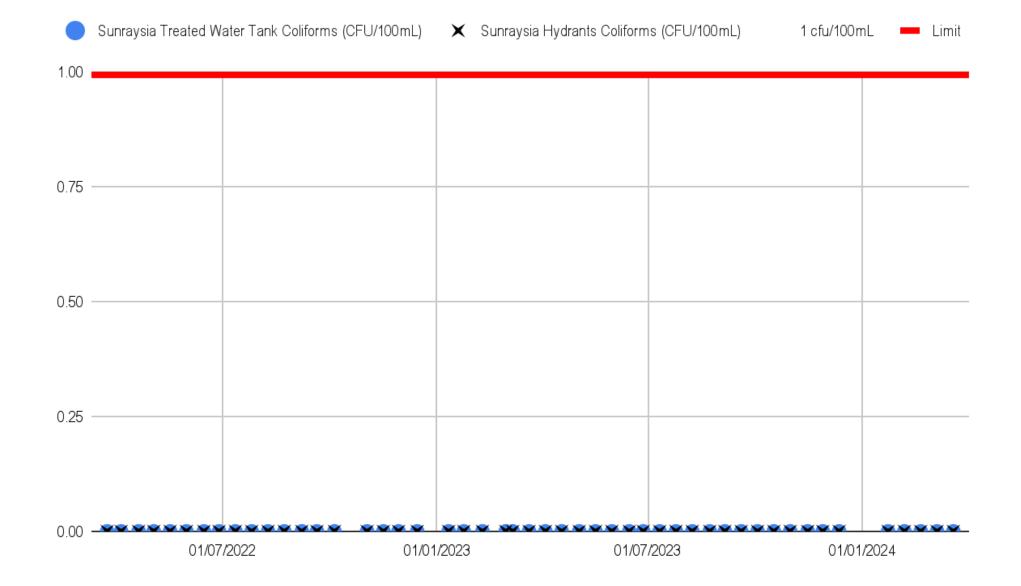


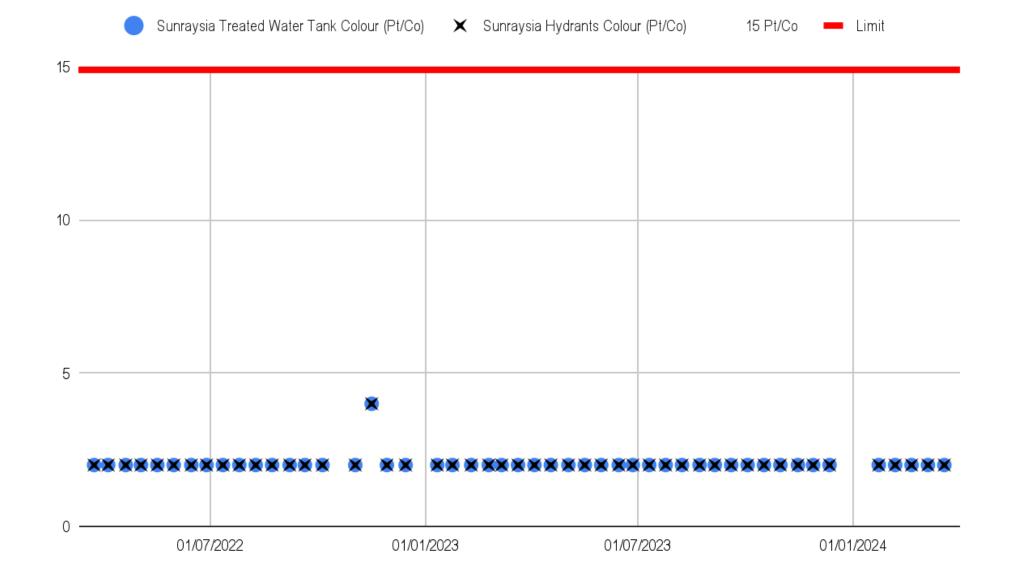


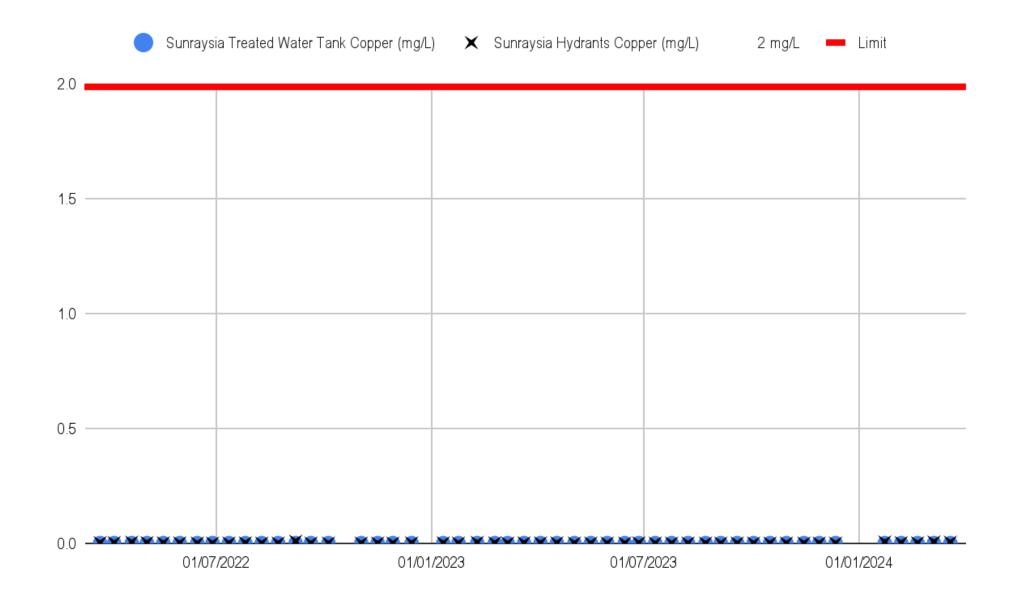


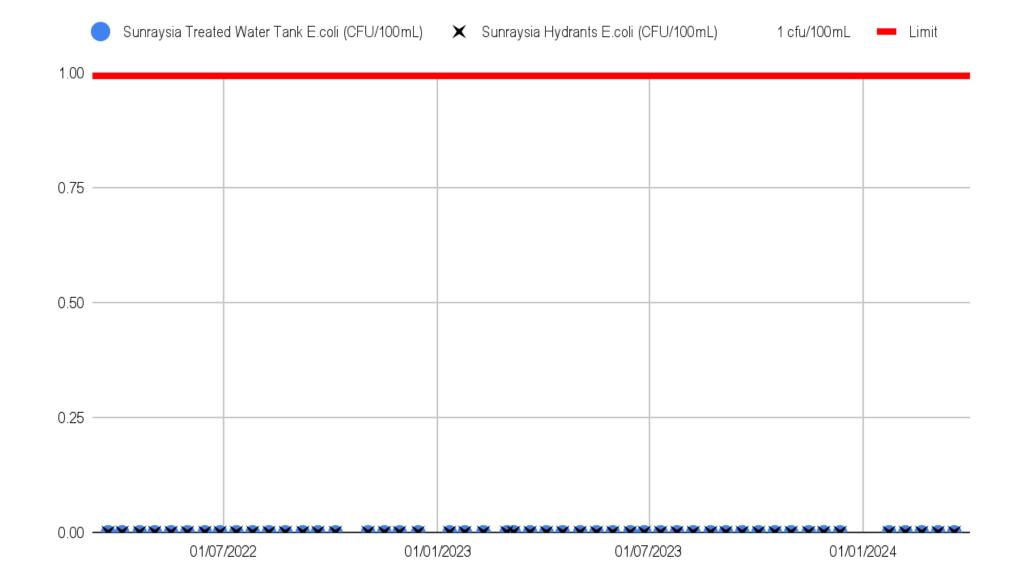


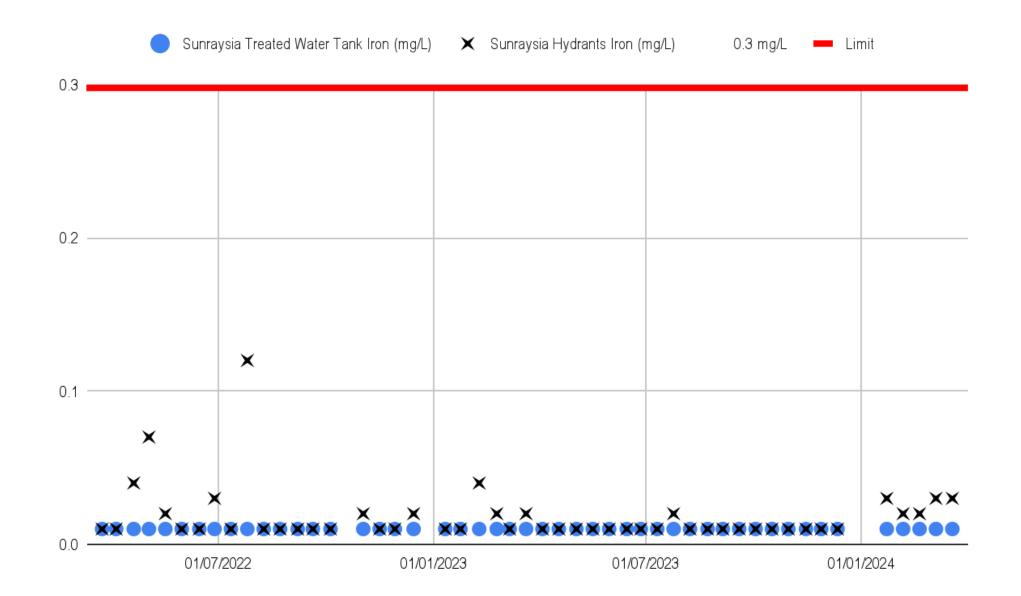


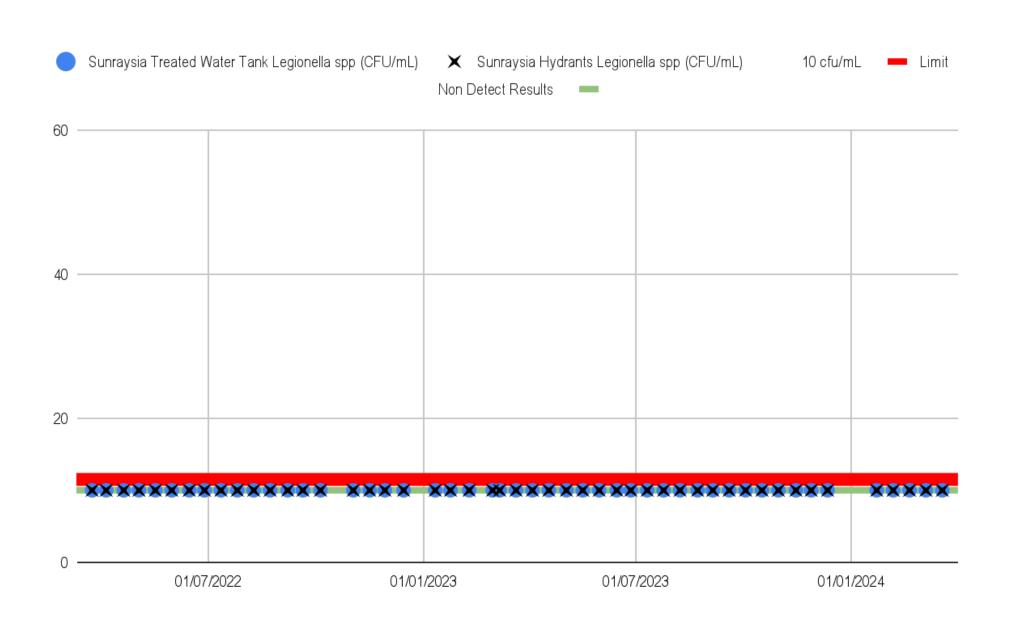


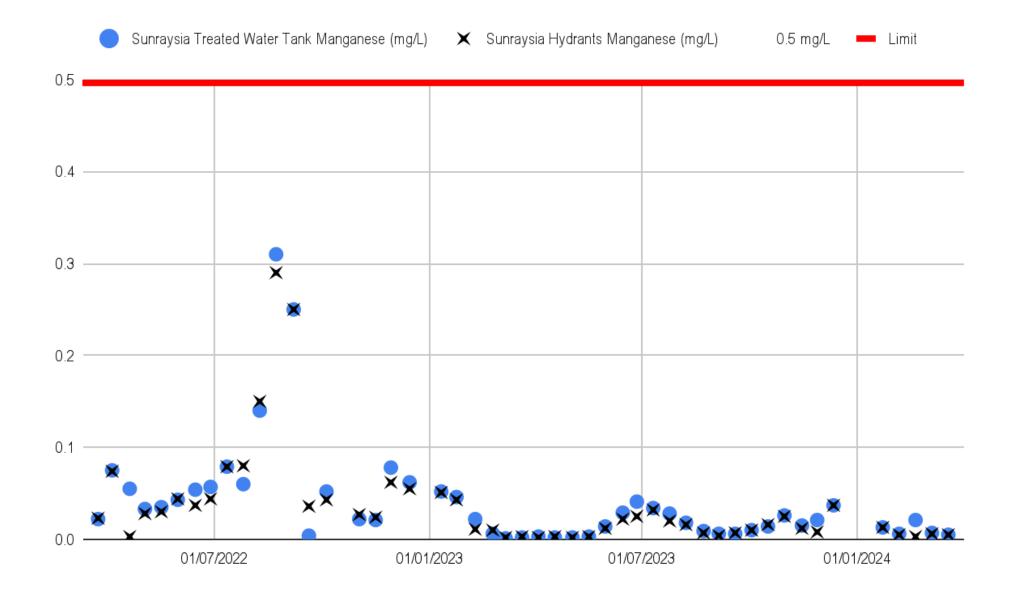


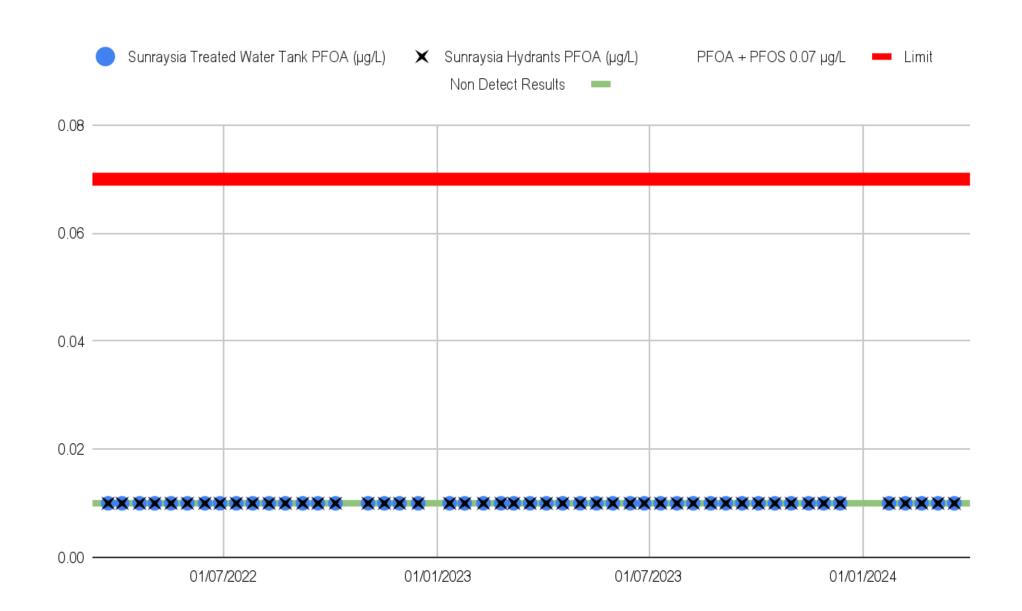


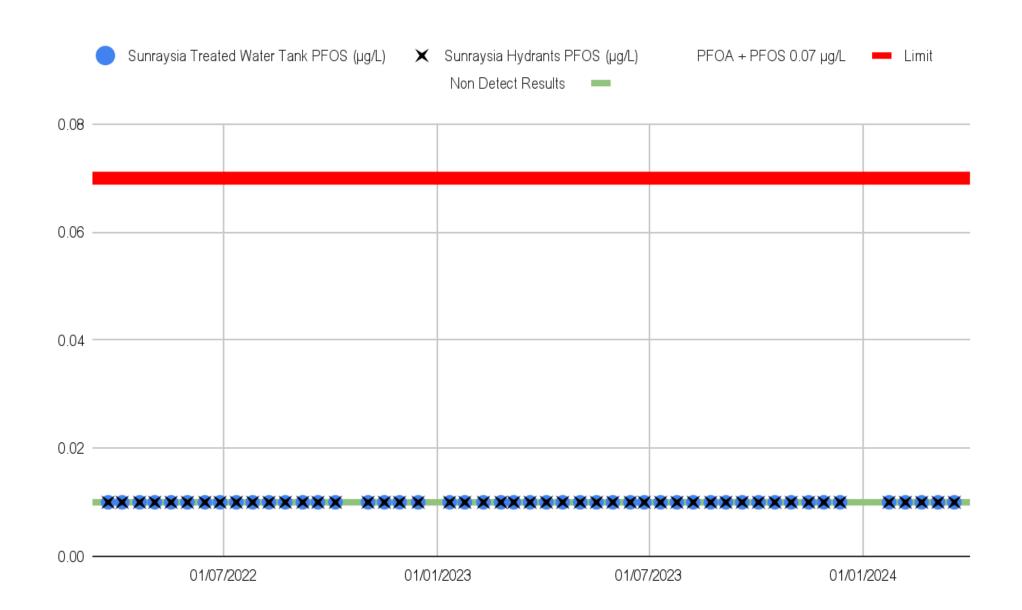


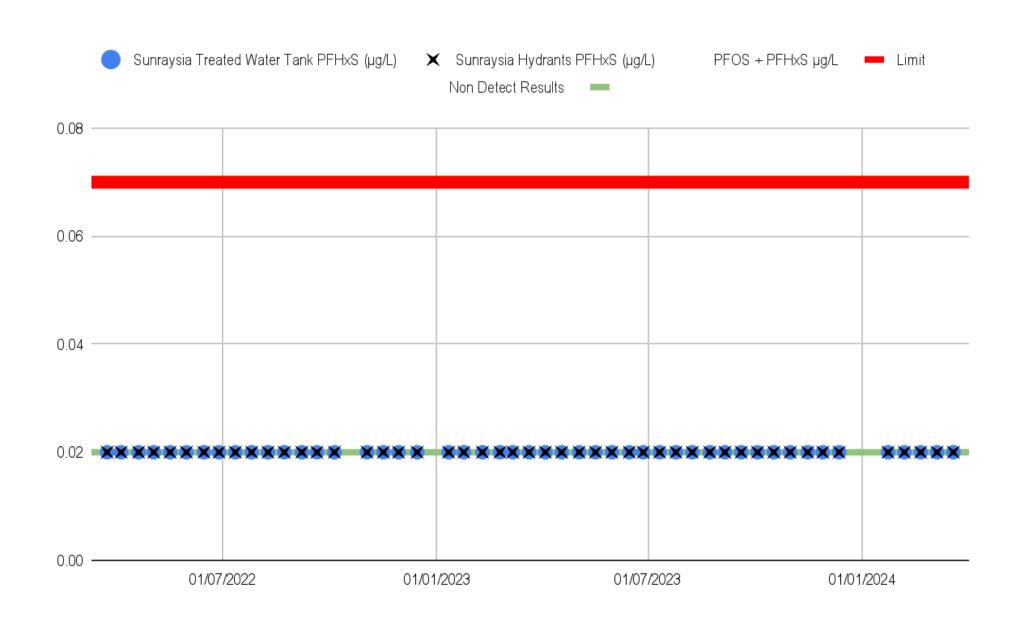


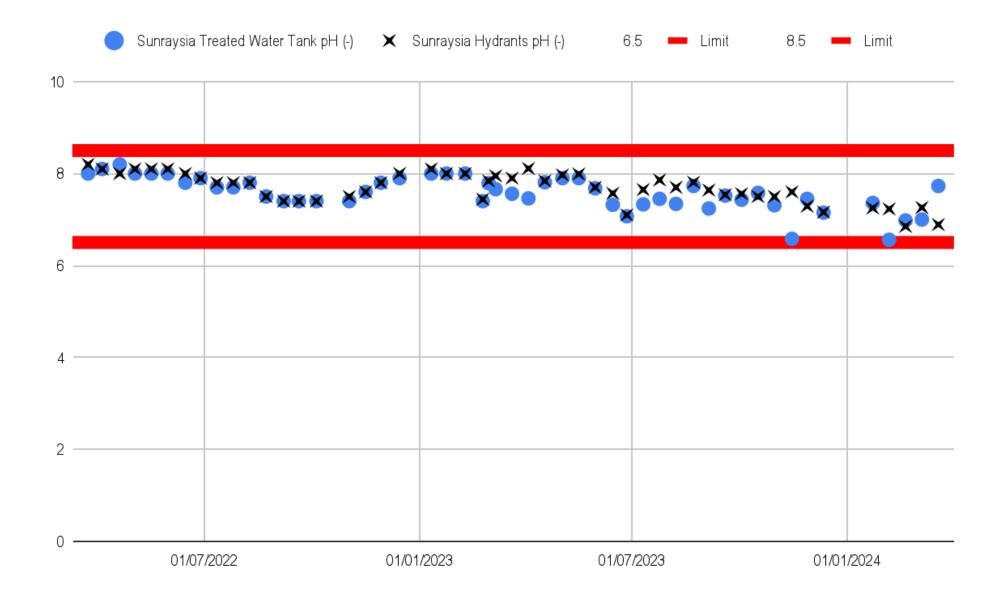


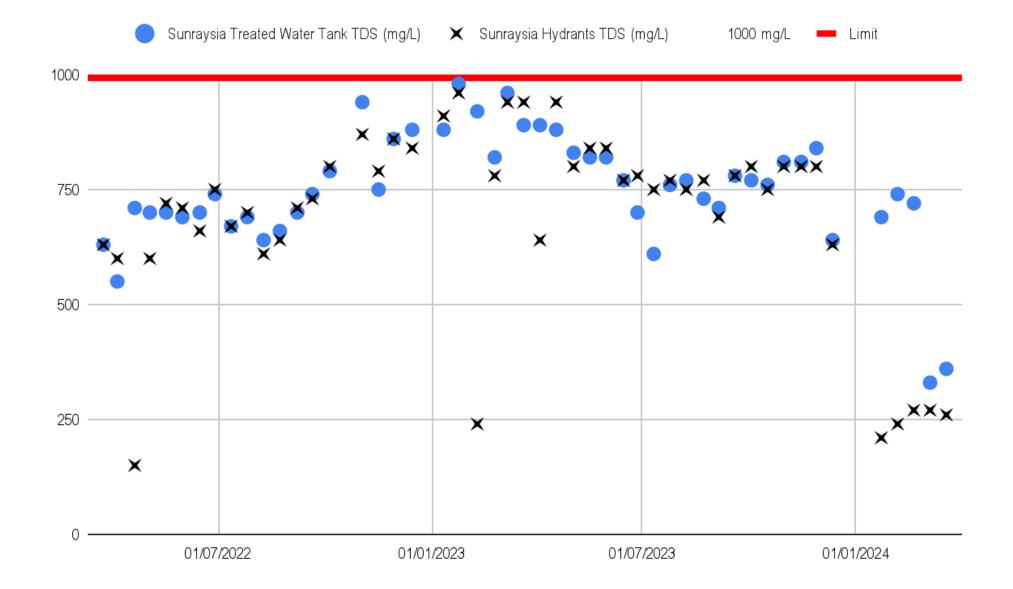


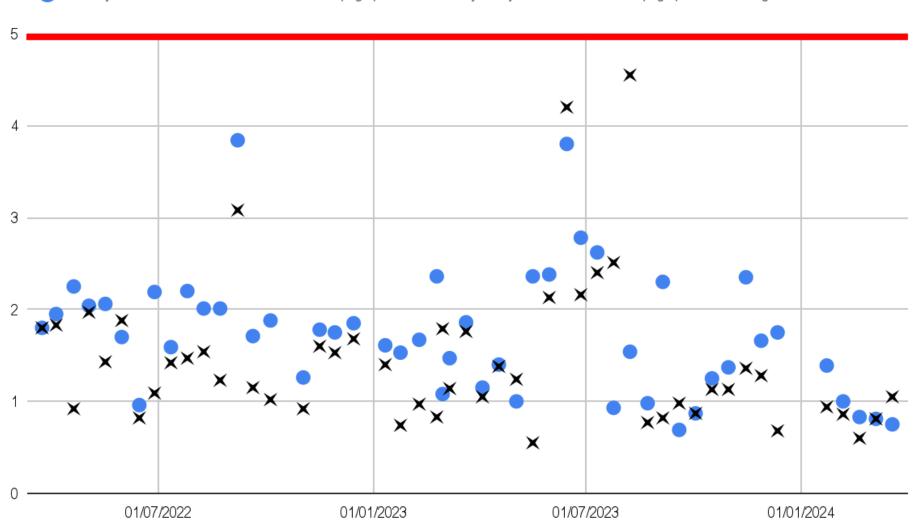




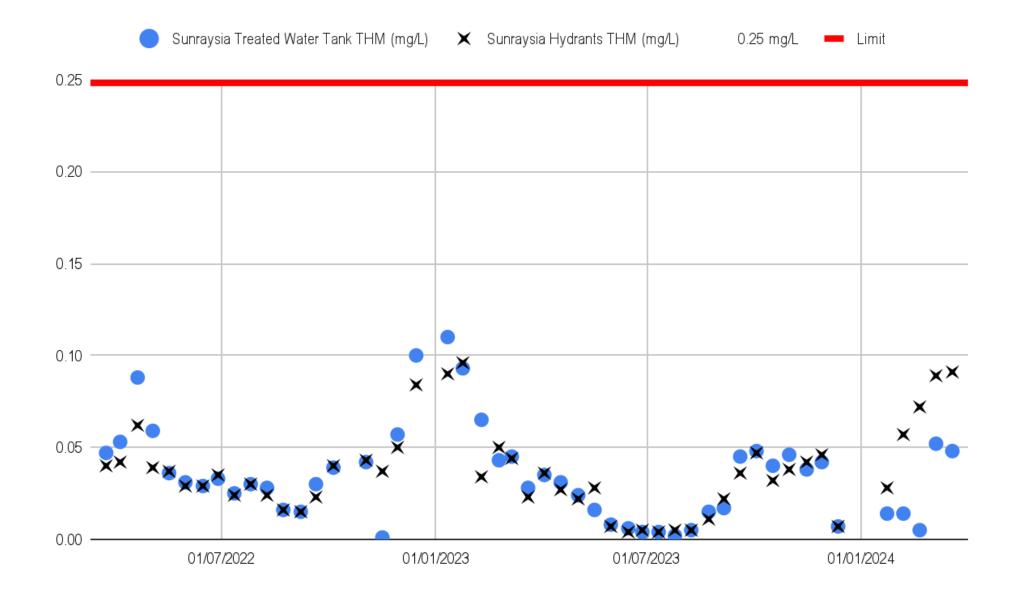


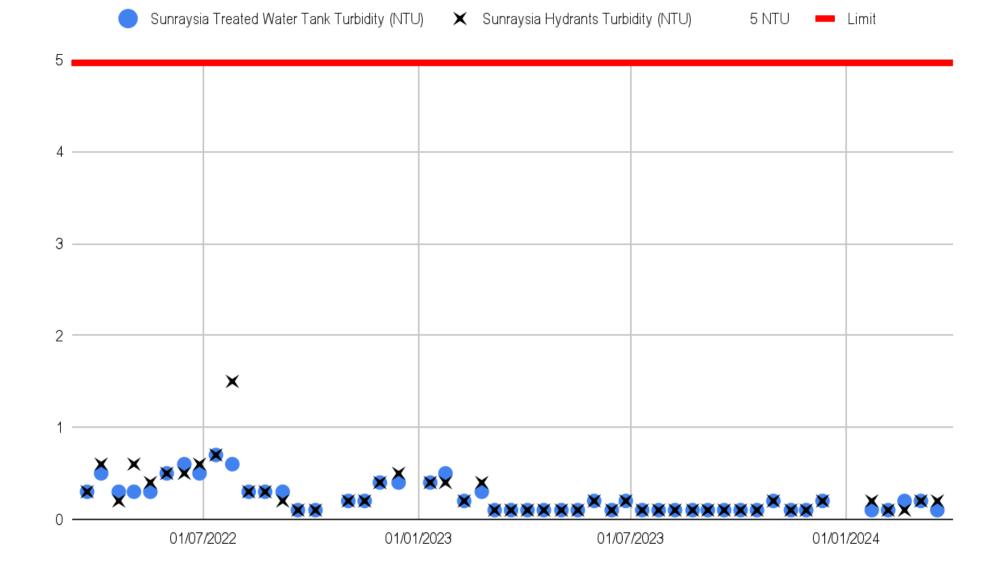


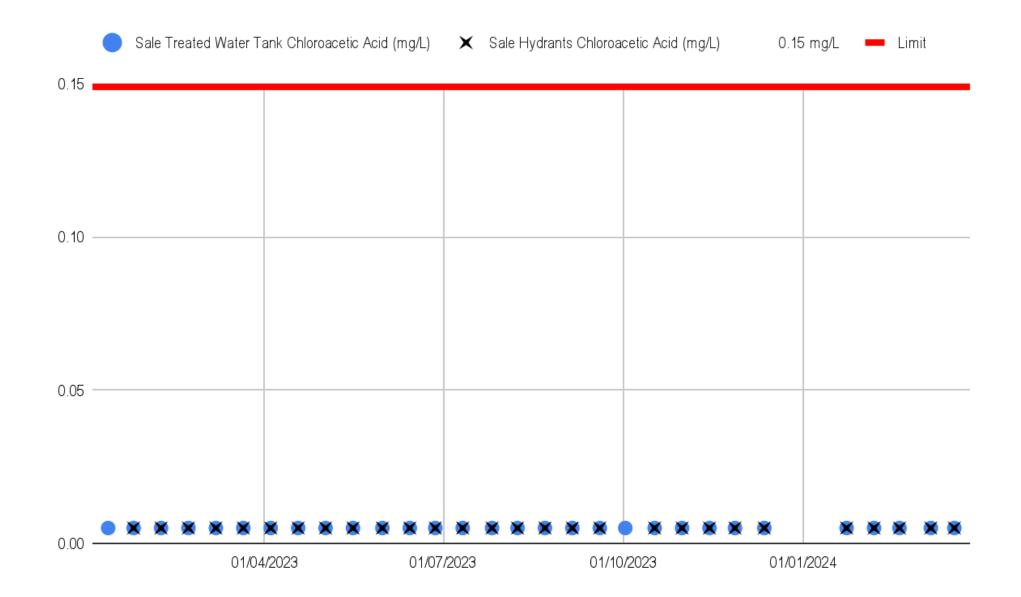


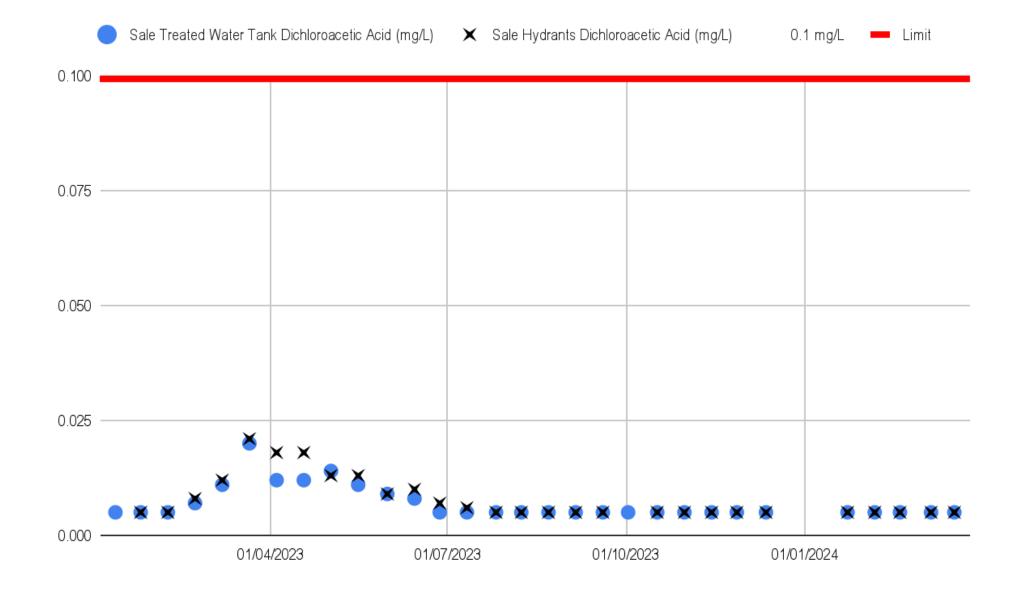


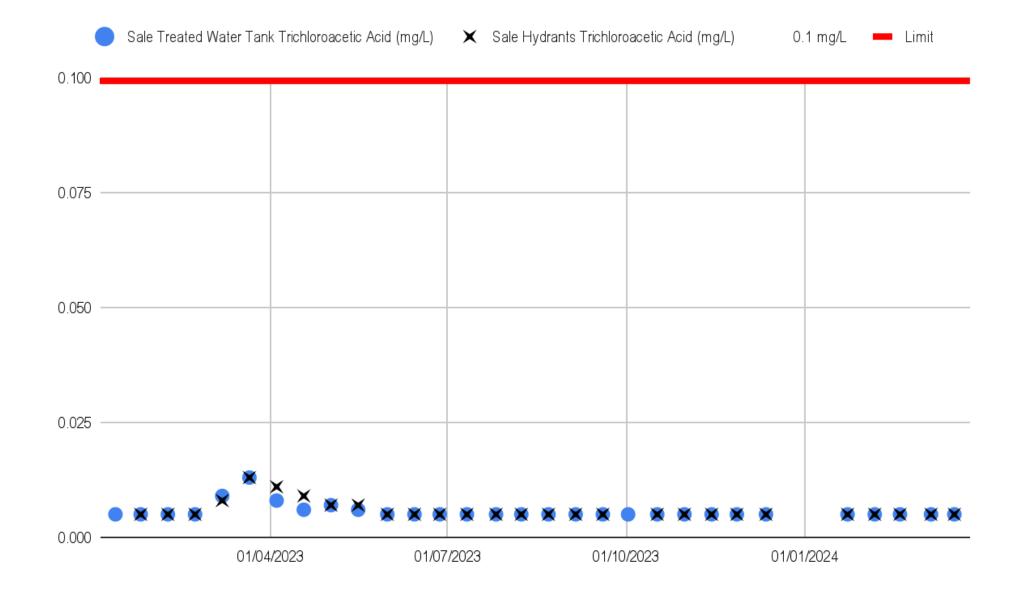
Sunraysia Treated Water Tank Total Chlorine (mg/L) 🛛 🗙 Sunraysia Hydrants Total Chlorine (mg/L) 5 mg/L 💻 Limit

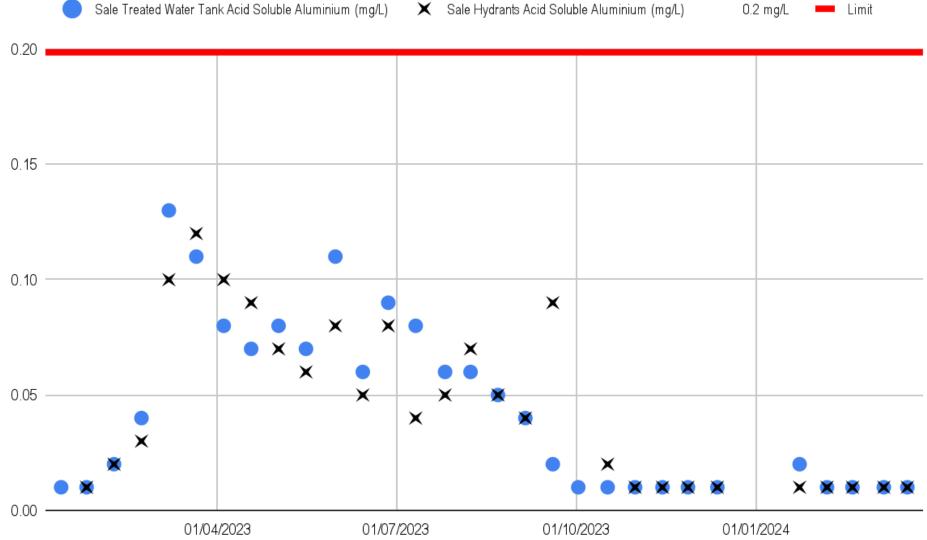




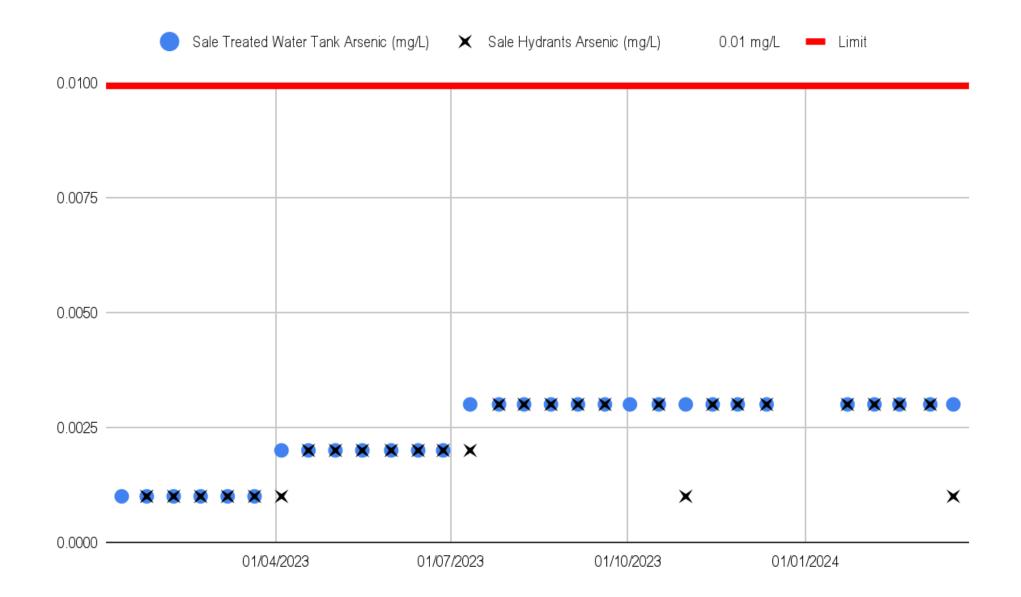


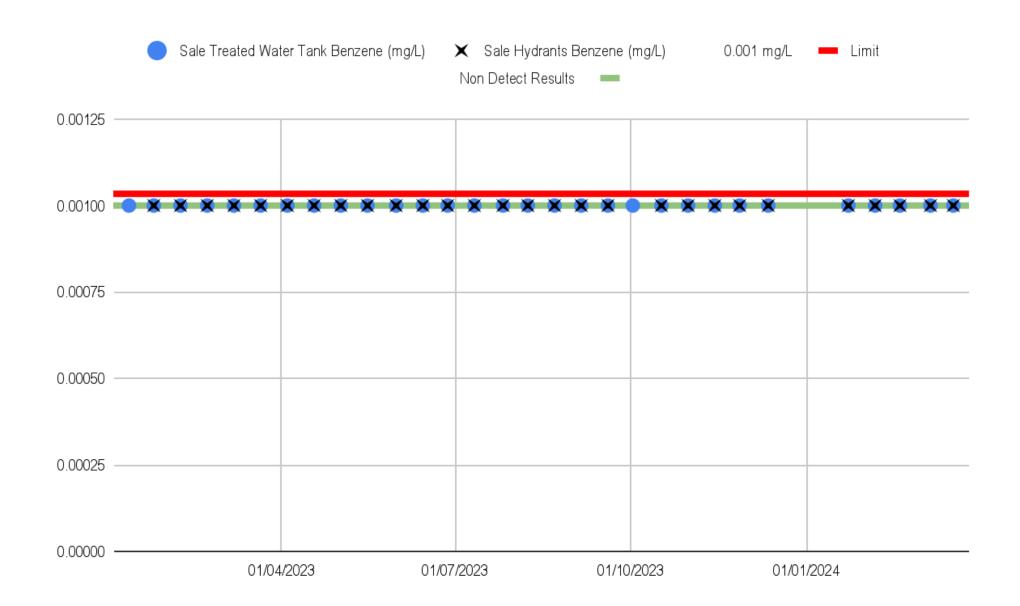


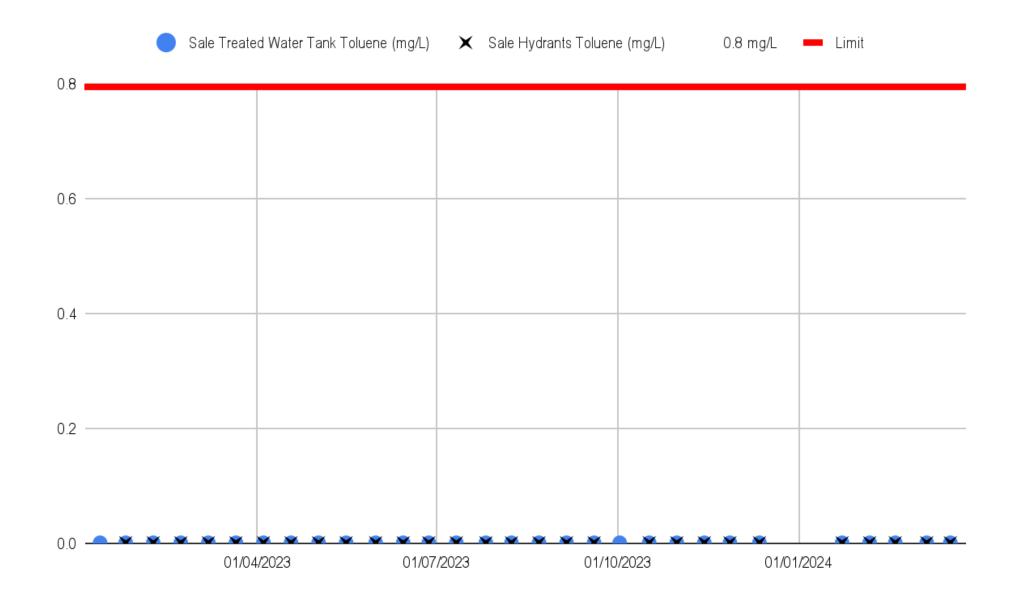


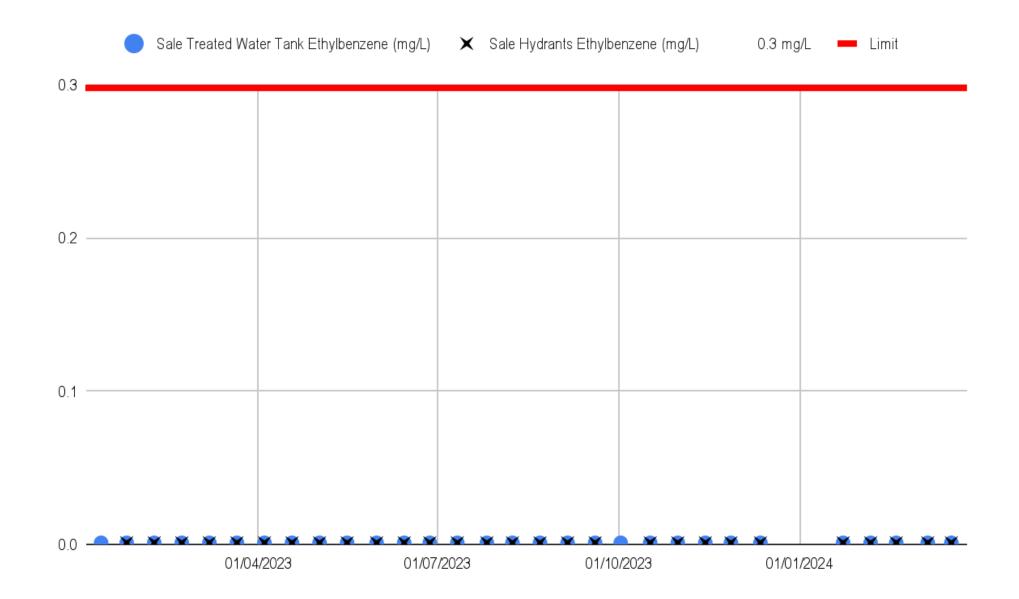


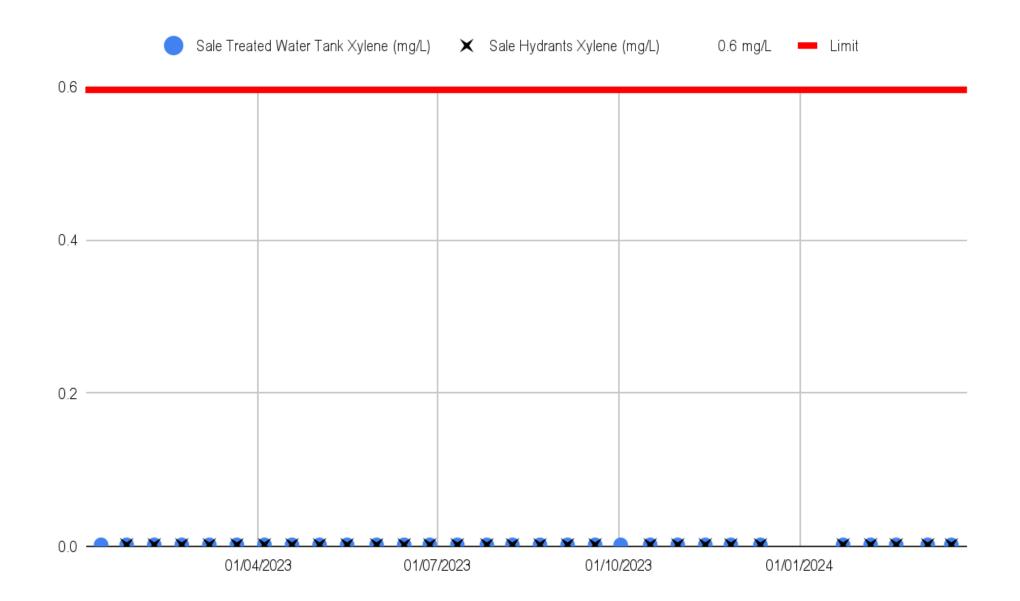
Sale Treated Water Tank Acid Soluble Aluminium (mg/L) X Sale Hydrants Acid Soluble Aluminium (mg/L)

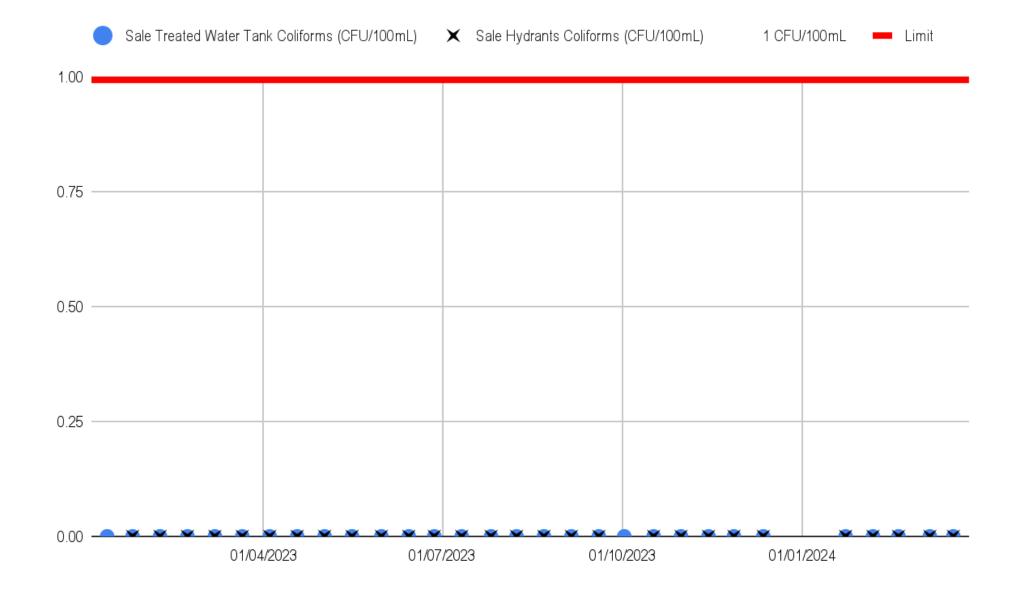


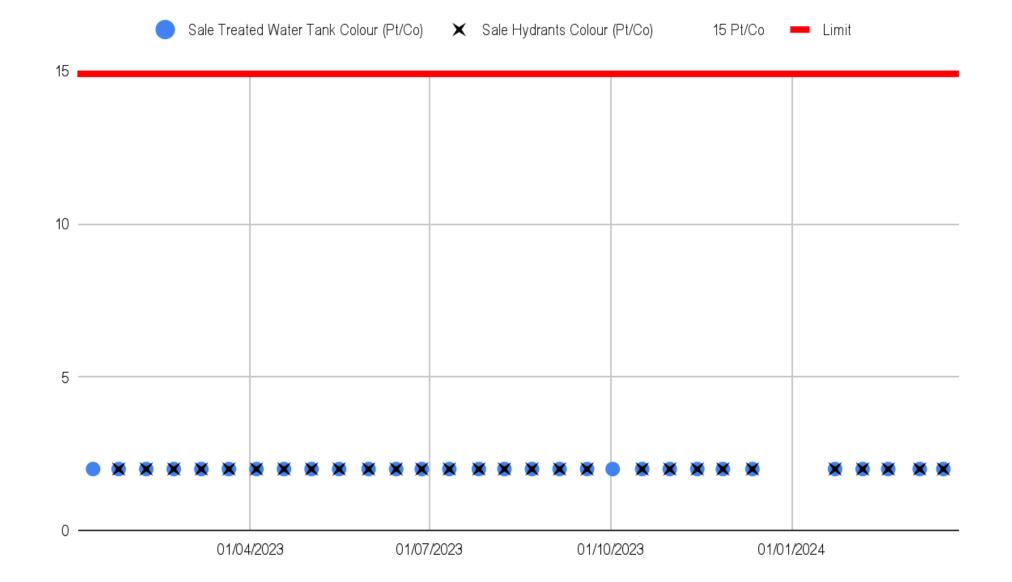


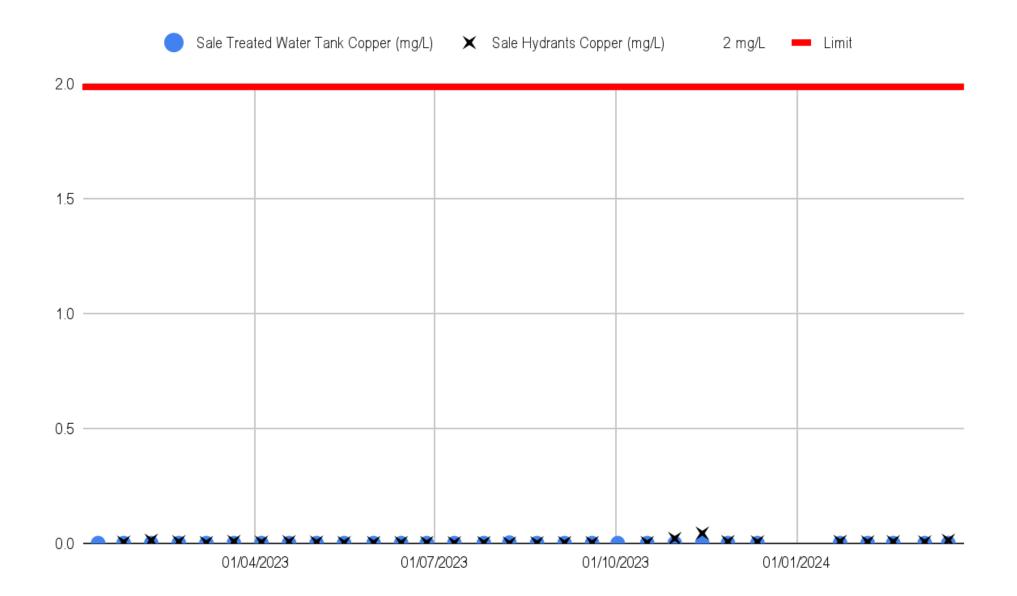


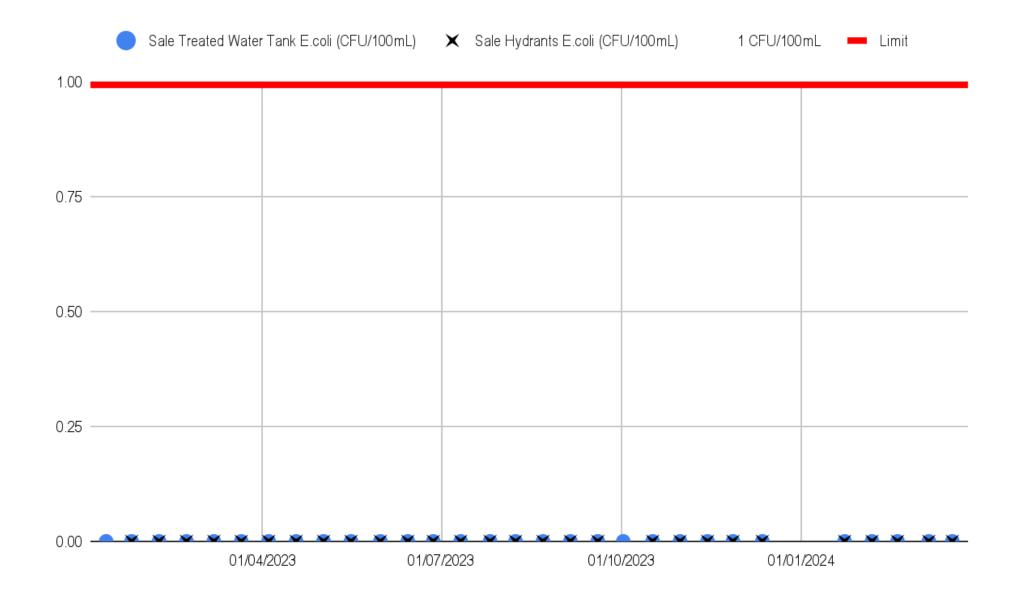


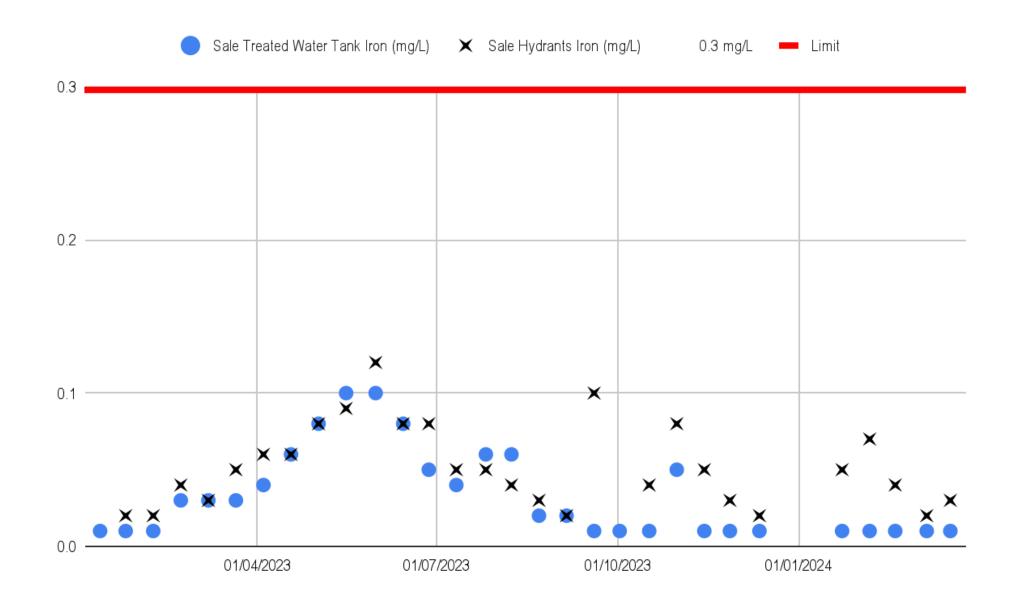


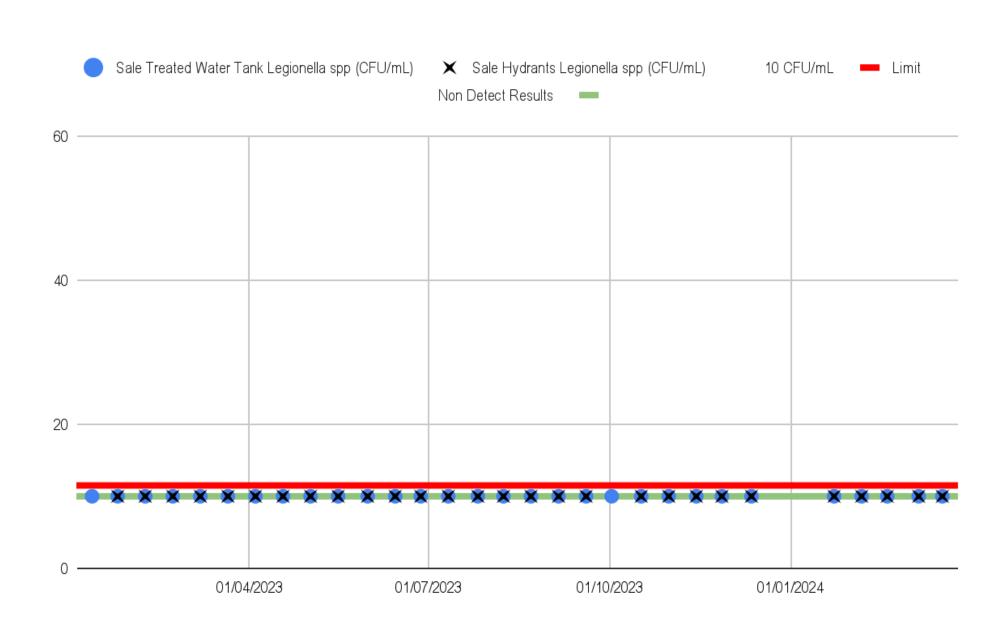


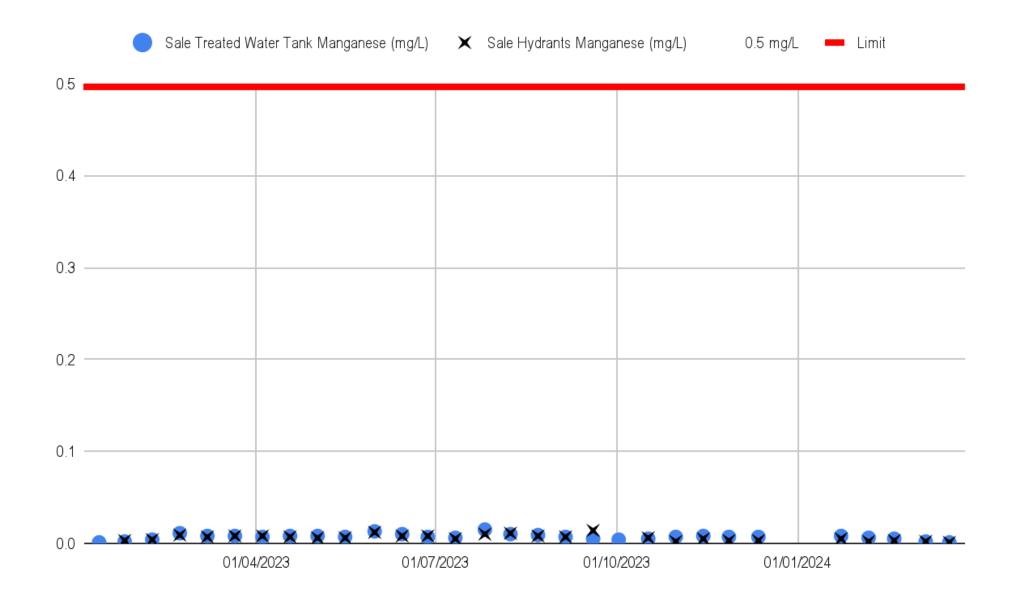


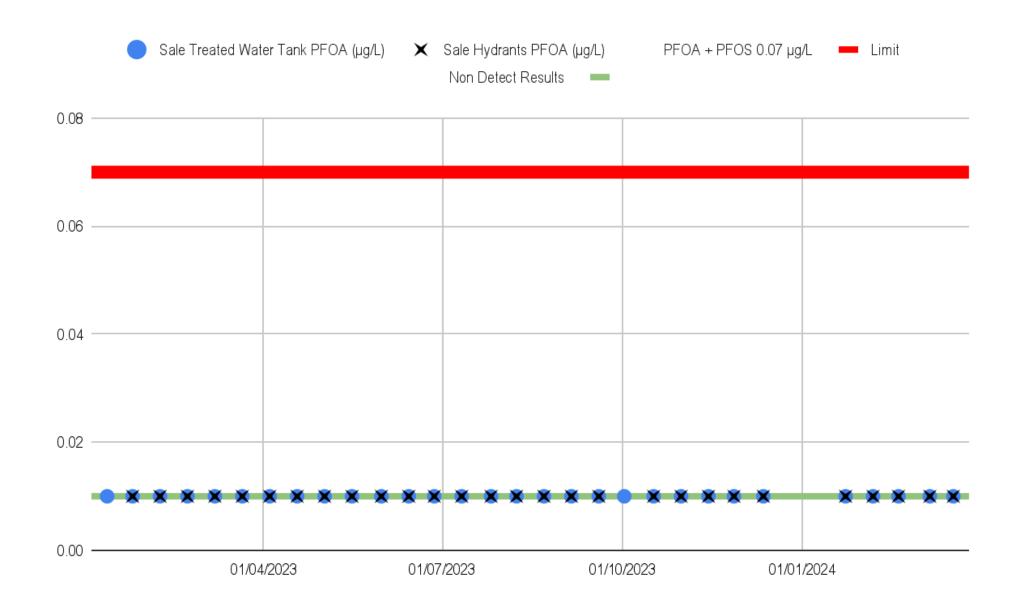


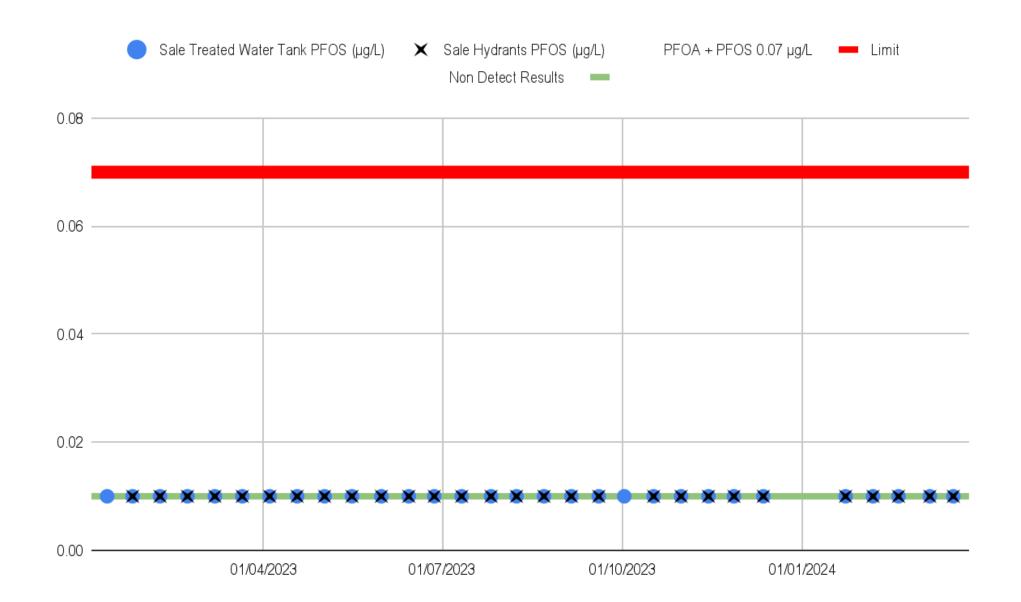


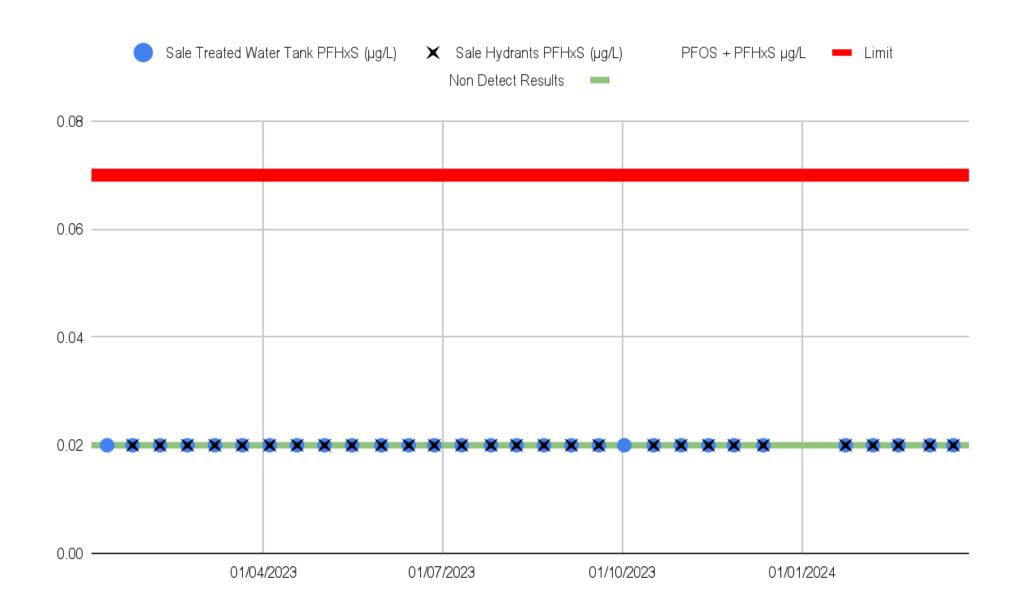


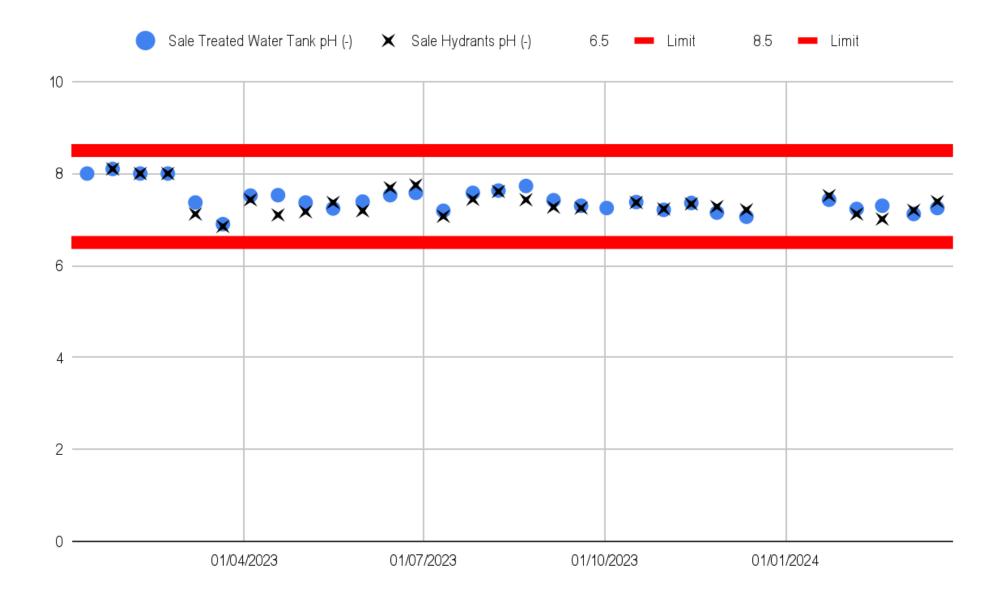


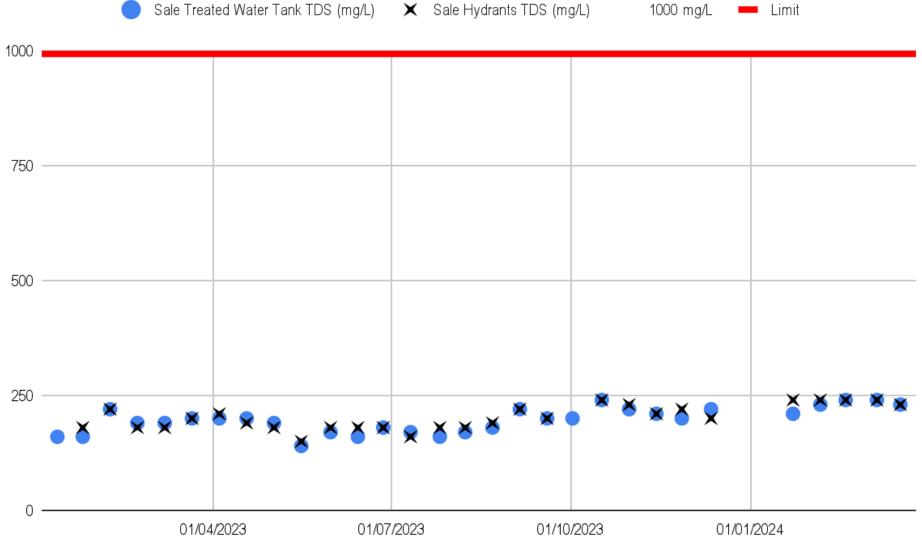




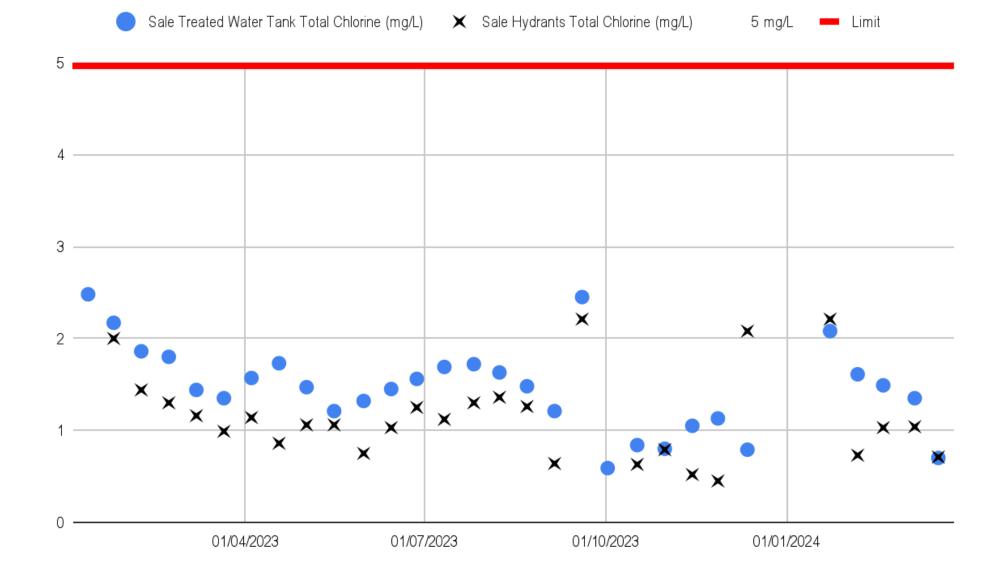


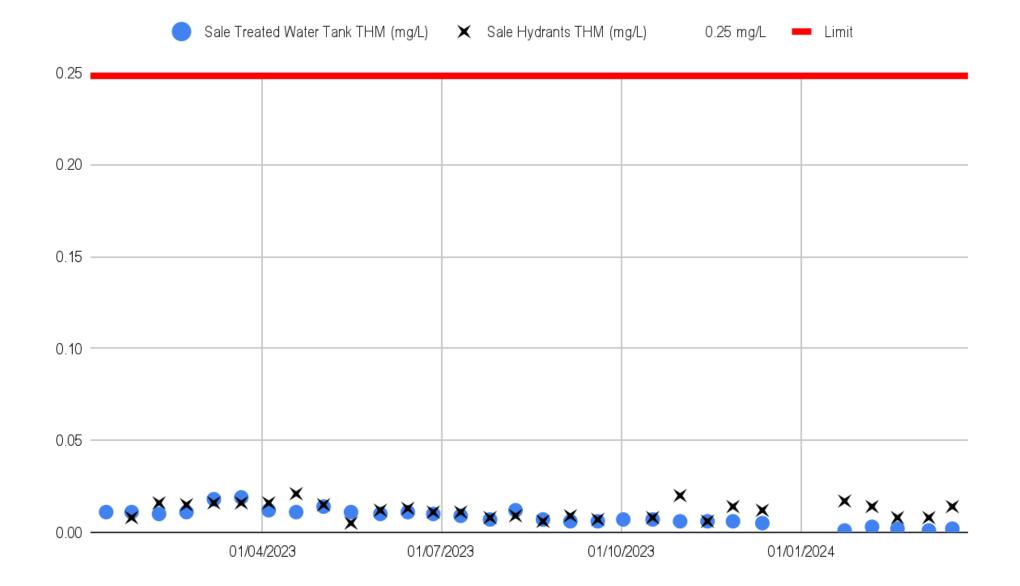


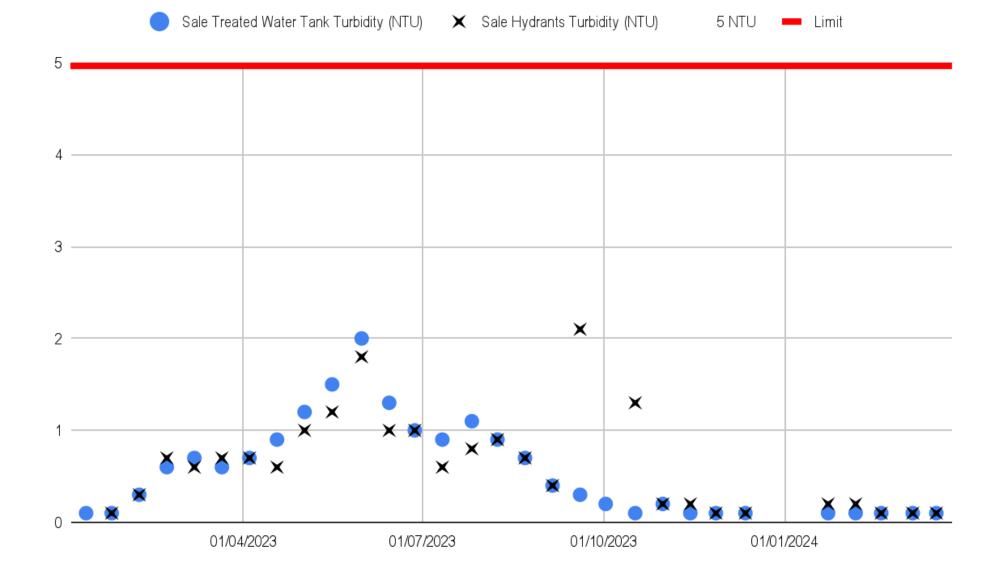


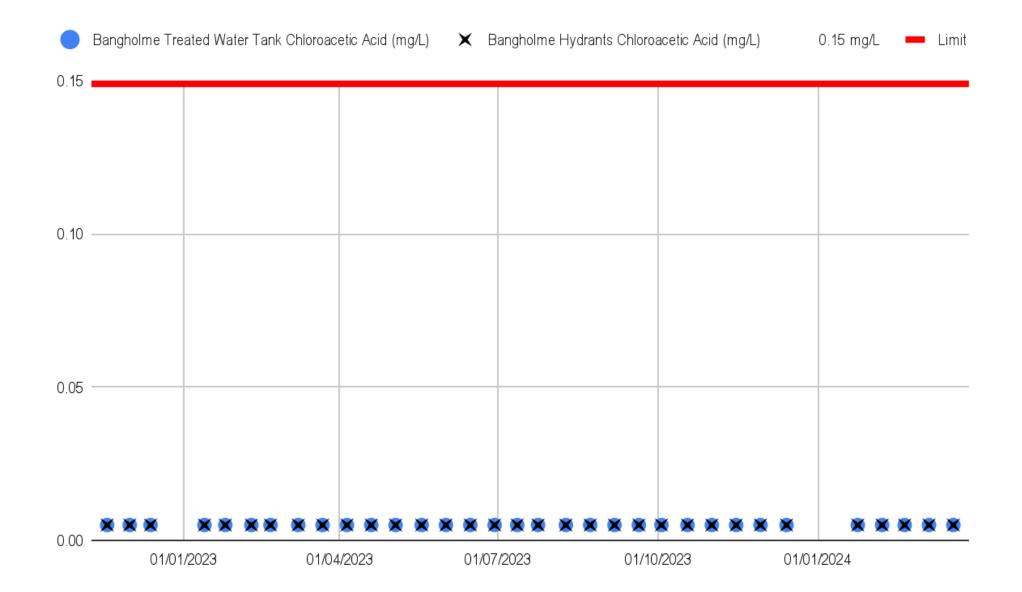


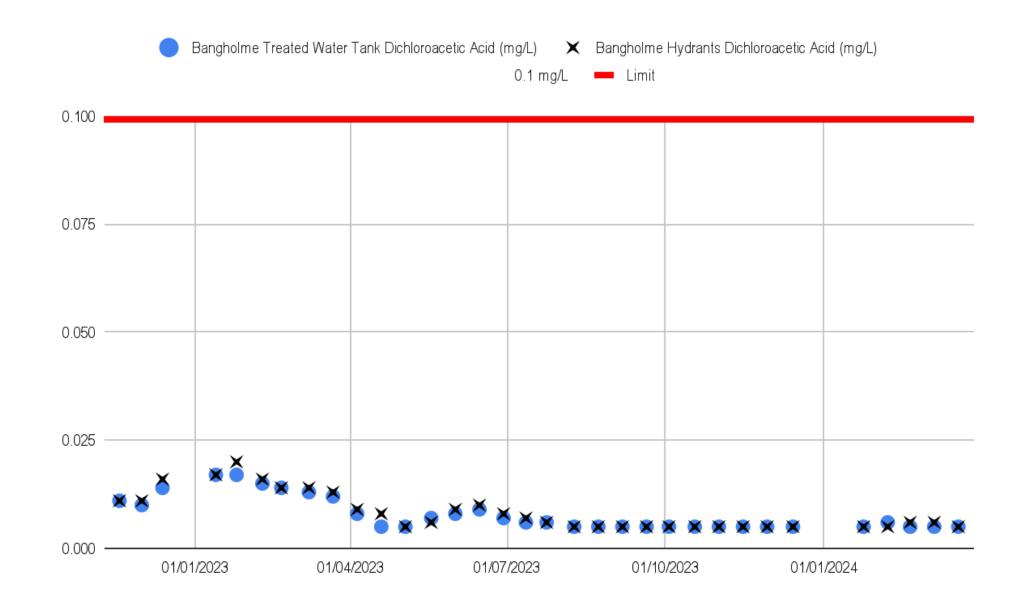
Sale Treated Water Tank TDS (mg/L) X Sale Hydrants TDS (mg/L) 1000 mg/L

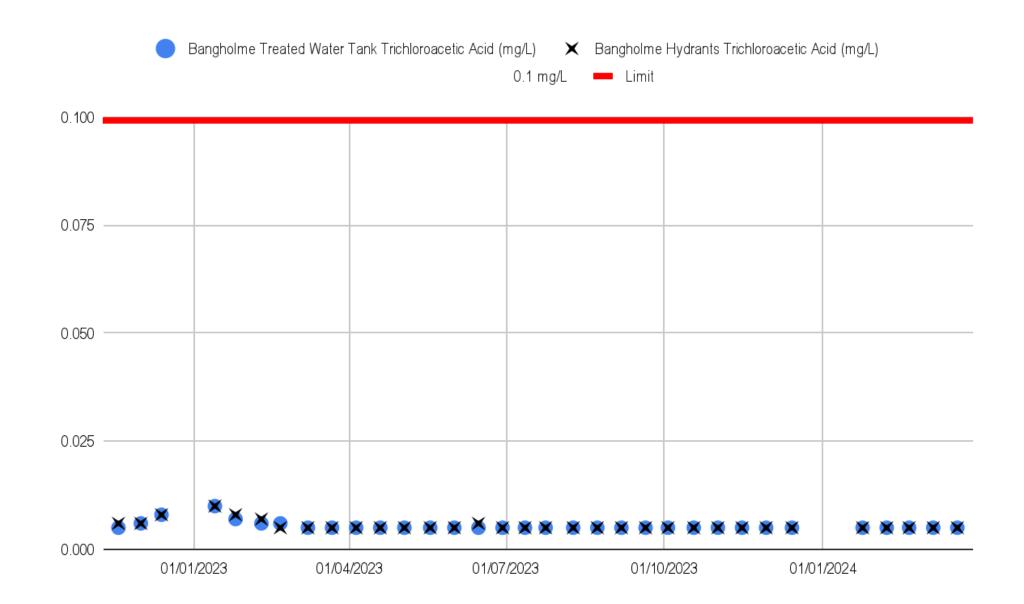


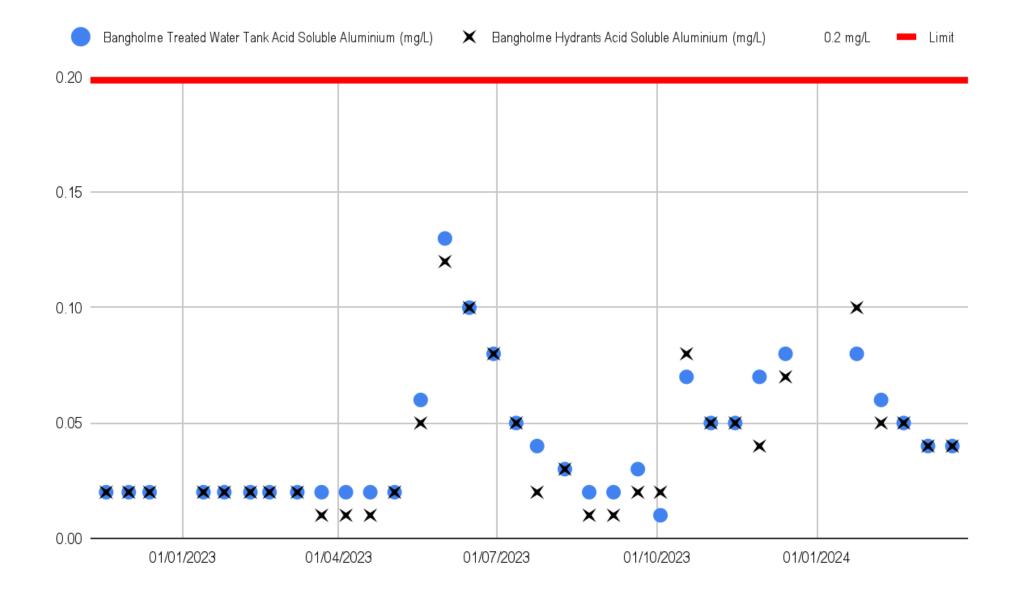


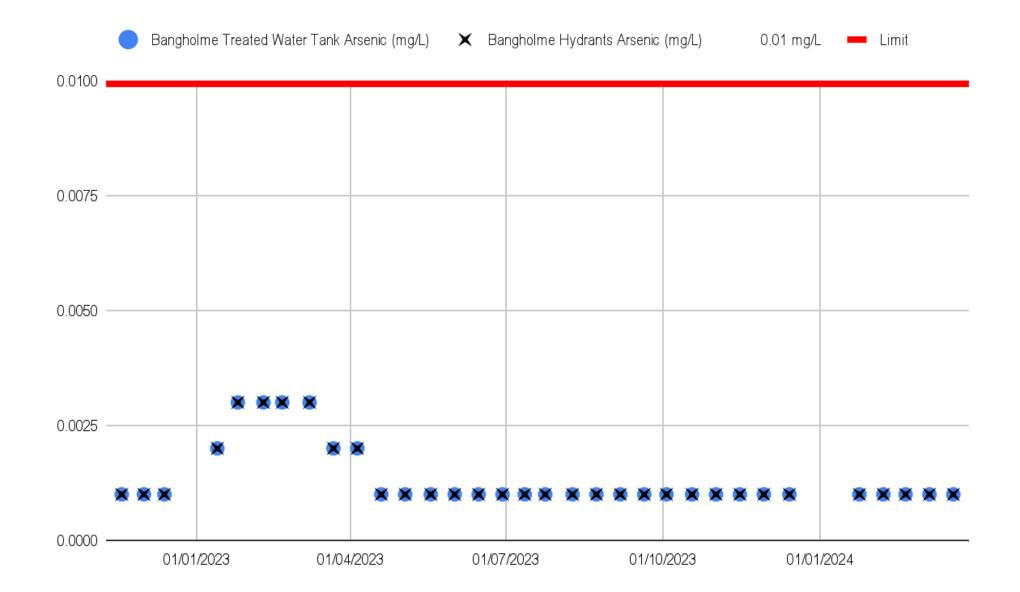


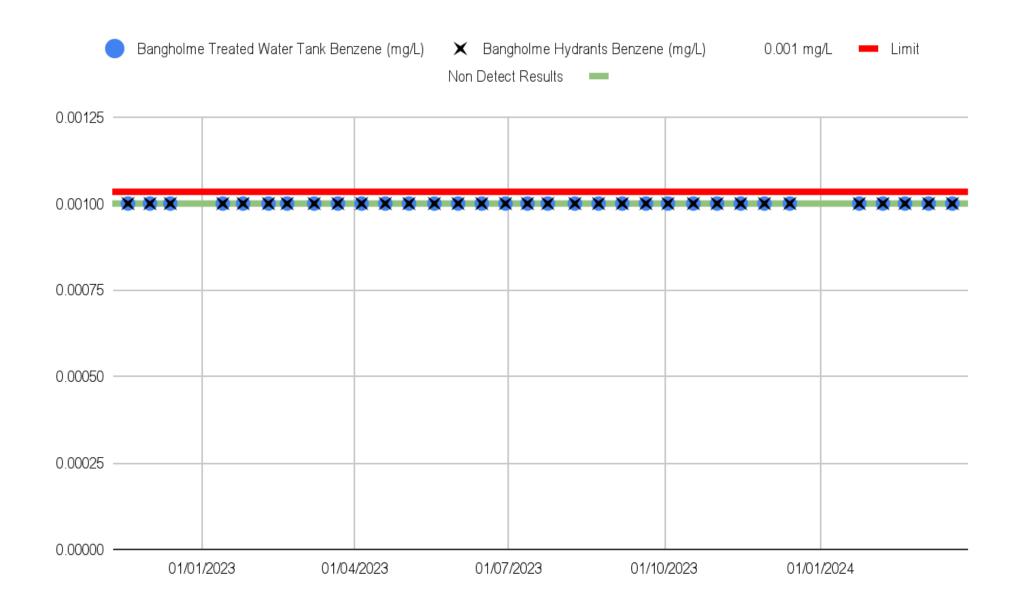


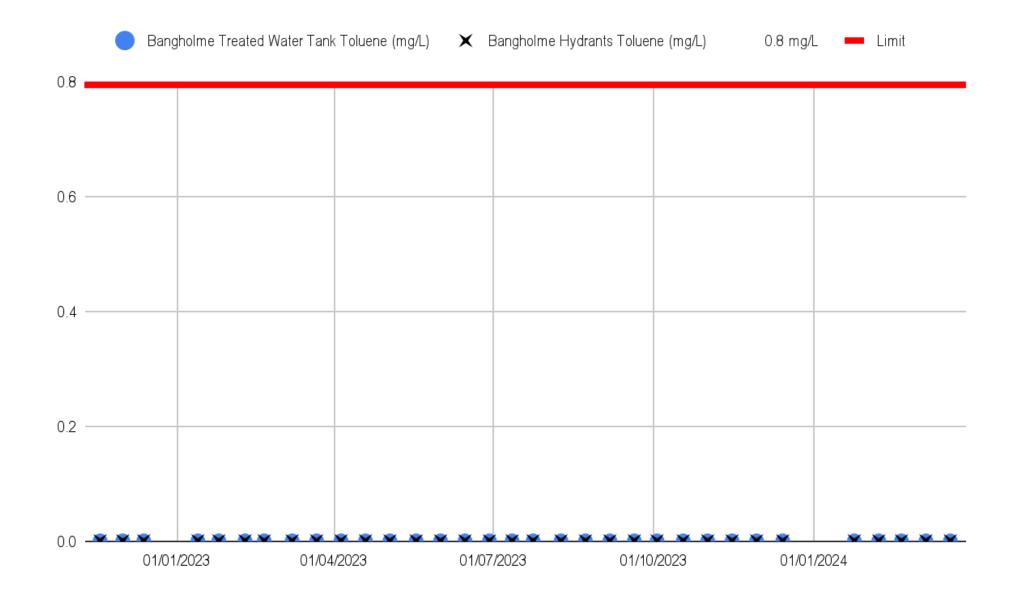


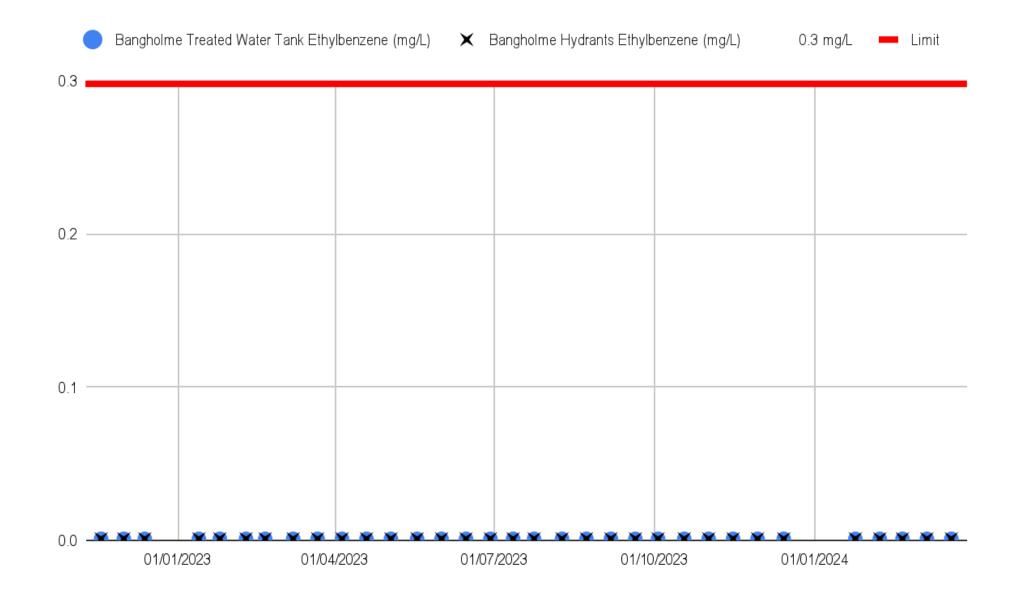


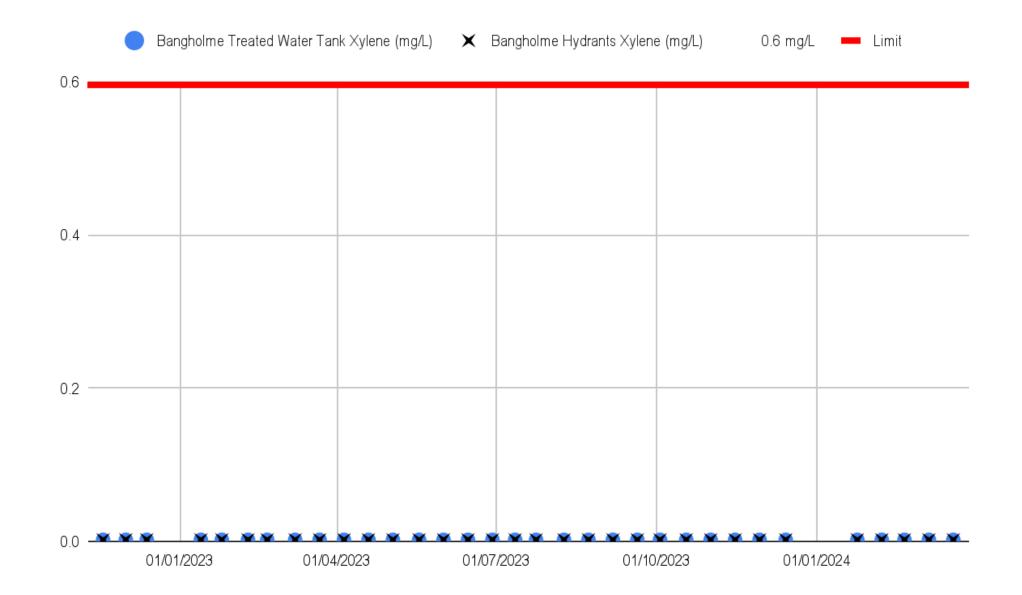


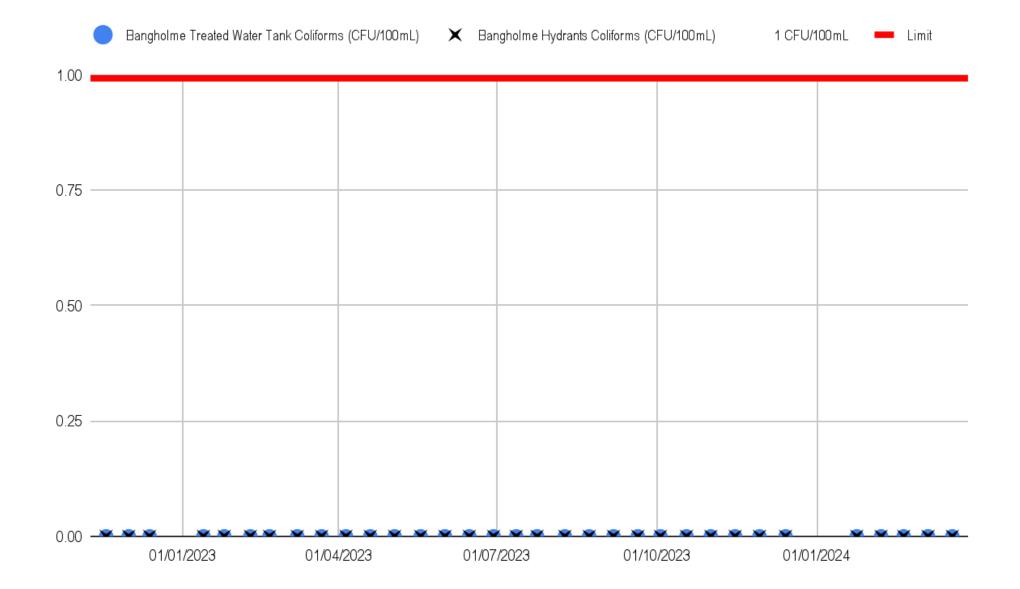


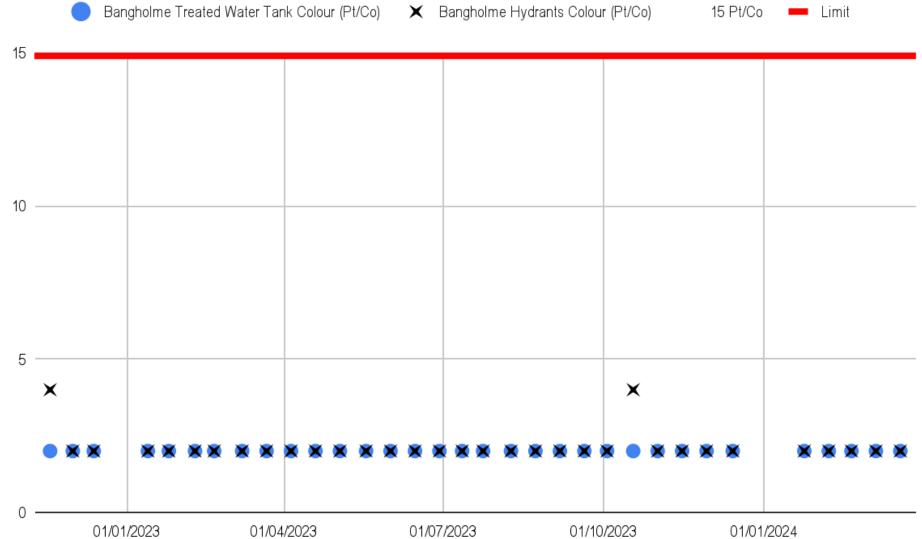




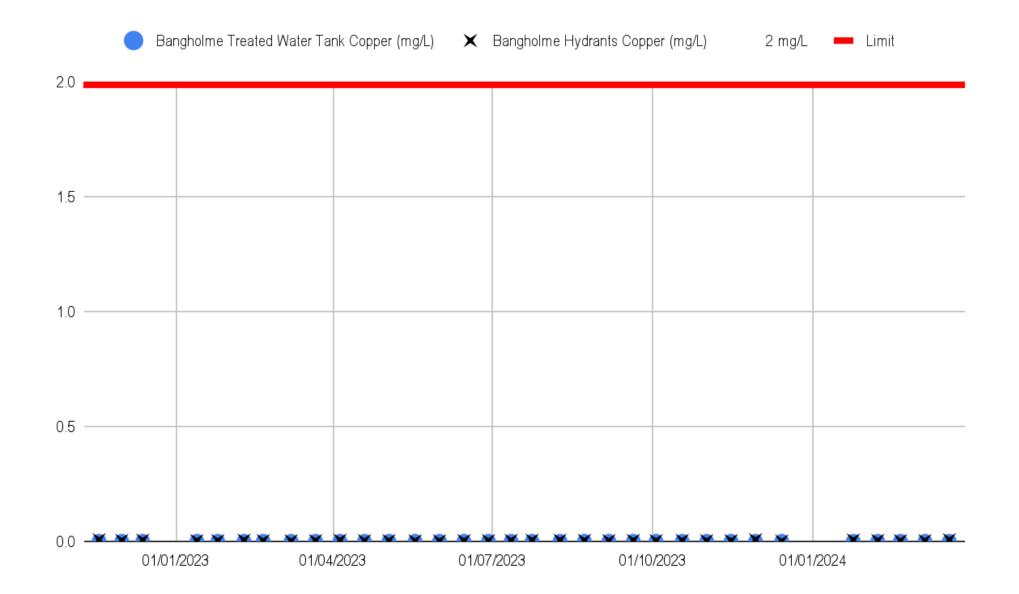


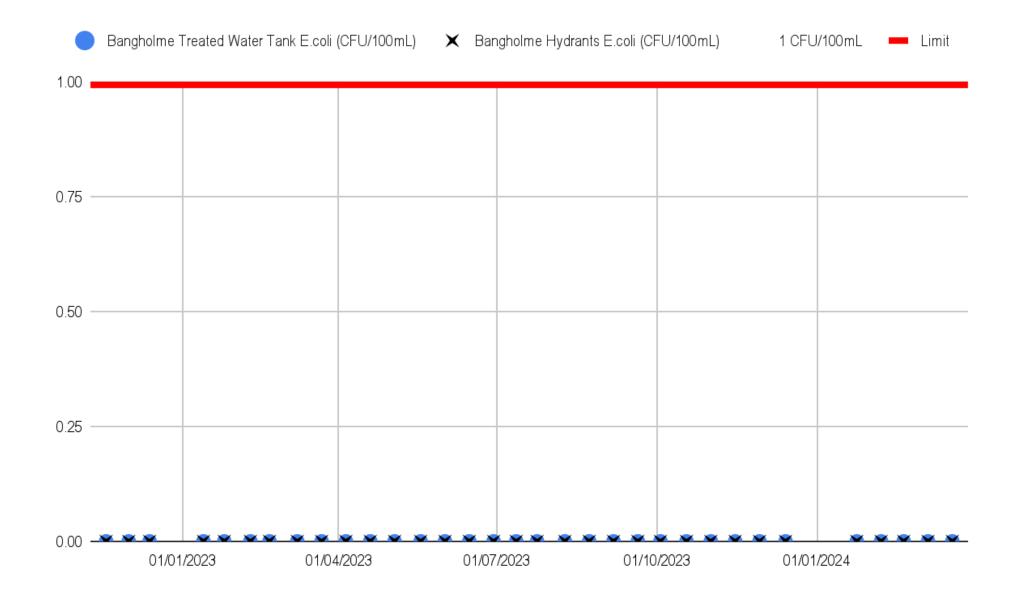


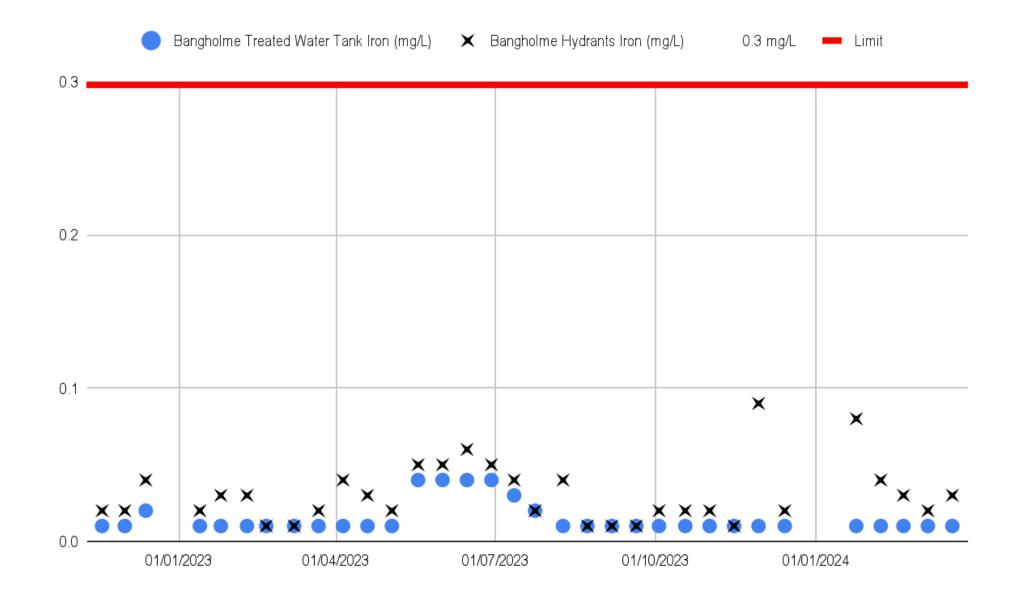


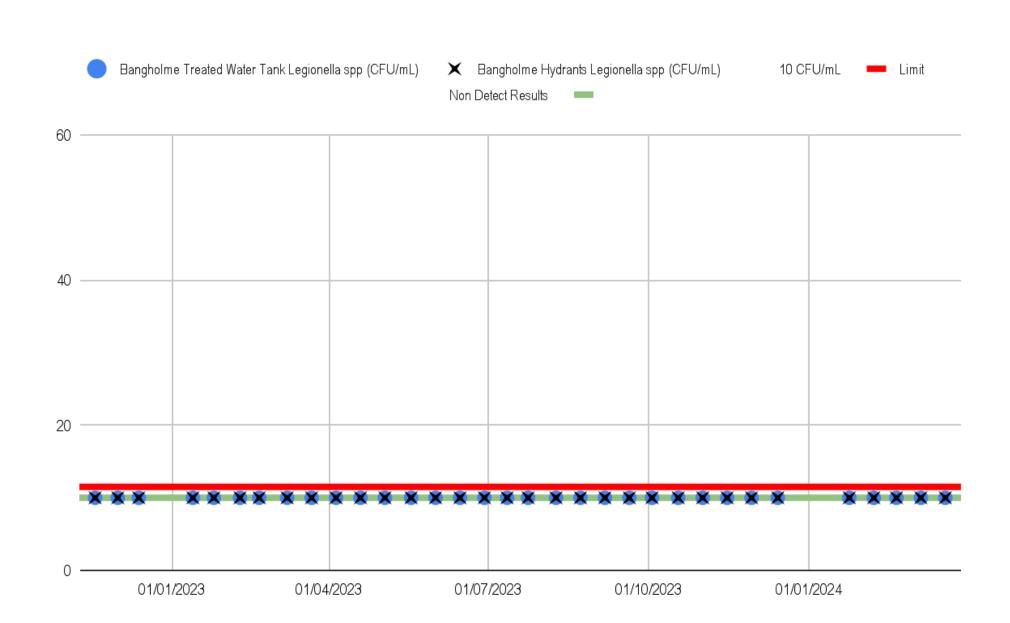


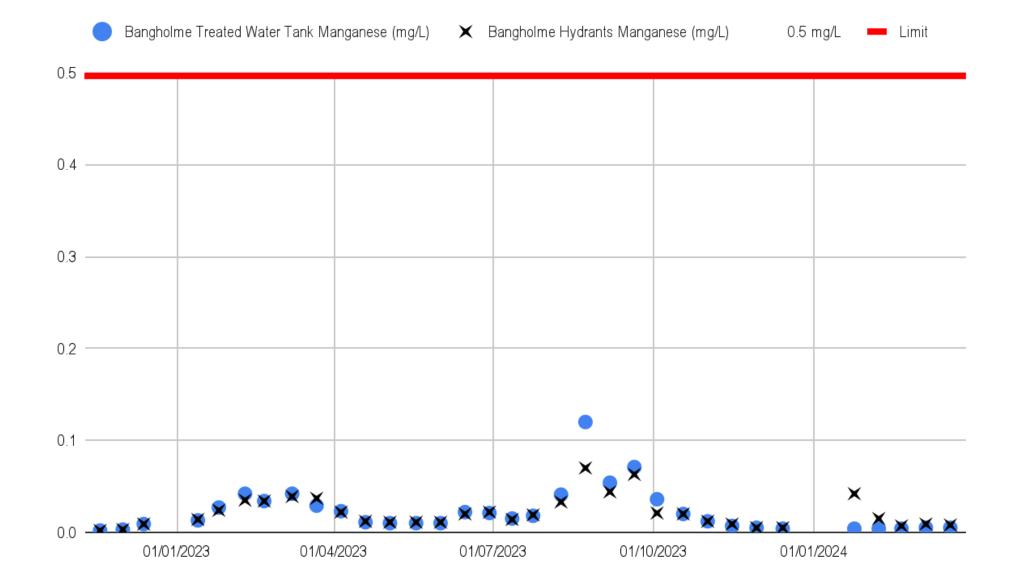
✗ Bangholme Hydrants Colour (Pt/Co)

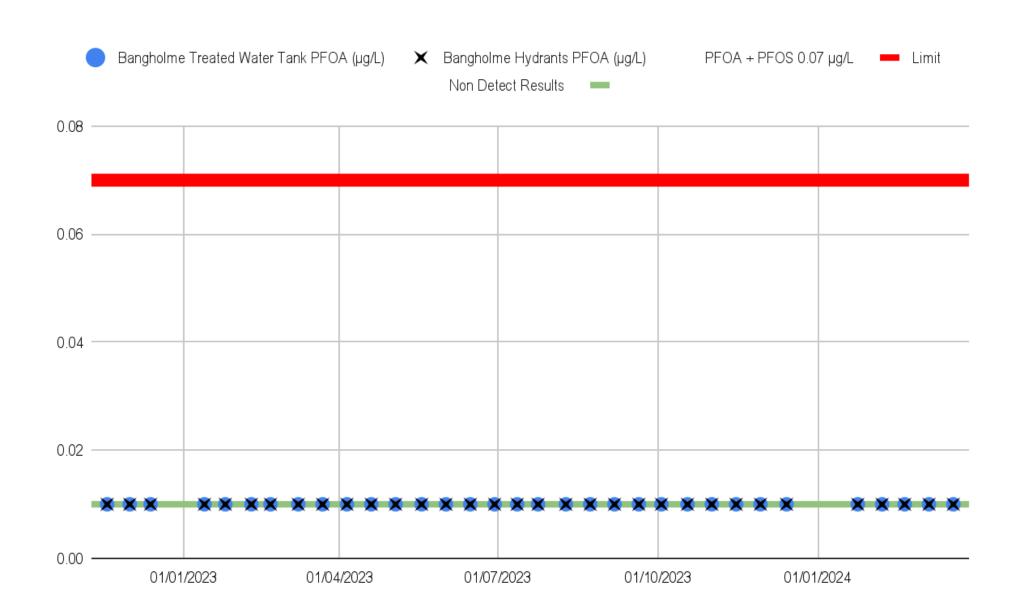


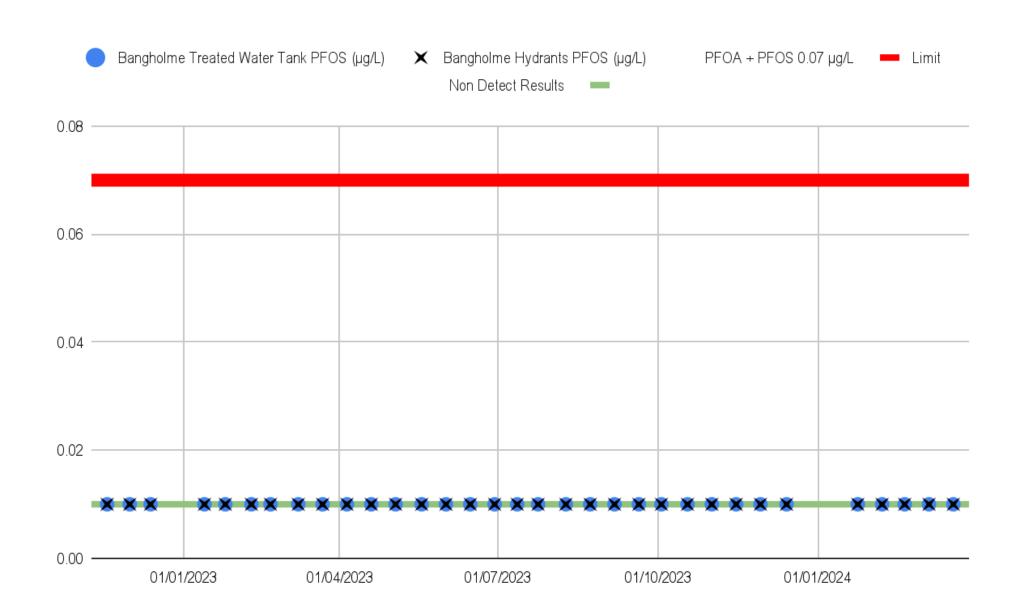


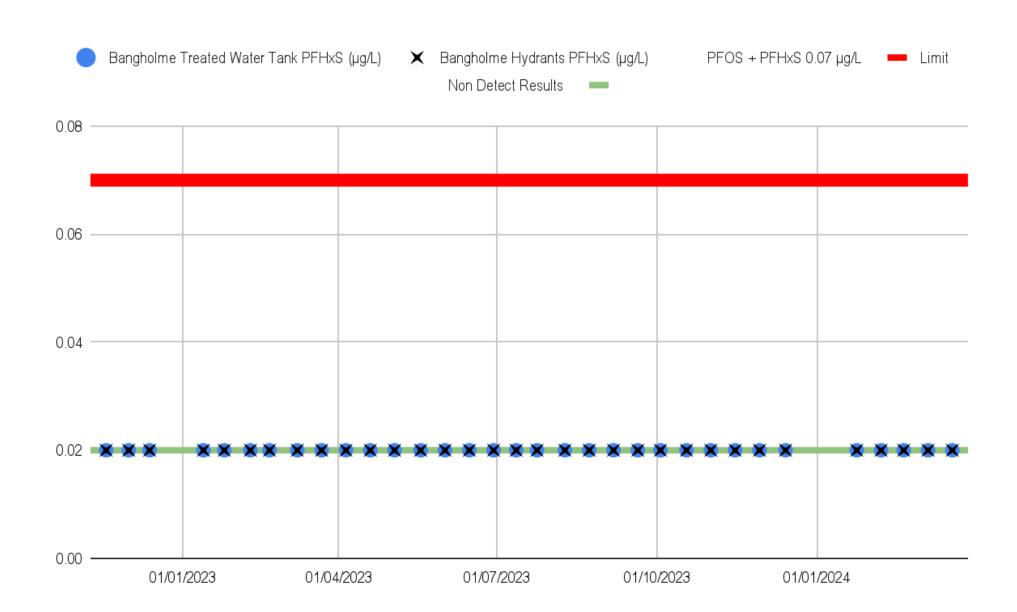


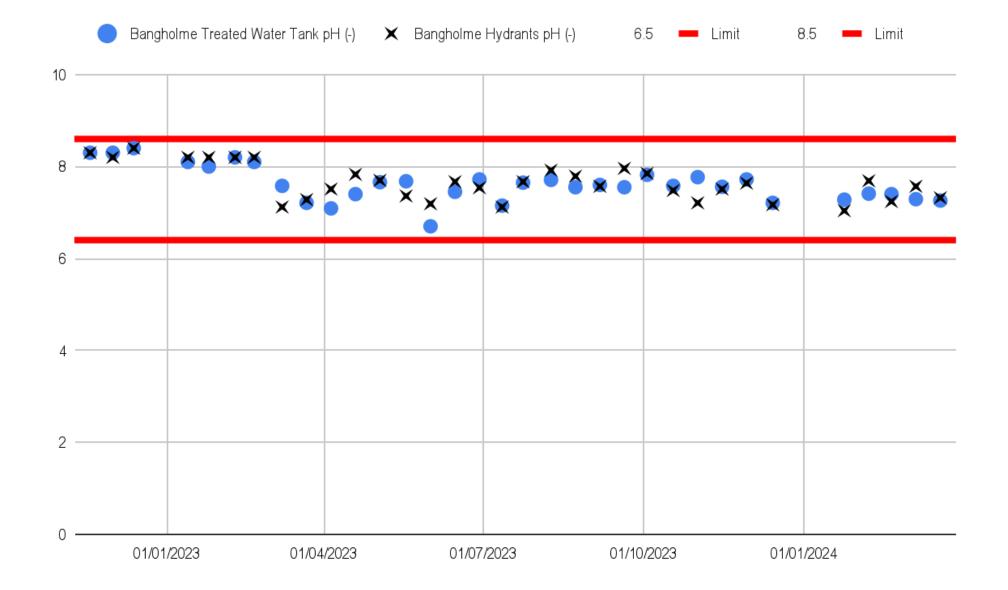


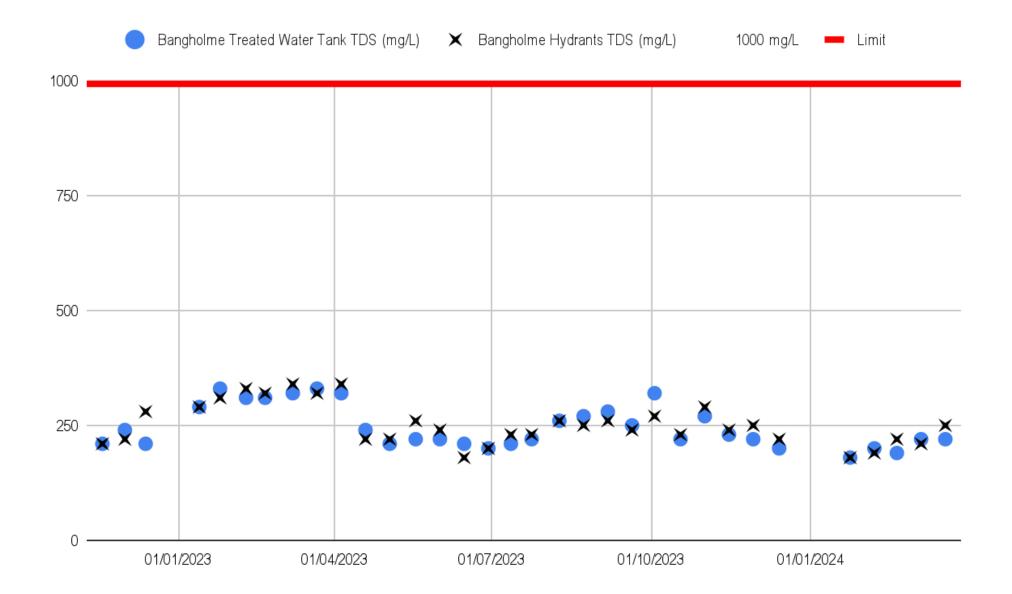


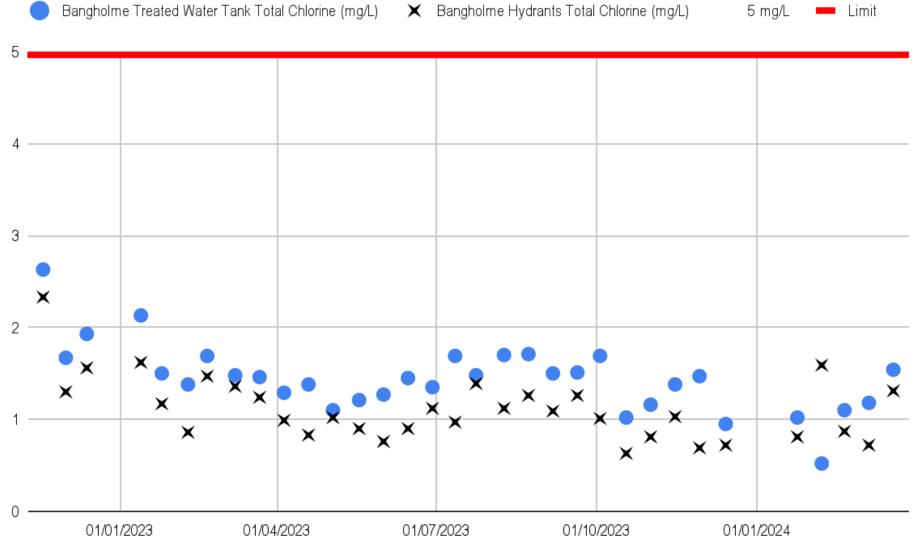






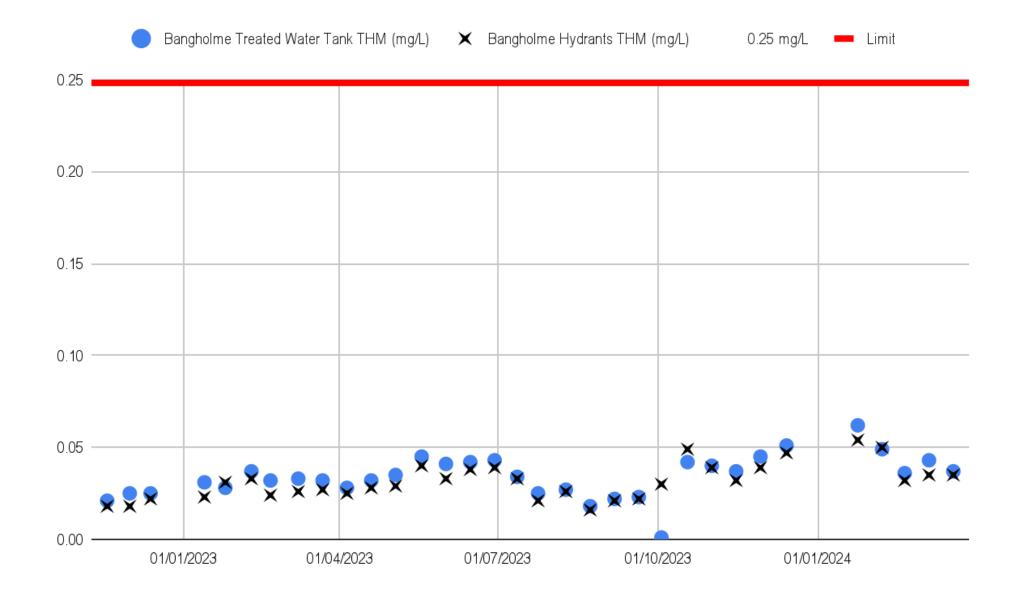


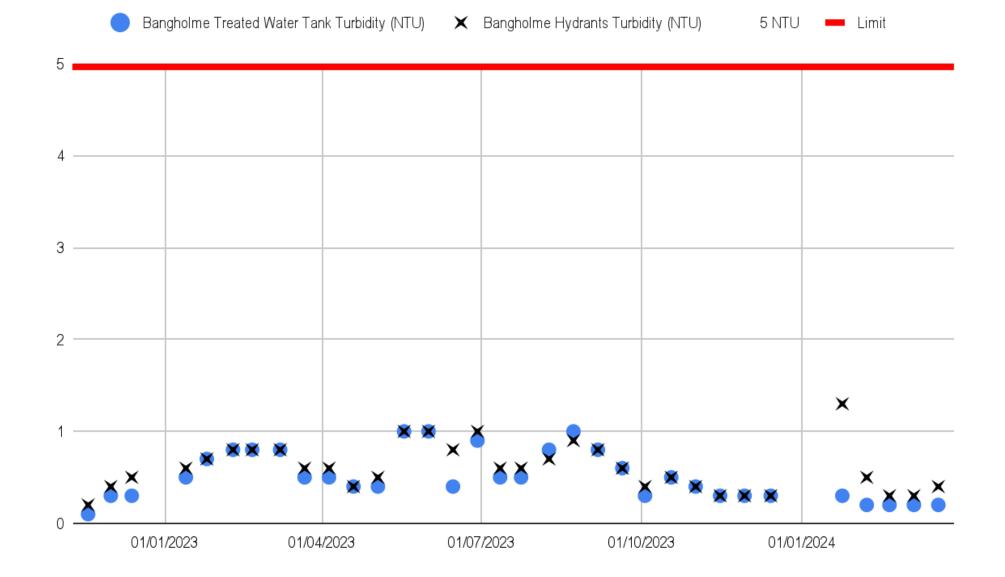


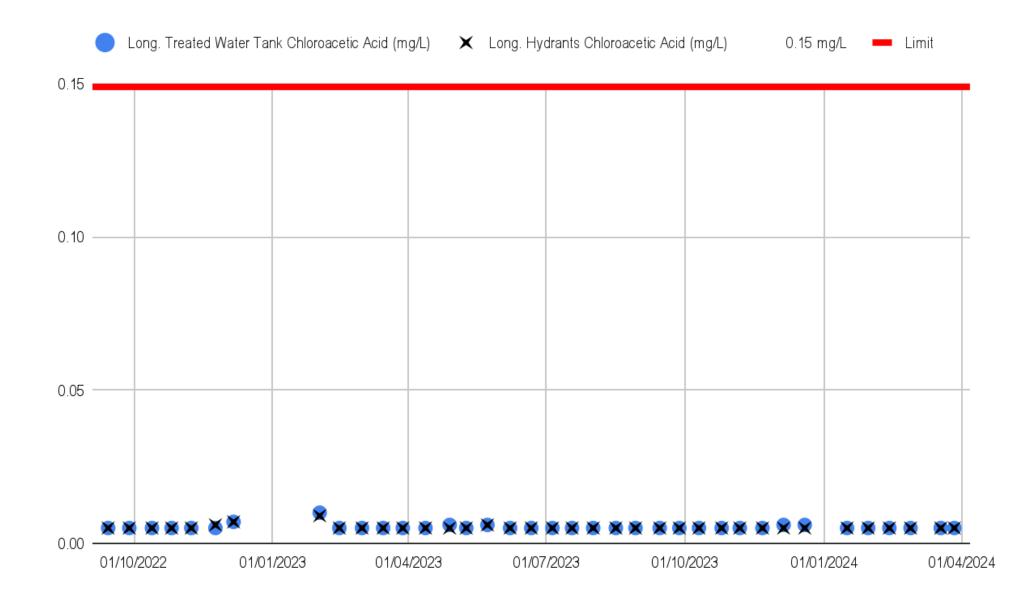


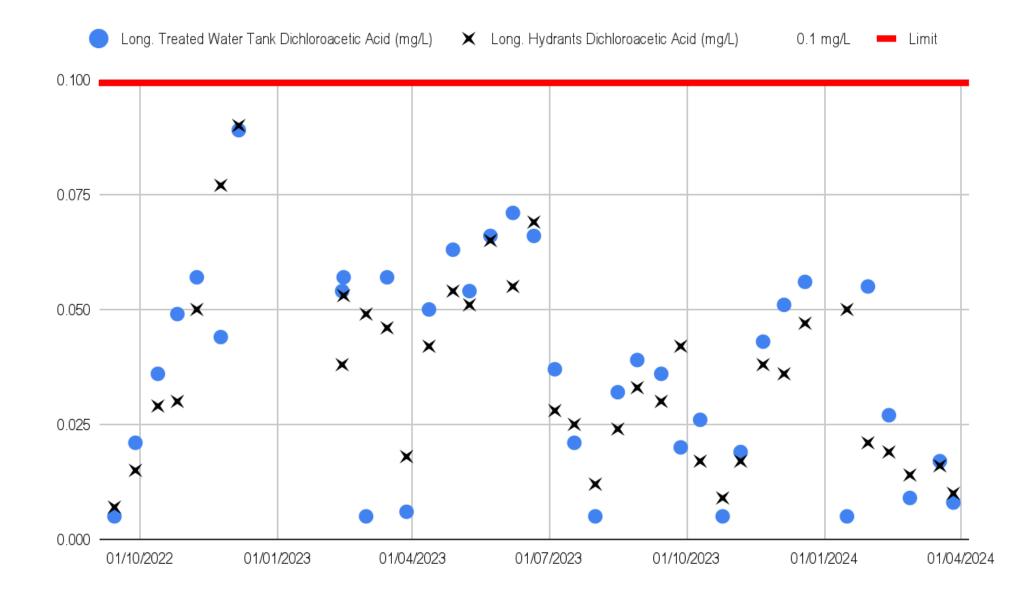
★ Bangholme Hydrants Total Chlorine (mg/L)

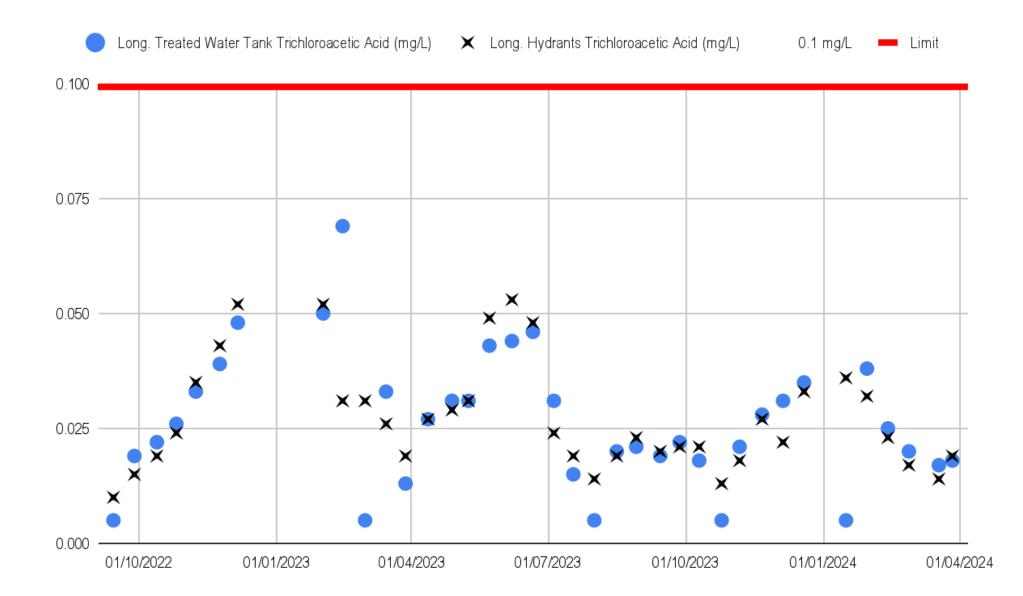
💻 Limit

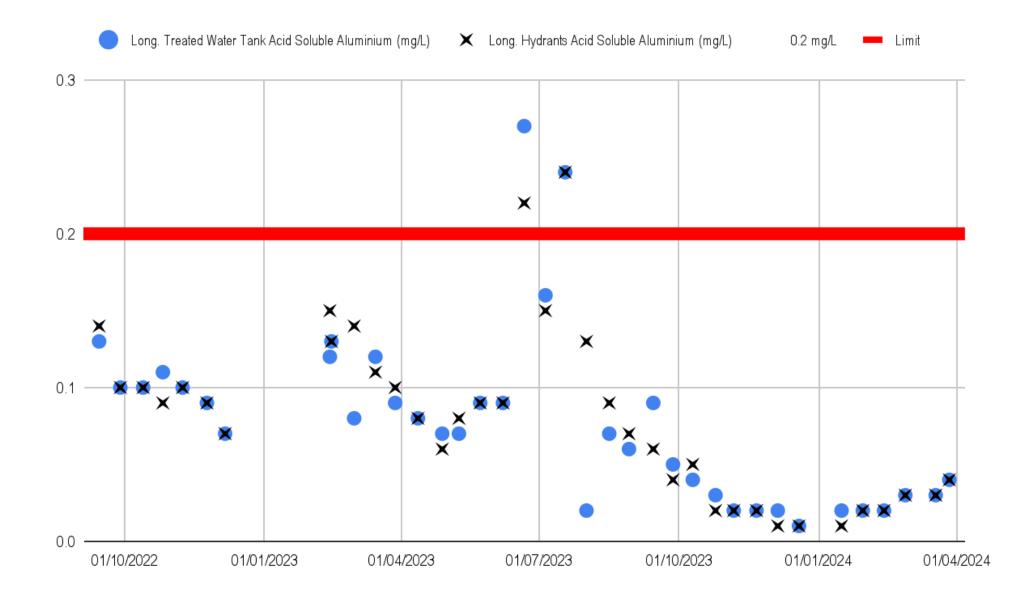


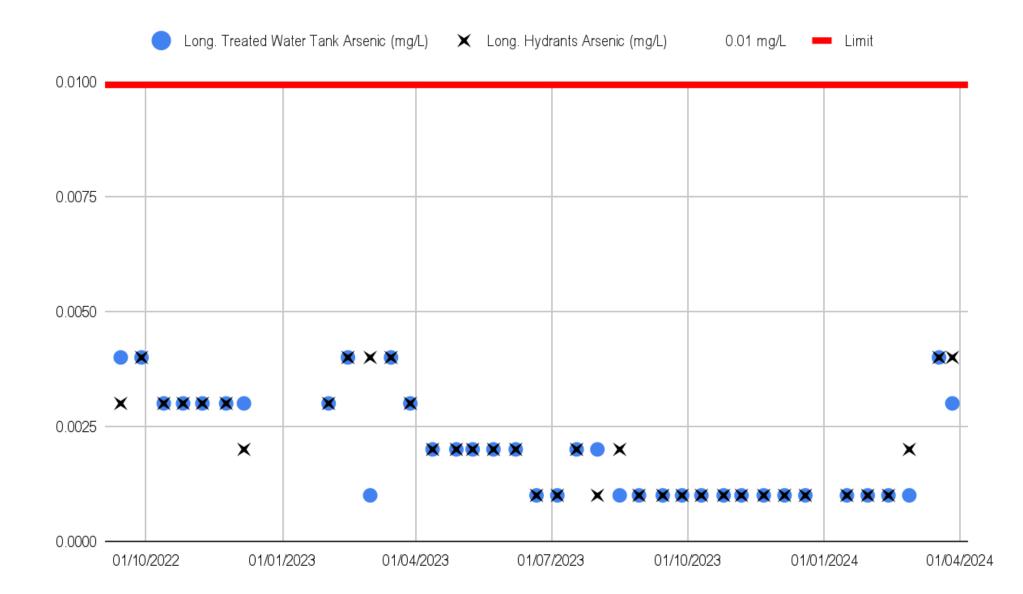


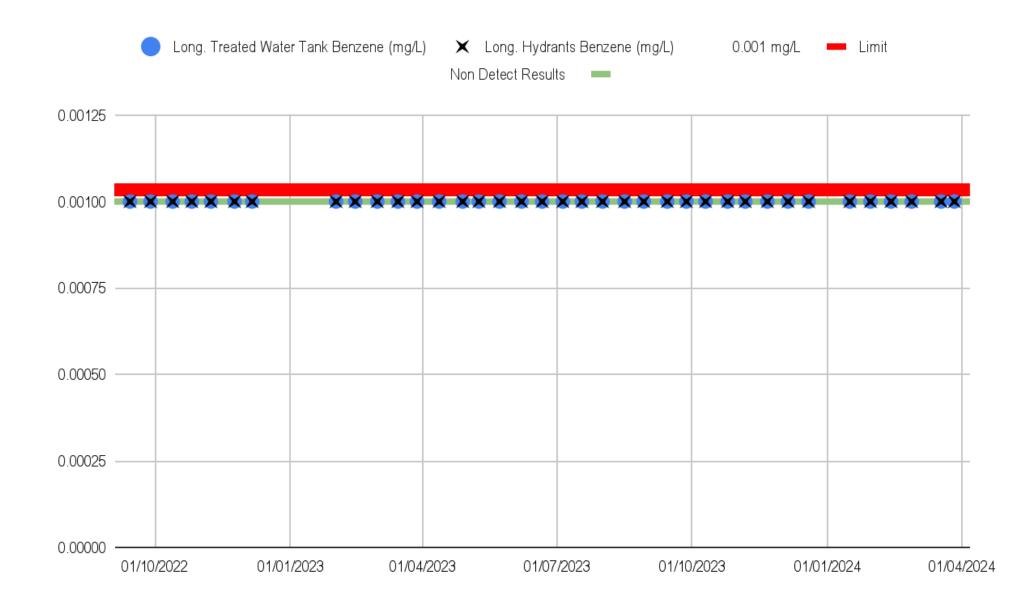


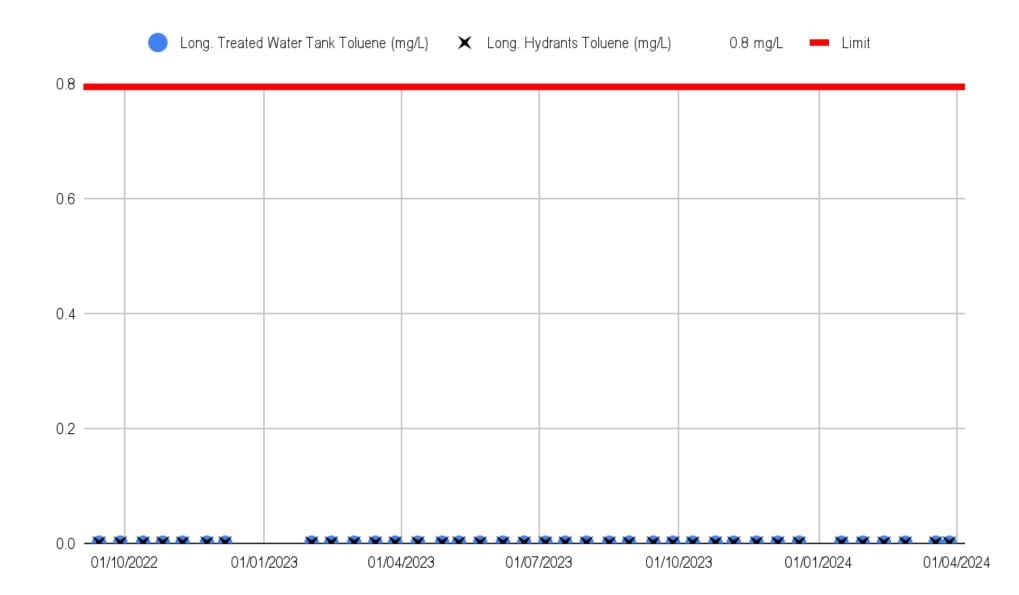


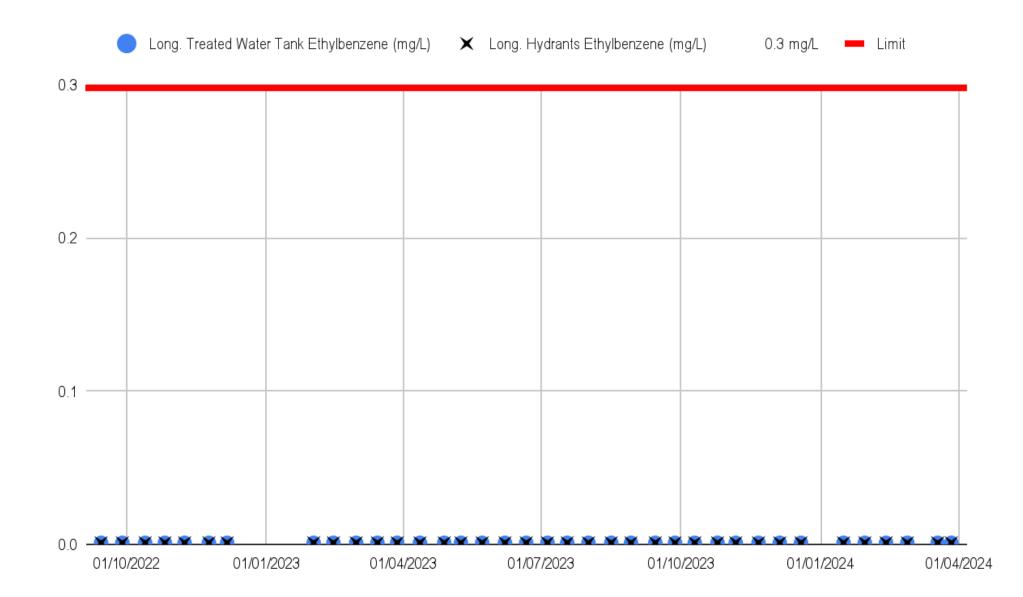


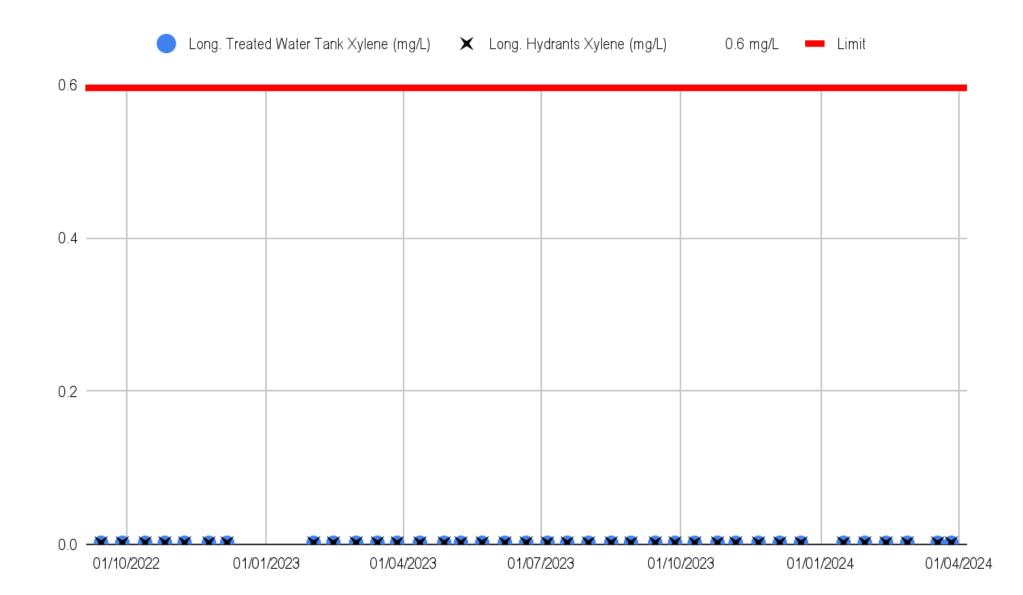


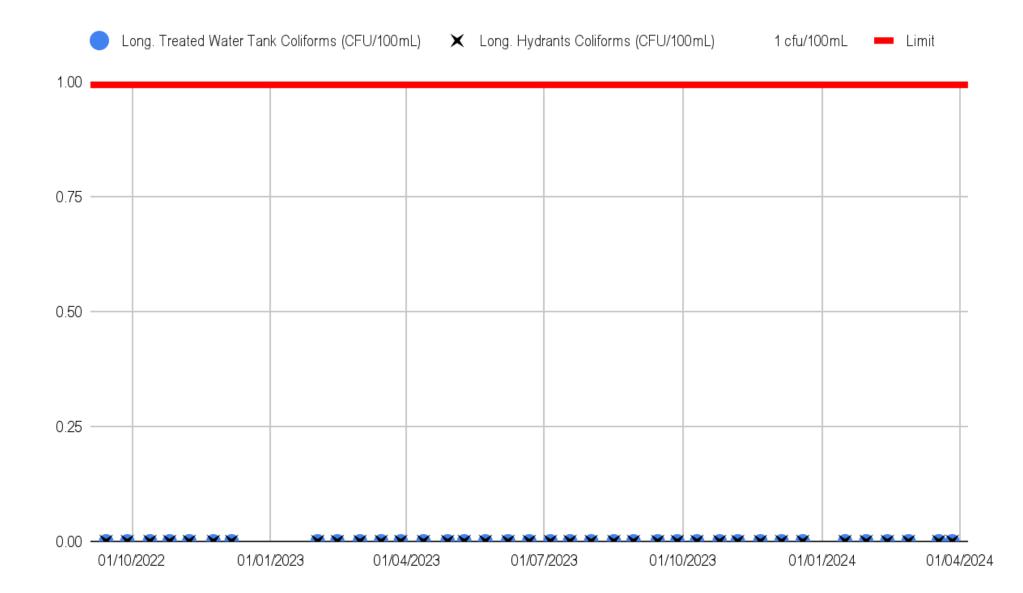


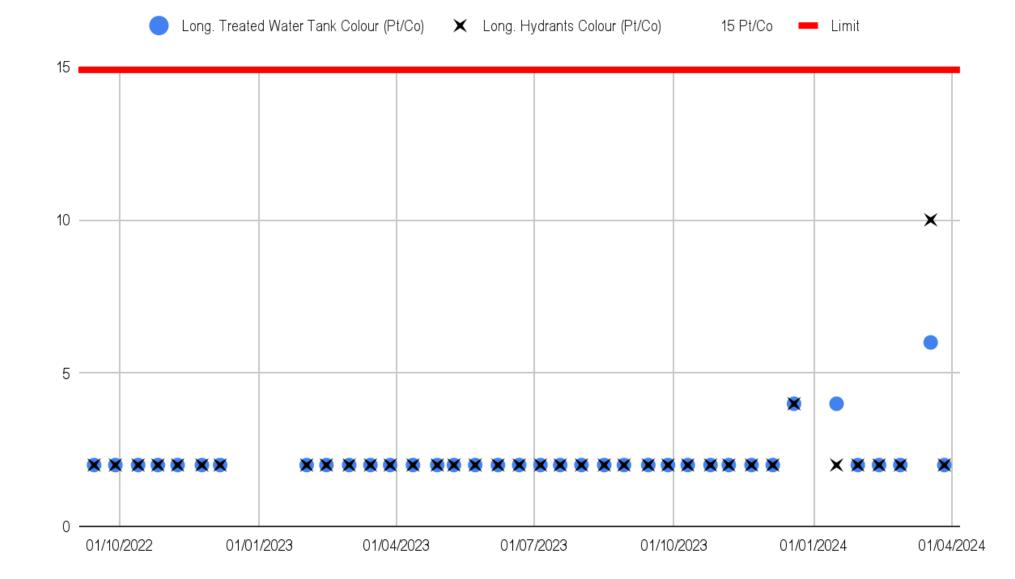


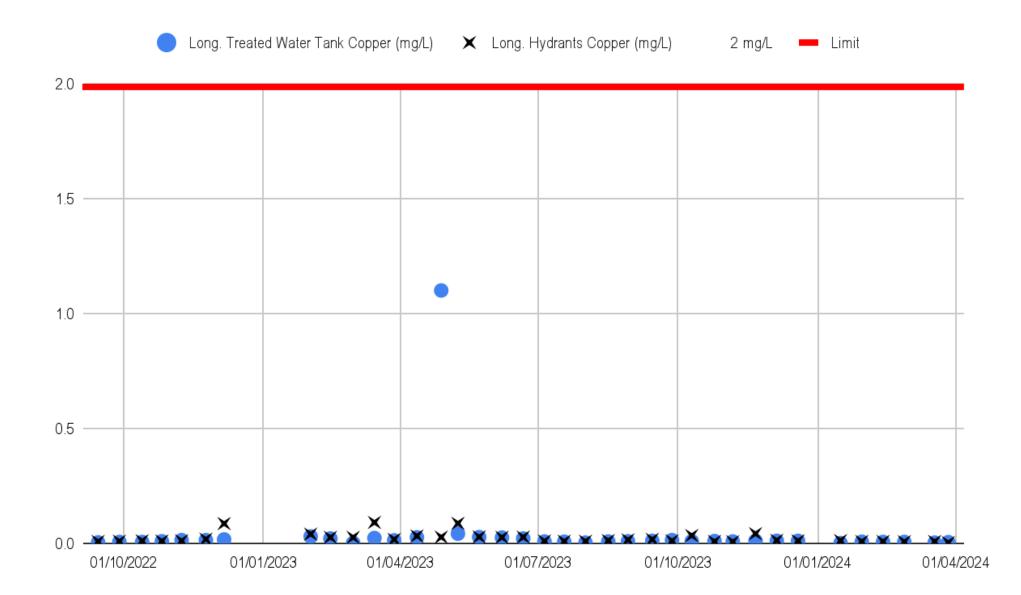


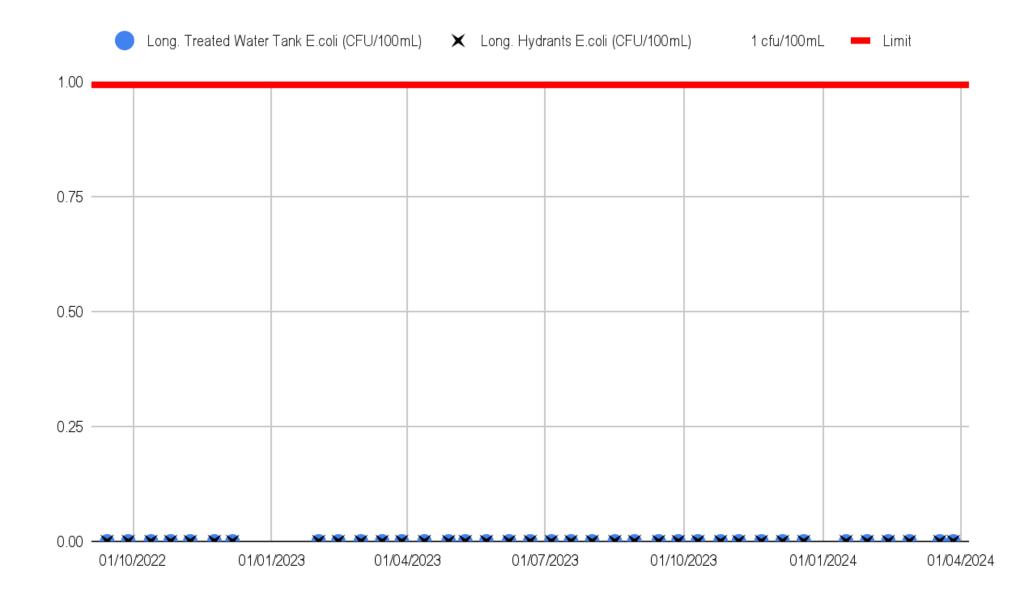


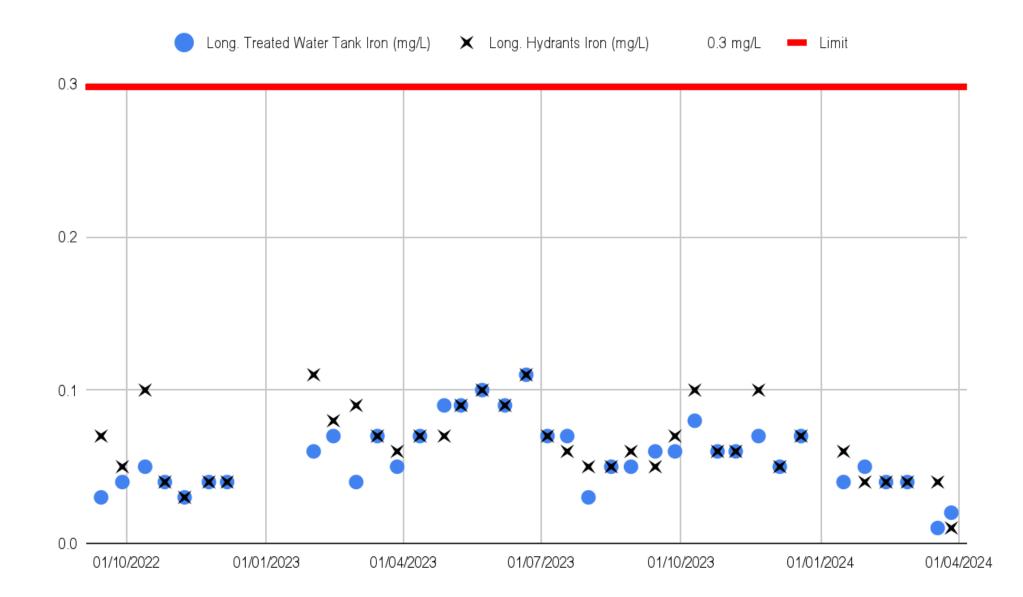


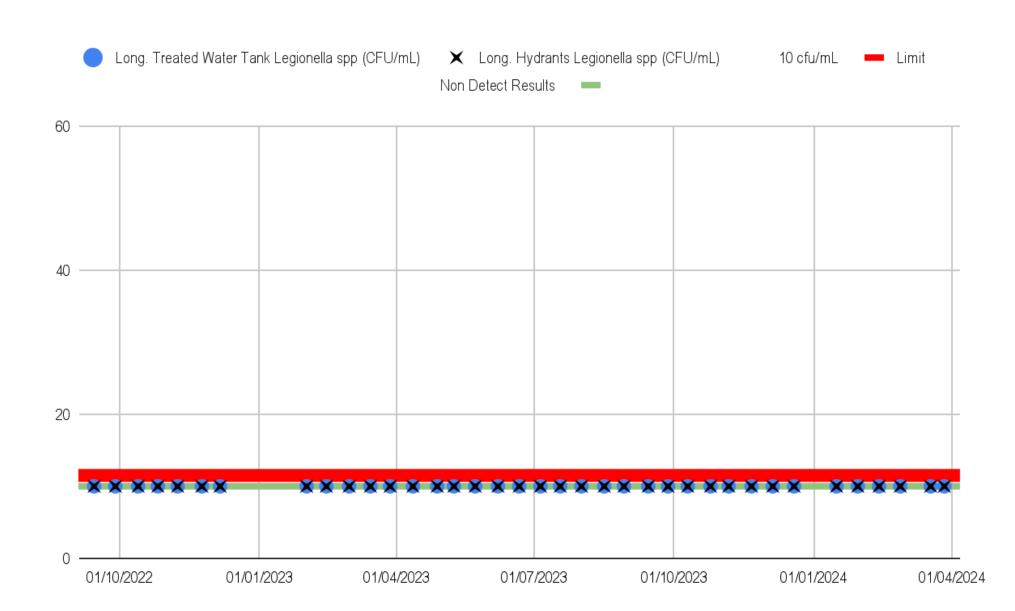


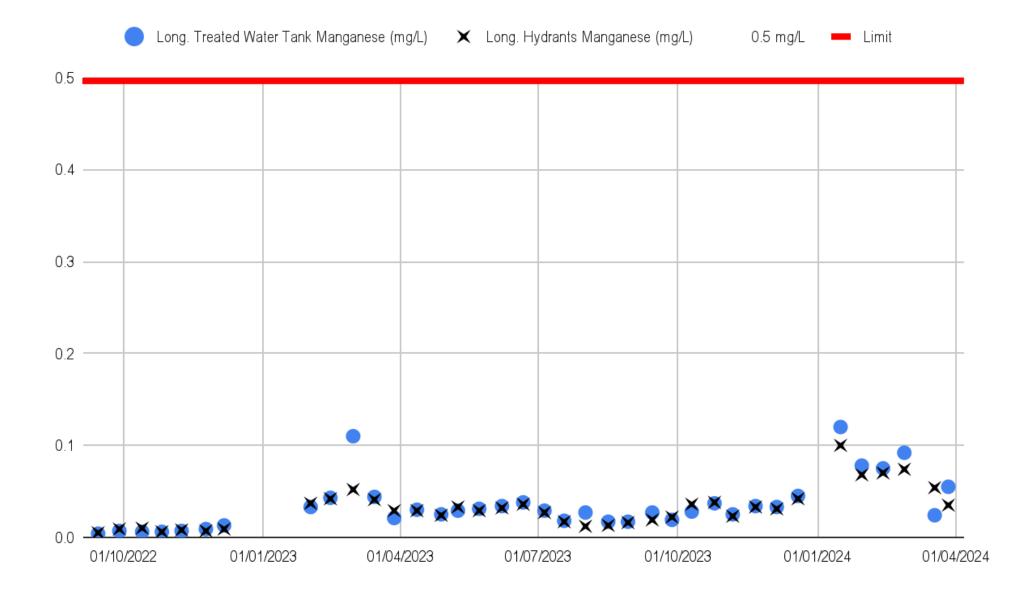


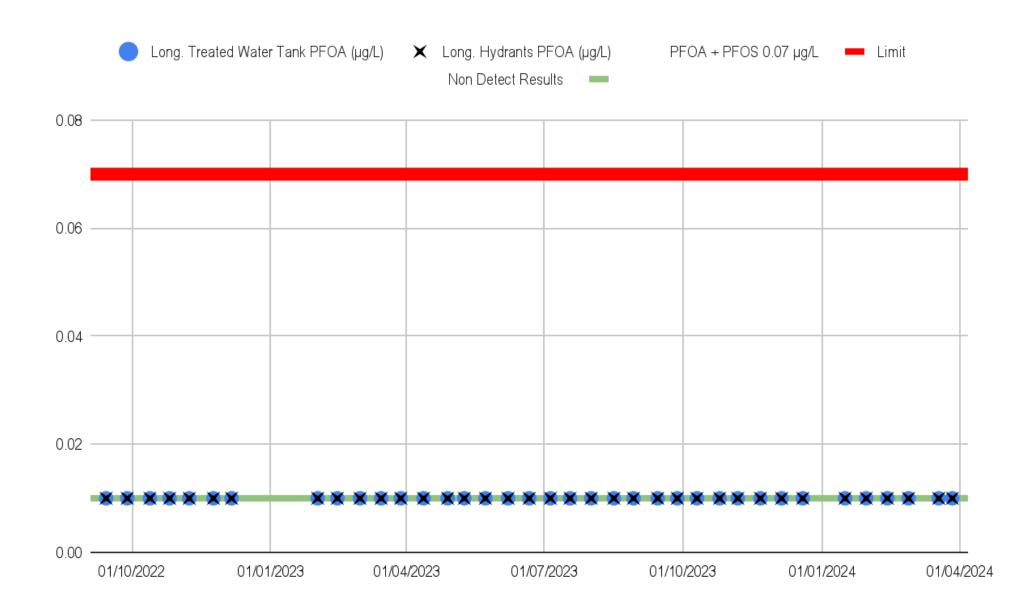


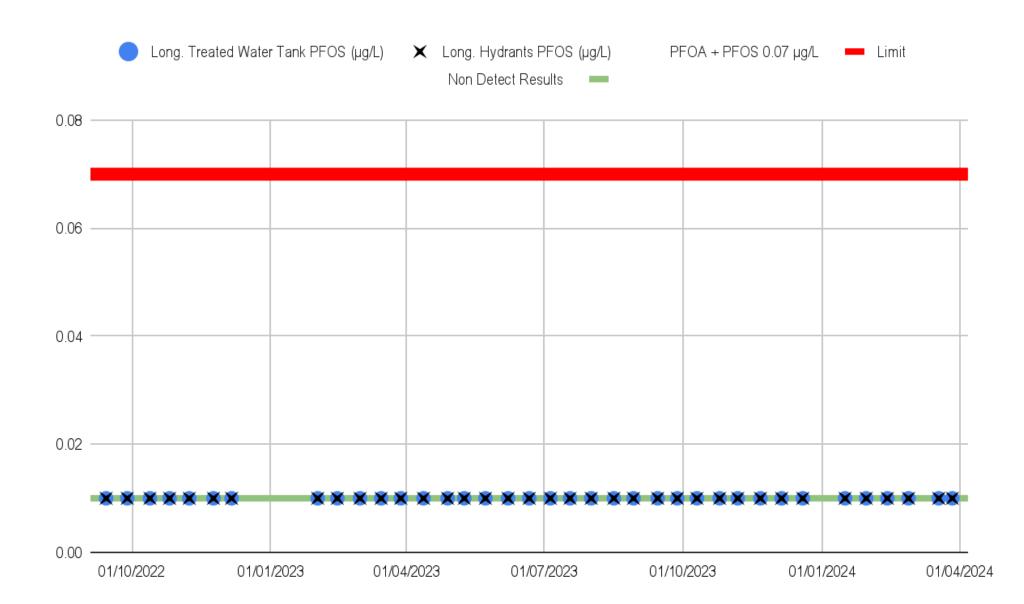


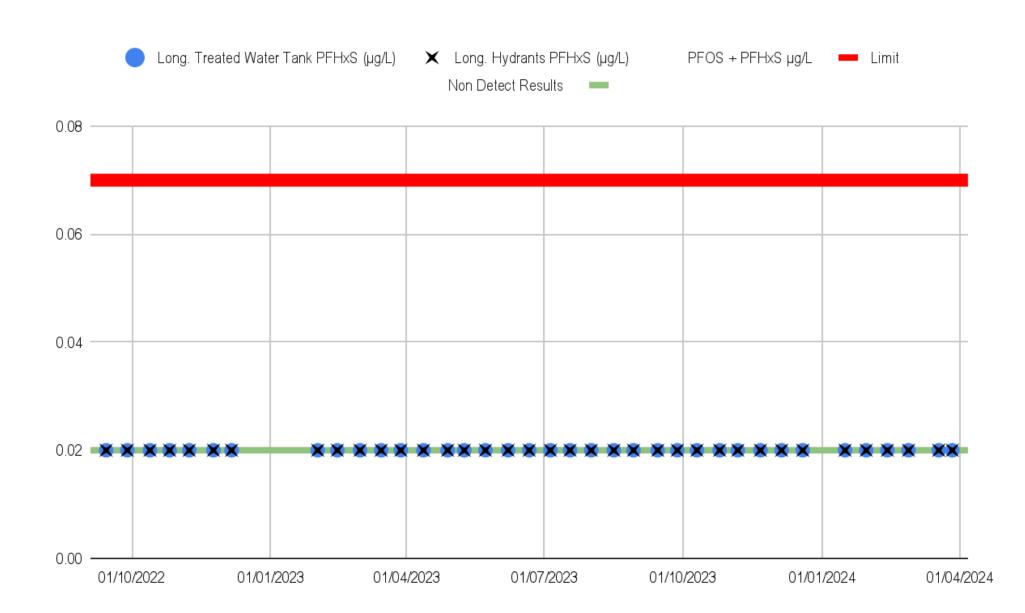


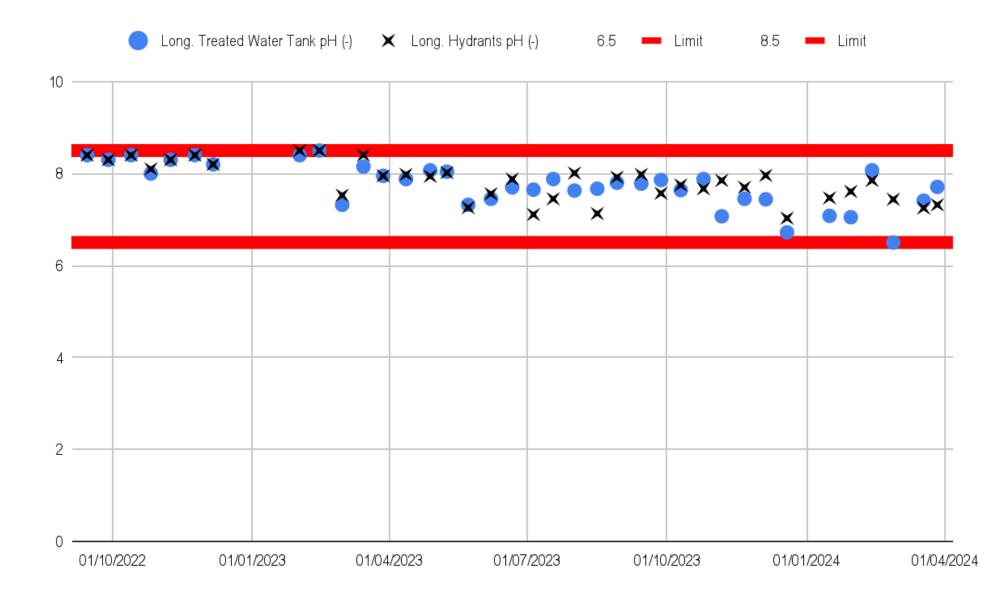


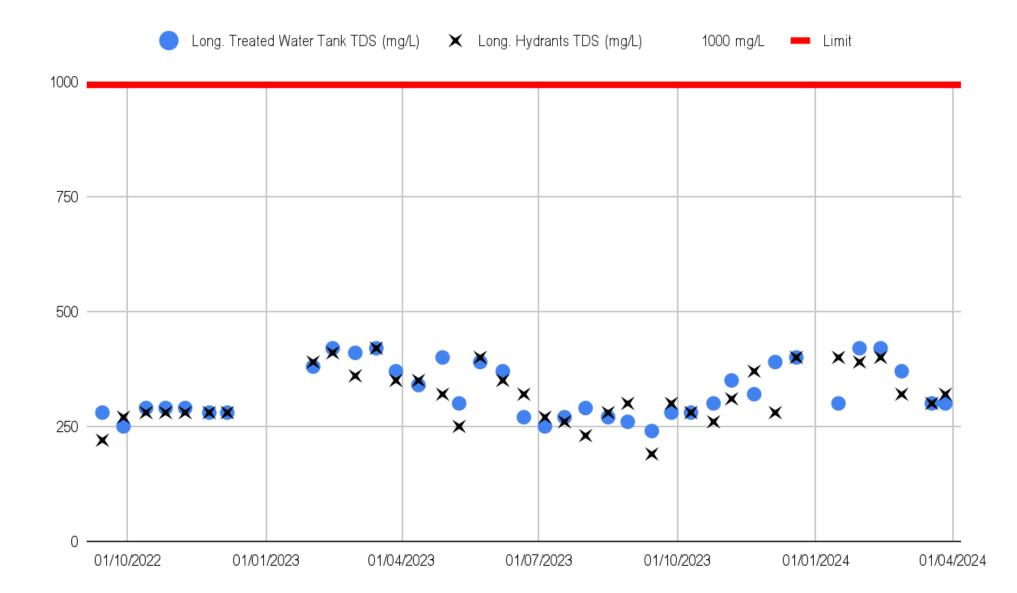


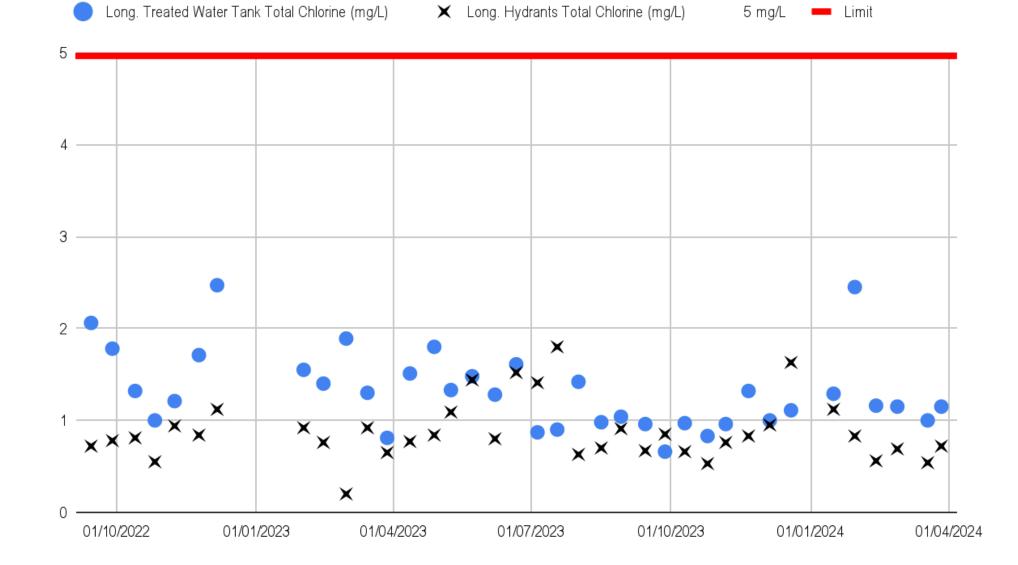


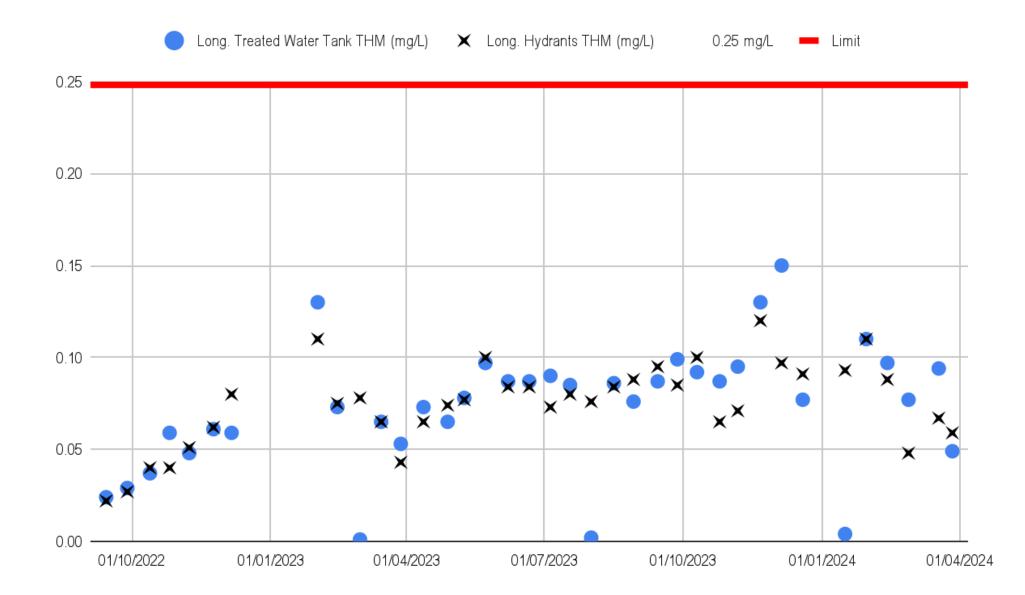


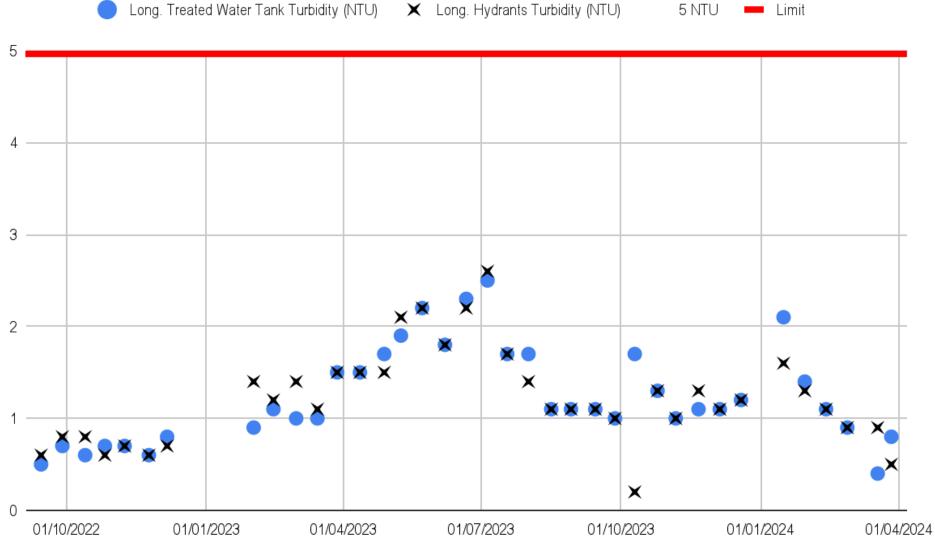






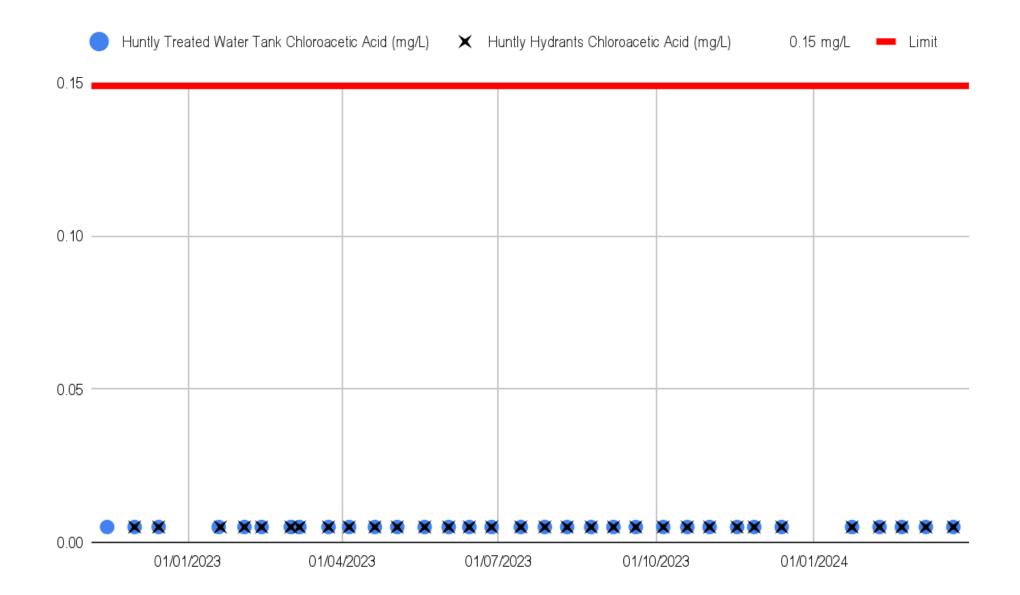


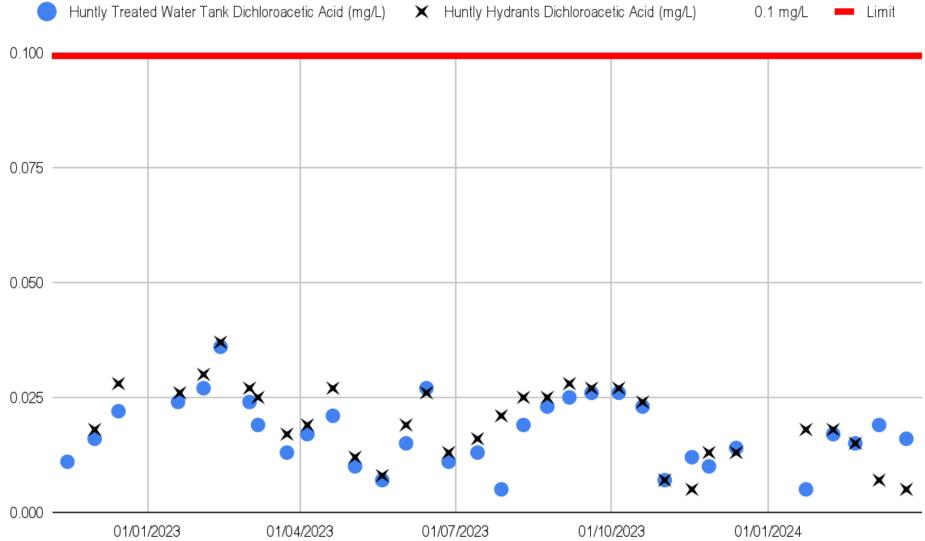


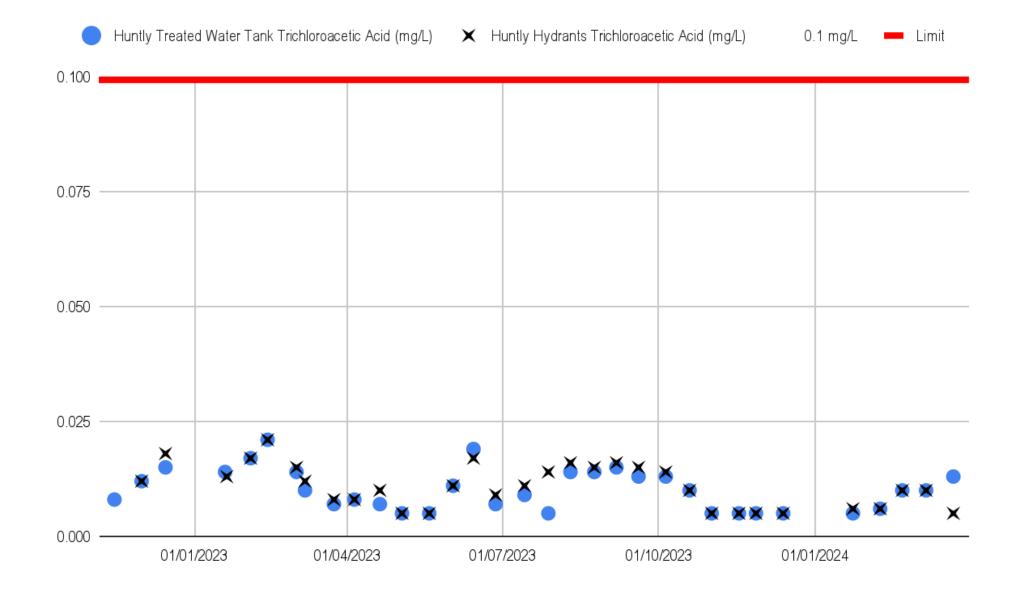


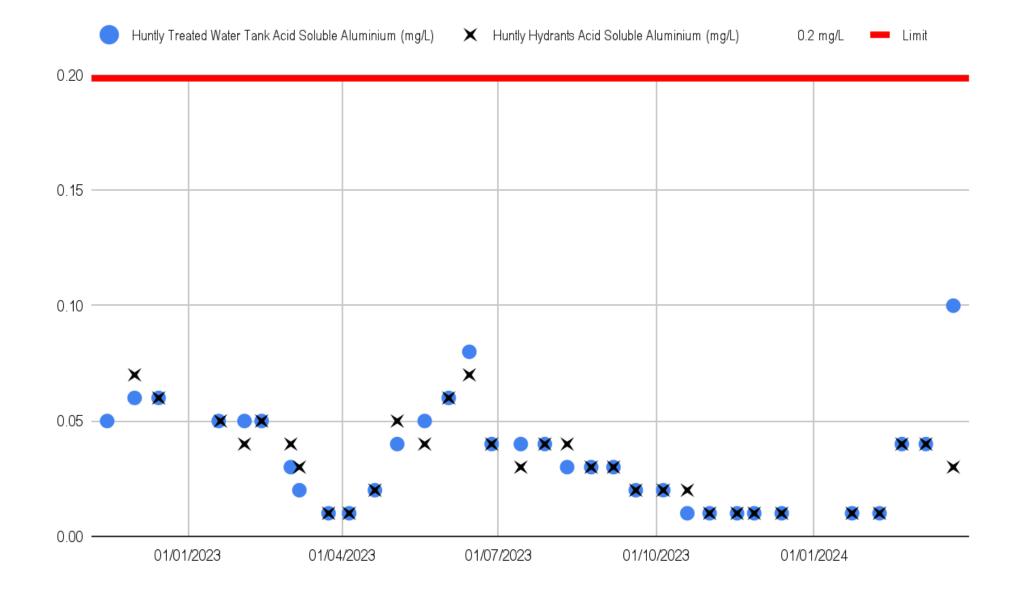
Long. Treated Water Tank Turbidity (NTU) X Long. Hydrants Turbidity (NTU)

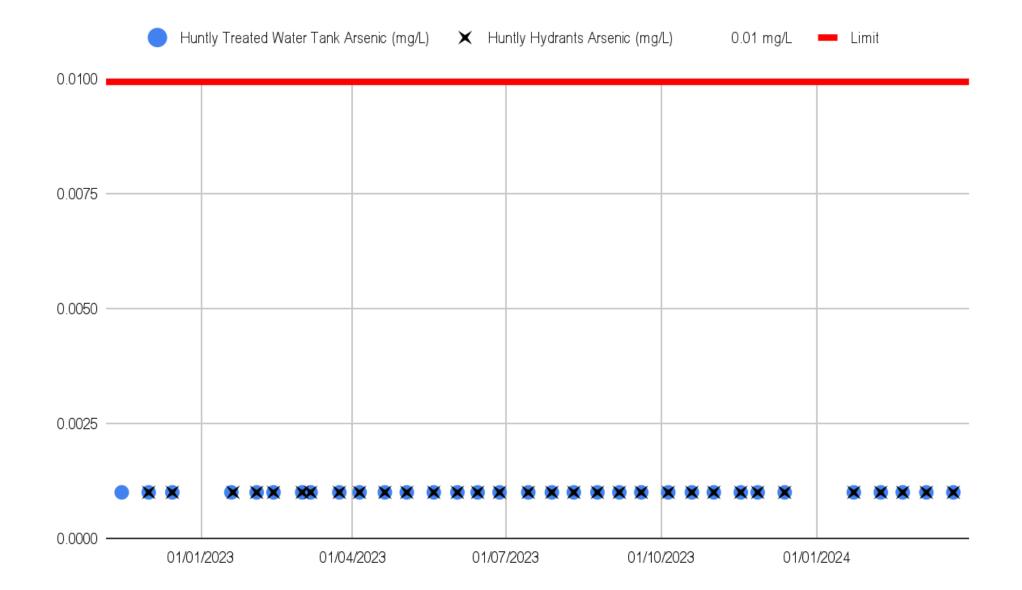
💻 Limit

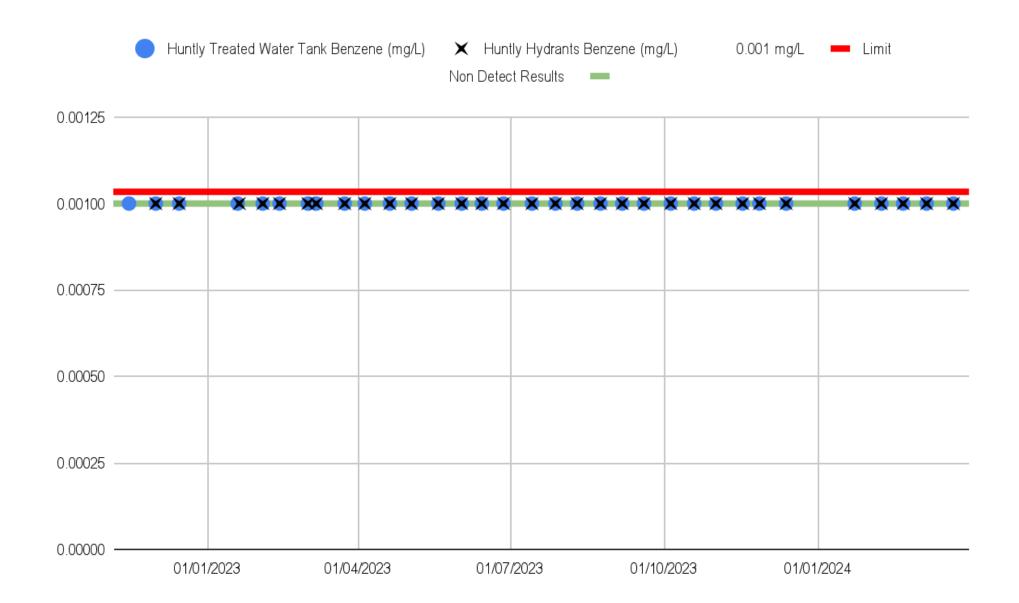


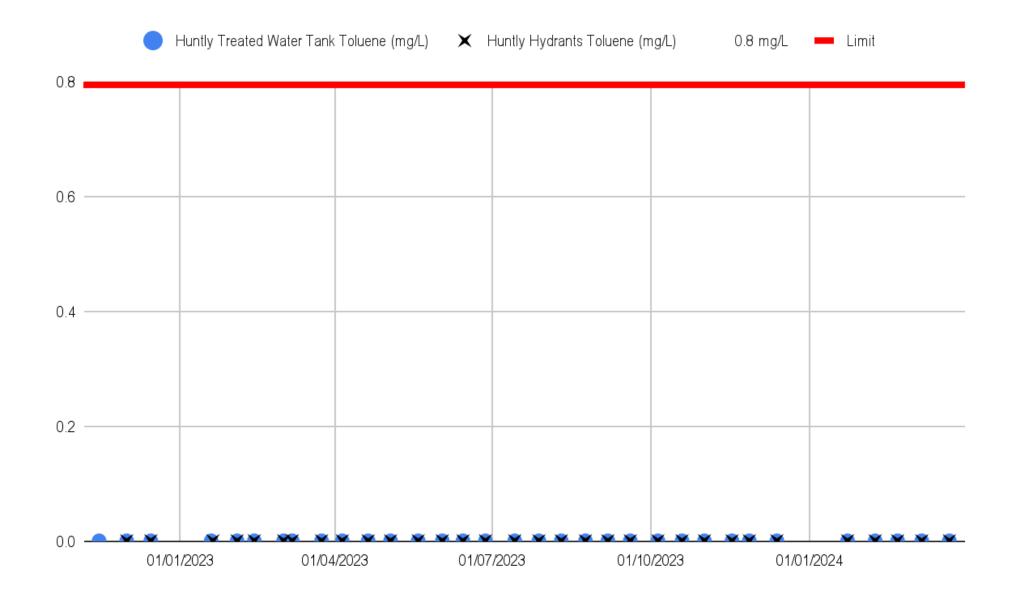


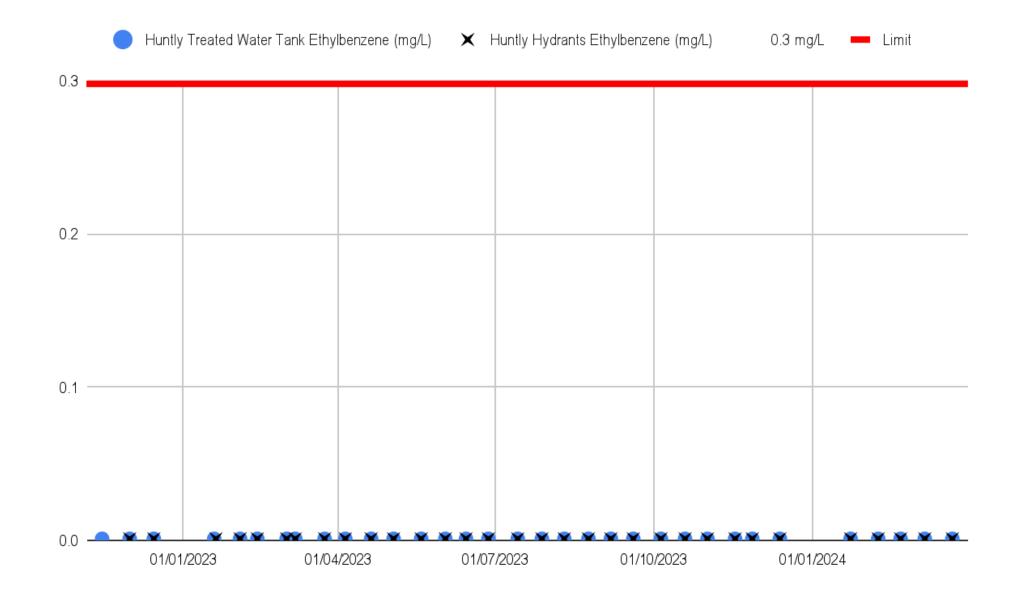


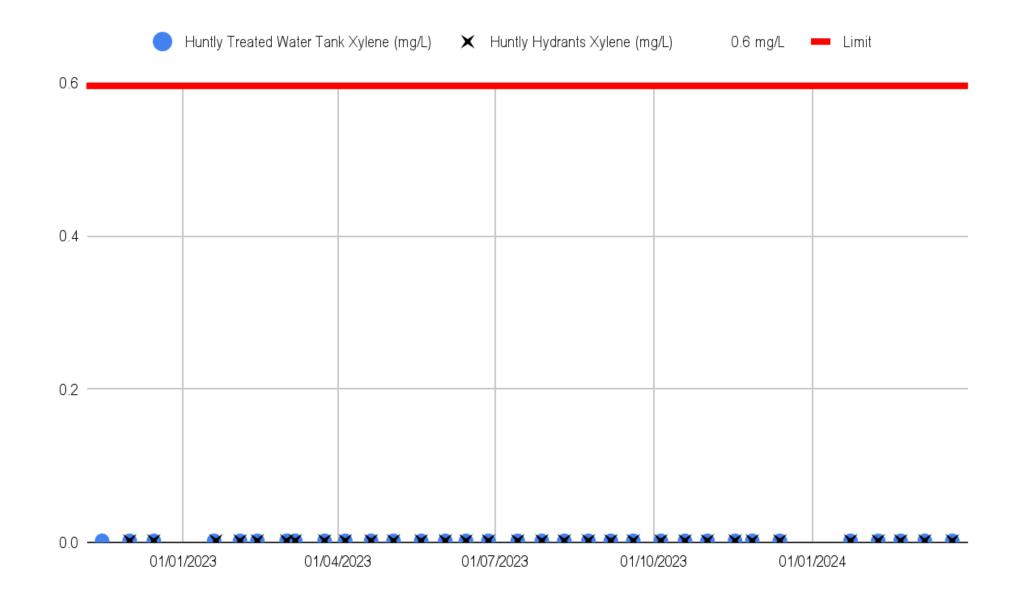


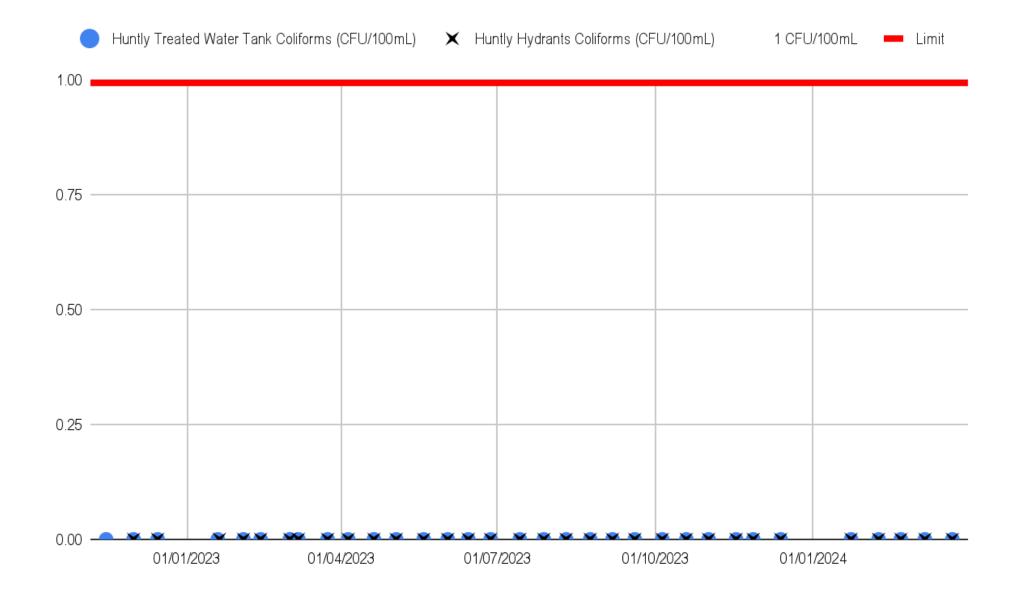


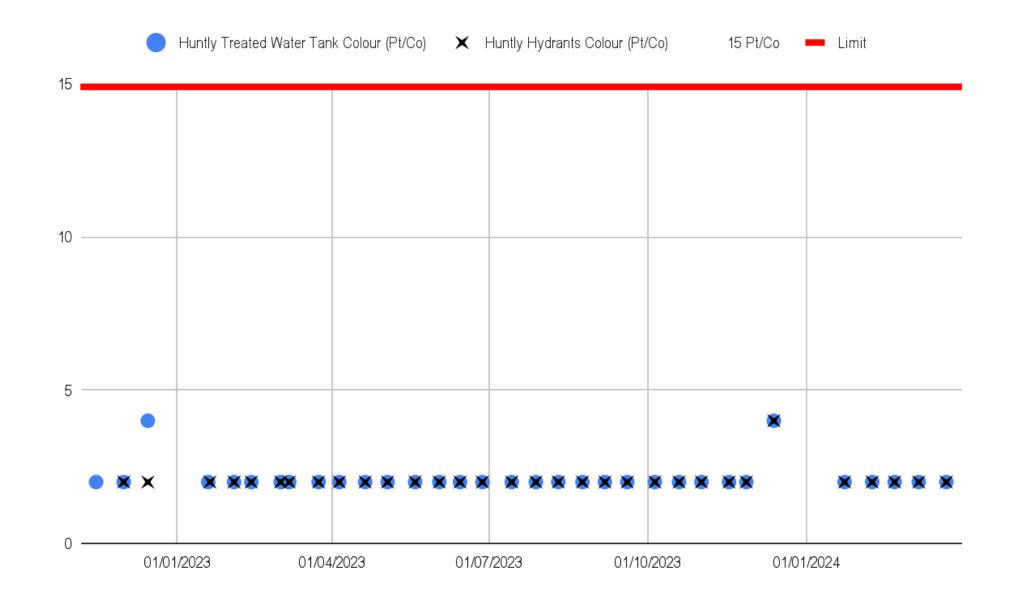


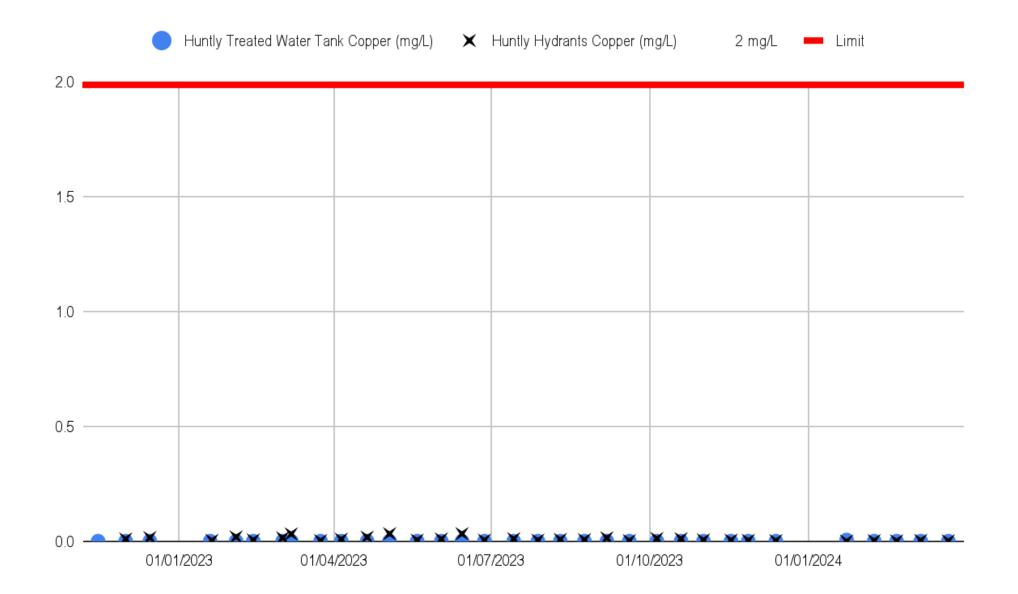


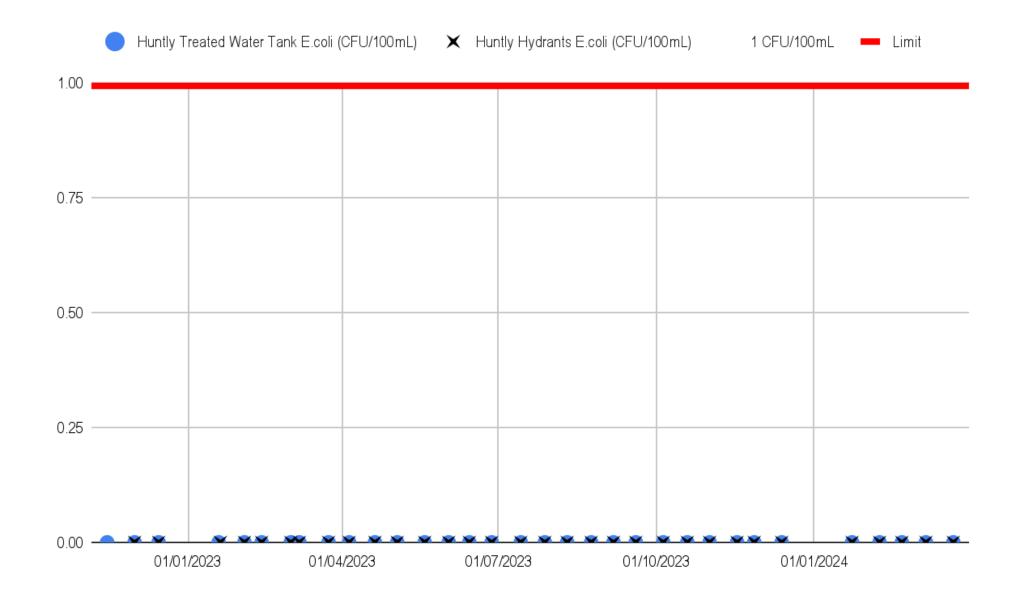


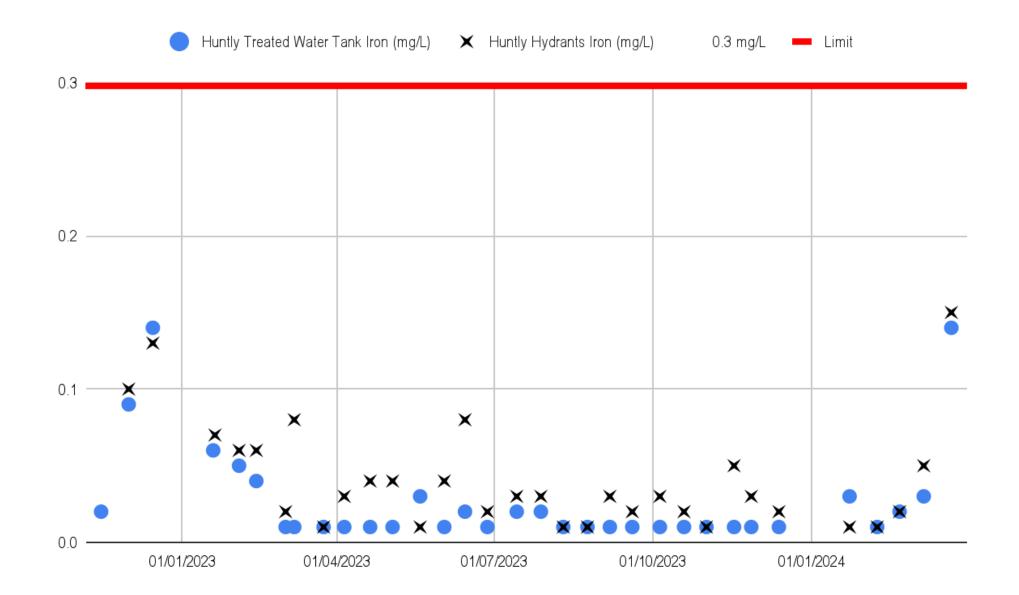


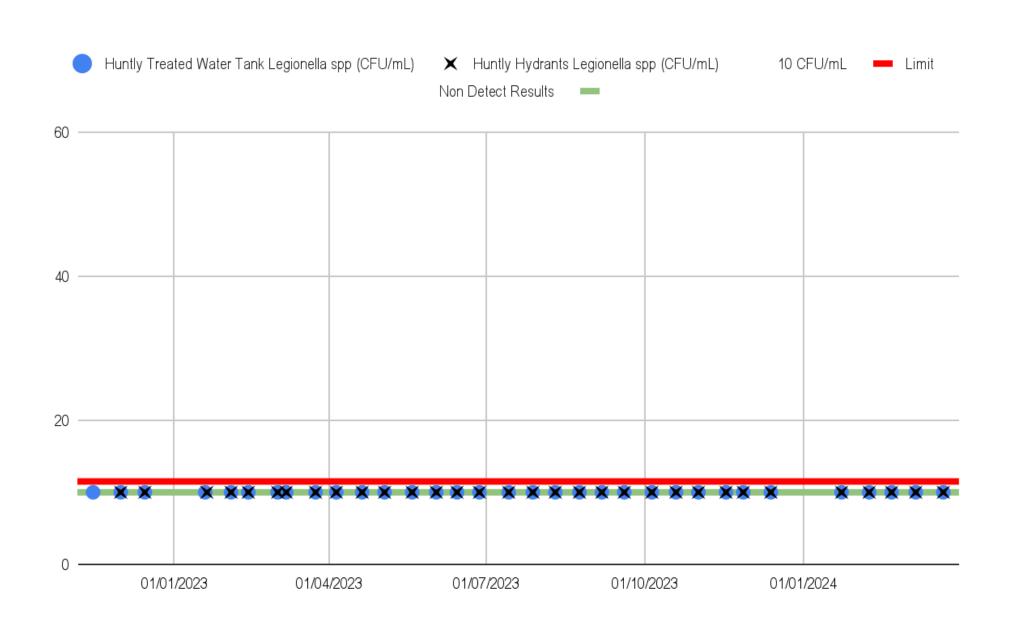


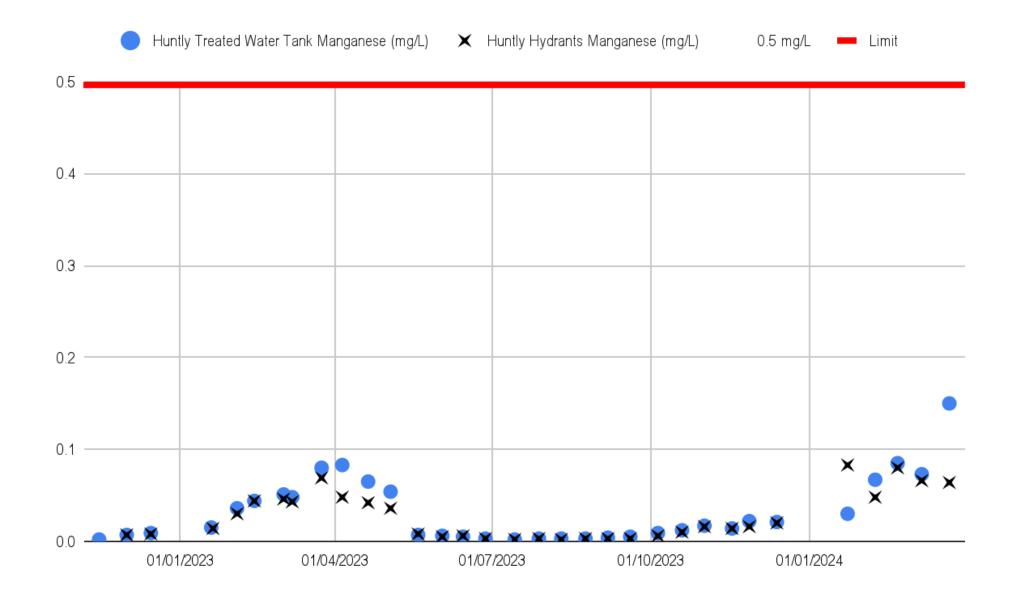


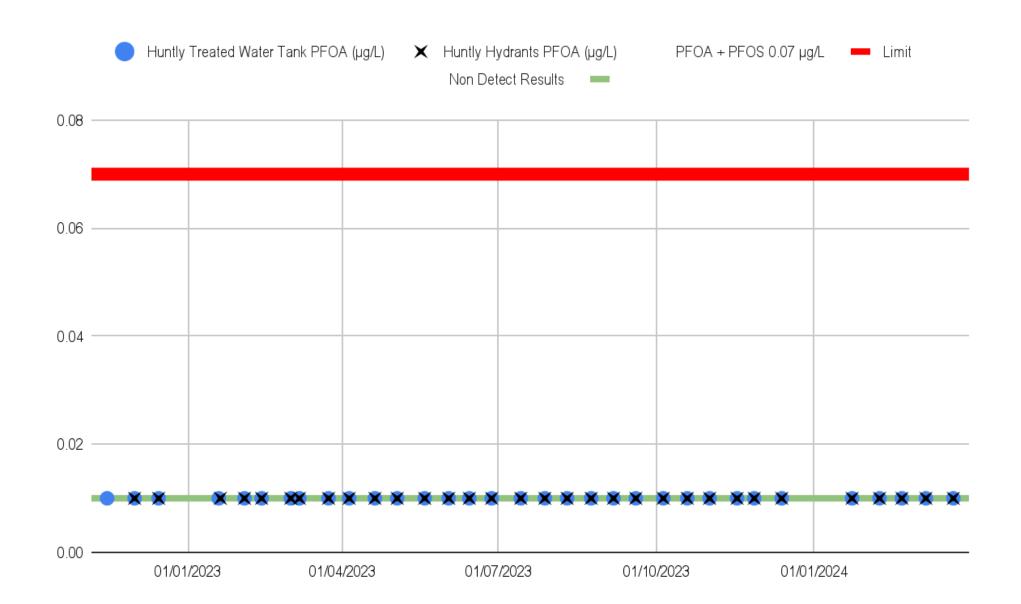


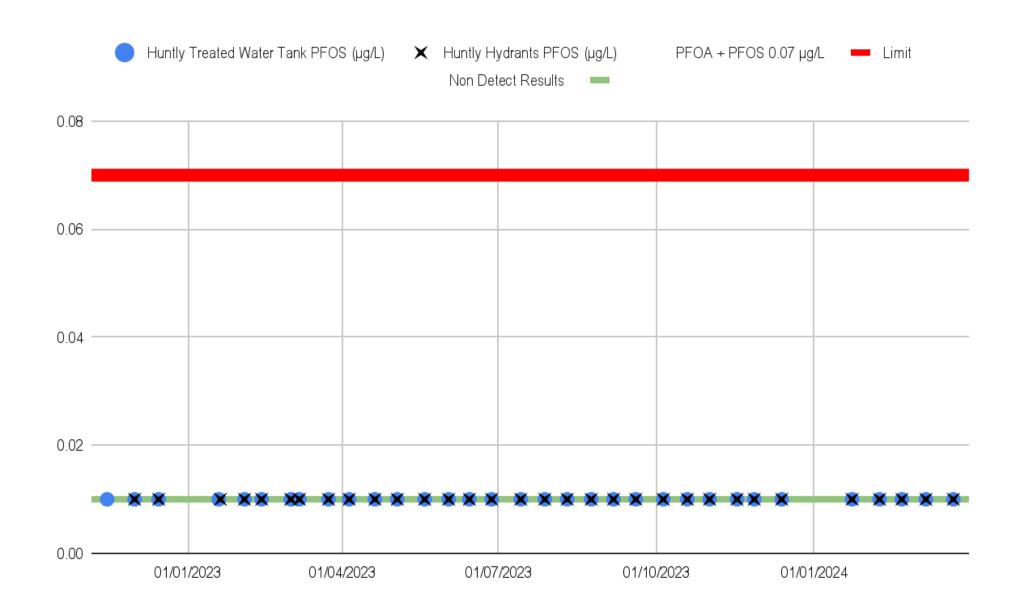


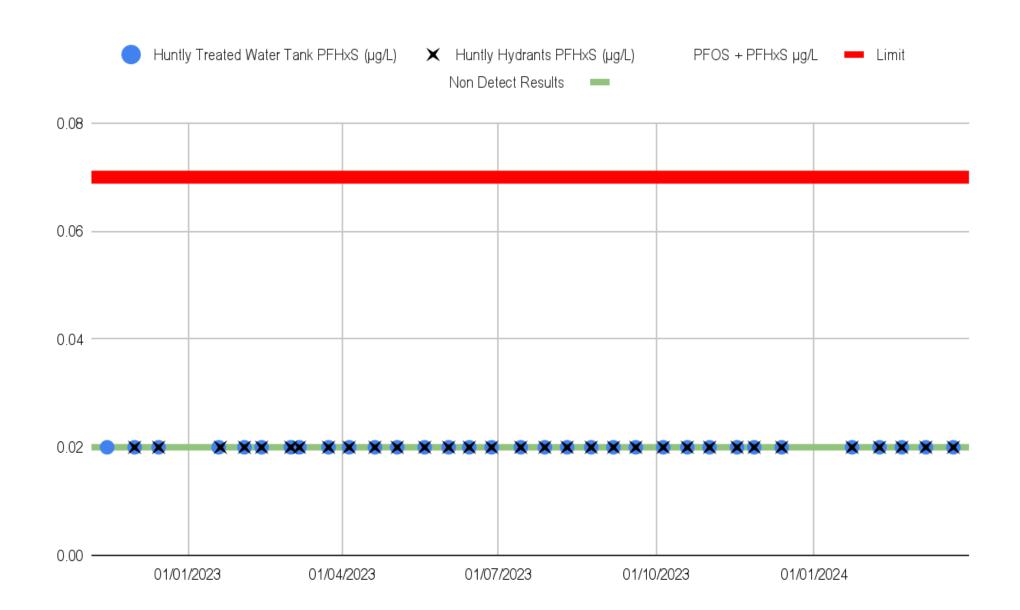


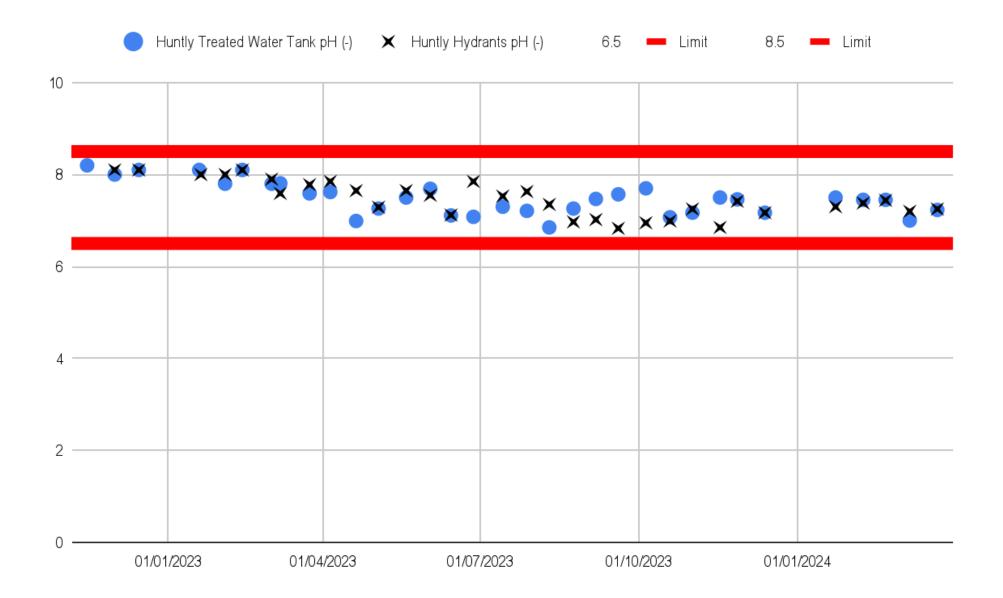


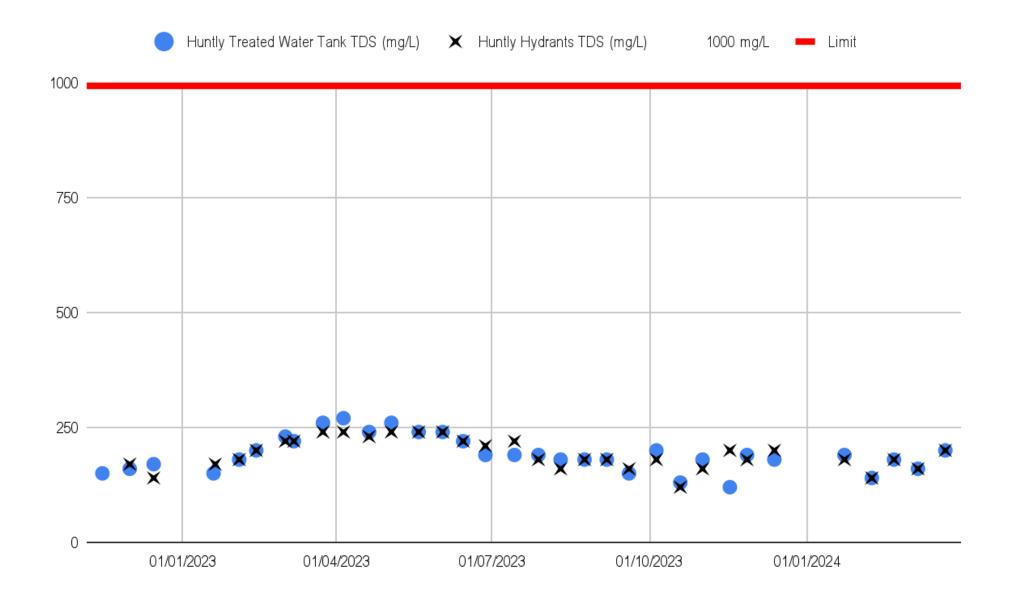


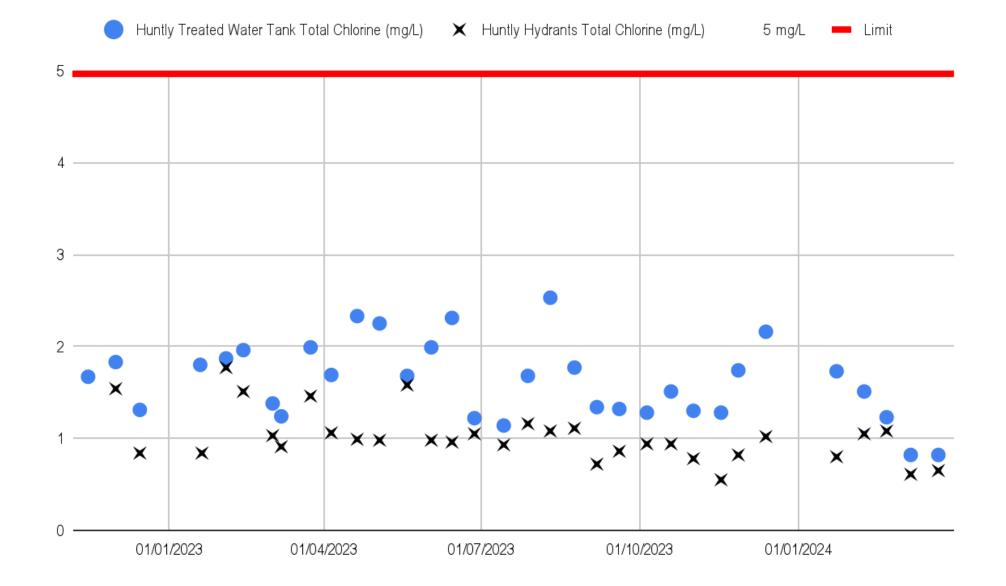


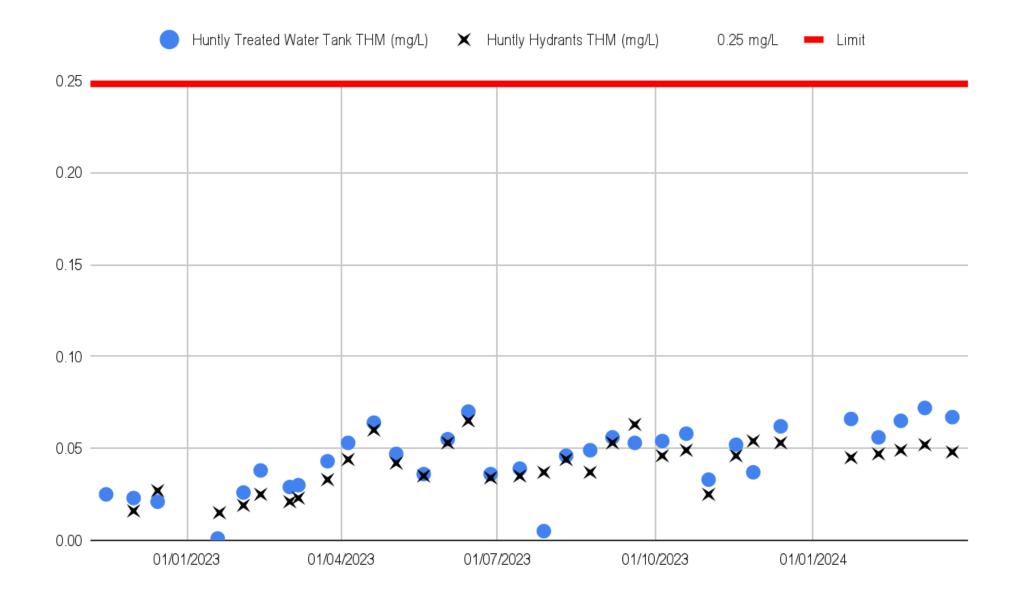


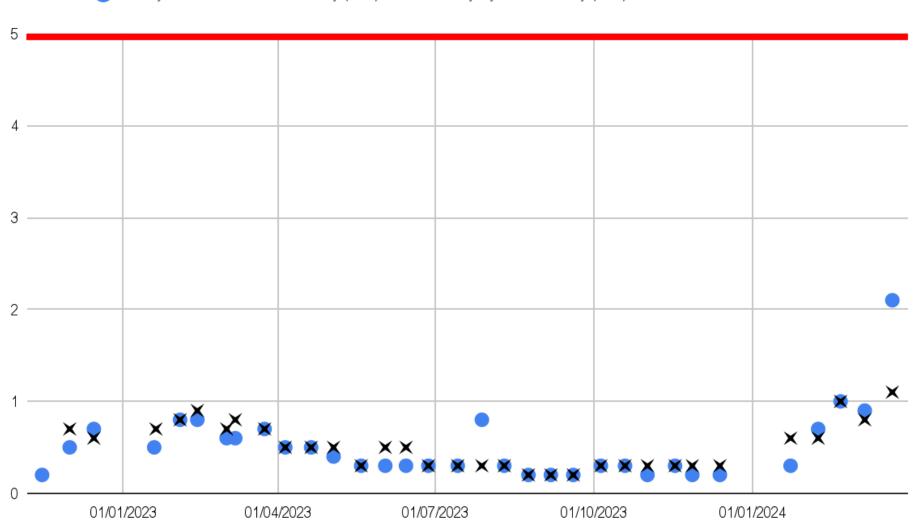












Huntly Treated Water Tank Turbidity (NTU) 🗙 Huntly Hydrants Turbidity (NTU) 5 NTU

💻 Limit