

CFA VEMTC WMS

Quarterly Performance Report

Calendar Quarter Three 2025 - 01/07/2025 - 30/09/2025

I. Report Issue Date - 15/10/2025

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
09/07/2025	Non Compliant Result	Non Compliant Result
21/07/2025	Non Compliant Result	Non Compliant Result
05/08/2025	Non Compliant Result	Non Compliant Result
19/08/2025	Non Compliant Result	Non Compliant Result
02/09/2025	Non Compliant Result	Non Compliant Result
16/09/2025	Non Compliant Result	All Hydrants within Specification
29/09/2025	All results within Specification	All Hydrants within Specification

WTP1 - Penshurst Results Discussion

The water treatment facility experienced a series of non-compliance events from July through September 2025, primarily affecting aesthetic and health-based water quality parameters.

Key Issues Identified:

- Colour Exceedances (July 9-21):** Initial non-compliance with colour parameters (25-30 Pt/Co units vs. 15 limit) led to transition to APWS supply on July 18. Subsequent resampling also revealed a singular coliform detection and elevated turbidity.
- Turbidity Issues (August-September):** Persistent turbidity exceedances (5.6-6.1 NTU vs. 5 NTU limit) throughout August, attributed to deteriorated lagoon source water quality, irregular plant operations, and inadequate coagulation performance. This was managed through coagulation dosing optimisation of ACH.
- Chemical Contaminants (August-September):**
 - Dichloroacetic acid exceeded health-based targets (0.13 mg/L vs. 0.1 mg/L limit) in early August
 - Acid Soluble Aluminium became the primary concern from mid-August through mid-September, with levels reaching 1 mg/L (vs. 0.2 mg/L limit), indicating ACH optimisation trials were effective for reducing turbidity while byproducts became a challenge.
- Root Causes:** Poor source water quality (raw water showing 0.23 mg/L aluminium), extended plant shutdown periods, and pre-treatment process challenges with optimisation of ACH.

Remedial Actions: Operations implemented corrective measures including ACH dosing adjustments and pre-treatment optimisation. By September 29, 2025, all parameters returned to specification compliance. The facility transitioned between WMS and APWS supply as needed to maintain service during remediation.

Follow up actions will be implemented in partnership with CFA to manage the water quality risks.

WTP2 - Wangaratta Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
14/07/2025	All results within Specification	All Hydrants within Specification
29/07/2025	All results within Specification	All Hydrants within Specification
11/08/2025	All results within Specification	All Hydrants within Specification
26/08/2025	All results within Specification	All Hydrants within Specification
08/09/2025	All results within Specification	All Hydrants within Specification
24/09/2025	All results within Specification	All Hydrants within Specification

WTP2 - Wangaratta Results Discussion

Treated water tank outlet and all hydrants were within Specification.

WTP3 - Sunraysia Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
03/07/2025	All results within Specification	All Hydrants within Specification
16/07/2025	All results within Specification	All Hydrants within Specification
30/07/2025	All results within Specification	All Hydrants within Specification
12/08/2025	All results within Specification	All Hydrants within Specification
26/08/2025	All results within Specification	All Hydrants within Specification
10/09/2025	All results within Specification	All Hydrants within Specification
23/09/2025	All results within Specification	All Hydrants within Specification

WTP3 - Sunraysia Results Discussion

Treated water tank outlet and all hydrants were within Specification.



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WTP4 - West Sale Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
08/07/2025	All results within Specification	All Hydrants within Specification
21/07/2025	All results within Specification	All Hydrants within Specification
04/08/2025	All results within Specification	All Hydrants within Specification
18/08/2025	All results within Specification	All Hydrants within Specification
01/09/2025	All results within Specification	All Hydrants within Specification
15/09/2025	All results within Specification	All Hydrants within Specification

WTP4 - West Sale Results Discussion

Treated water tank outlet and all hydrants were within Specification.



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WTP5 - Bangholme Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
03/07/2025	All results within Specification	All Hydrants within Specification
14/07/2025	All results within Specification	All Hydrants within Specification
28/07/2025	All results within Specification	All Hydrants within Specification
15/08/2025	All results within Specification	All Hydrants within Specification
27/08/2025	All results within Specification	All Hydrants within Specification
11/09/2025	All results within Specification	All Hydrants within Specification
22/09/2025	All results within Specification	All Hydrants within Specification

WTP5 - Bangholme Results Discussion

Treated water tank outlet and all hydrants were within Specification.



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WTP6 - Longerenong Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
07/07/2025	All results within Specification	All hydrants within Specification
21/07/2025	All results within Specification	All hydrants within Specification
06/08/2025	All results within Specification	All hydrants within Specification
20/08/2025	All results within Specification	All hydrants within Specification
03/09/2025	All results within Specification	All hydrants within Specification
16/09/2025	All results within Specification	All hydrants within Specification

WTP6 - Longerenong Results Discussion

Treated water tank outlet and all hydrants within Specification.

WTP7 - Huntly Water Quality Summary		
Sample Date	Treated Water Tank Outlet	Hydrants
16/07/2025	All results within Specification	All hydrants within Specification
30/07/2025	All results within Specification	All hydrants within Specification
13/08/2025	All results within Specification	All hydrants within Specification
27/08/2025	All results within Specification	Non Compliant Result
08/09/2025	All results within Specification	All hydrants within Specification
23/09/2025	All results within Specification	All hydrants within Specification

WTP7 - Huntly Results Discussion

Treated water tank outlet and all hydrants within Specification except for sample taken on 27/08/2025.

On August 27, 2025, water quality testing identified exceedances of the Australian Drinking Water Guidelines (ADWG) aesthetic target for Acid Soluble Aluminium (limit: 0.20mg/L) in both the;

- Treated Water Tank (VM-0610: 0.32mg/L) and
- Hydrant Composite samples (0.23mg/L).

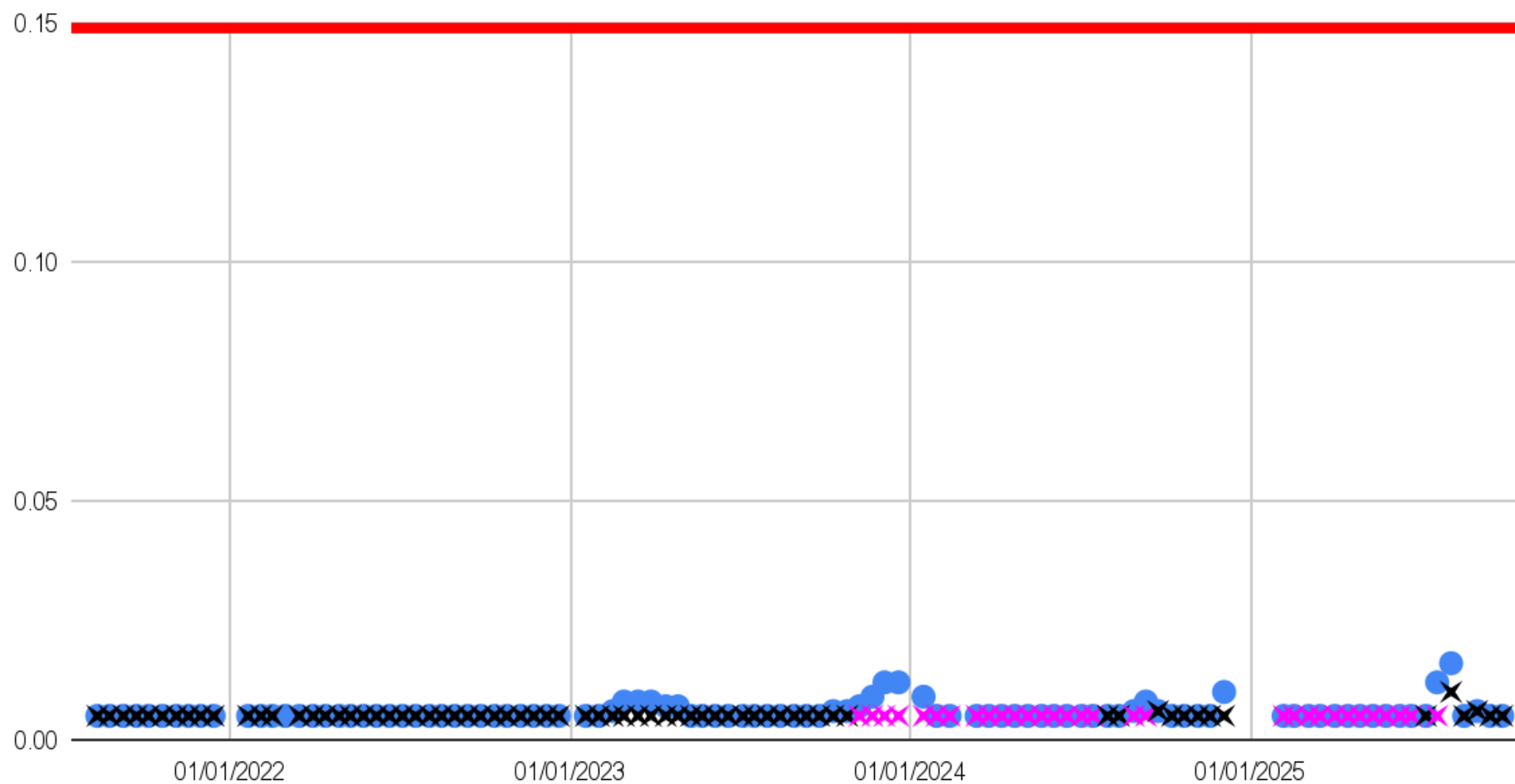
The elevated aluminium levels resulted from increased aluminium chlorohydrate (ACH) dosing implemented on the same date to address higher incoming water turbidities. Corrective measures were initiated, including comprehensive pre-treatment system testing, verification of acceptable plant outlet turbidity (0.44 NTU), and optimisation of ACH dosing setpoints.

Immediate re-sampling confirmed effective remediation, with results received September 3, 2025, showing compliance at the aesthetic target threshold (Treated Water Tank: 0.20mg/L) and well below limits at the plant outlet (0.02mg/L). Subsequent monitoring on September 8, 2025, demonstrated sustained improvement with both sample points below the aesthetic target (Treated Water Tank: 0.14mg/L; Hydrant Composite: 0.12mg/L), confirming the Water Management System returned to full specification. The incident was promptly detected, investigated, and resolved through operational adjustments within six days.

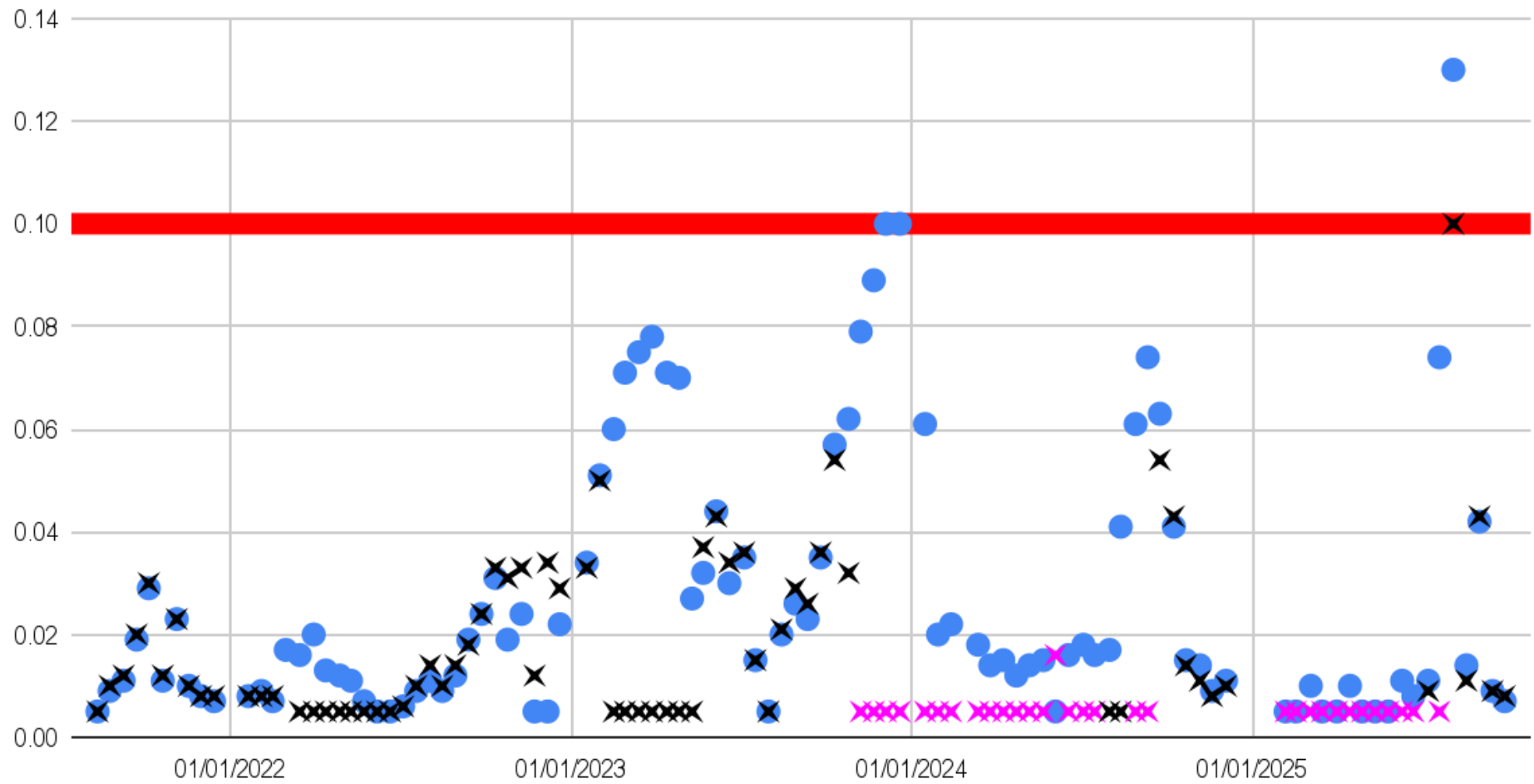
Water Quality Charts

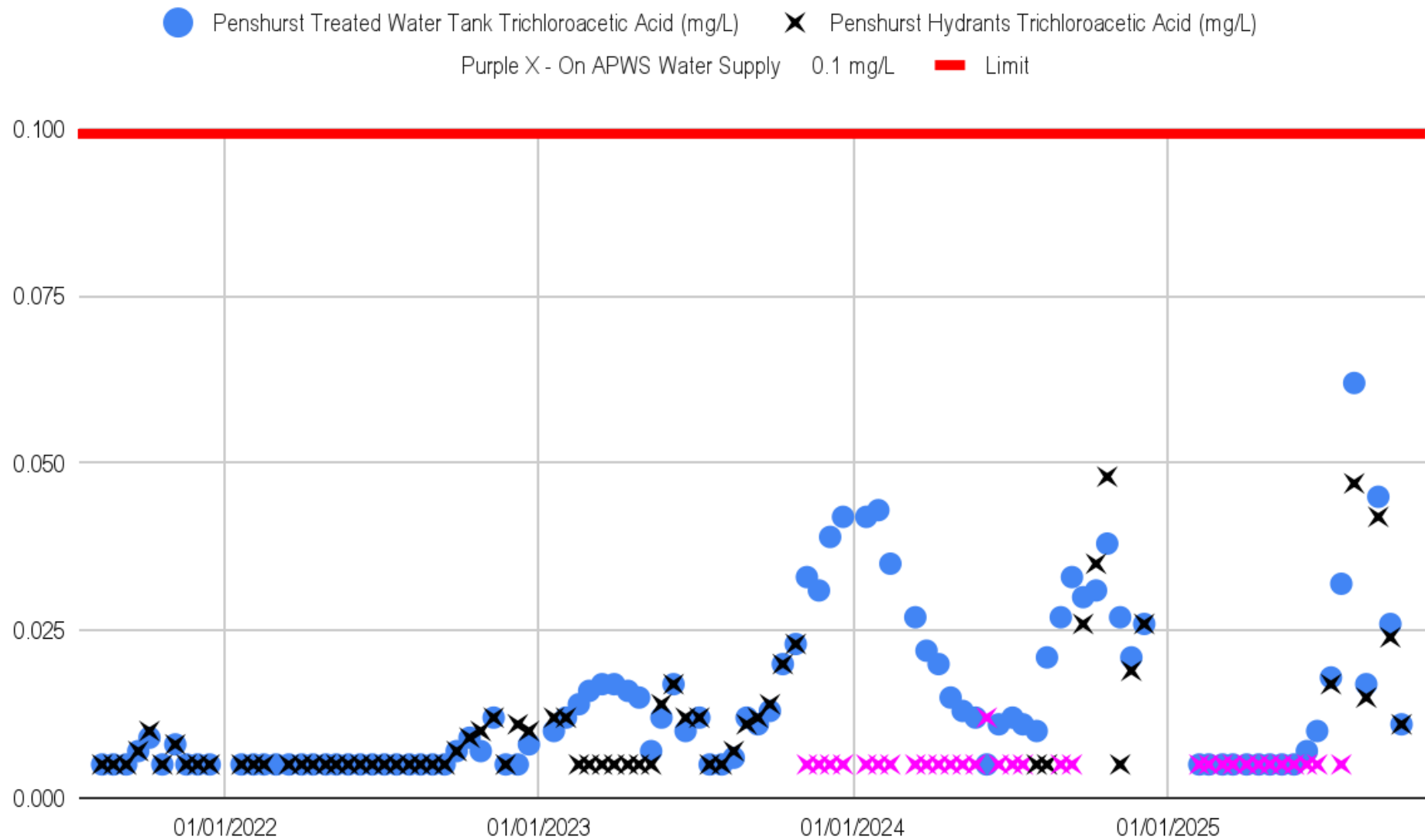
External Laboratory Results

● Penshurst Treated Water Tank Chloroacetic Acid (mg/L) ✕ Penshurst Hydrants Chloroacetic Acid (mg/L)
Purple X - On APWS Water Supply 0.15 mg/L — Limit

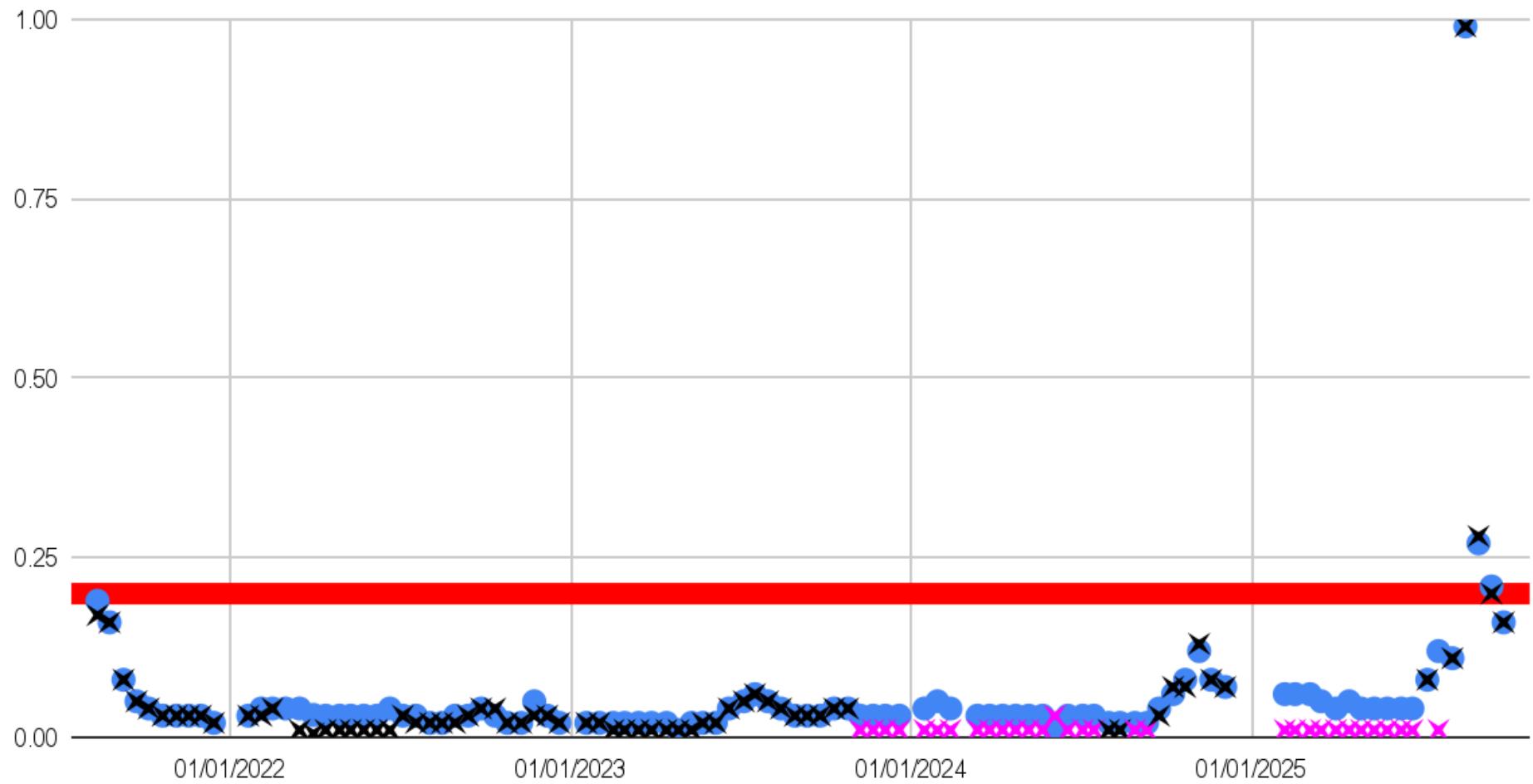


● Penshurst Treated Water Tank Dichloroacetic Acid (mg/L) ✕ Penshurst Hydrants Dichloroacetic Acid (mg/L)
Purple X - On APWS Water Supply 0.1 mg/L — Limit

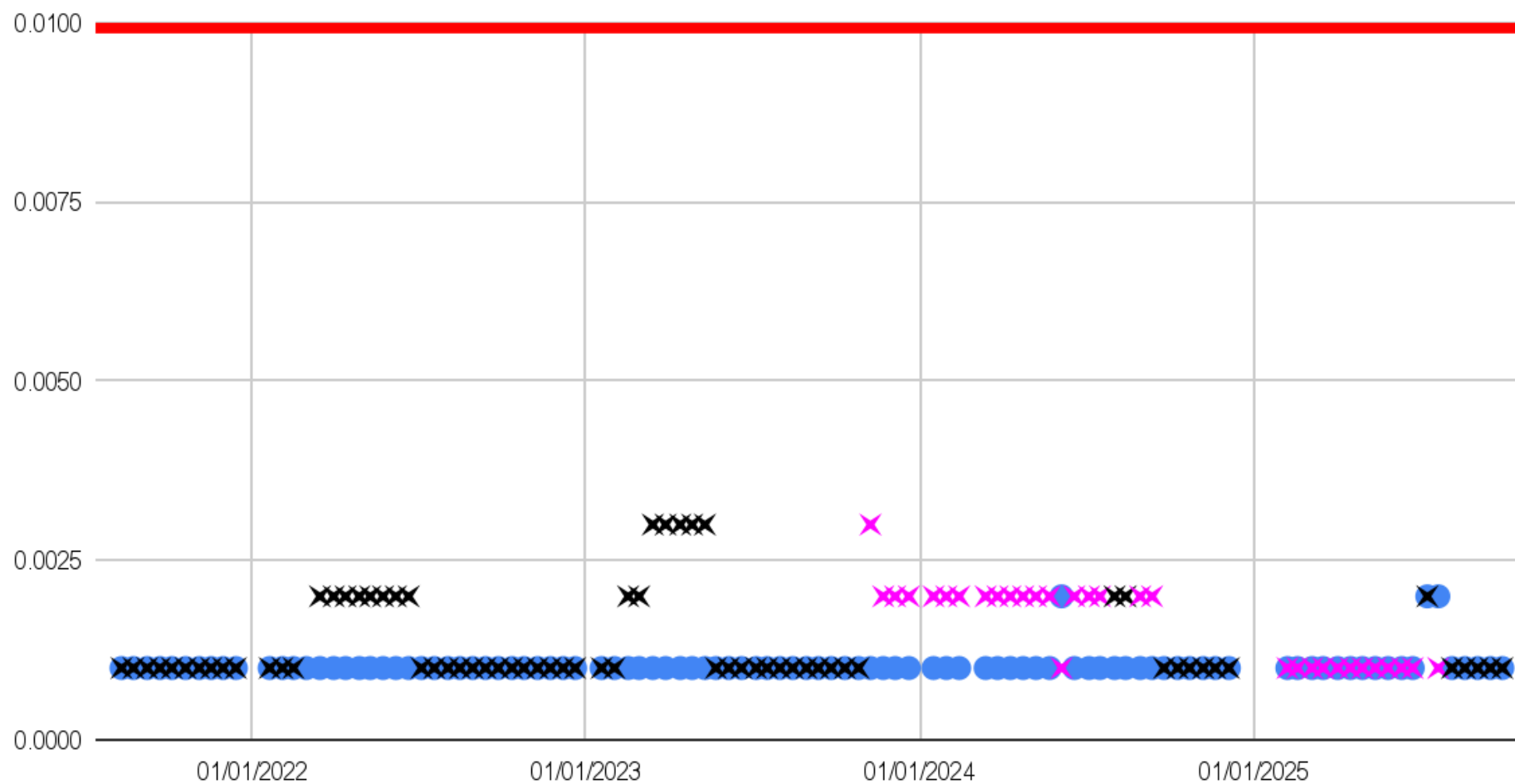




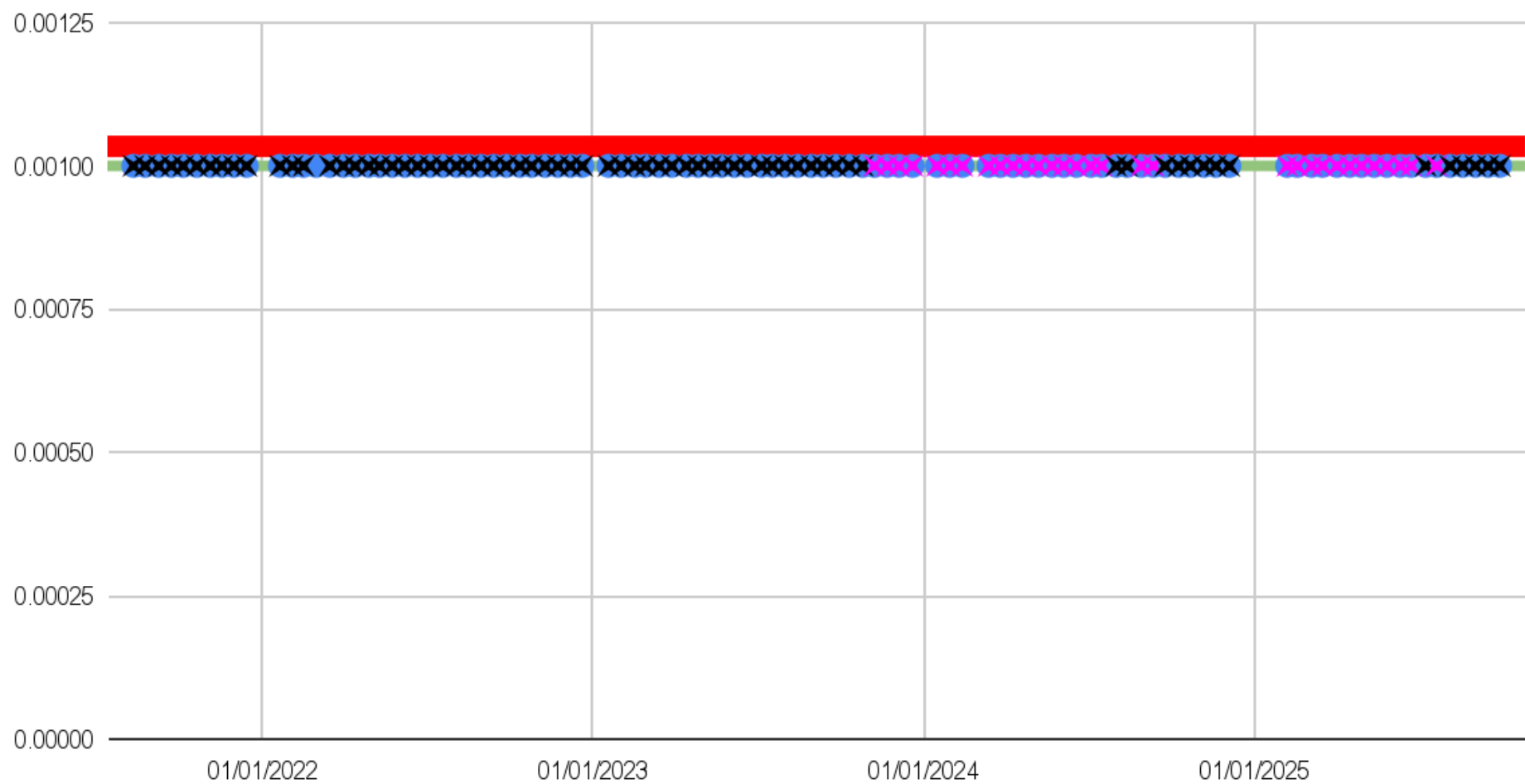
● Penshurst Treated Water Tank Acid Soluble Aluminium (mg/L) ✕ Penshurst Hydrants Acid Soluble Aluminium (mg/L)
Purple X - On APWS Water Supply 0.2 mg/L ■ Limit



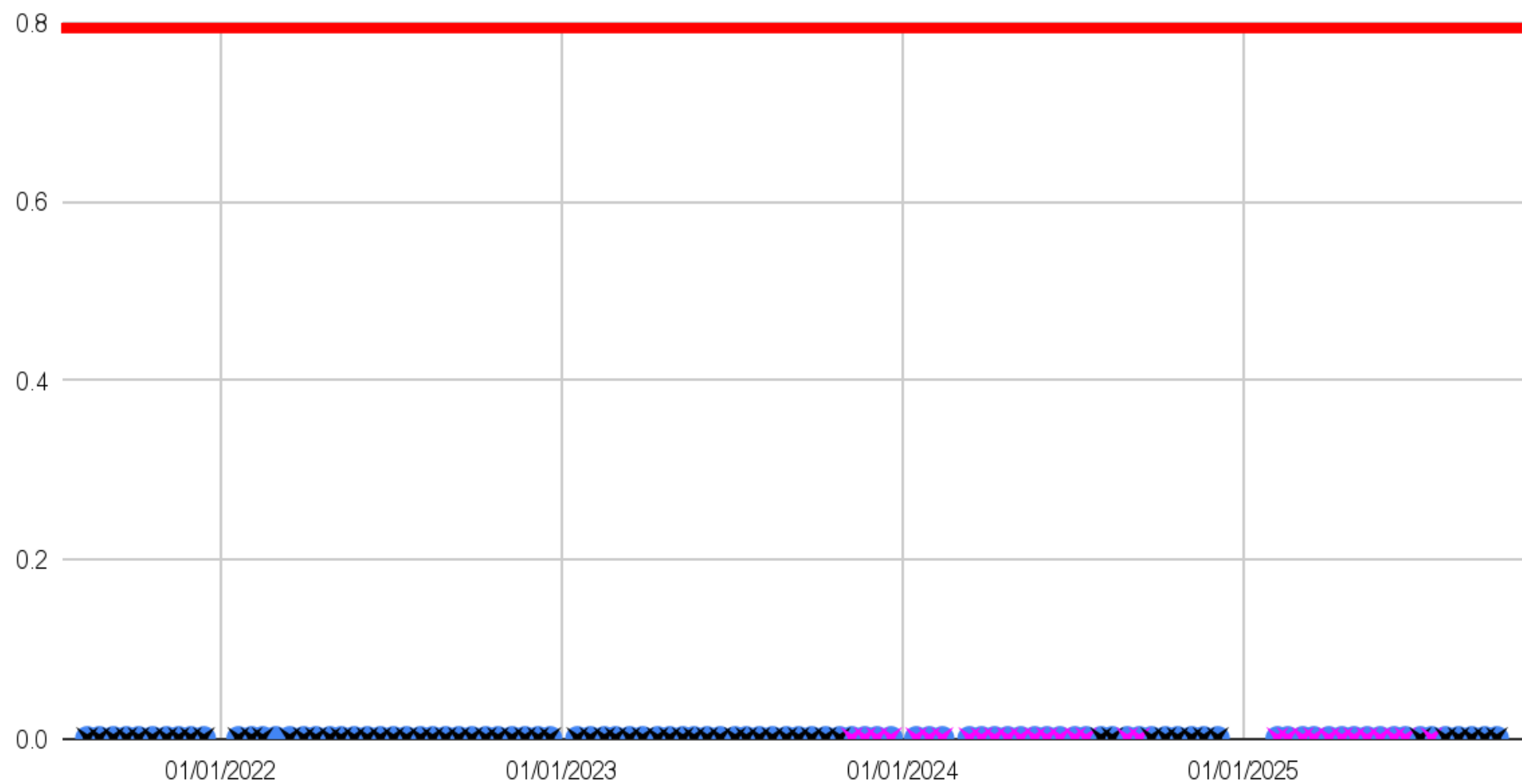
● Penshurst Treated Water Tank Arsenic (mg/L) ✕ Penshurst Hydrants Arsenic (mg/L) Purple X - On APWS Water Supply
0.01 mg/L — Limit



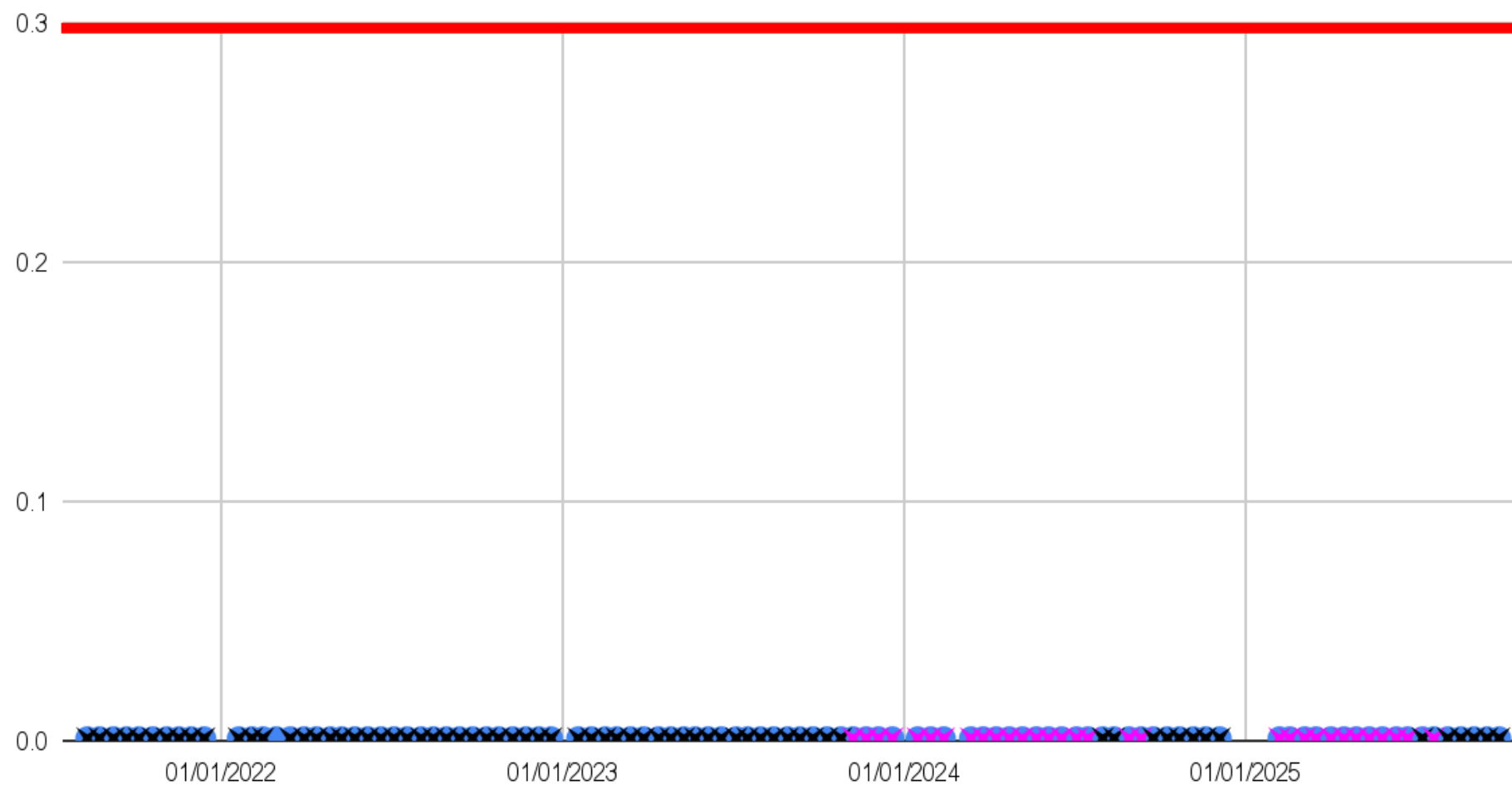
● Penshurst Treated Water Tank Benzene (mg/L) ✕ Penshurst Hydrants Benzene (mg/L) Purple X - On APWS Water Supply
0.001 mg/L Limit 0.15 mg/L 

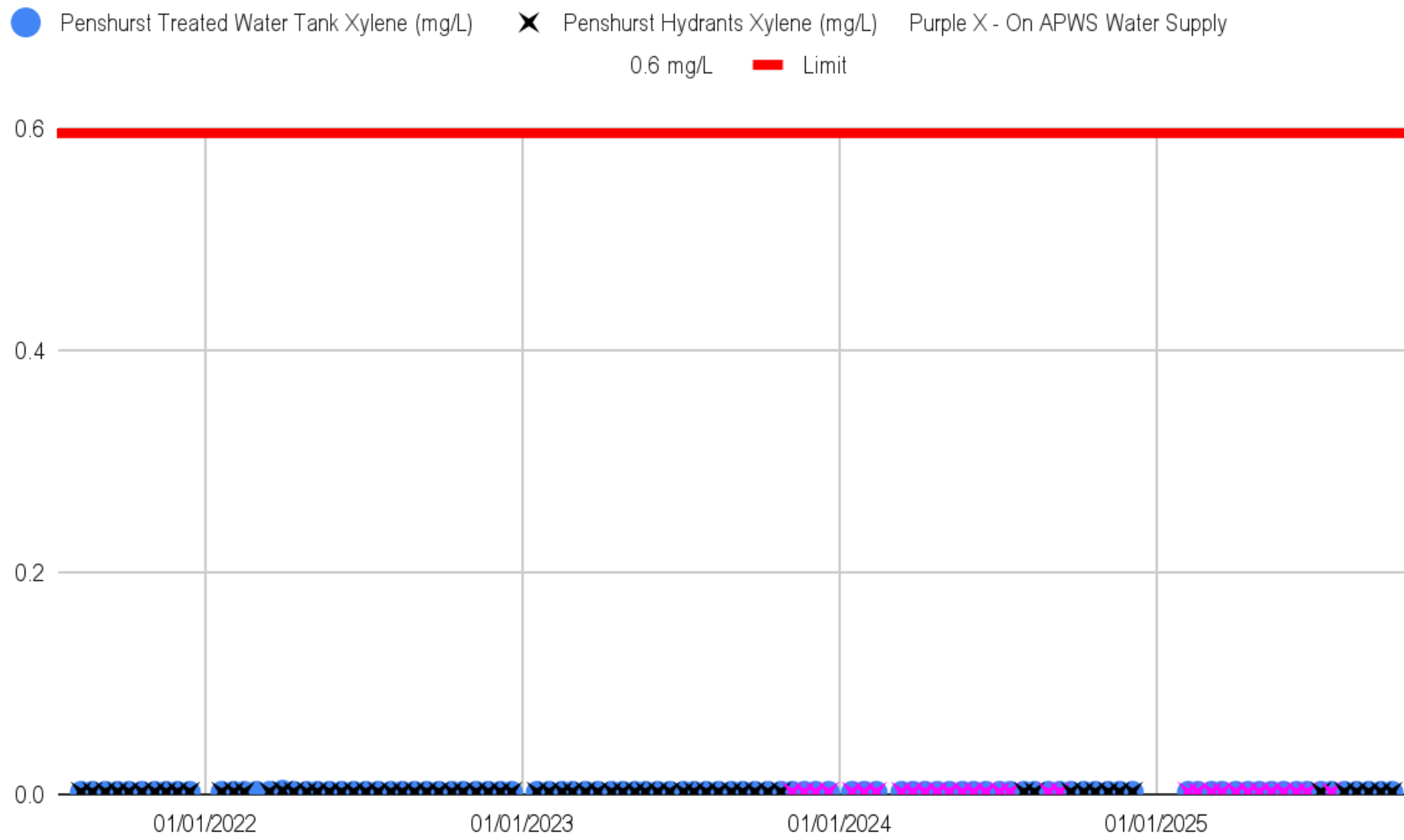


● Penshurst Treated Water Tank Toluene (mg/L) ✕ Penshurst Hydrants Toluene (mg/L) Purple X - On APWS Water Supply
0.8 mg/L — Limit

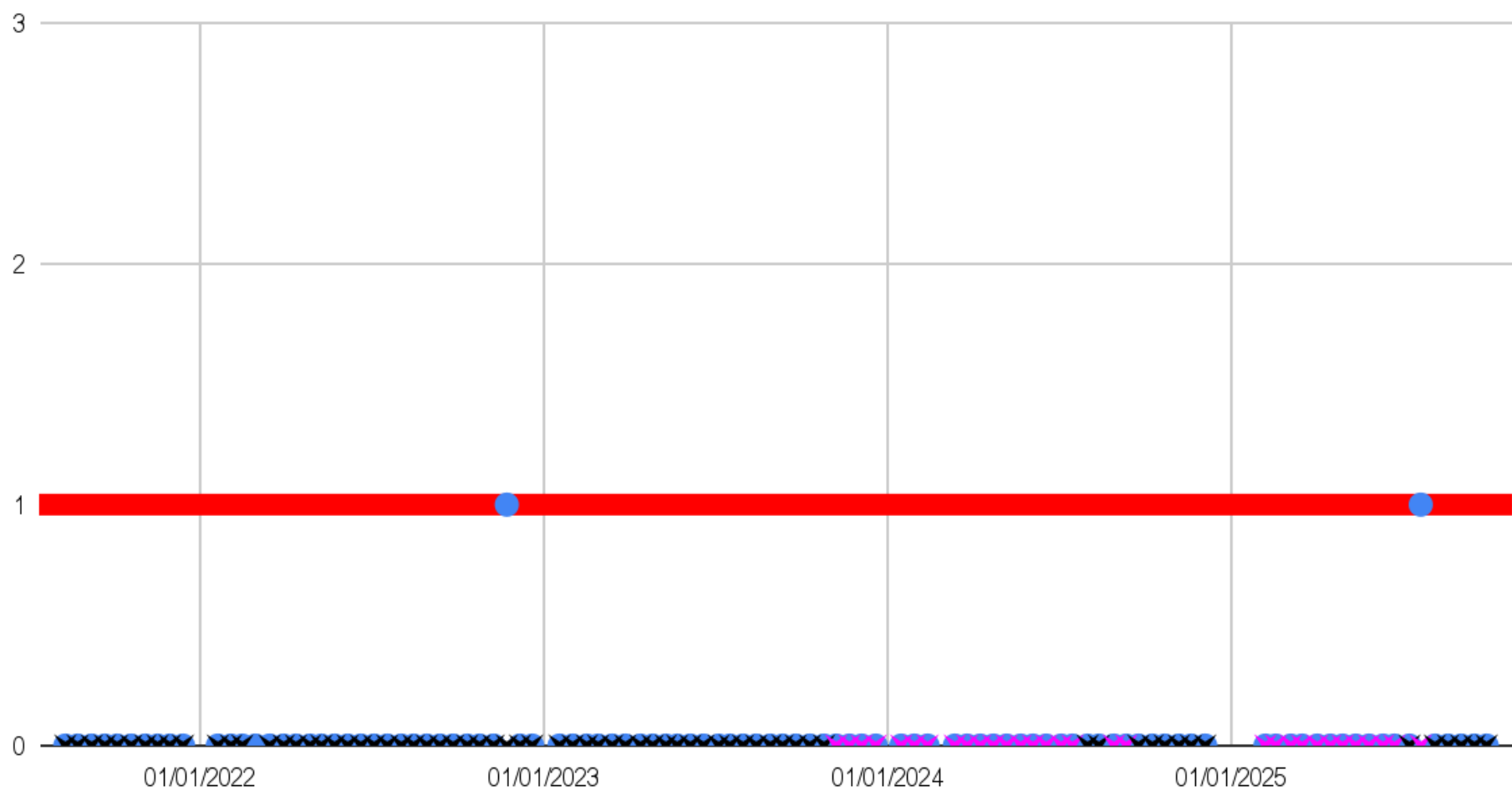


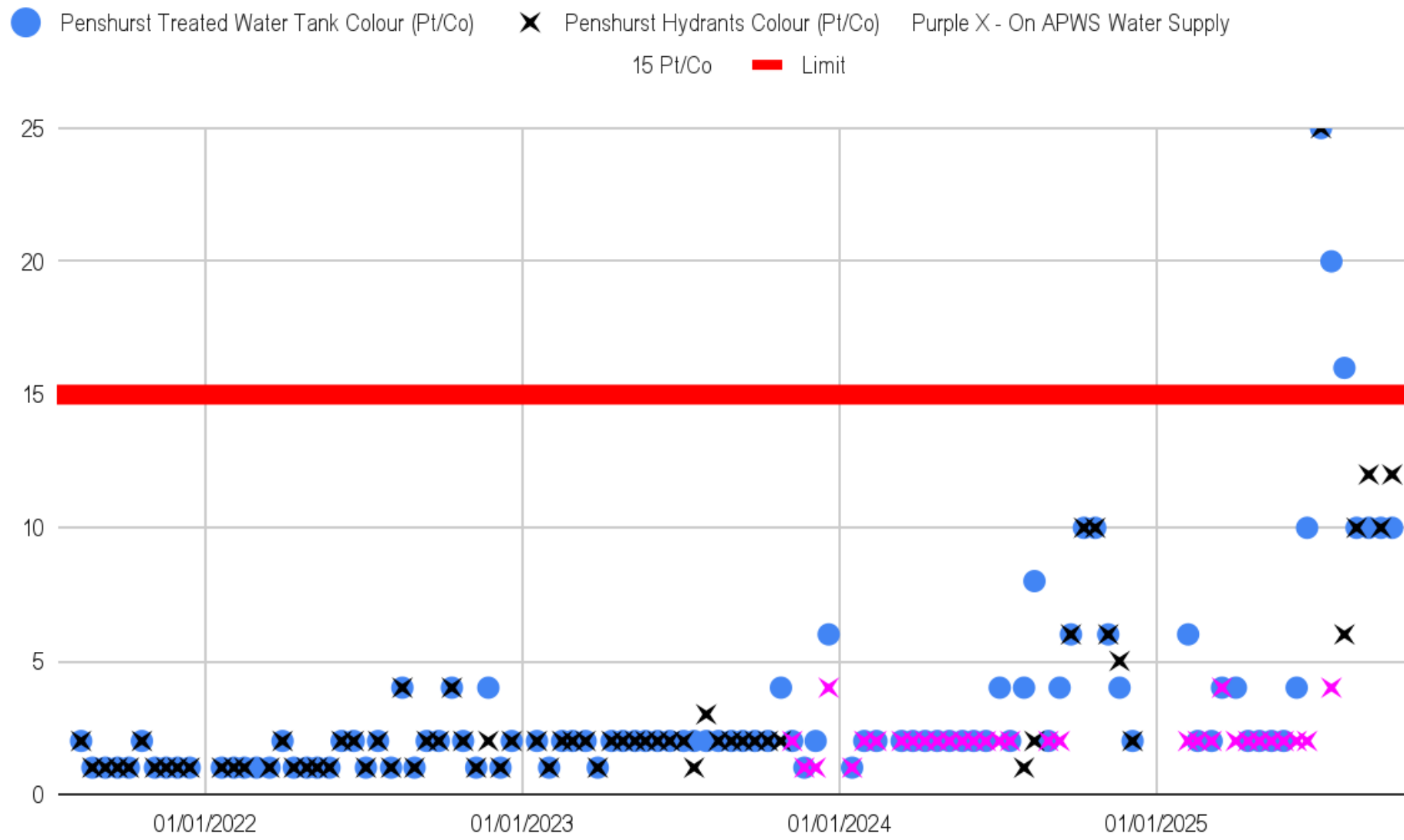
● Penshurst Treated Water Tank Ethylbenzene (mg/L) ✕ Penshurst Hydrants Ethylbenzene (mg/L) Purple X - On APWS Water Supply
0.3 mg/L — Limit



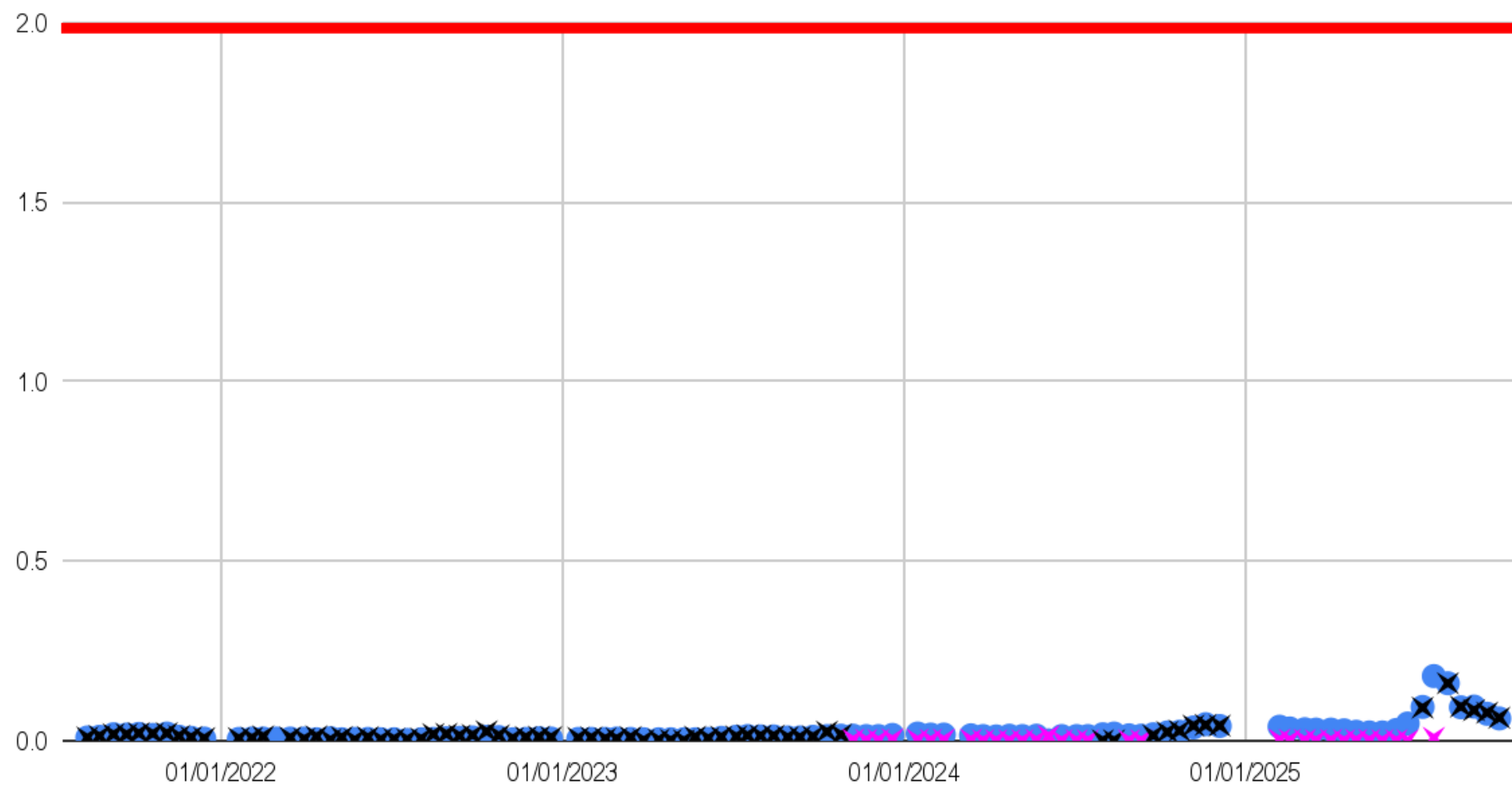


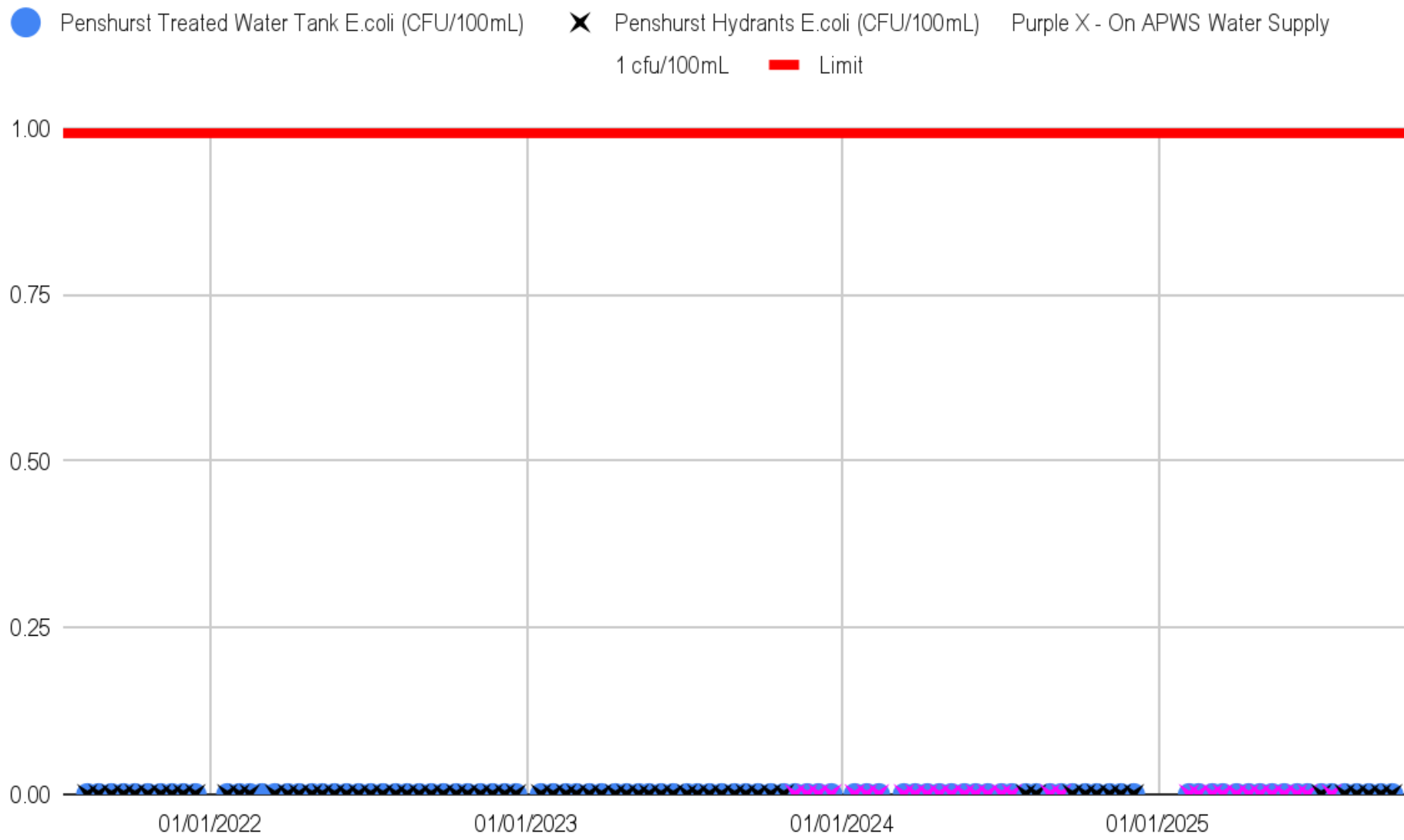
● Penshurst Treated Water Tank Coliforms (CFU/100mL) ✕ Penshurst Hydrants Coliforms (CFU/100mL) Purple X - On APWS Water Supply
1 cfu/100mL ■ Limit

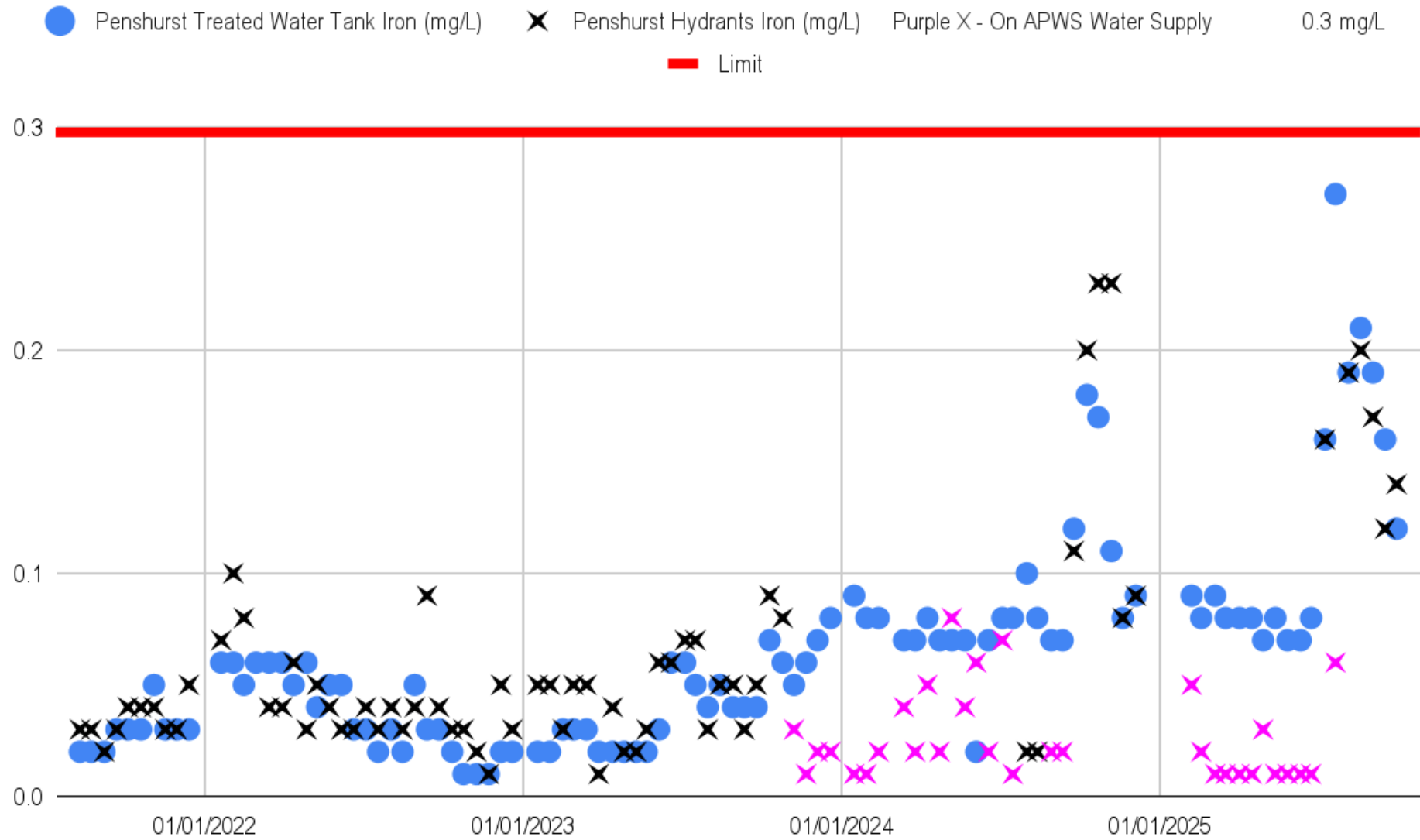


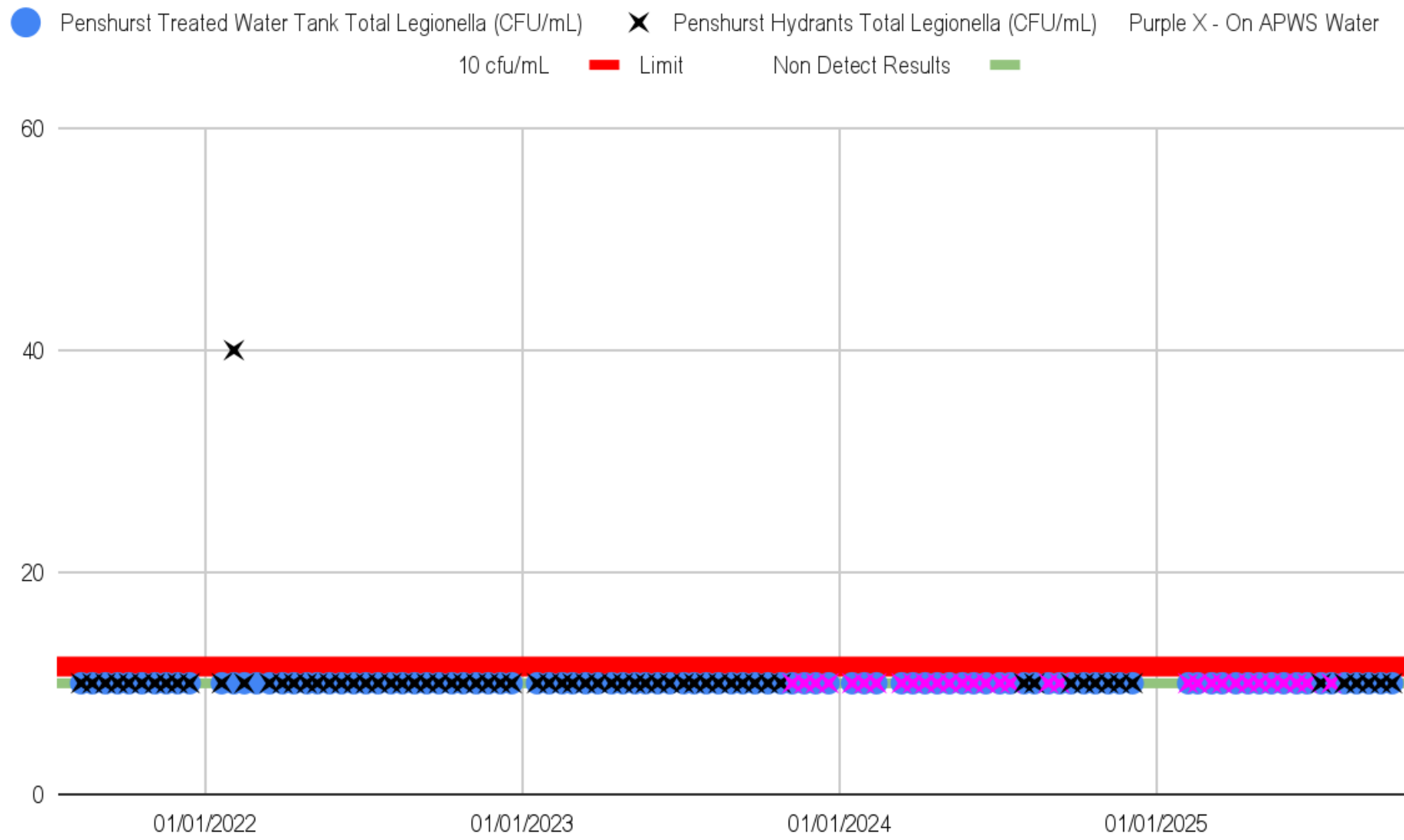


● Penshurst Treated Water Tank Copper (mg/L) ✕ Penshurst Hydrants Copper (mg/L) Purple X - On APWS Water Supply
2 mg/L ■ Limit

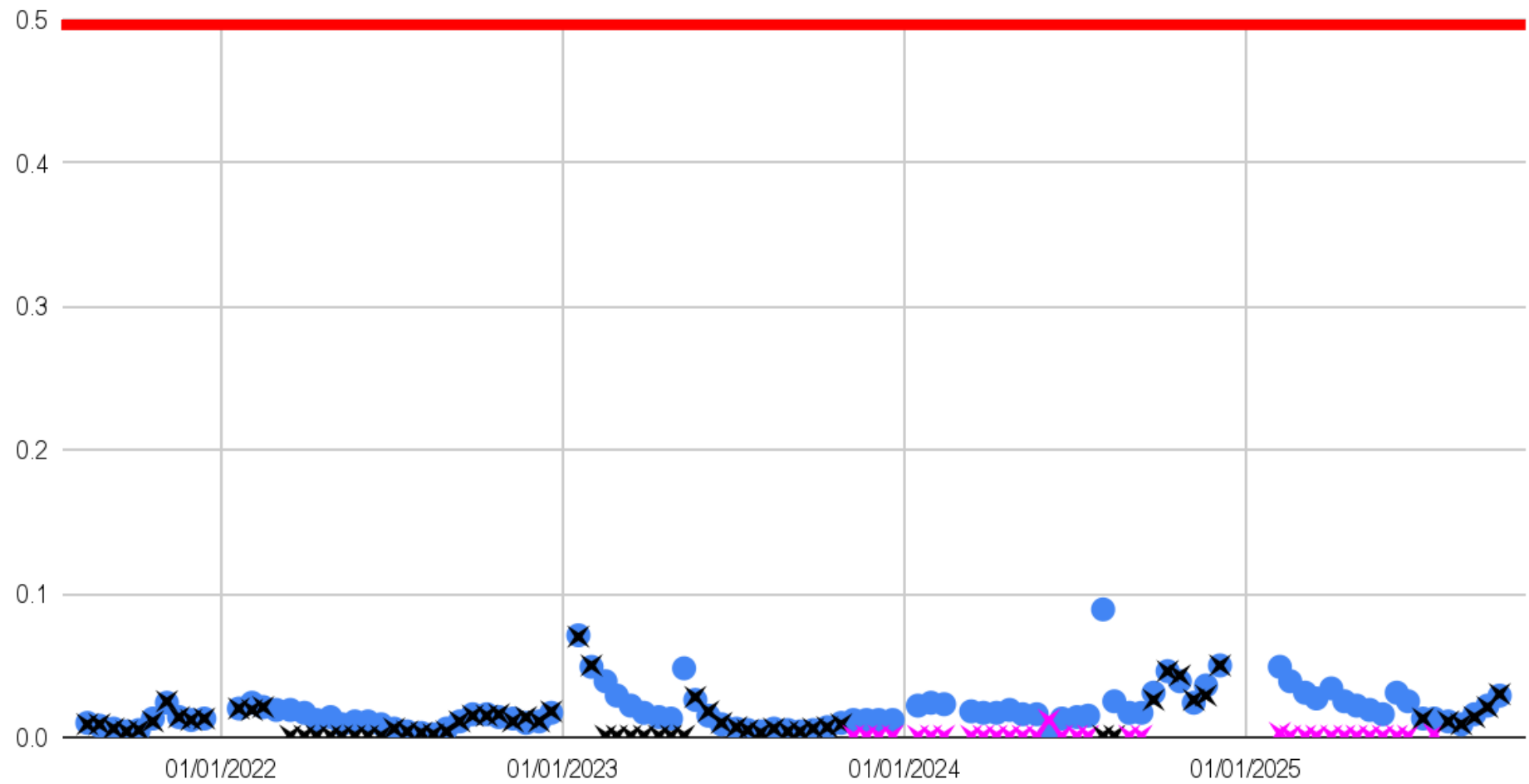


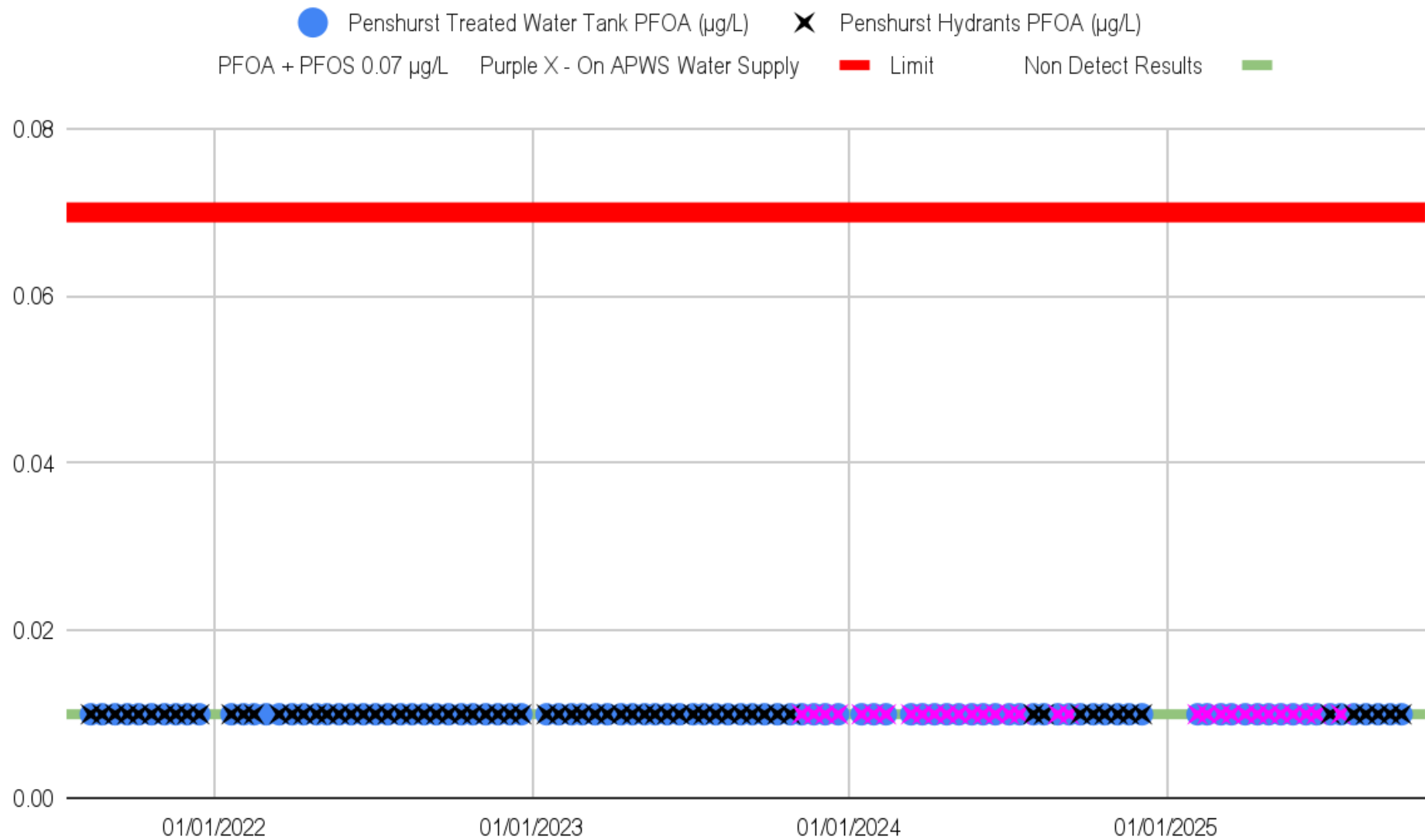




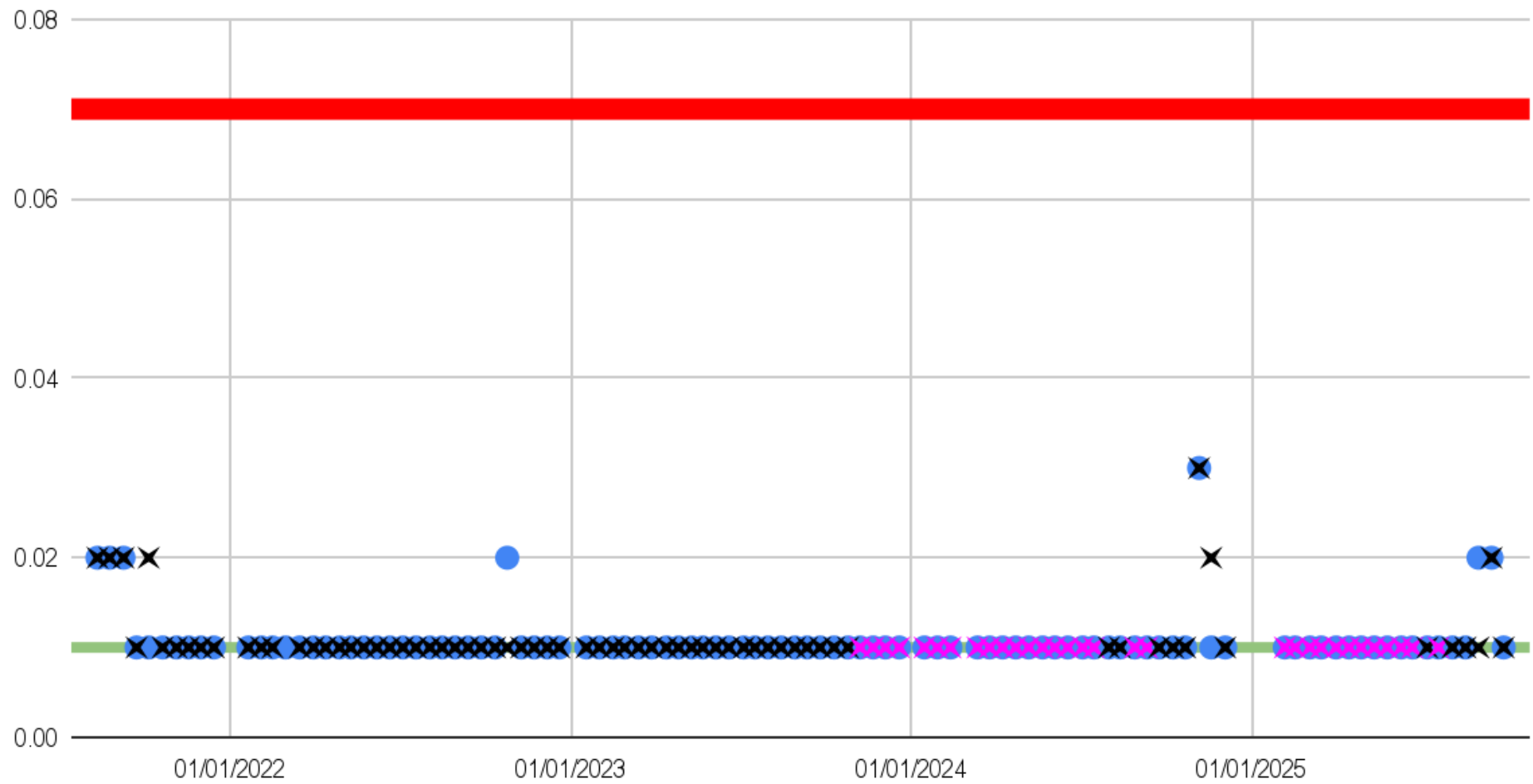


● Penshurst Treated Water Tank Manganese (mg/L) ✕ Penshurst Hydrants Manganese (mg/L) Purple X - On APWS Water Supply
0.5 mg/L — Limit

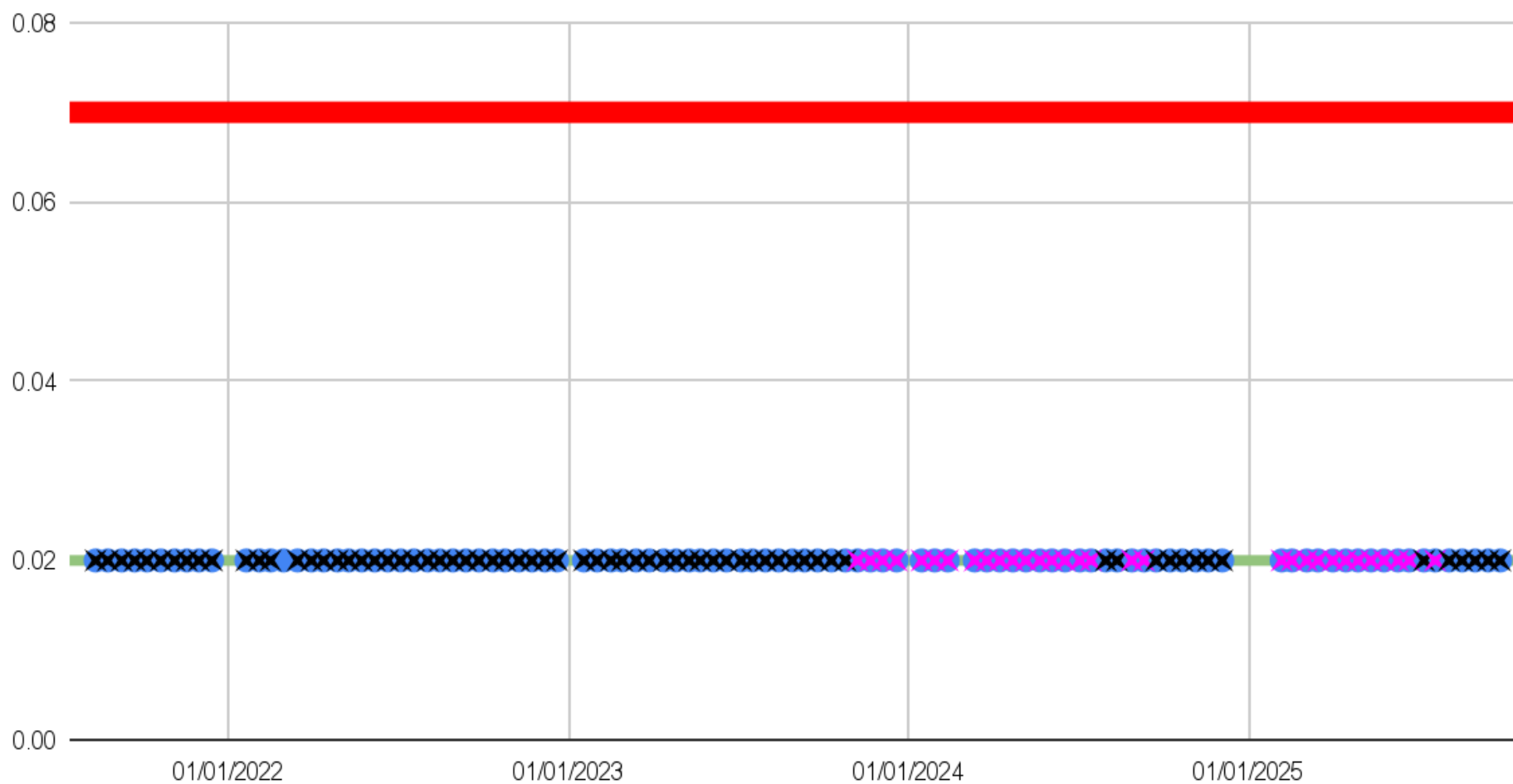




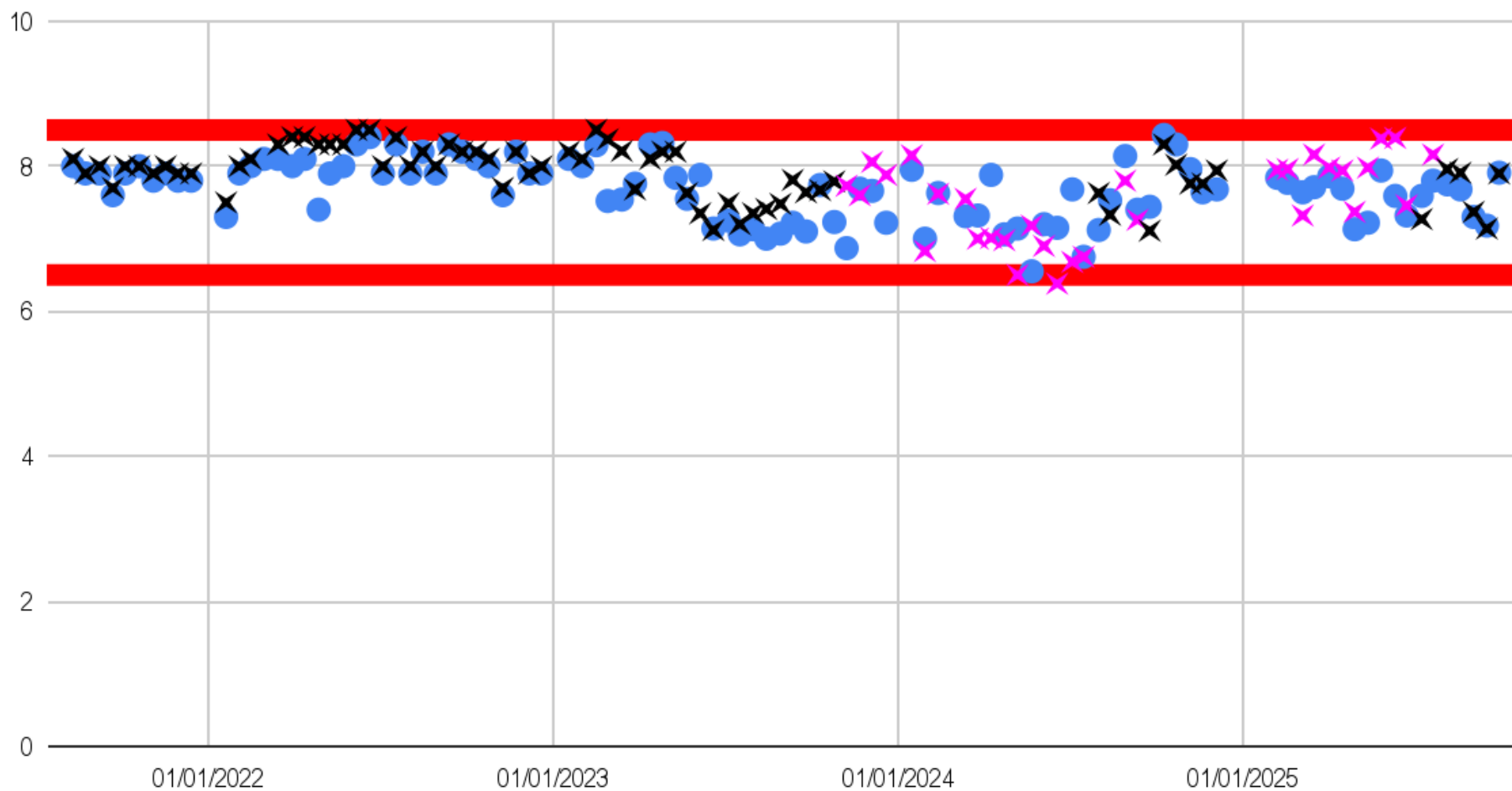
● Penshurst Treated Water Tank PFOS (µg/L) ✕ Penshurst Hydrants PFOS (µg/L)
PFOA + PFOS 0.07 µg/L Purple X - On APWS Water Supply — Limit Non Detect Results —



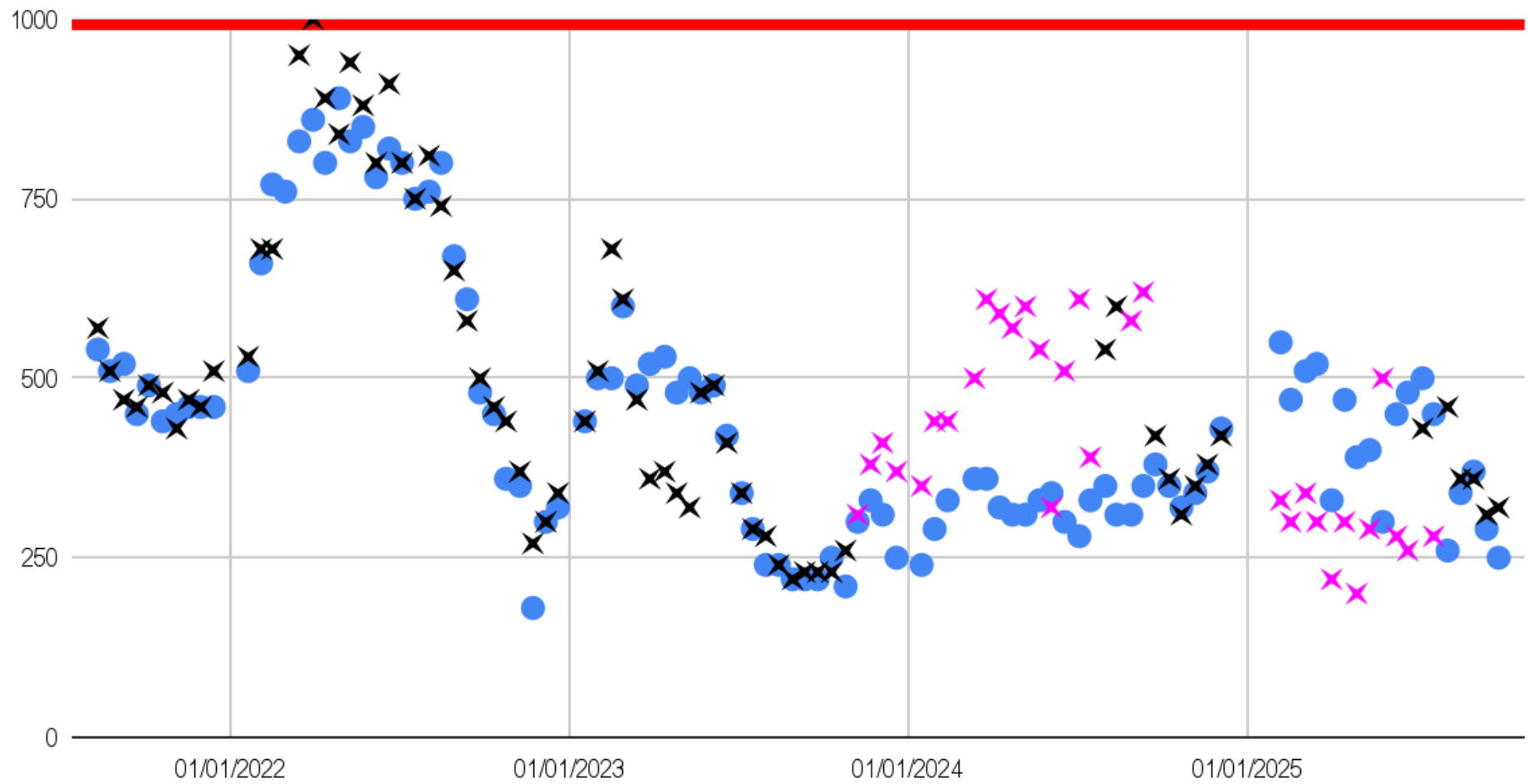
● Penshurst Treated Water Tank PFHxS (µg/L) ✕ Penshurst Hydrants PFHxS (µg/L)
PFOS + PFHxS 0.07 µg/L Purple X - On APWS Water Supply — Limit Non Detect Results —



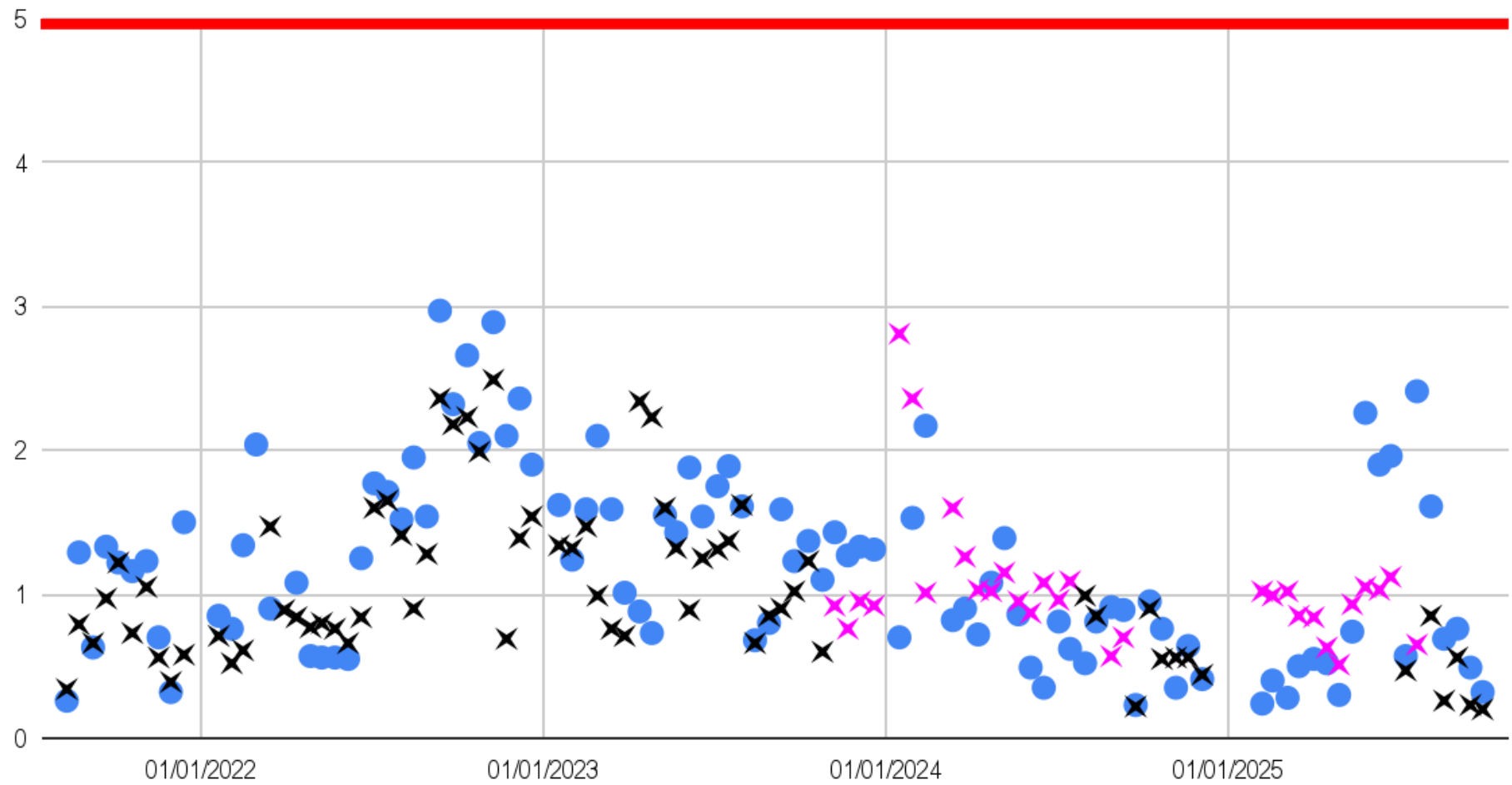
● Penshurst Treated Water Tank pH (-) ✕ Penshurst Hydrants pH (-) 6.5 Purple X - On APWS Water Supply Limit
8.5 Limit



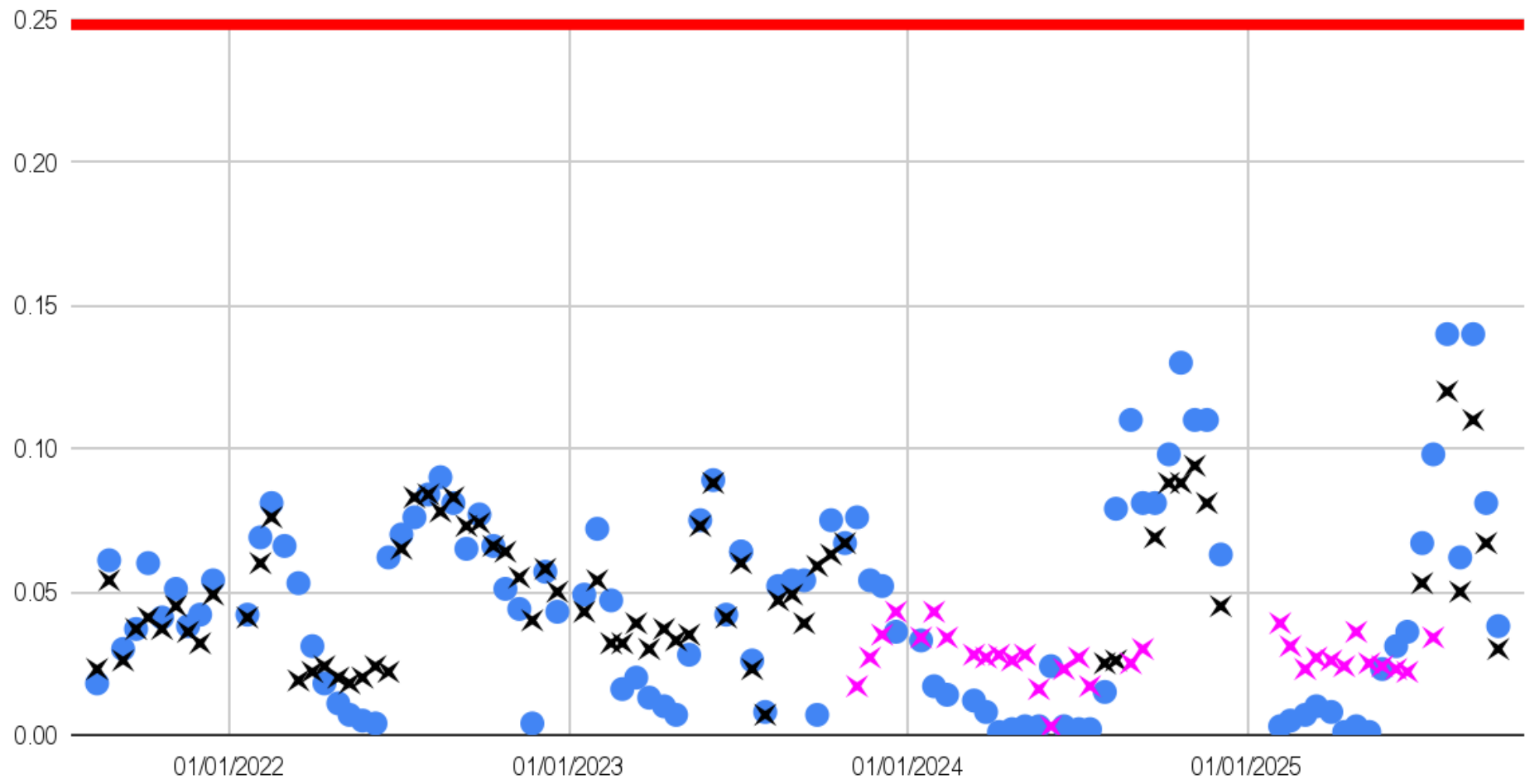
● Penshurst Treated Water Tank TDS (mg/L) ✕ Penshurst Hydrants TDS (mg/L) Purple X - On APWS Water Supply 1000 mg/L
— Limit



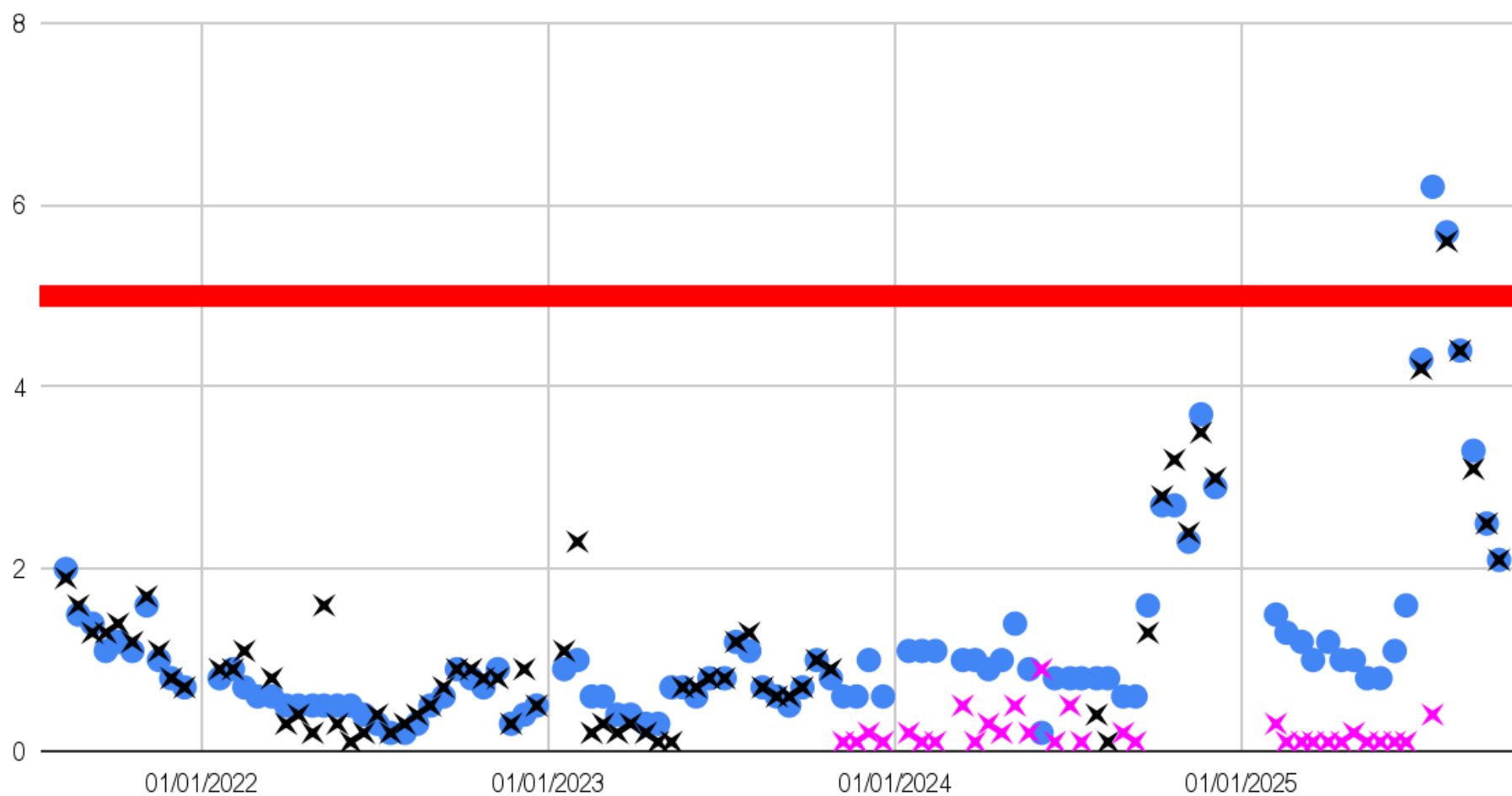
● Penshurst Treated Water Tank Total Chlorine (mg/L) ✕ Penshurst Hydrants Total Chlorine (mg/L) Purple X - On APWS Water Supply
5 mg/L — Limit



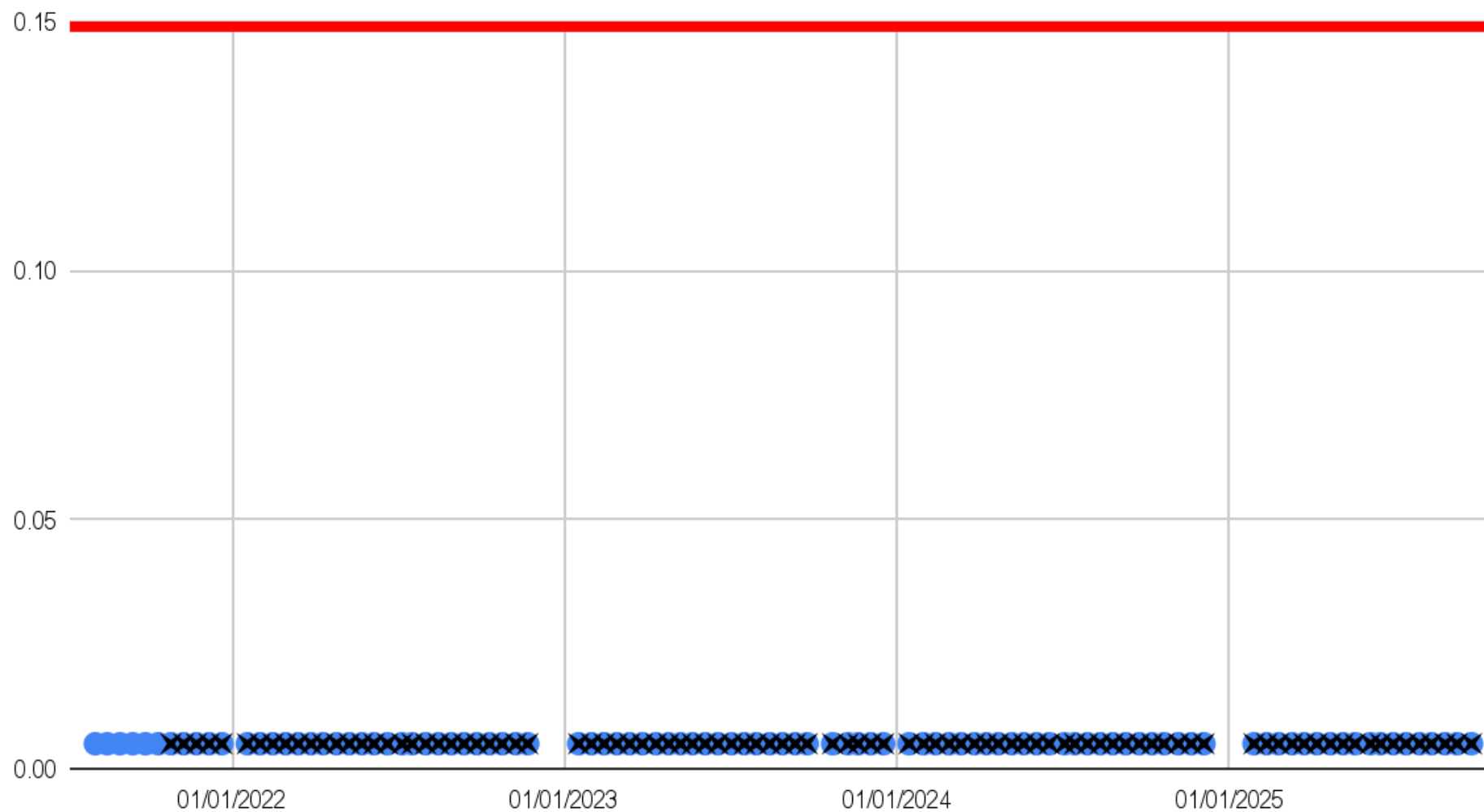
● Penshurst Treated Water Tank THM (mg/L) ✕ Penshurst Hydrants THM (mg/L) ✕ Purple X - On APWS Water Supply 0.25 mg/L
— Limit

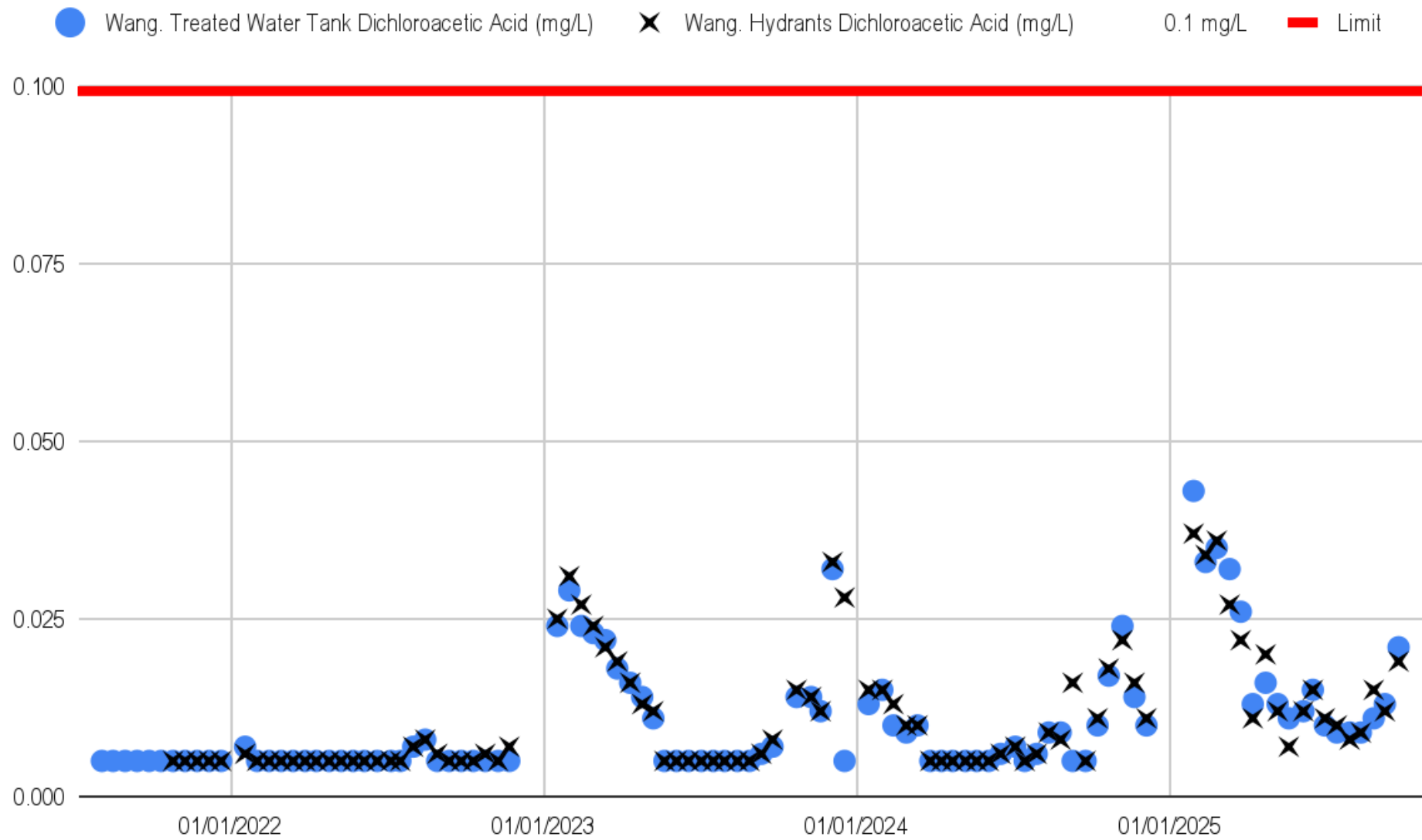


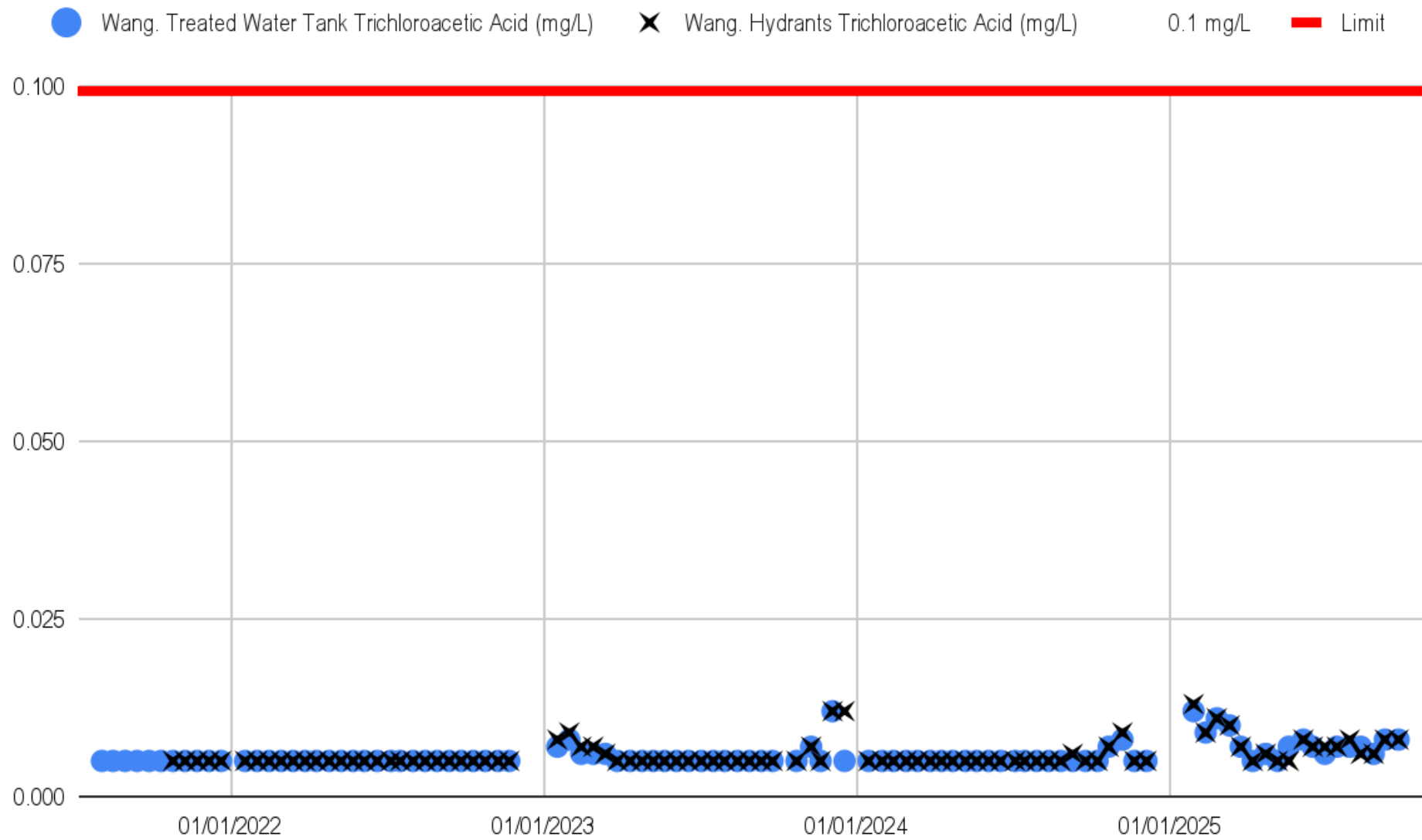
● Penshurst Treated Water Tank Turbidity (NTU) ✕ Penshurst Hydrants Turbidity (NTU) Purple X - On APWS Water Supply
5 NTU — Limit



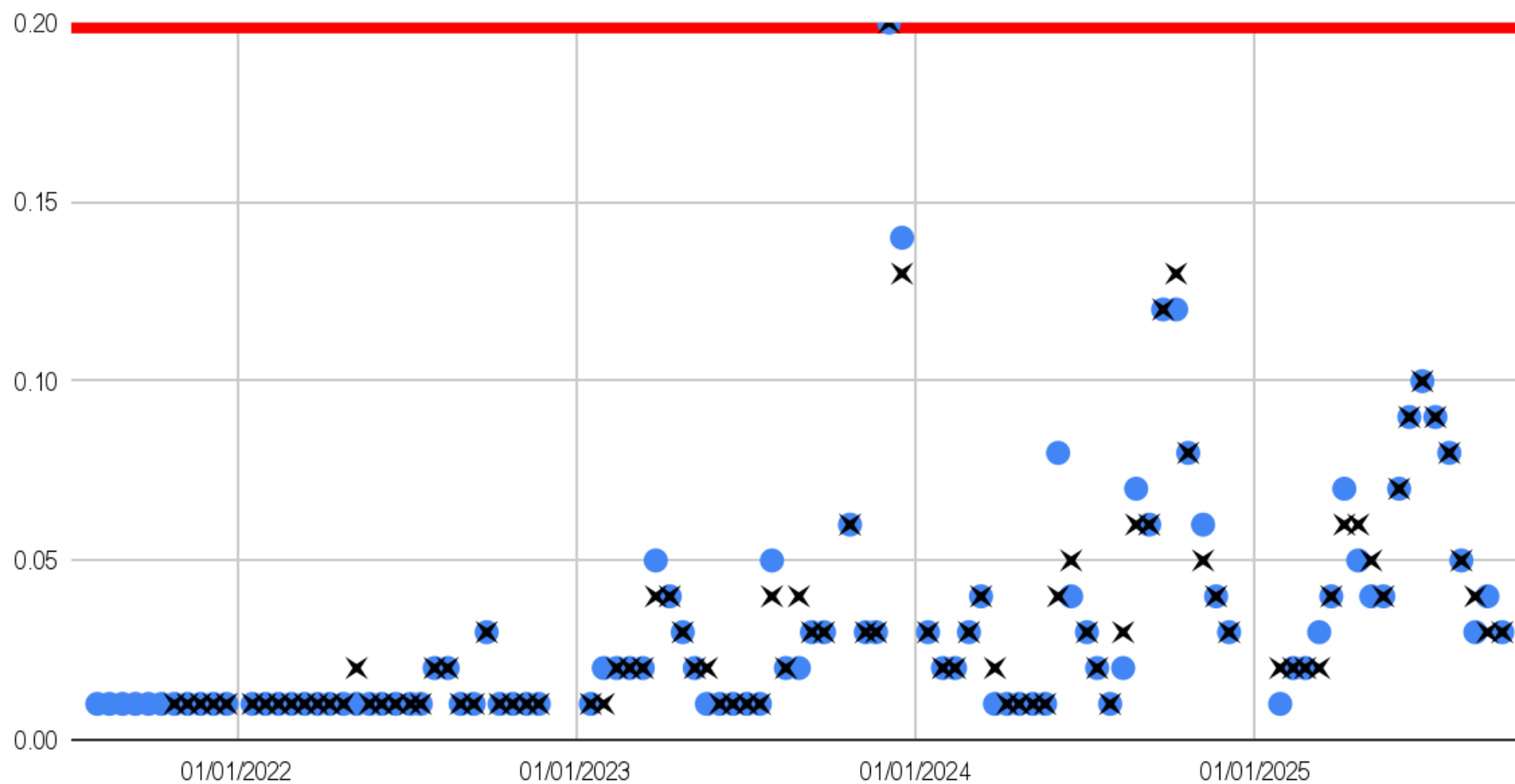
● Wang. Treated Water Tank Chloroacetic Acid (mg/L) ✕ Wang. Hydrants Chloroacetic Acid (mg/L) 0.15 mg/L — Limit

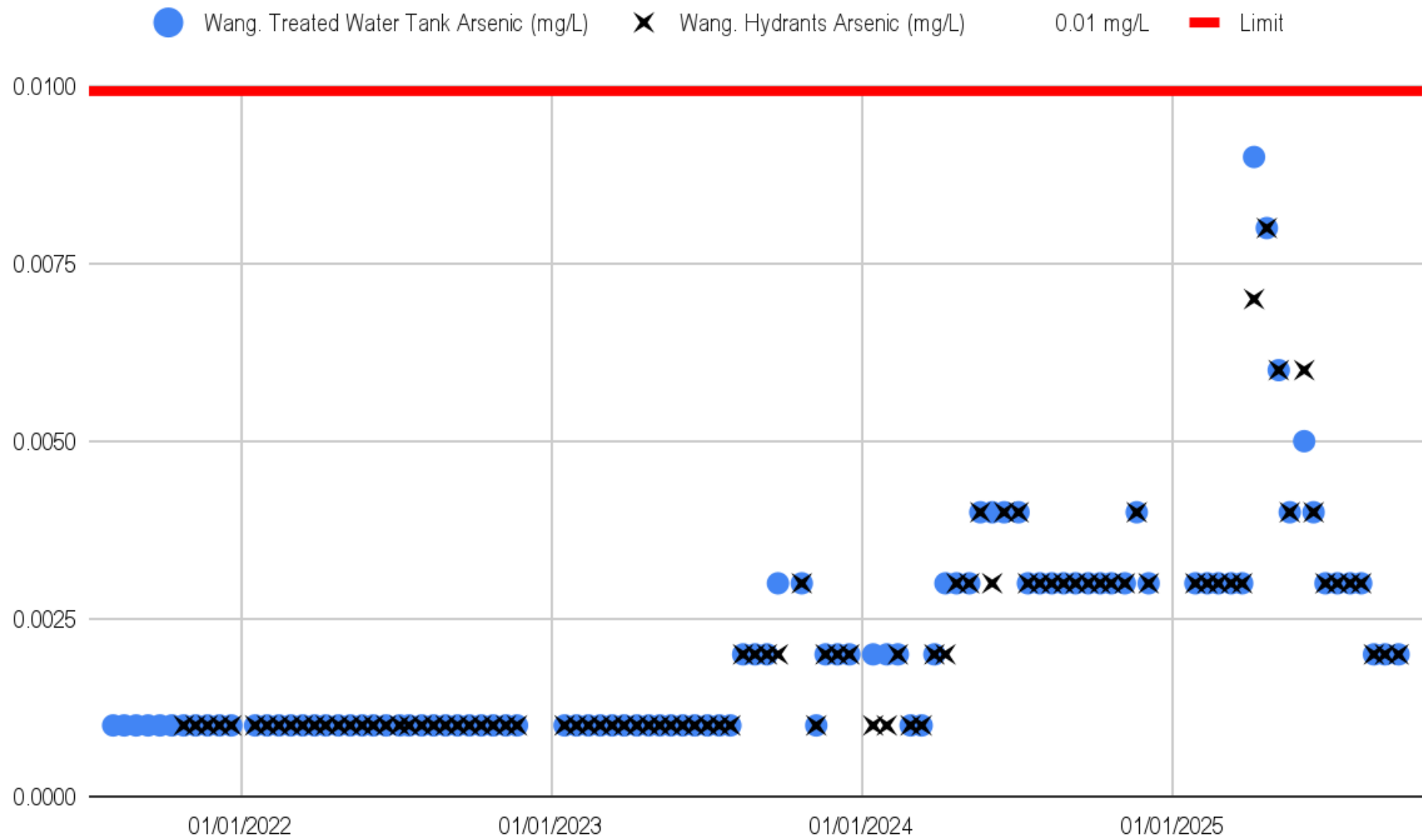


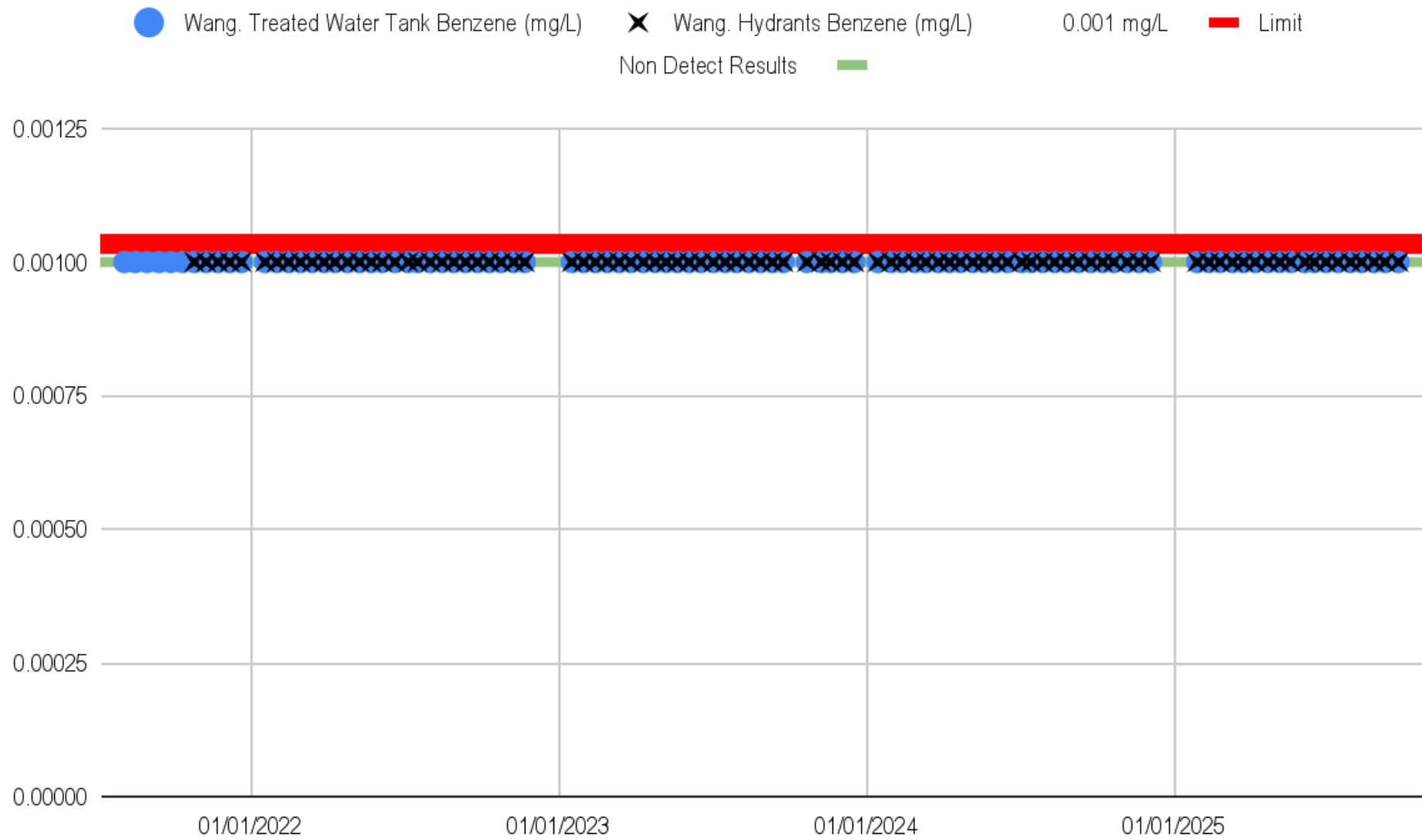


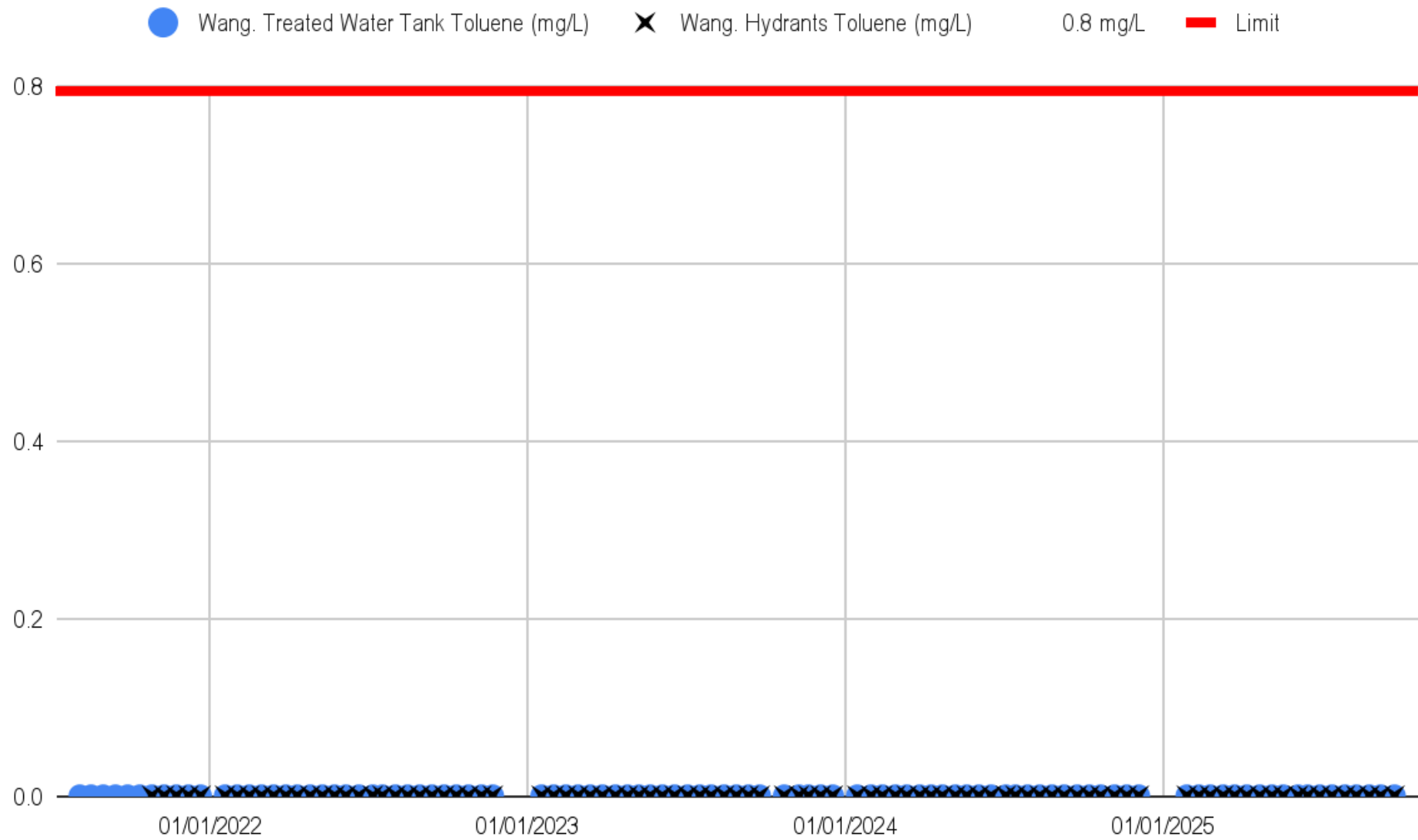


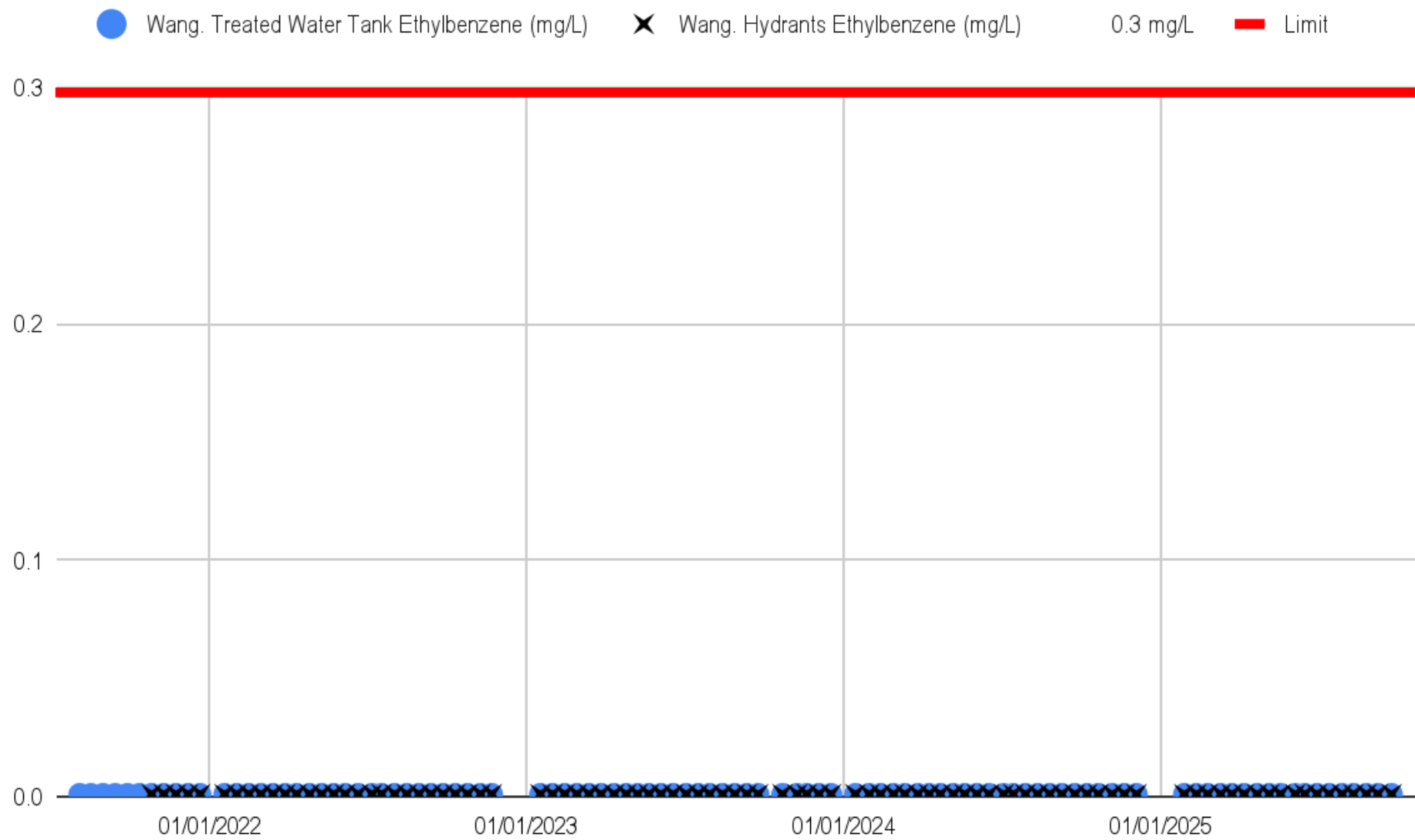
● Wang. Treated Water Tank Acid Soluble Aluminium (mg/L) ✕ Wang. Hydrants Acid Soluble Aluminium (mg/L) 0.2 mg/L
— Limit

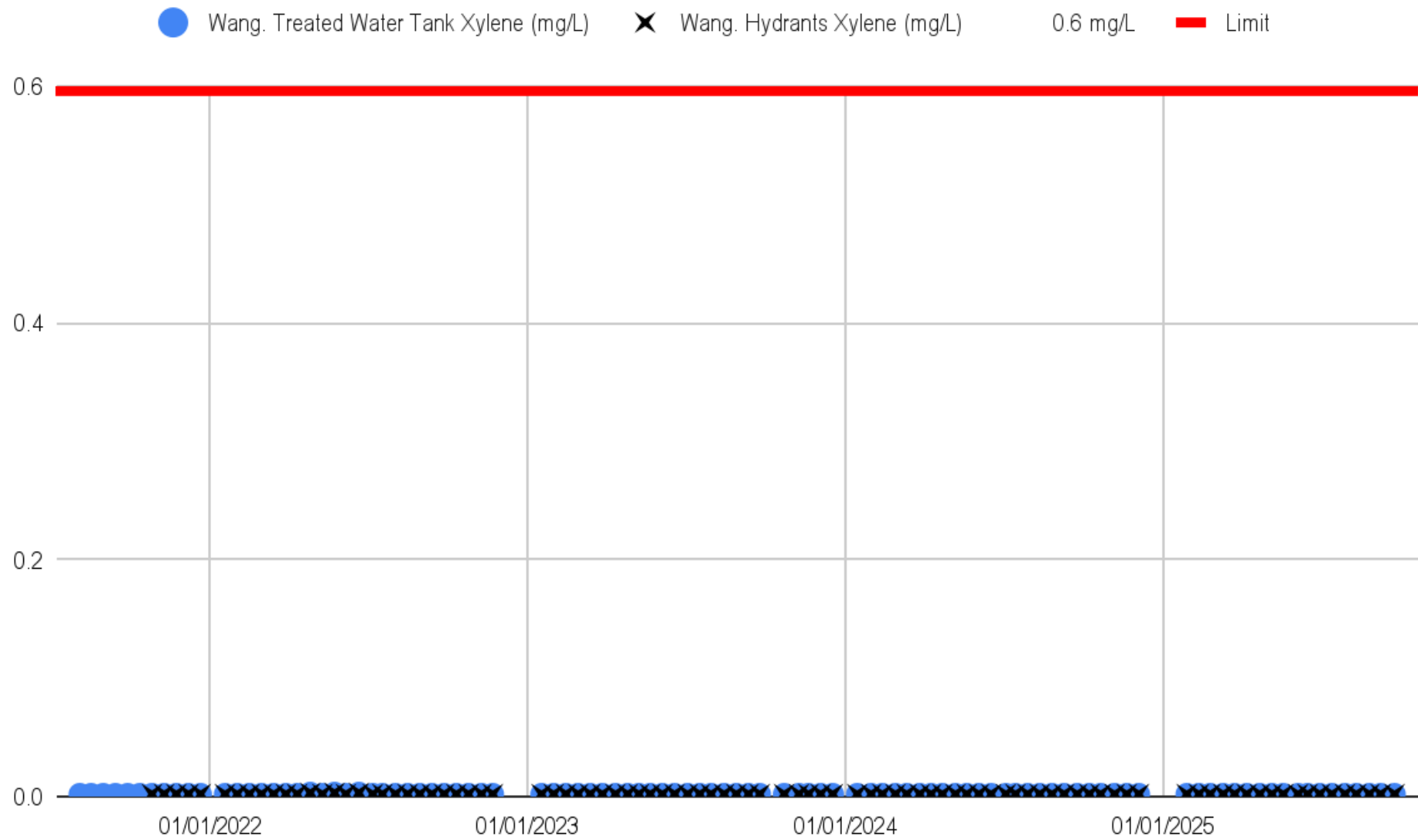




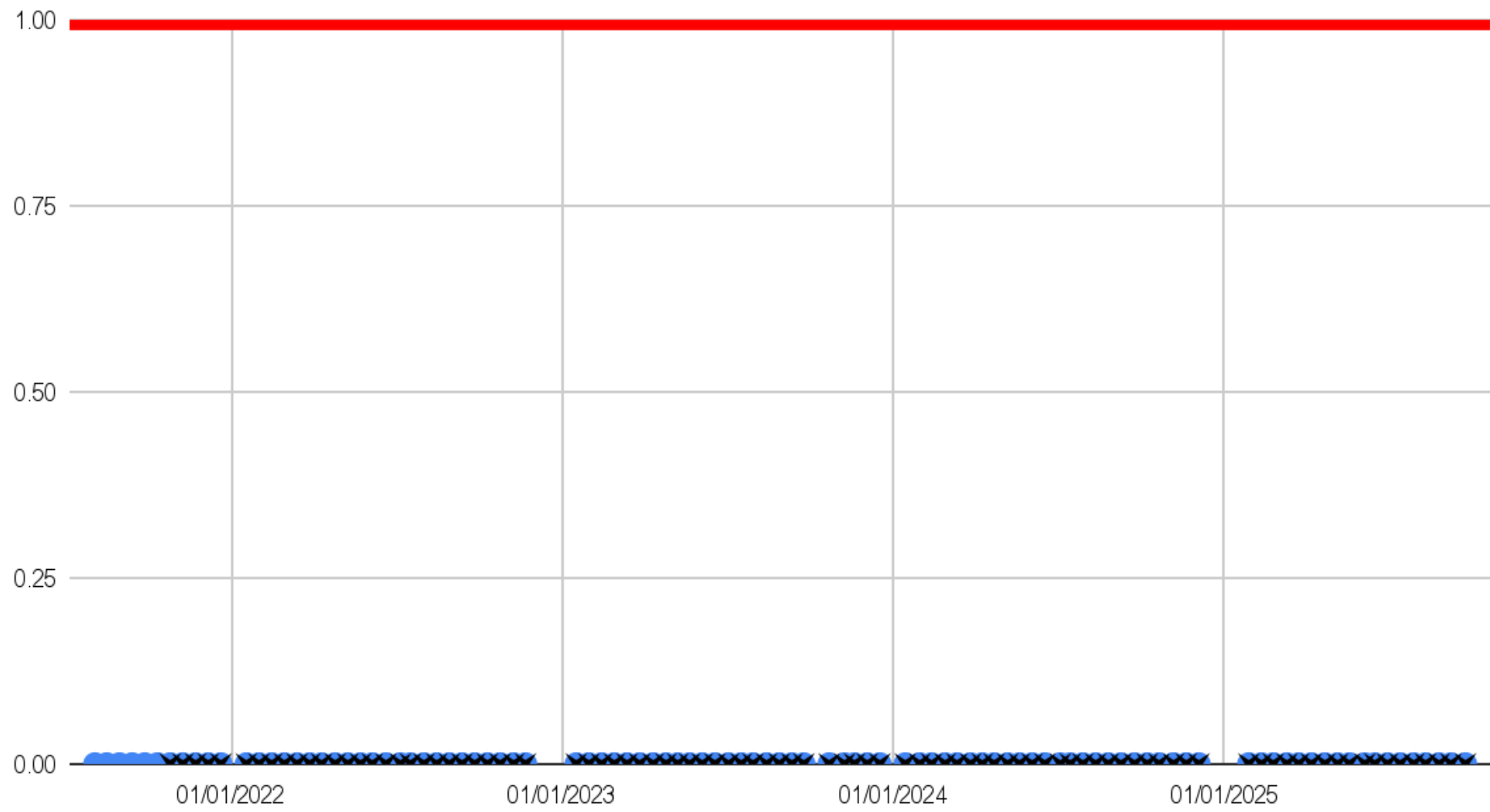




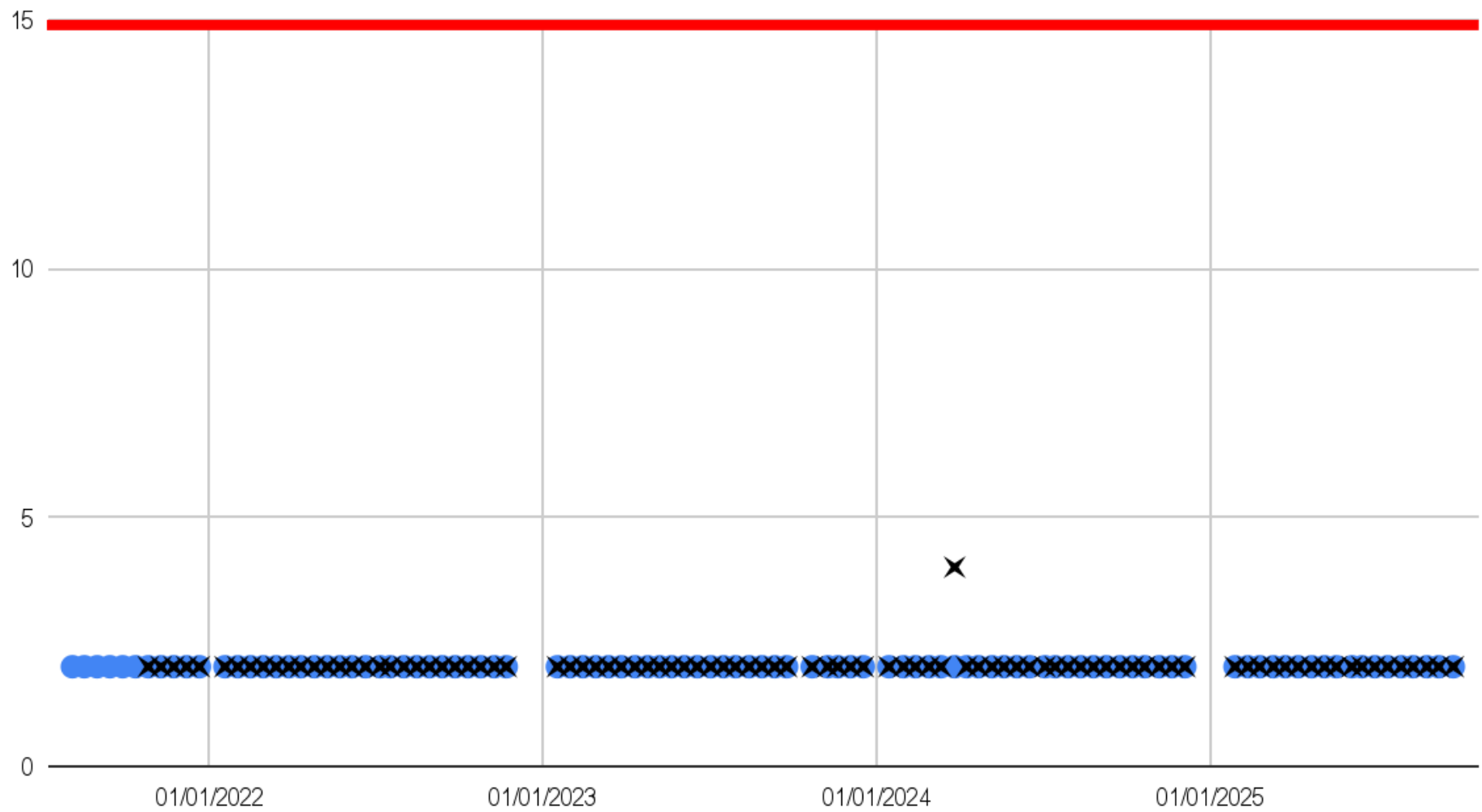


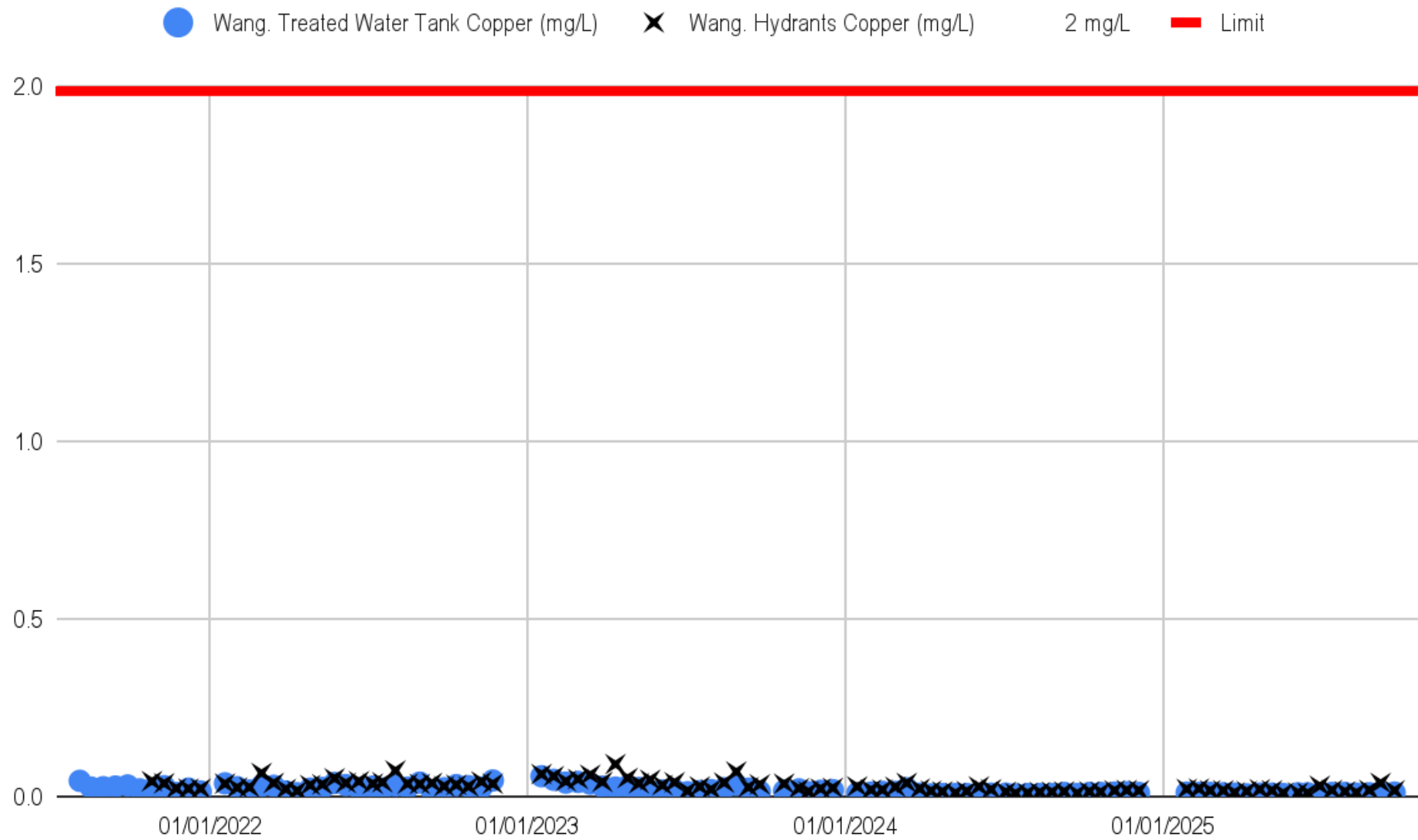


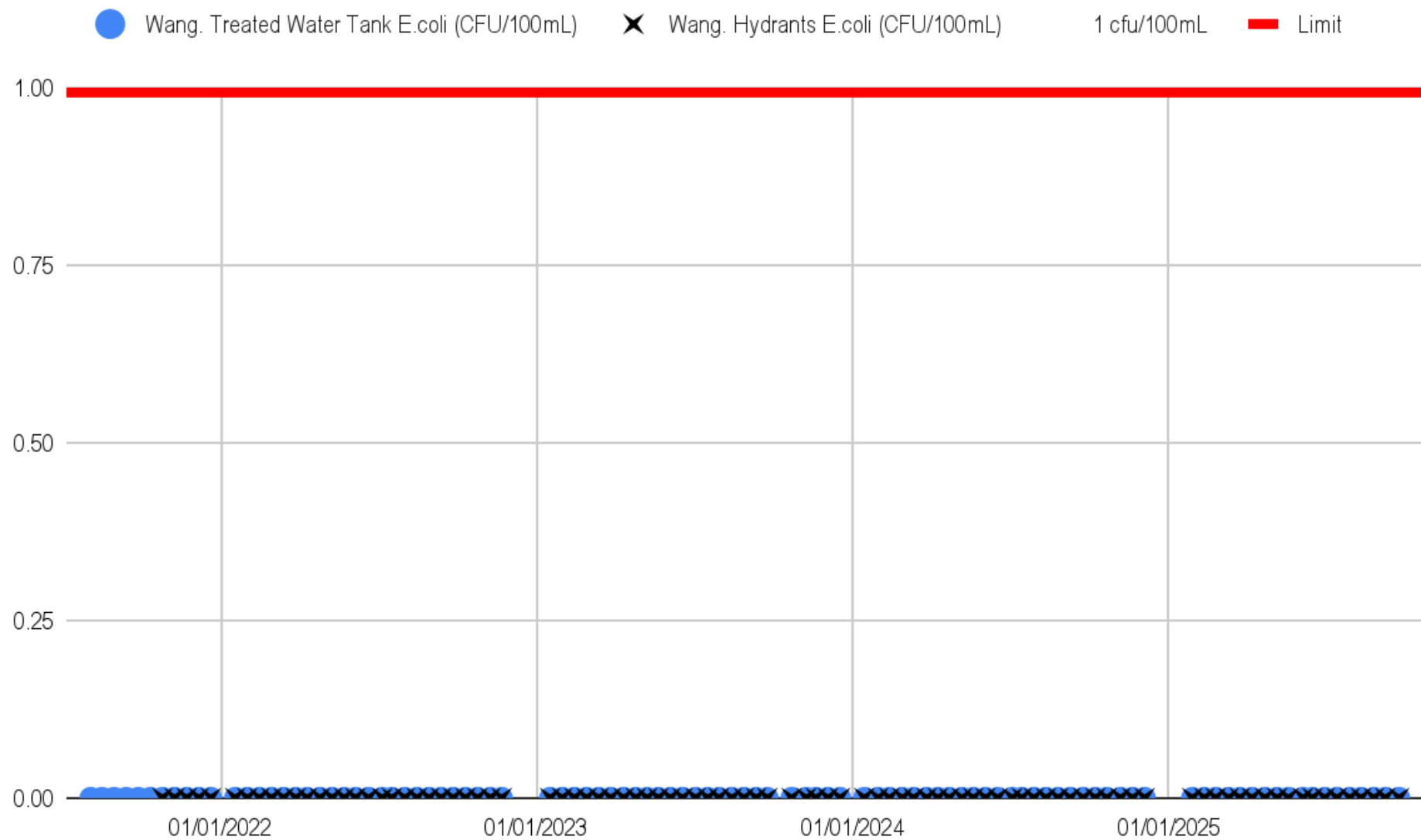
● Wang. Treated Water Tank Coliforms (CFU/100mL) ✕ Wang. Hydrants Coliforms (CFU/100mL) 1 cfu/100mL — Limit

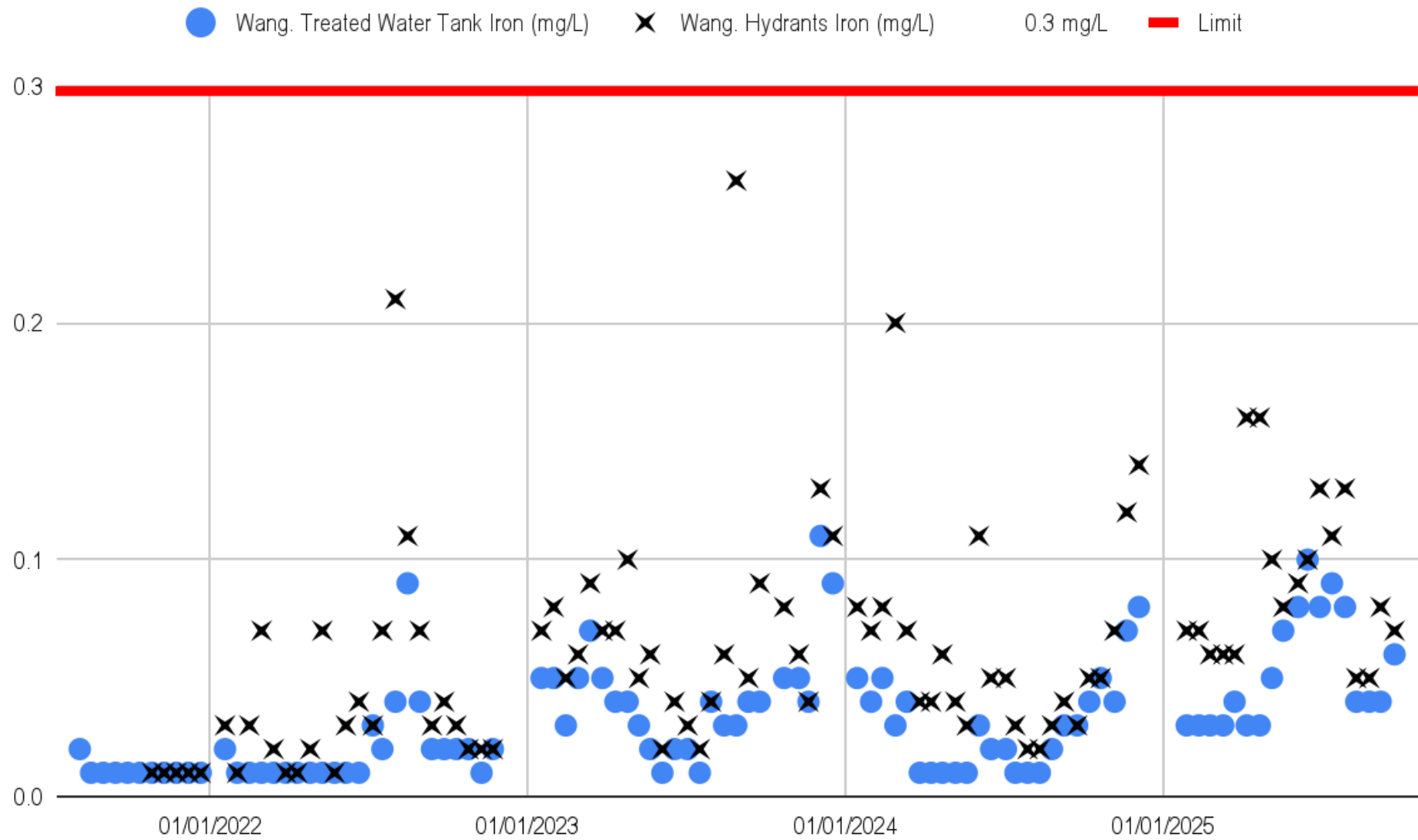


● Wang. Treated Water Tank Colour (Pt/Co) ✕ Wang. Hydrants Colour (Pt/Co) 15 Pt/Co ■ Limit

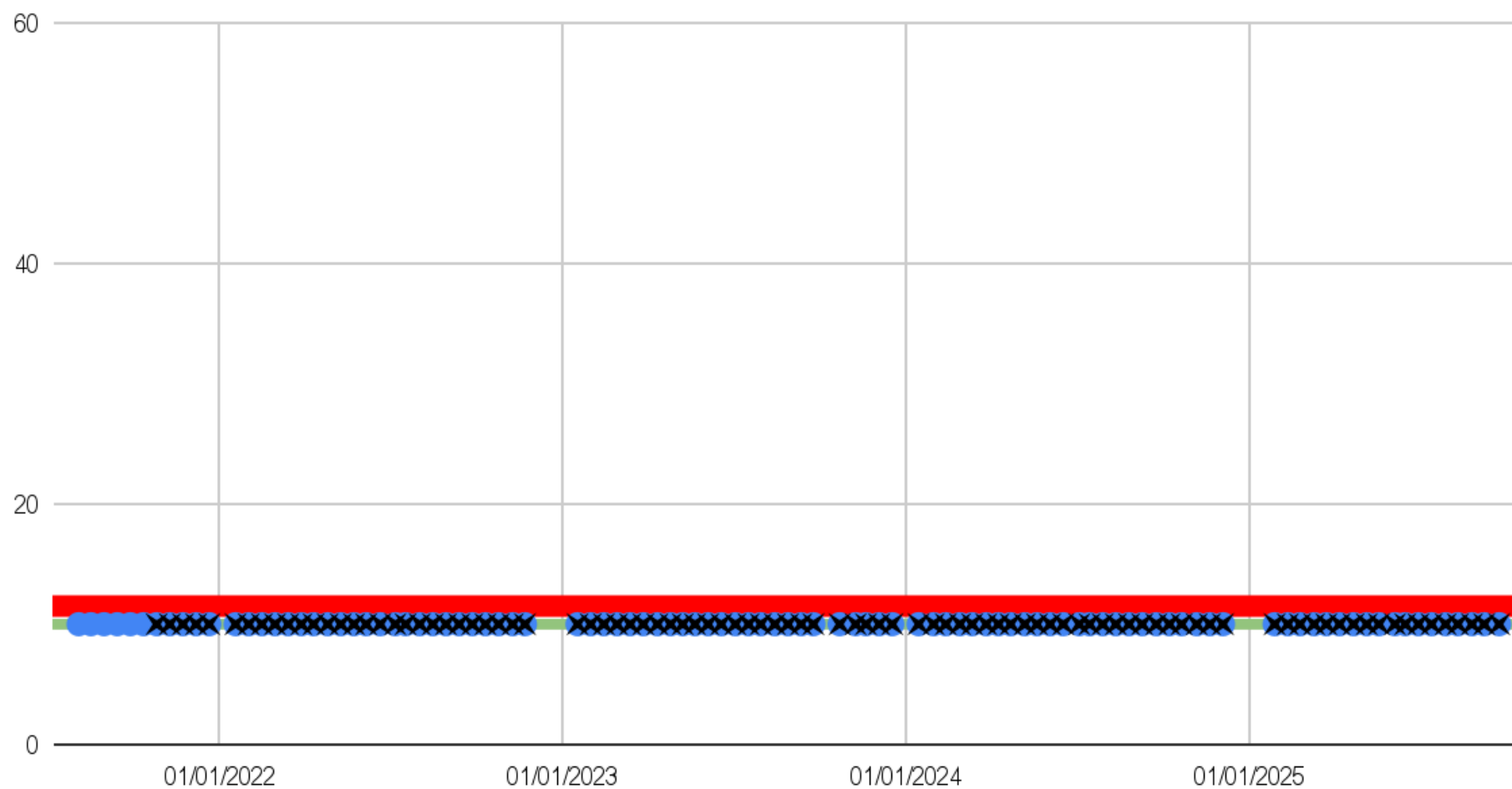


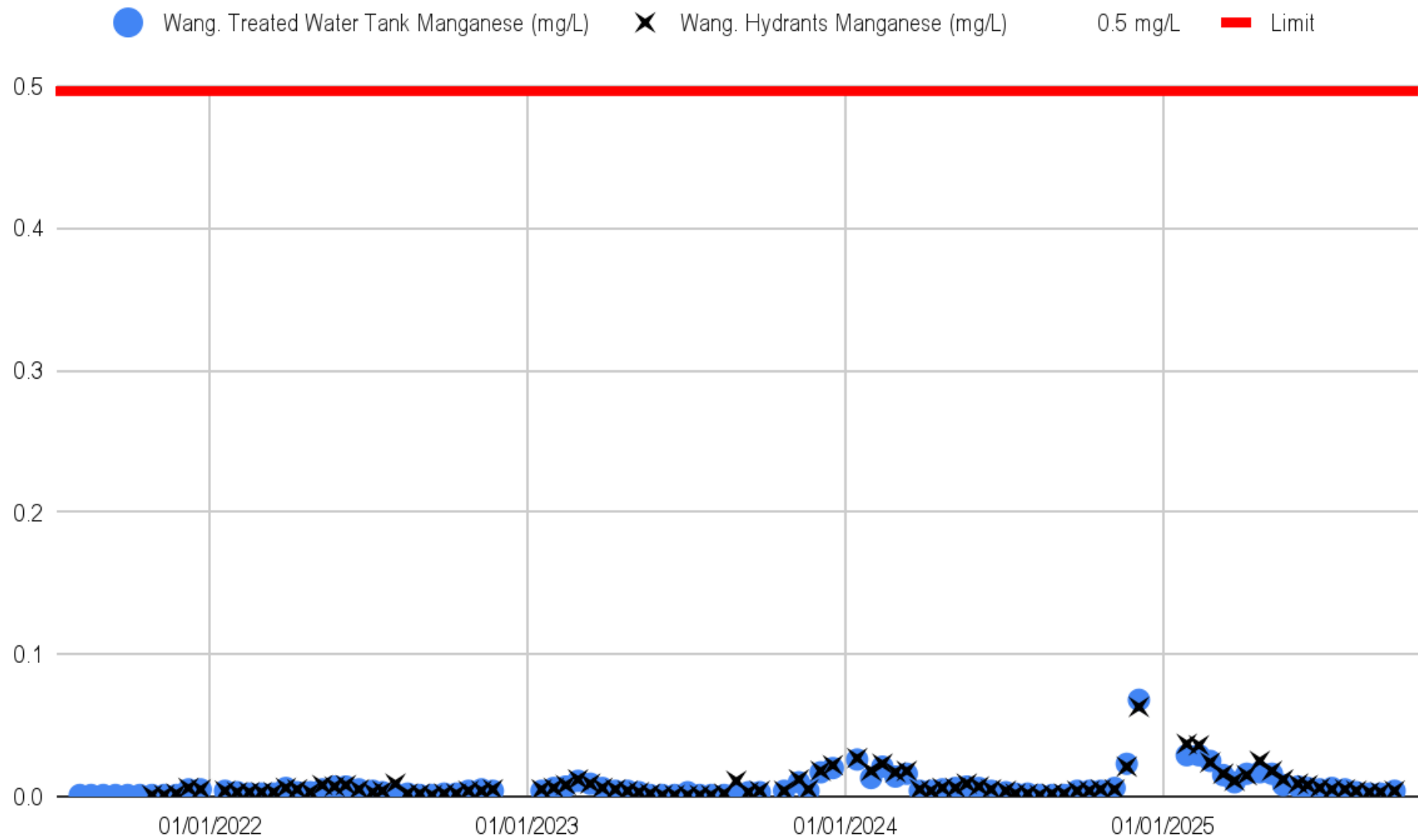


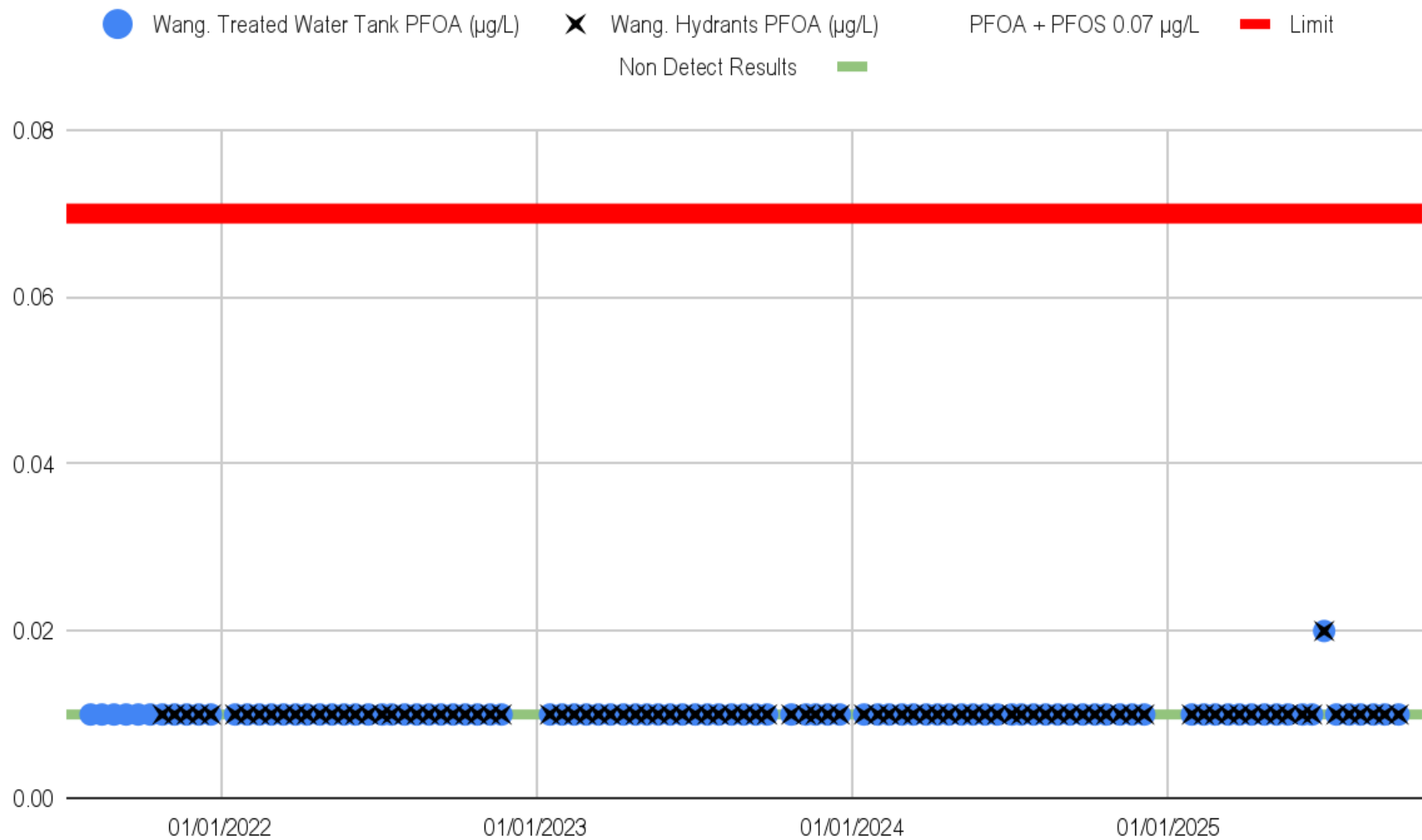


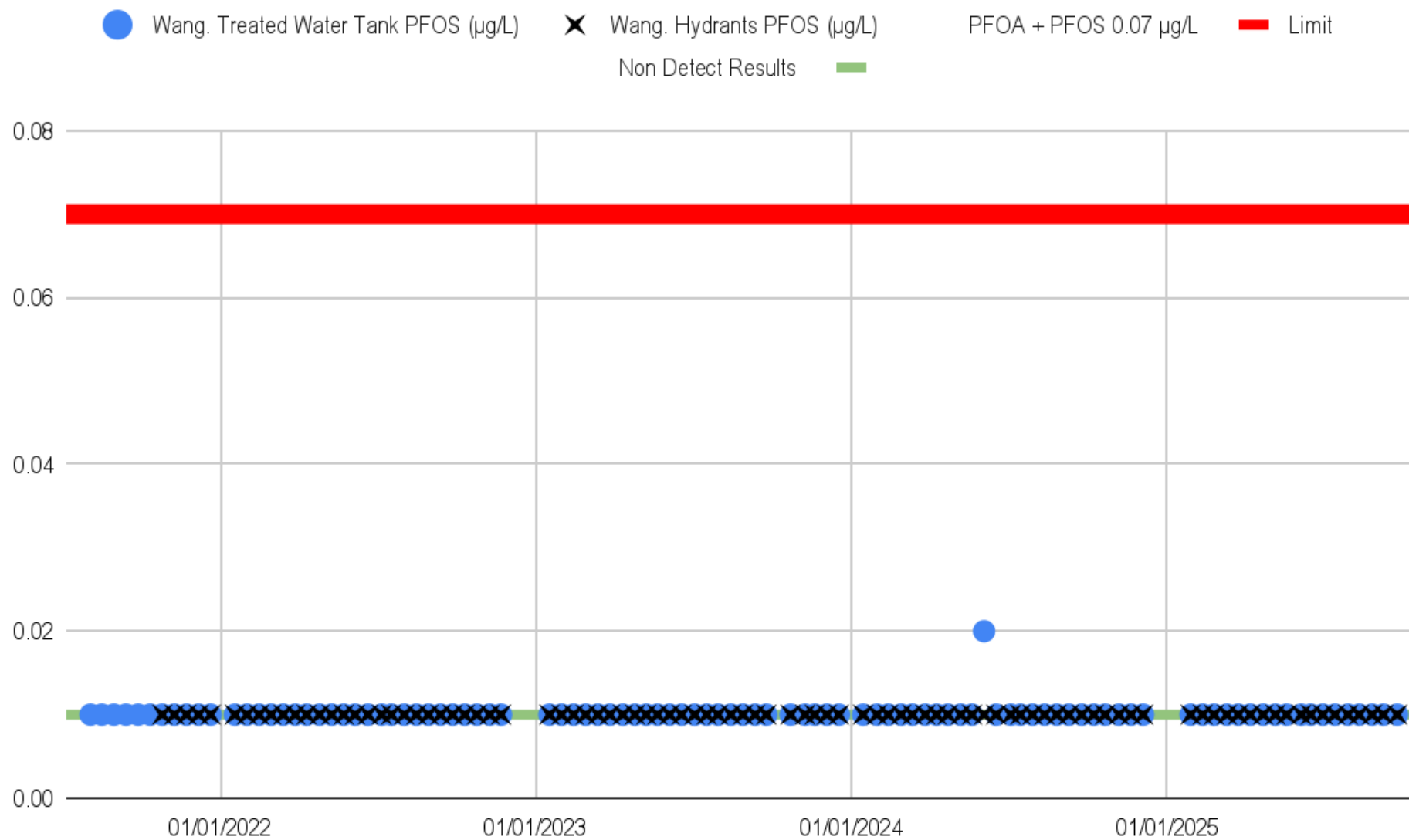


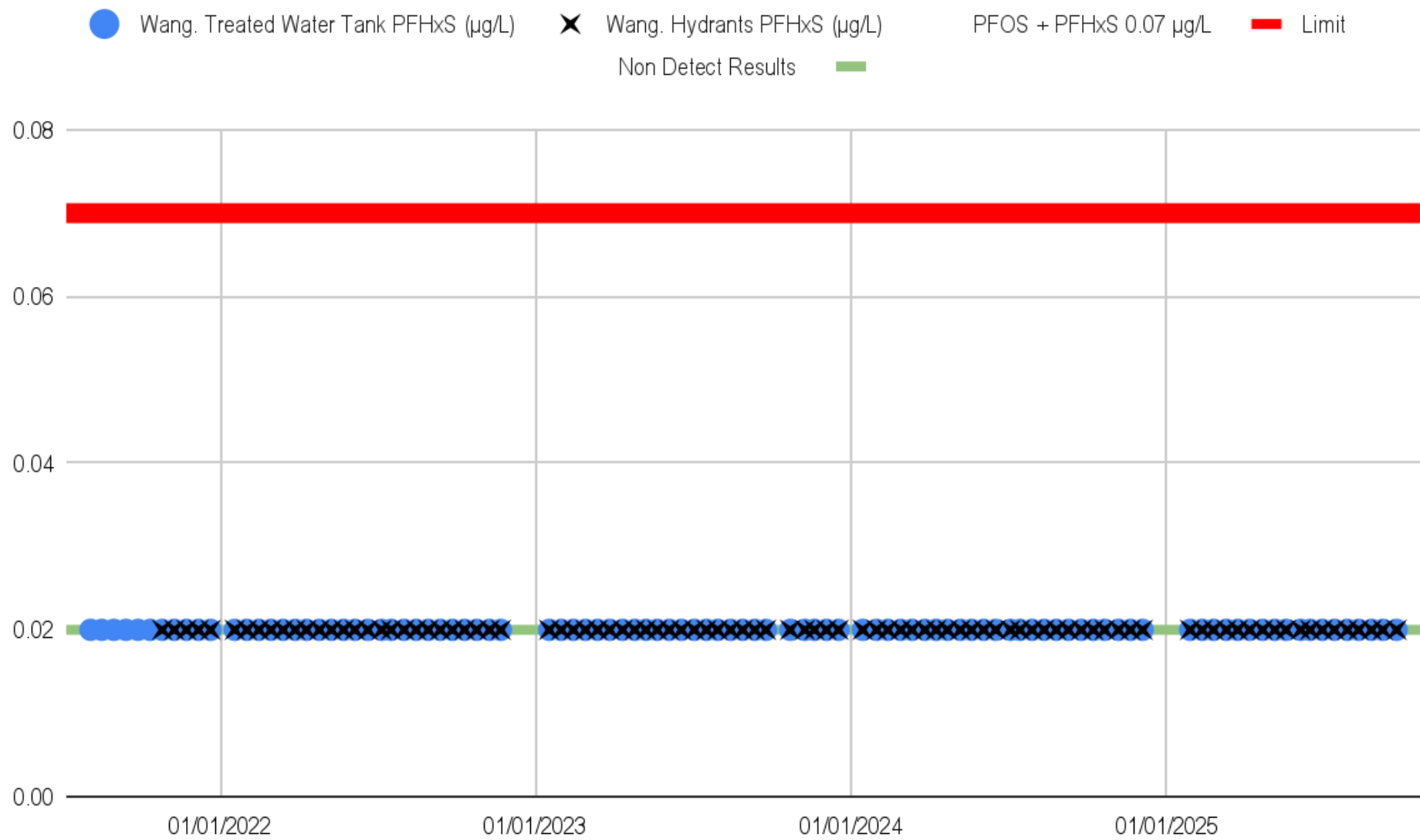
● Wang. Treated Water Tank Total Legionella (CFU/mL) ✕ Wang. Hydrants Total Legionella (CFU/mL) 10 cfu/mL ■ Limit
Non Detect Results ■

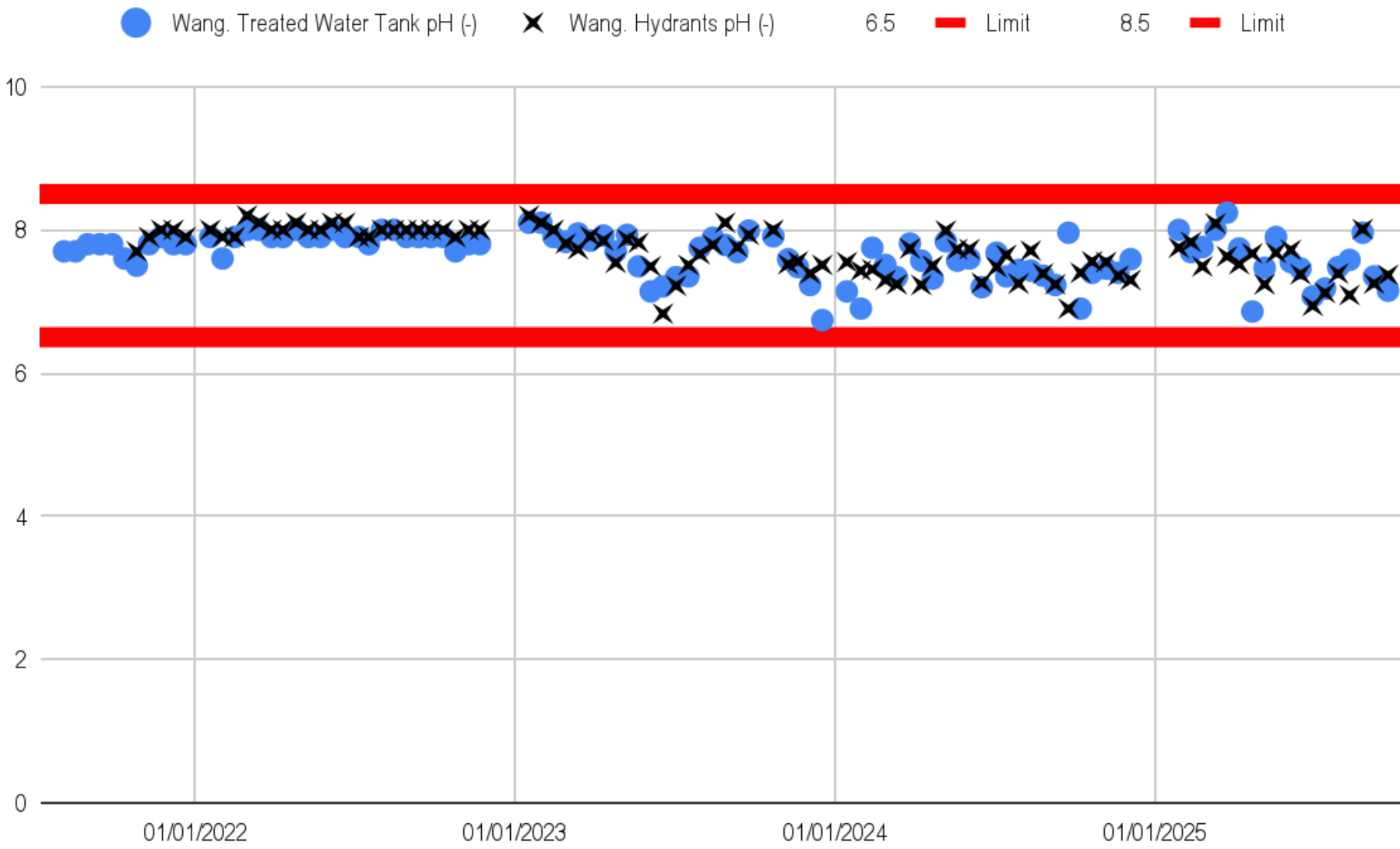


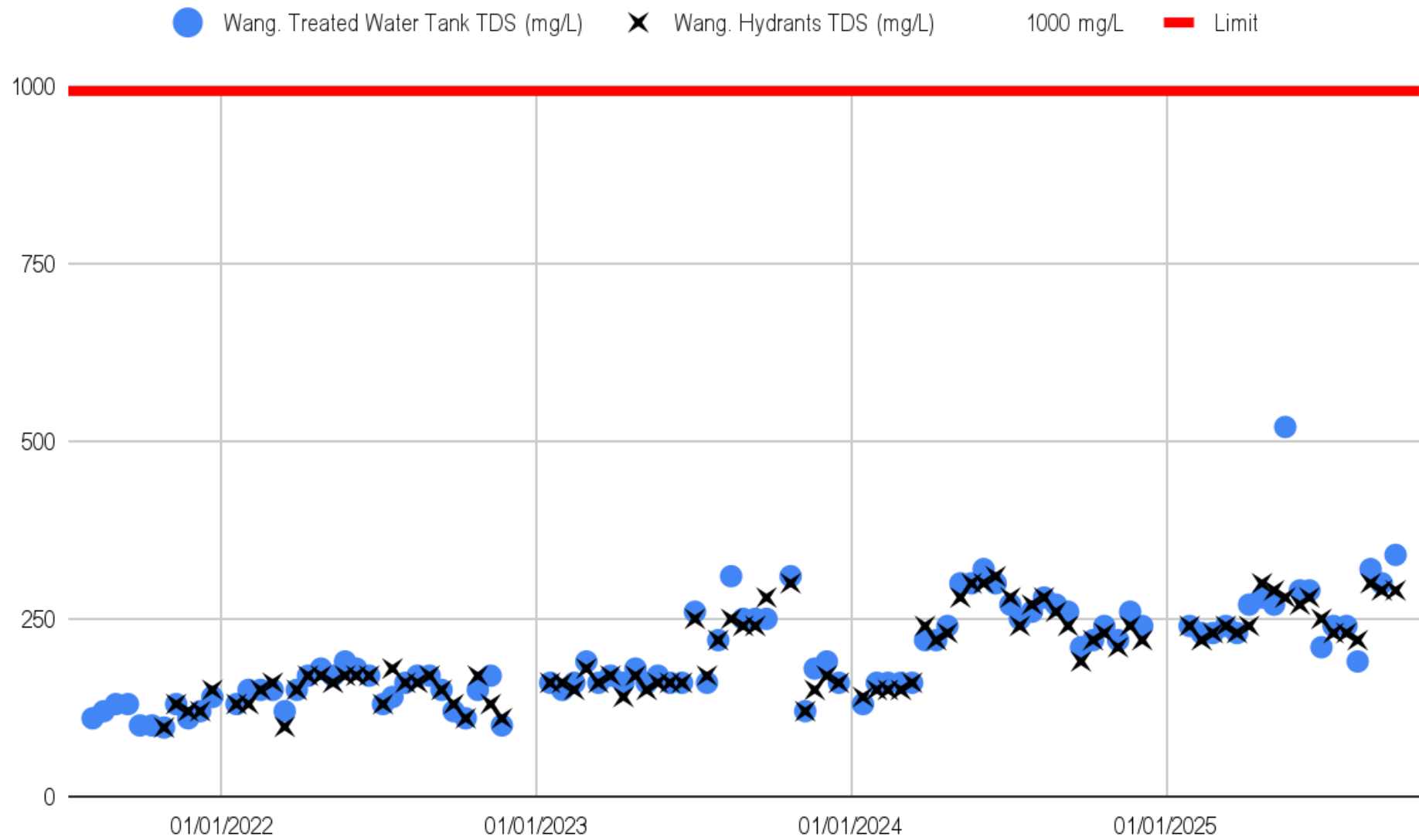


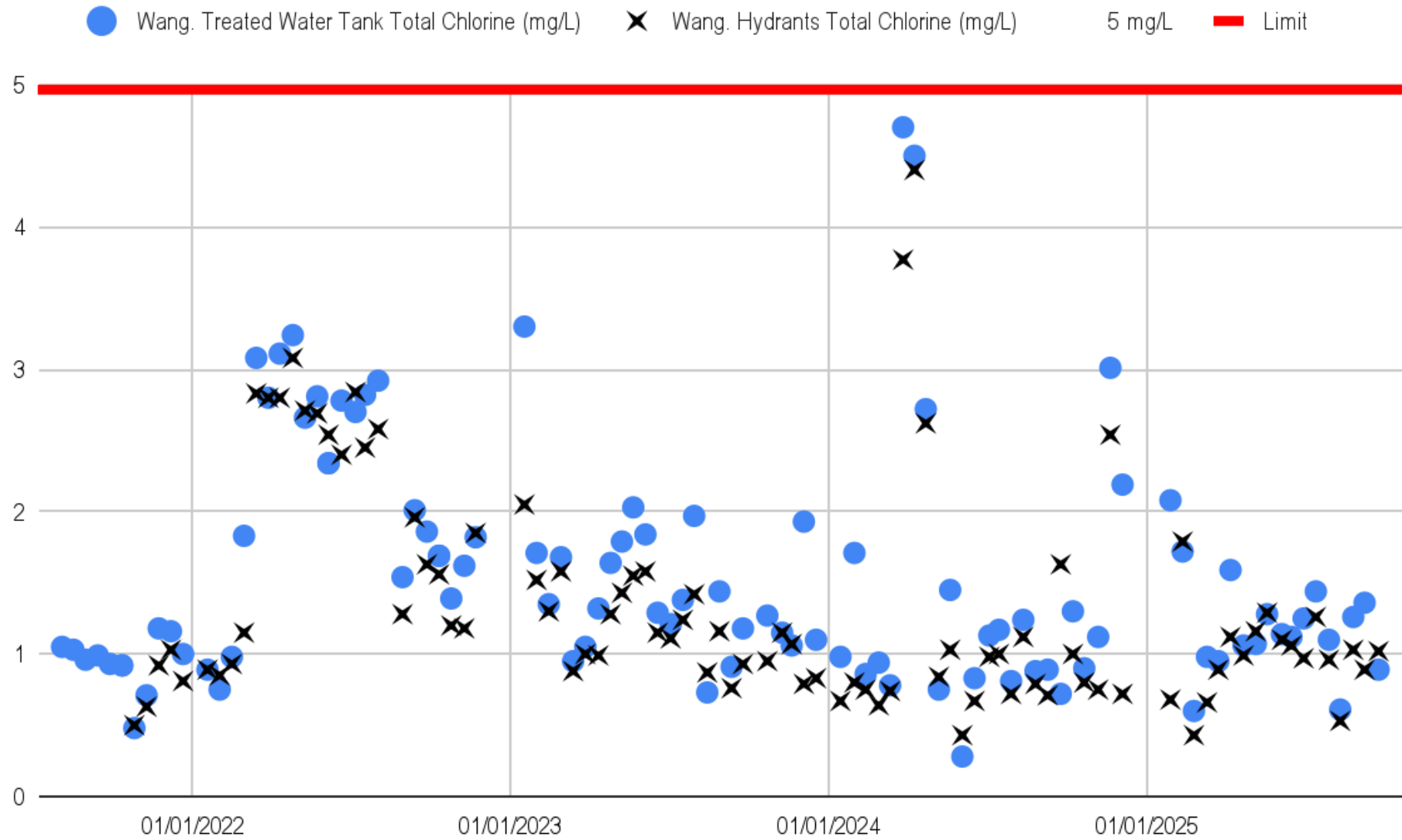


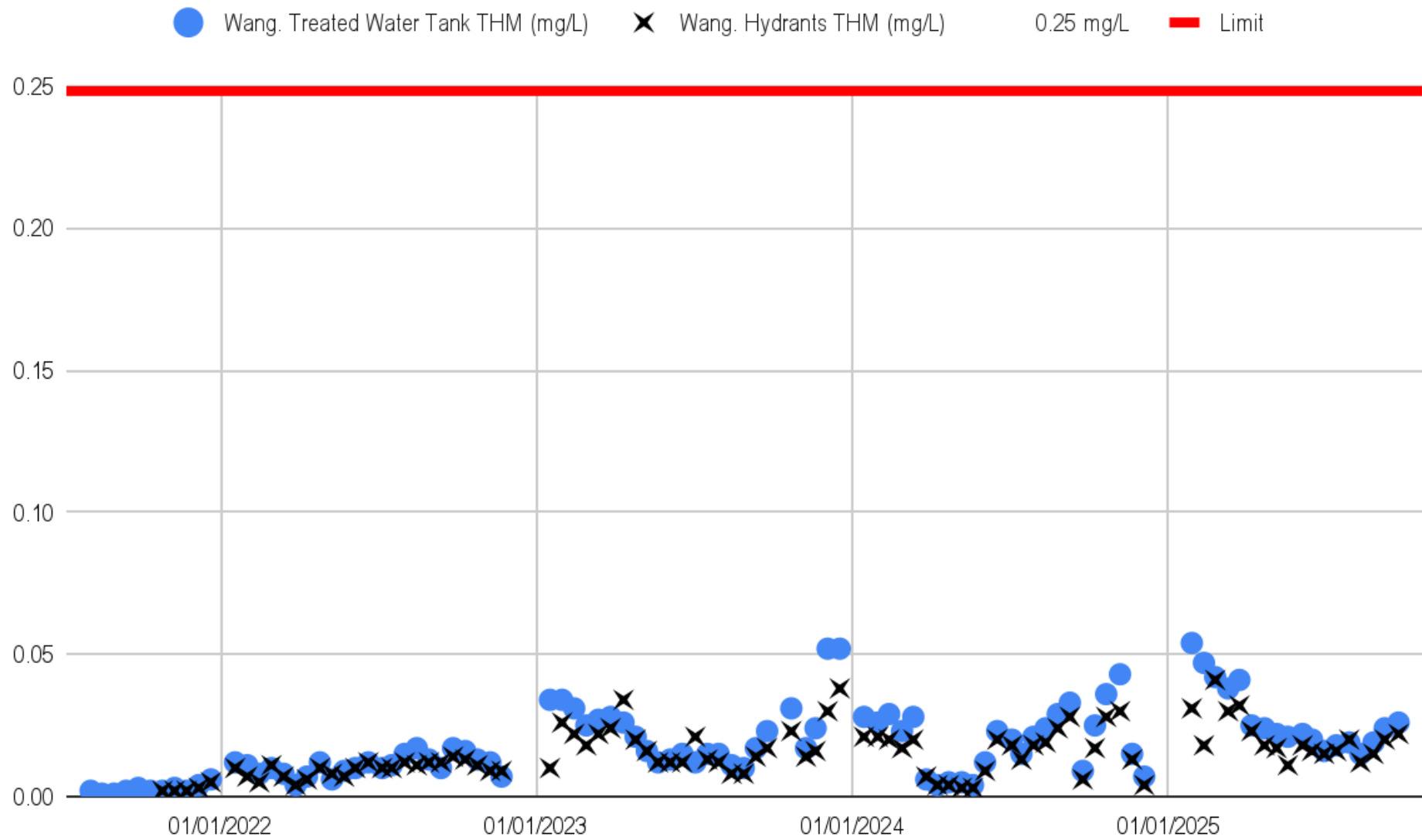


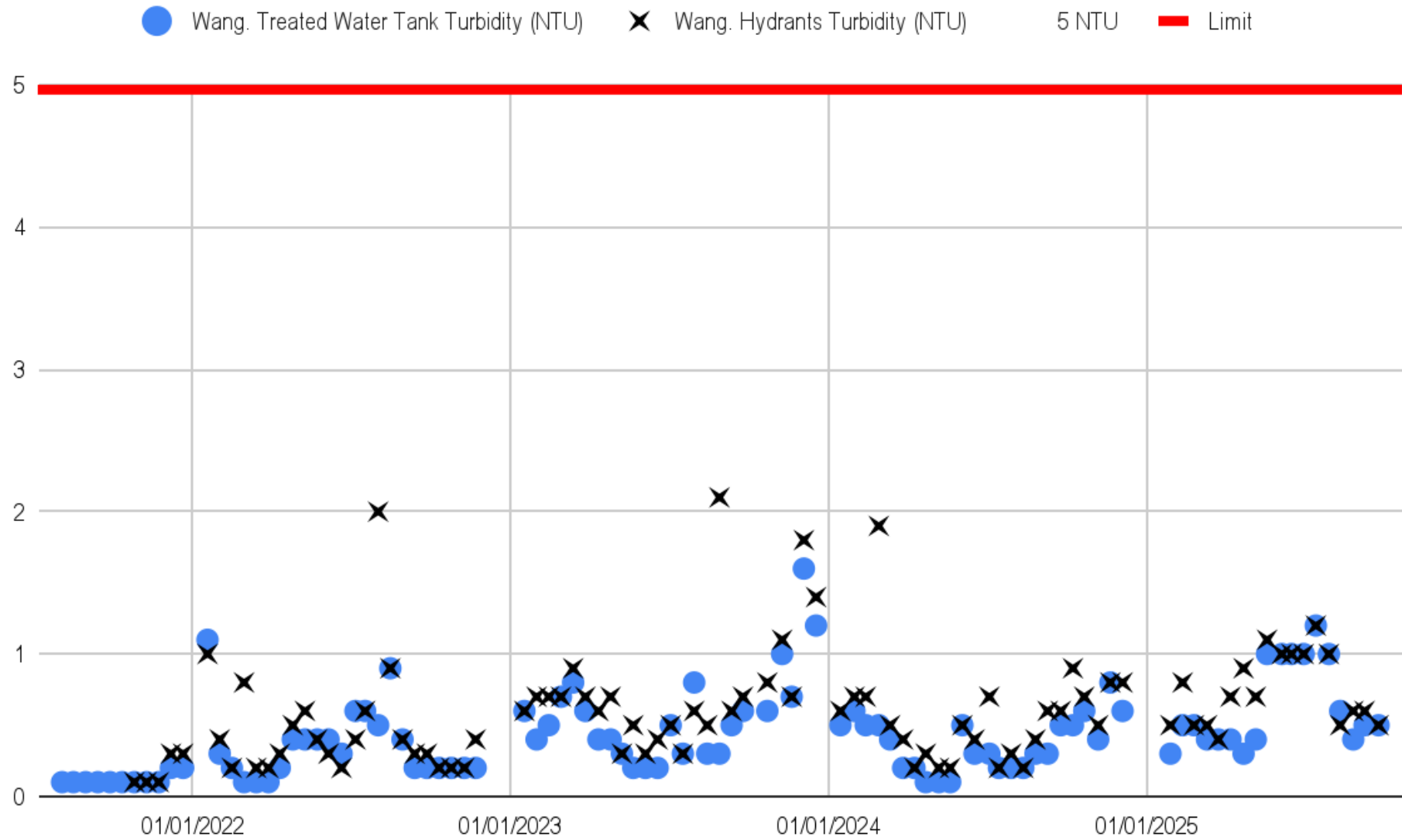




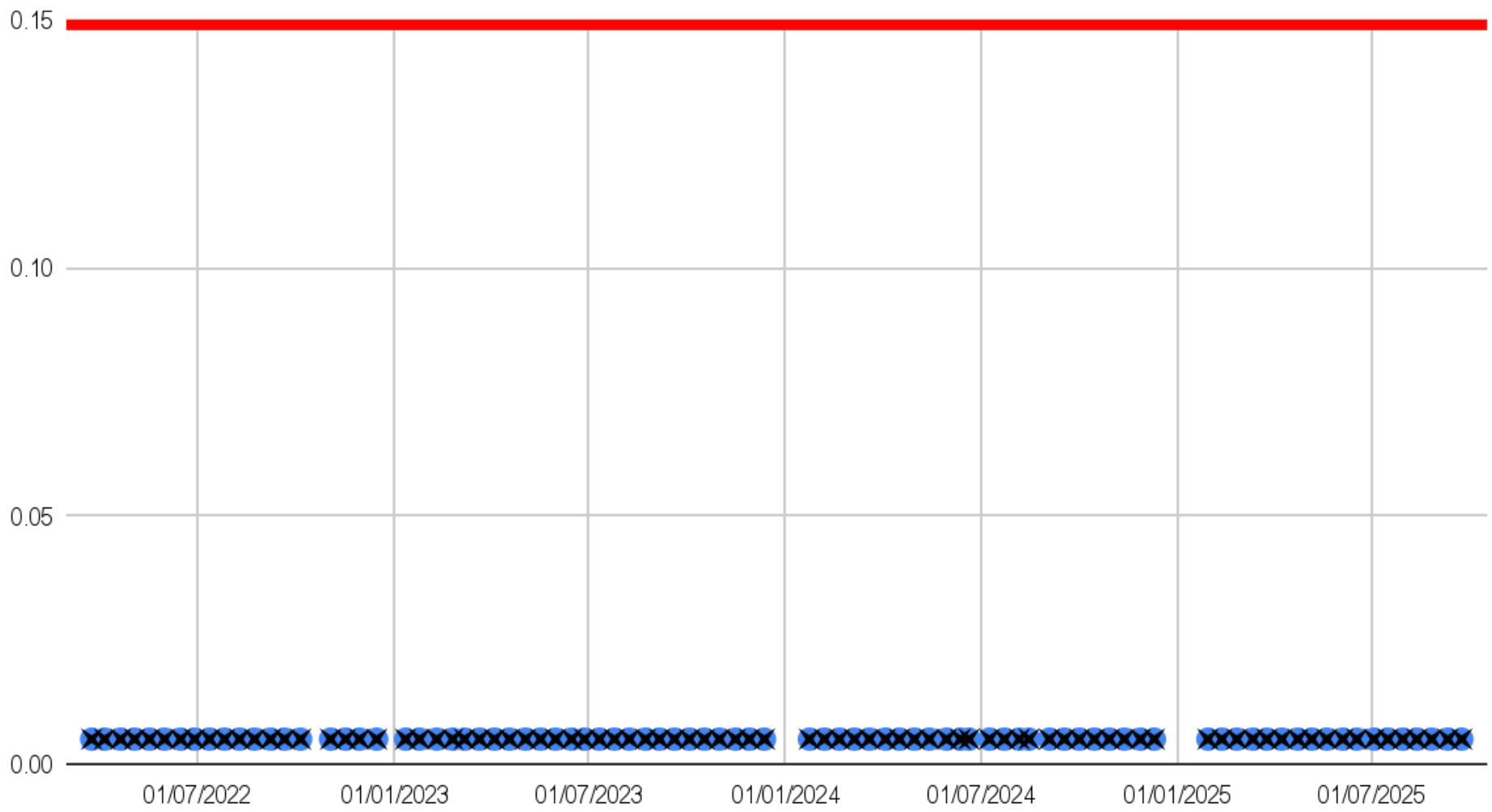


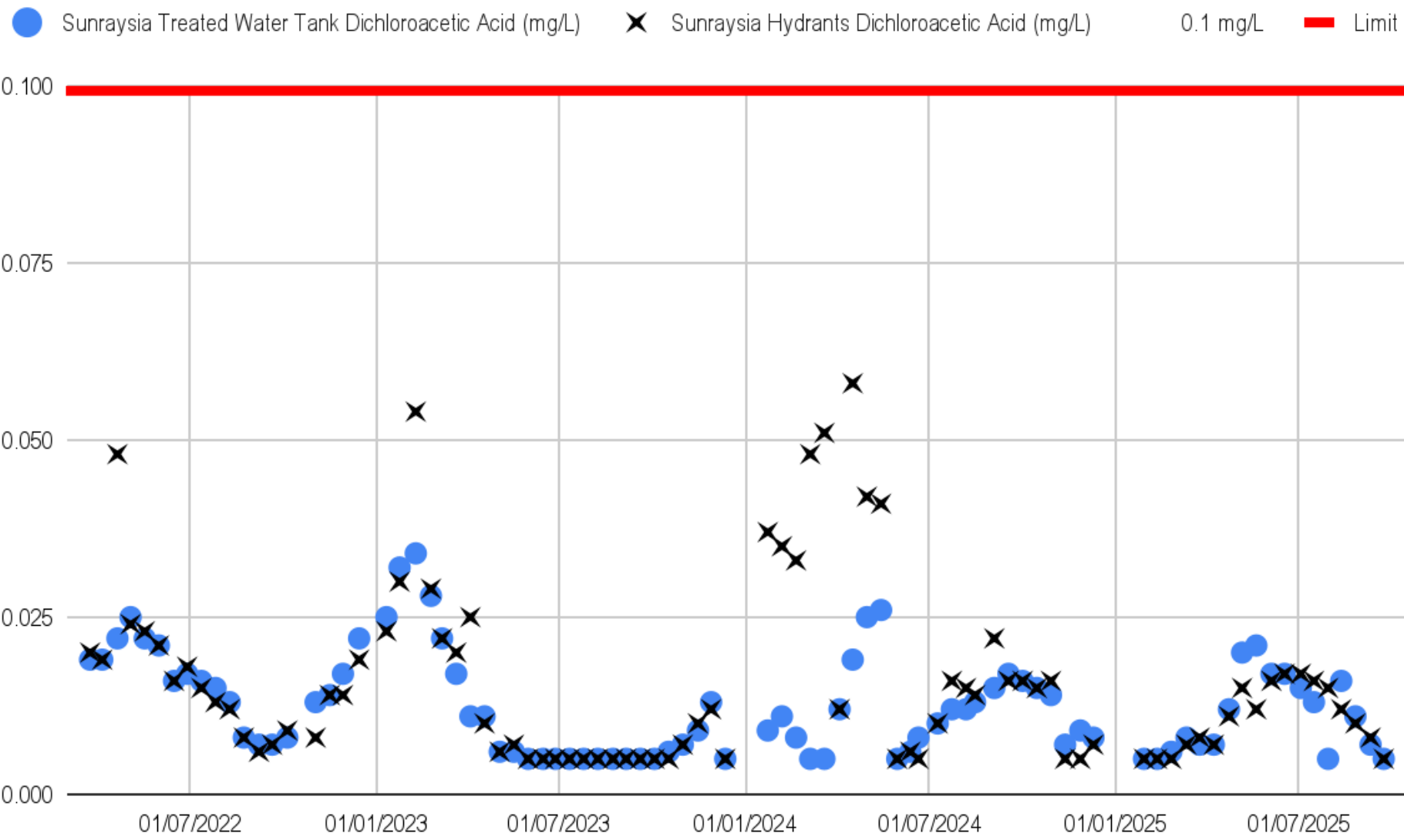


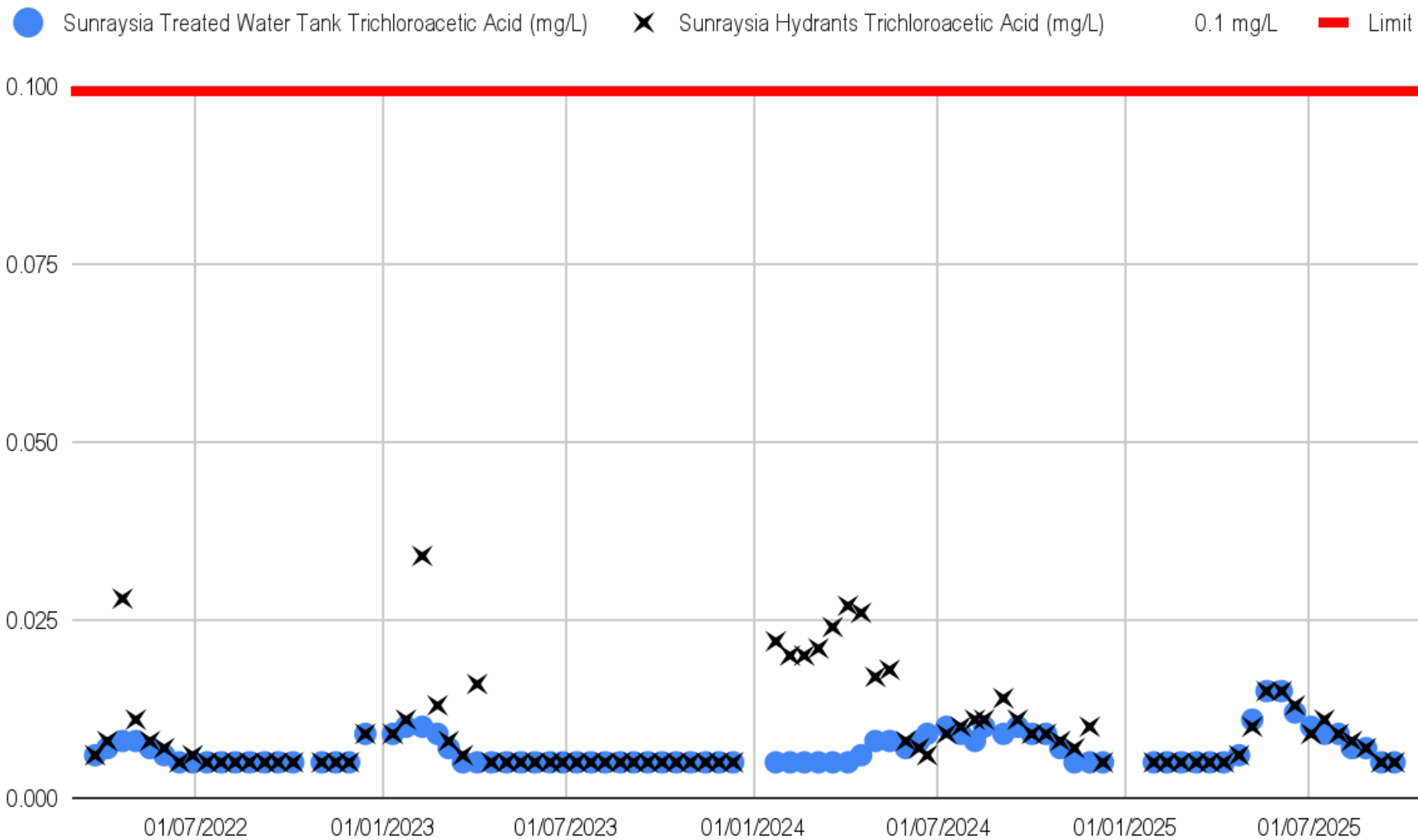


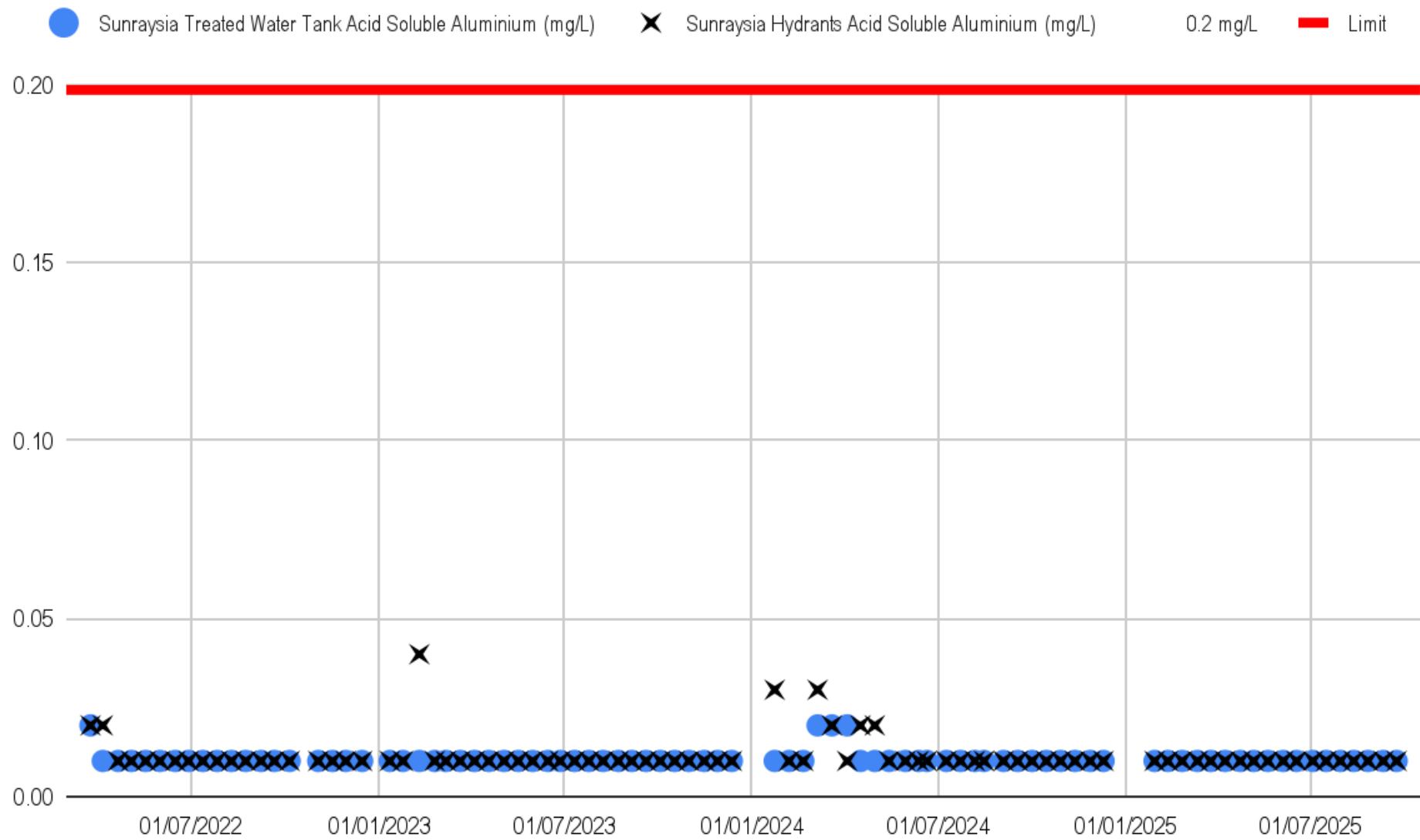


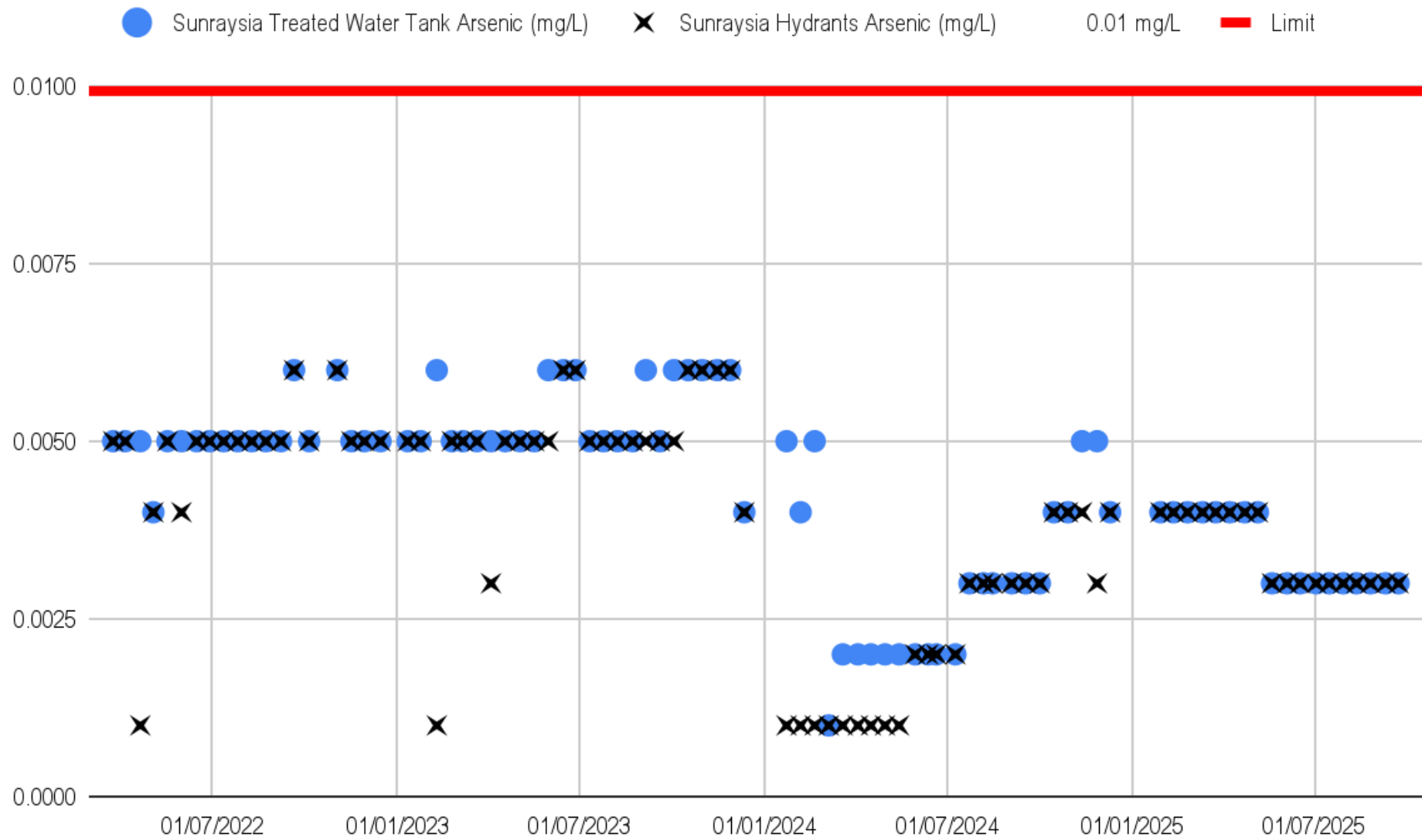
● Sunraysia Treated Water Tank Chloroacetic Acid (mg/L) ✕ Sunraysia Hydrants Chloroacetic Acid (mg/L) 0.15 mg/L — Limit



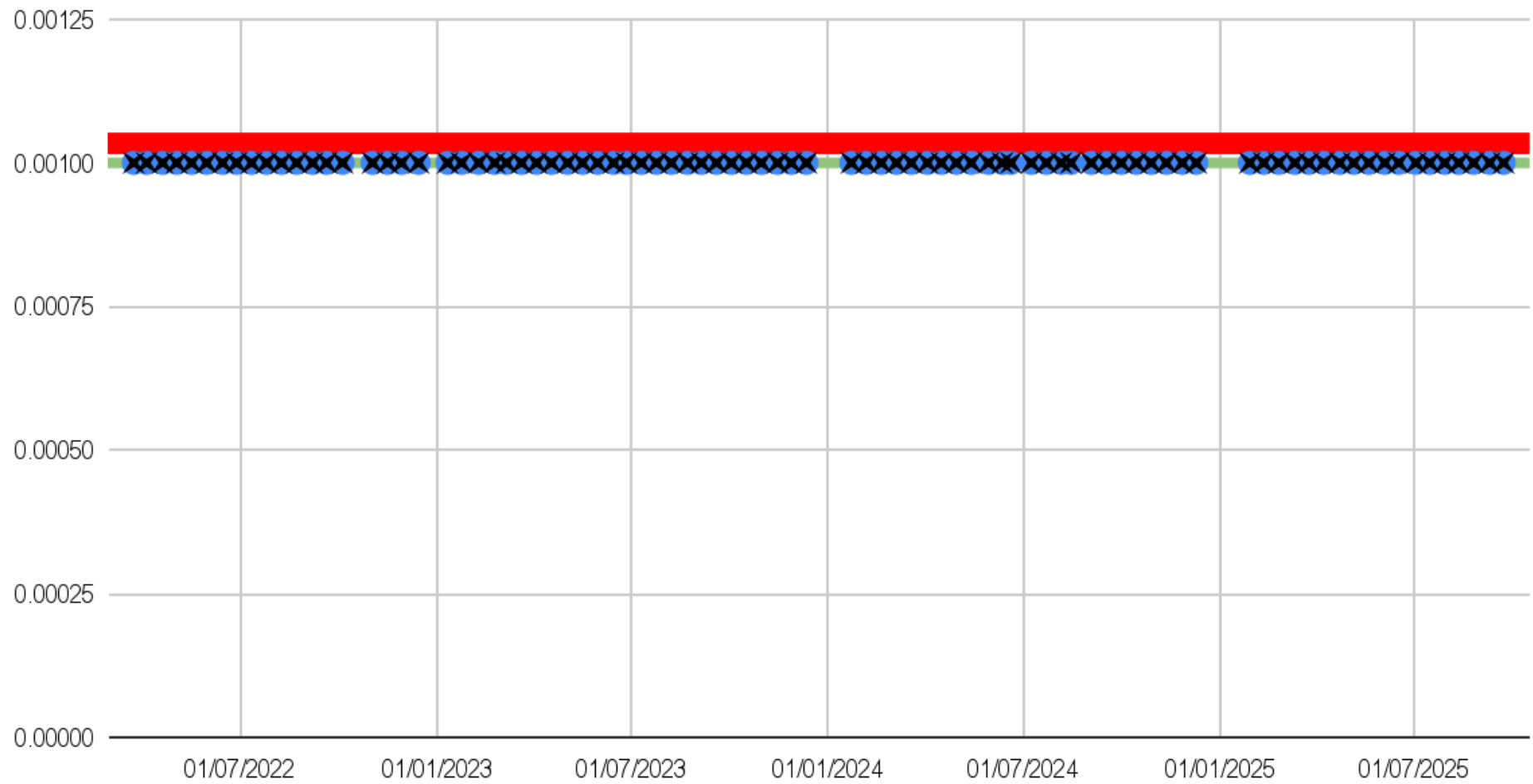


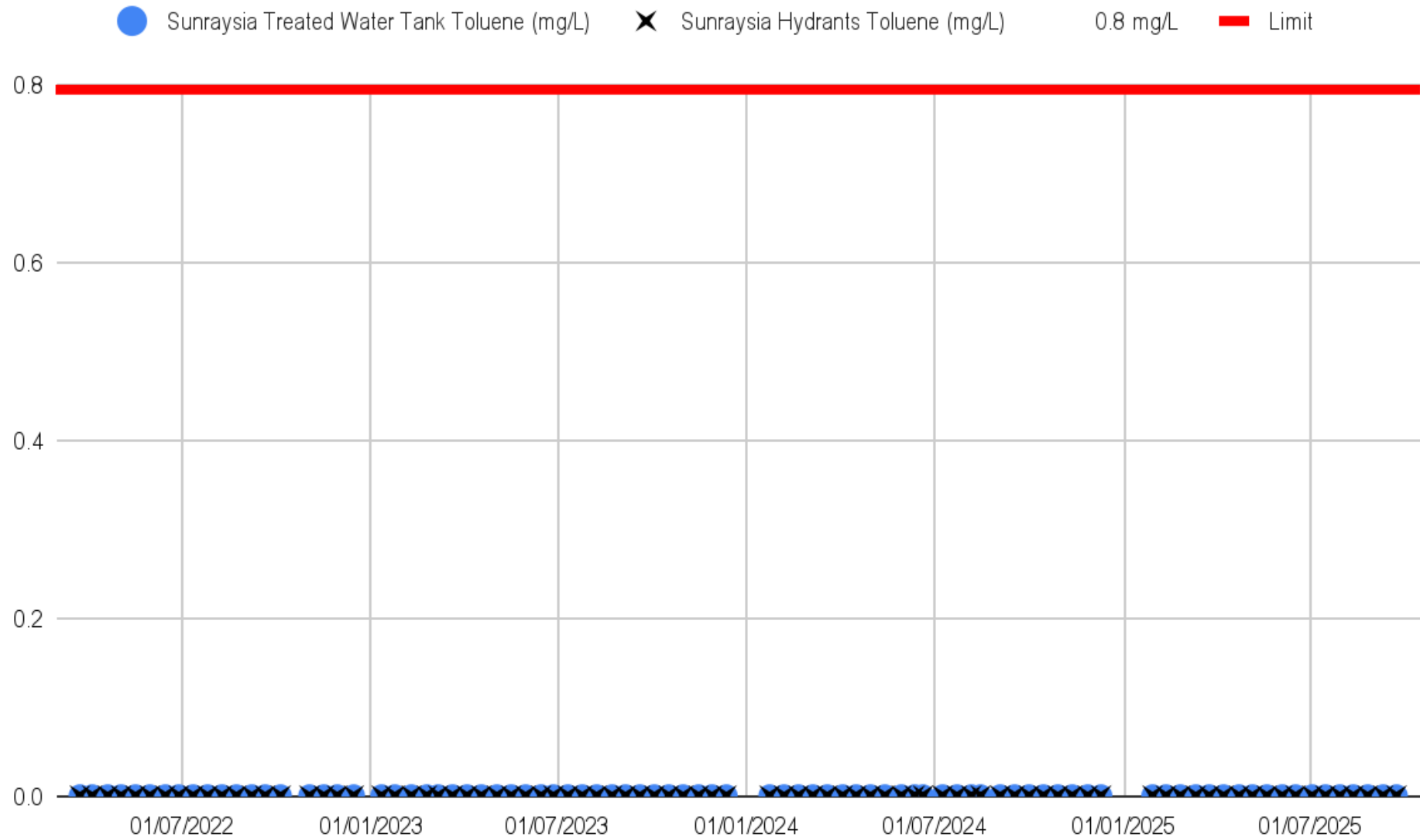


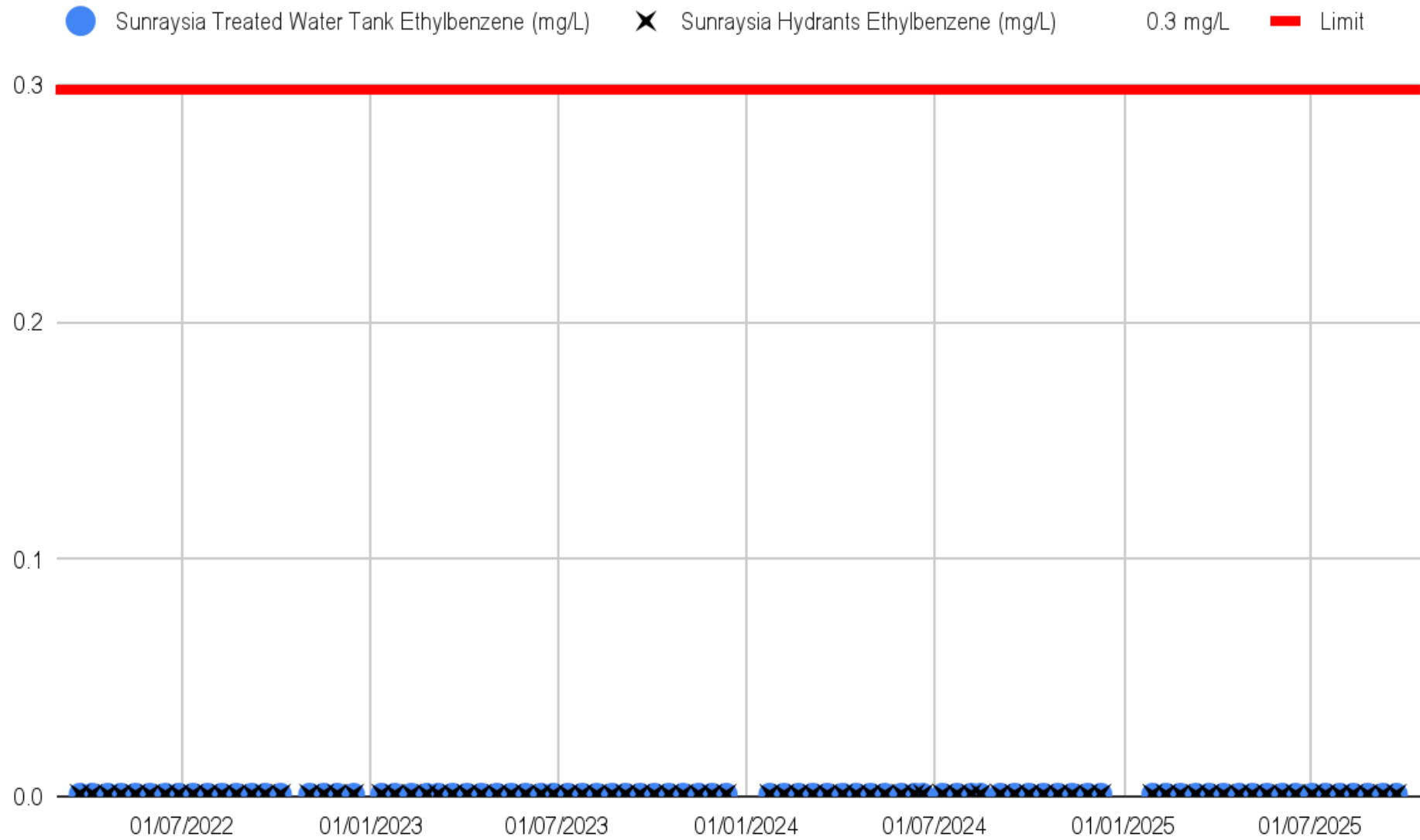


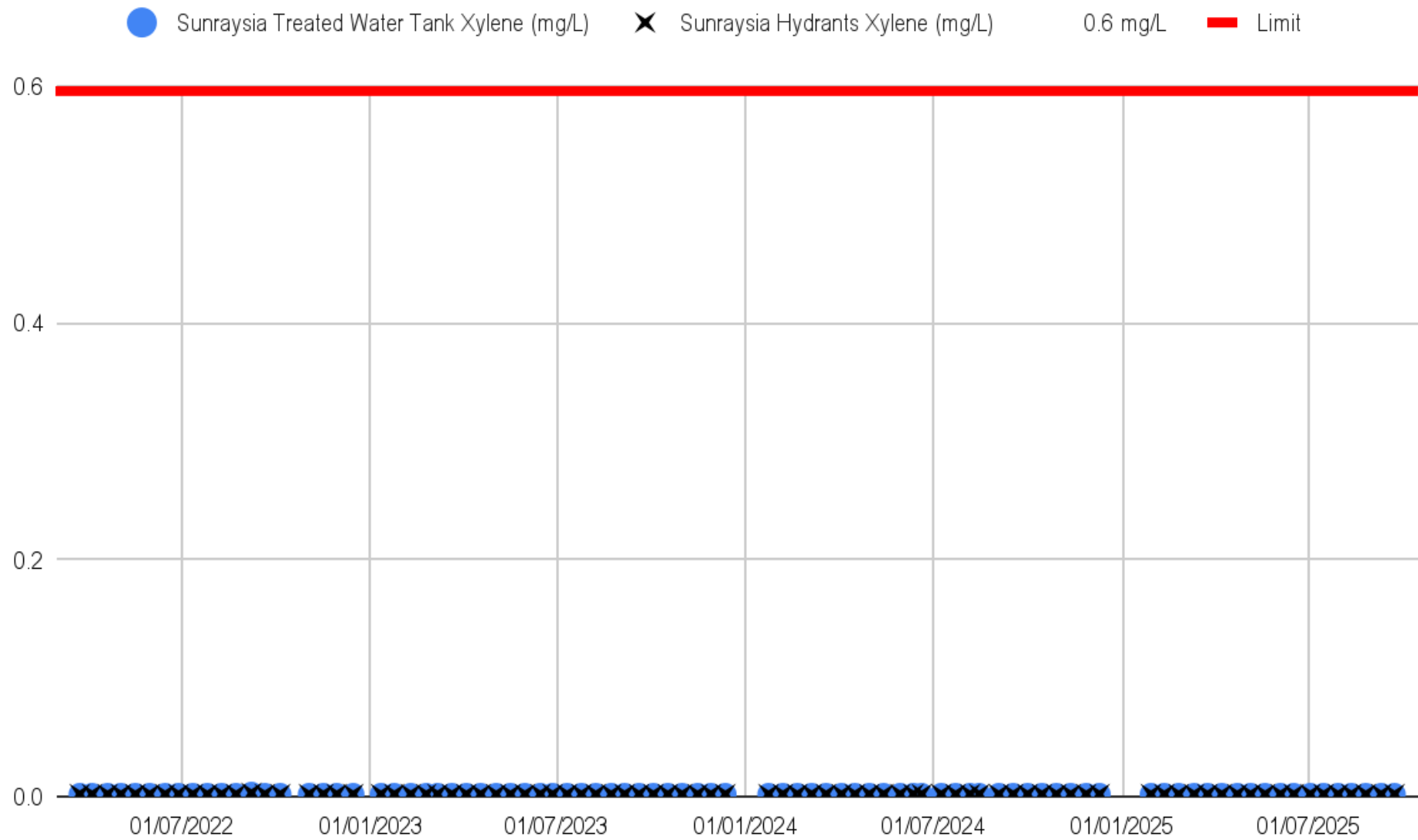


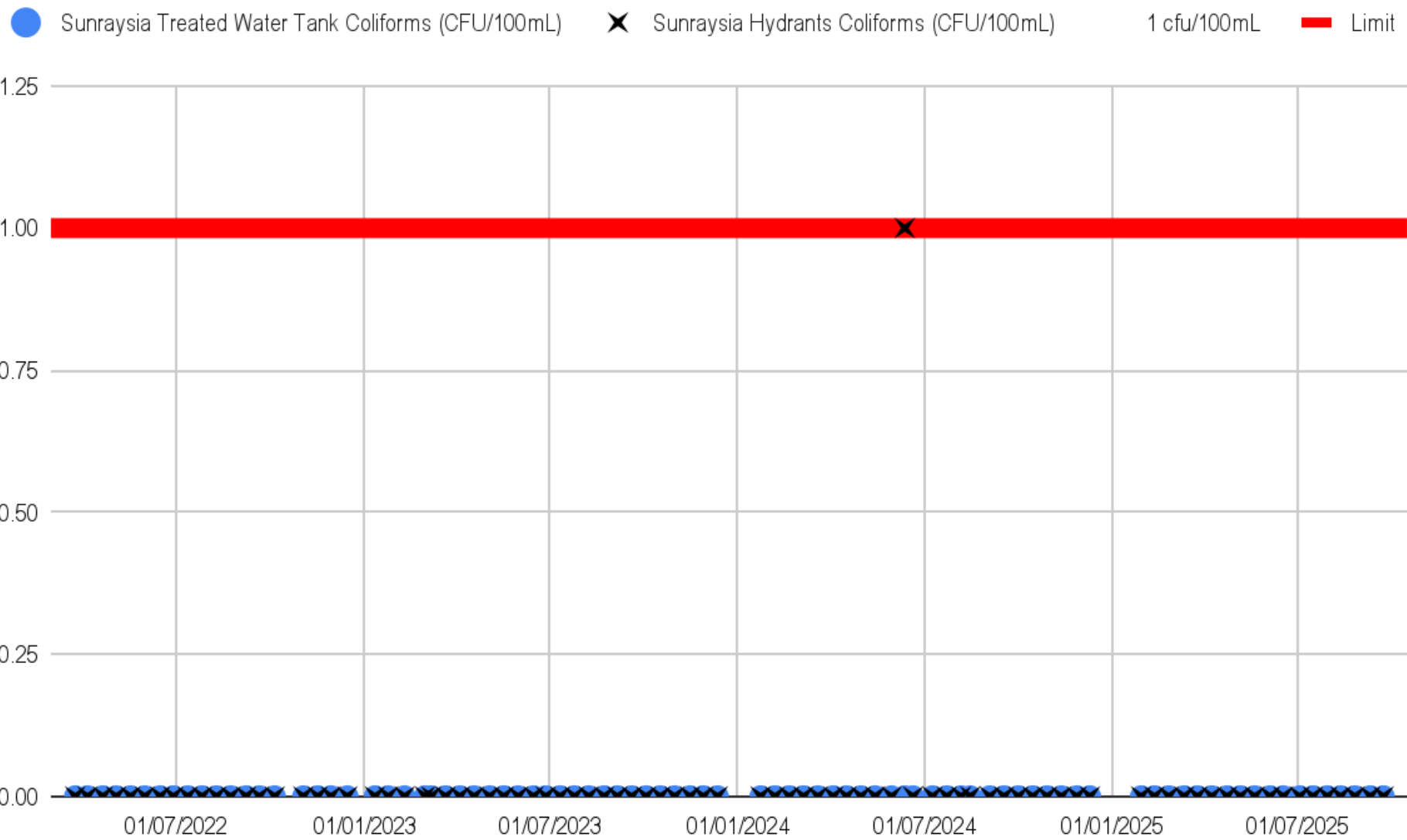
● Sunraysia Treated Water Tank Benzene (mg/L) ✕ Sunraysia Hydrants Benzene (mg/L) 0.001 mg/L ■ Limit
Non Detect Results ■



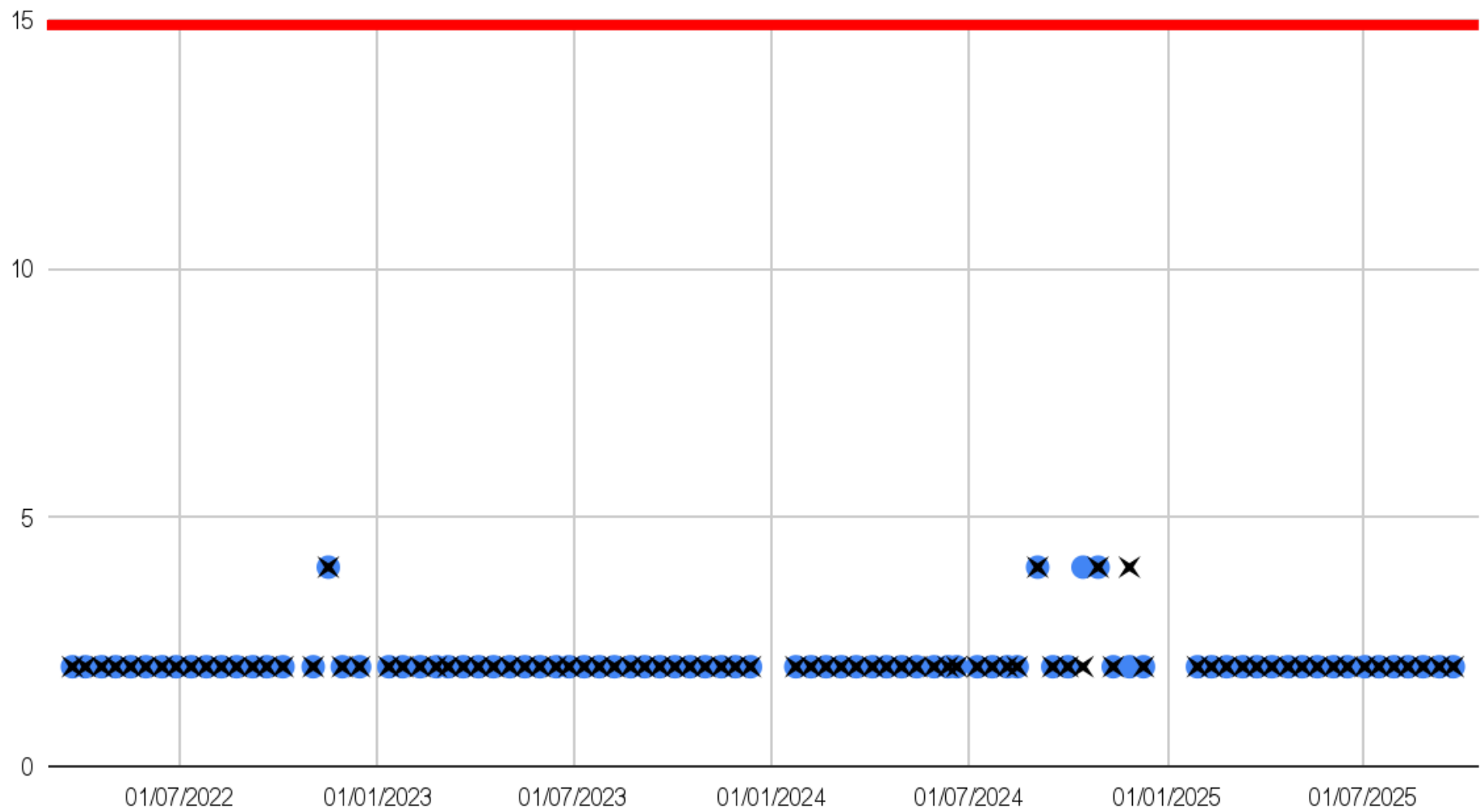


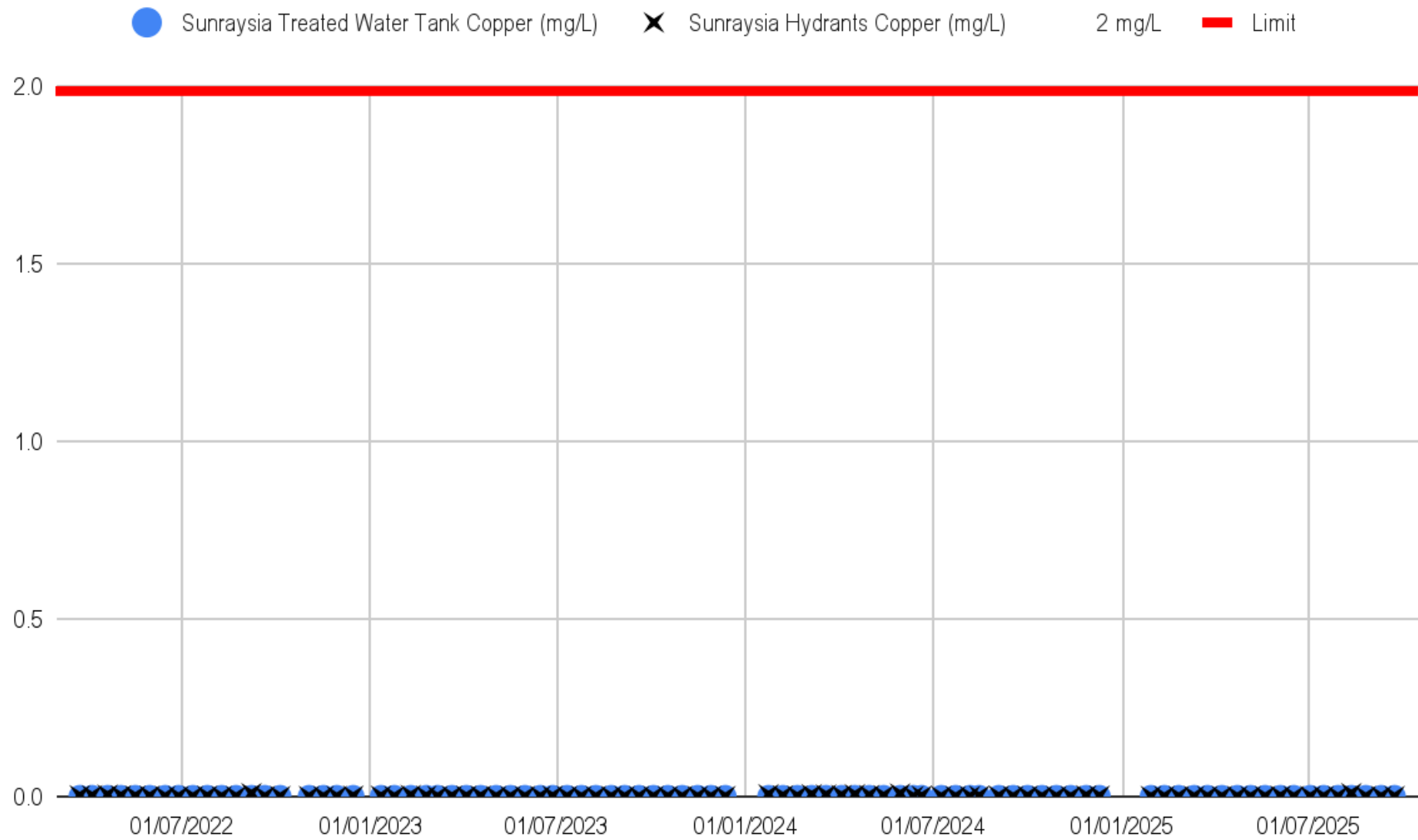




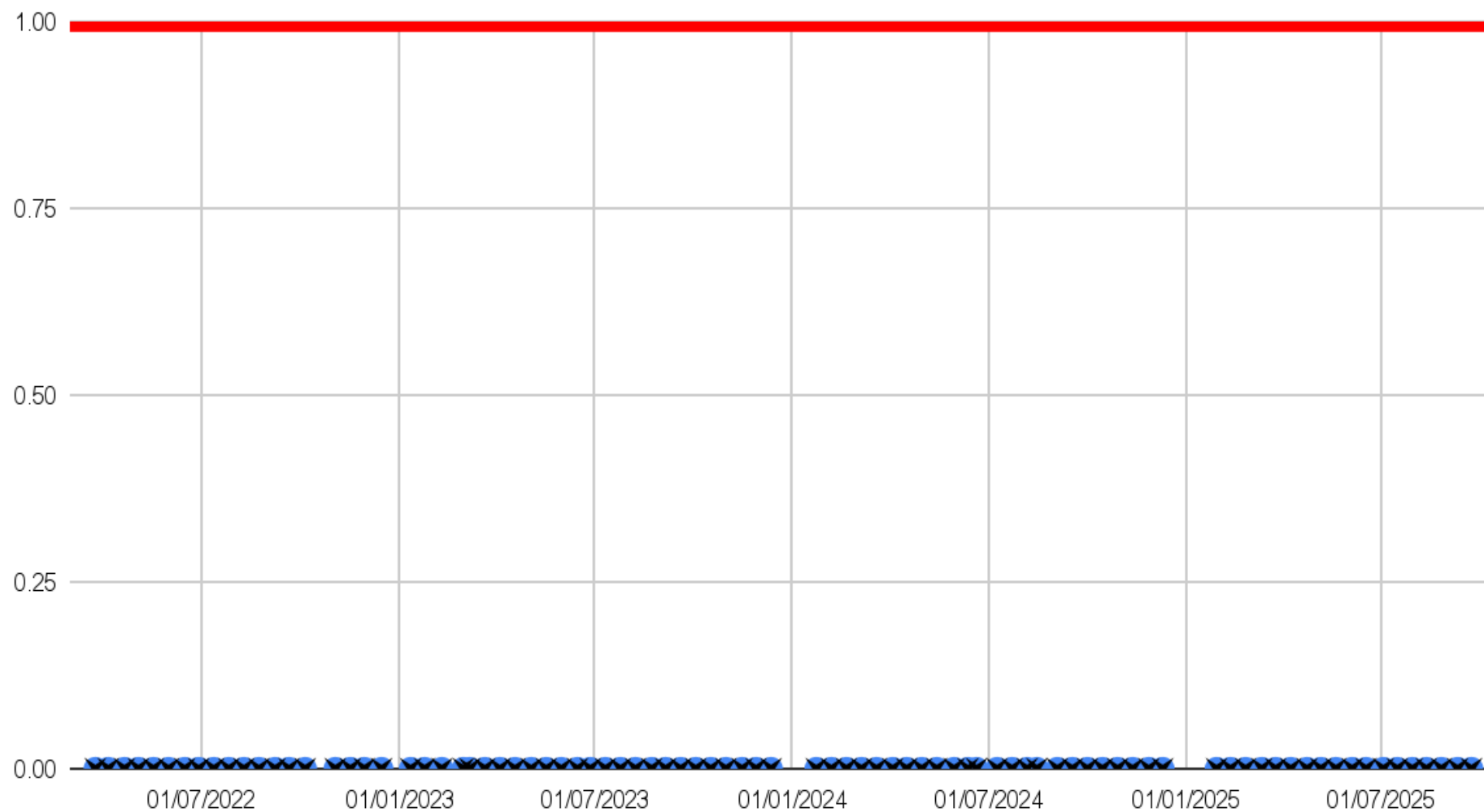


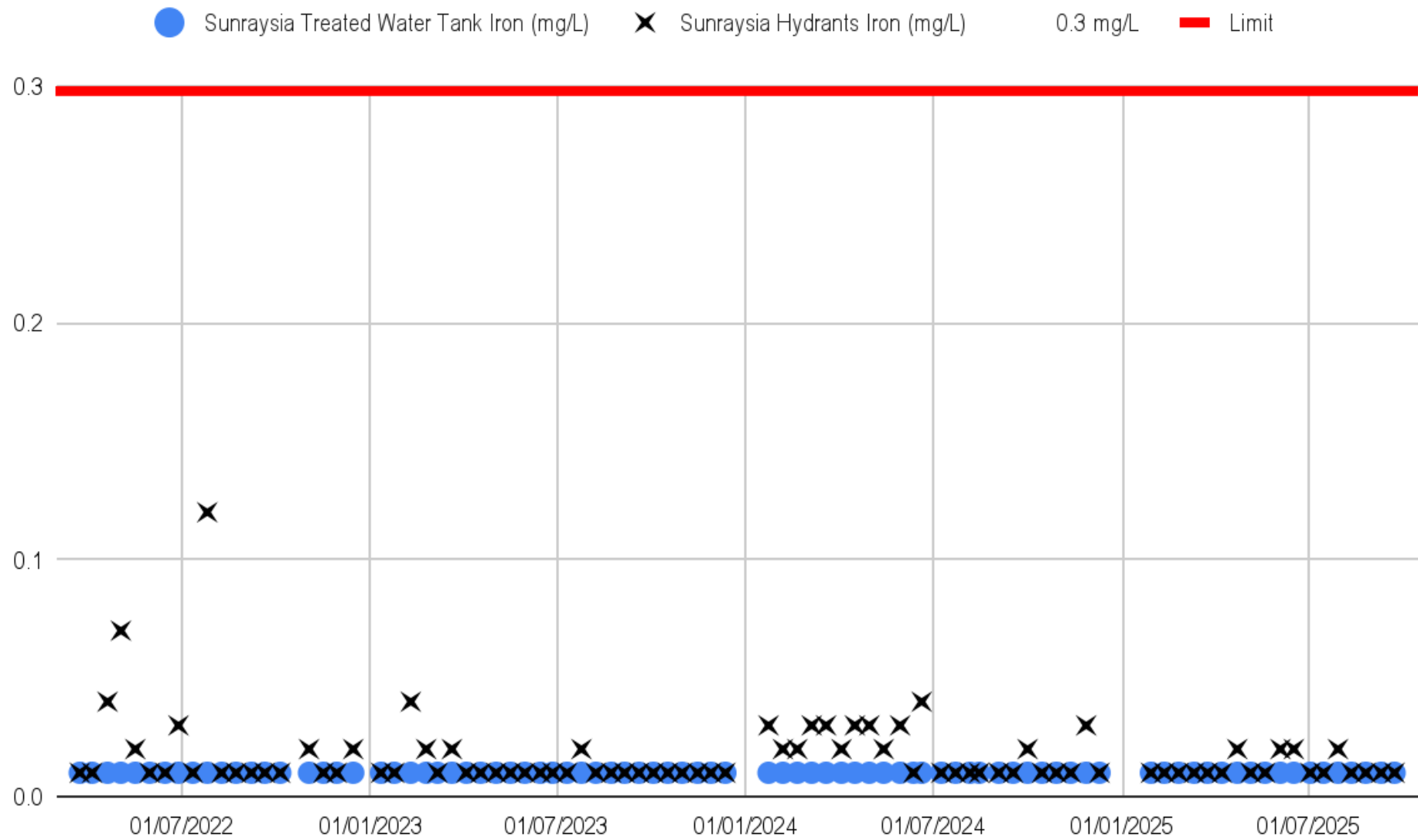
● Sunraysia Treated Water Tank Colour (Pt/Co) ✕ Sunraysia Hydrants Colour (Pt/Co) 15 Pt/Co — Limit

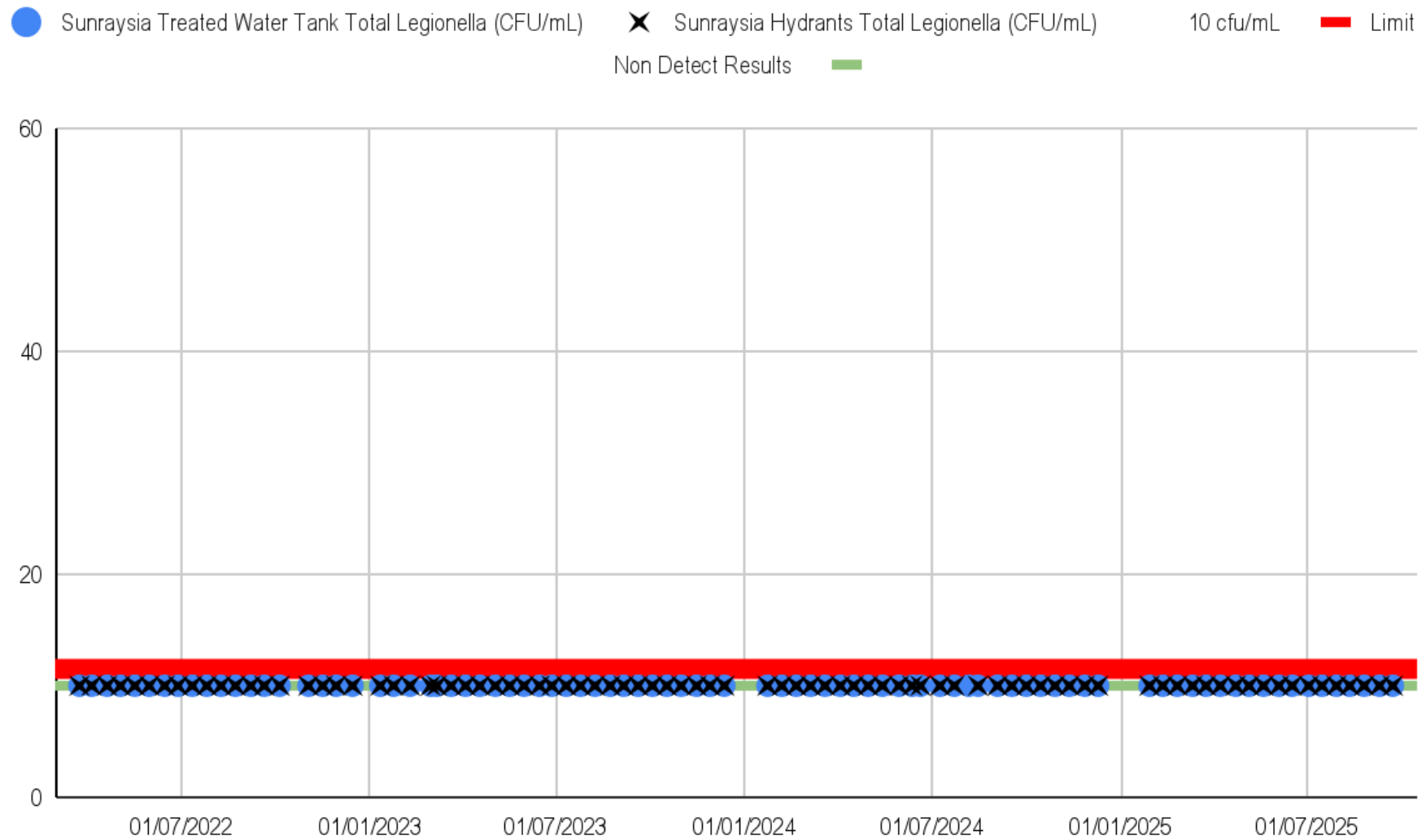




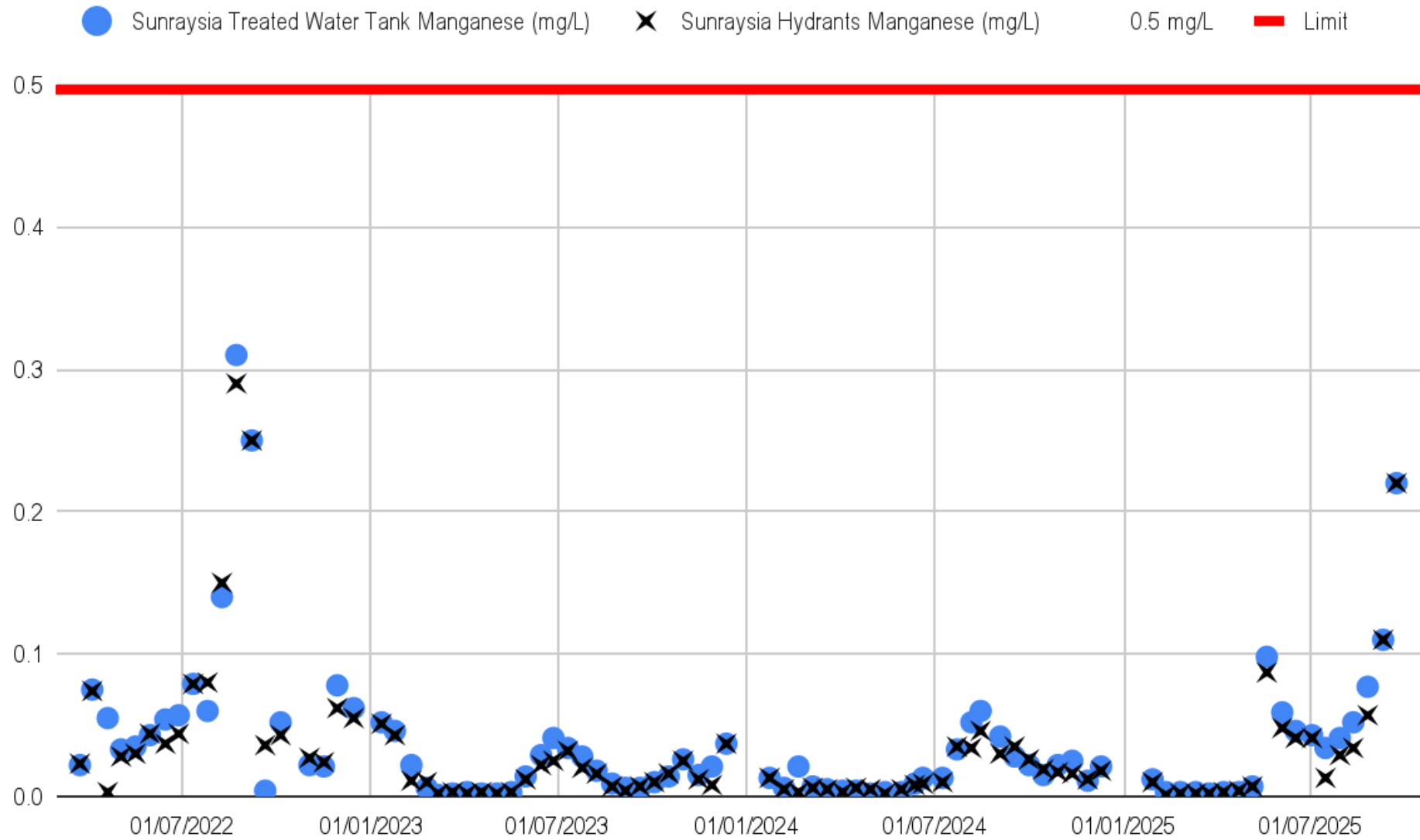
● Sunraysia Treated Water Tank E.coli (CFU/100mL) ✕ Sunraysia Hydrants E.coli (CFU/100mL) 1 cfu/100mL ■ Limit

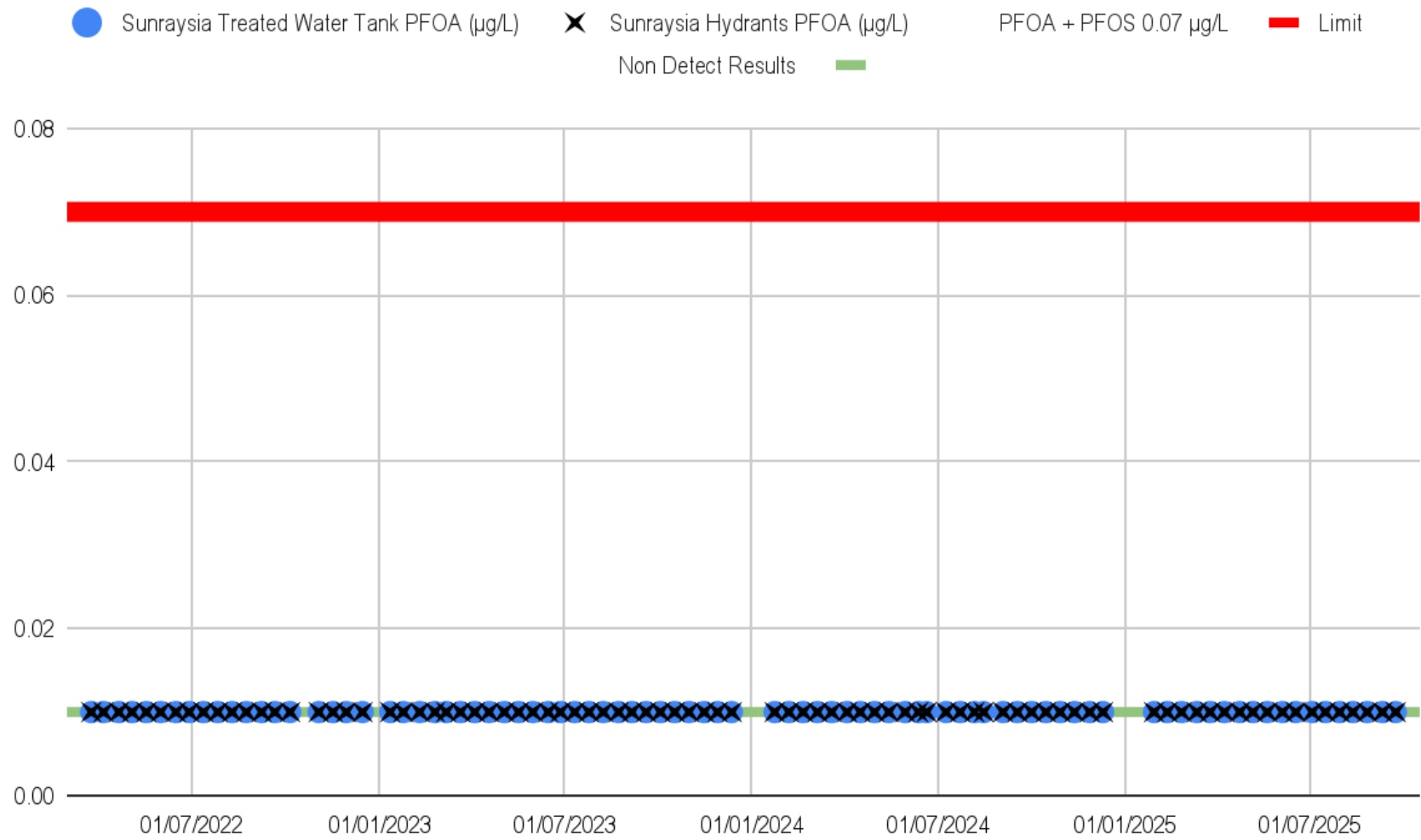




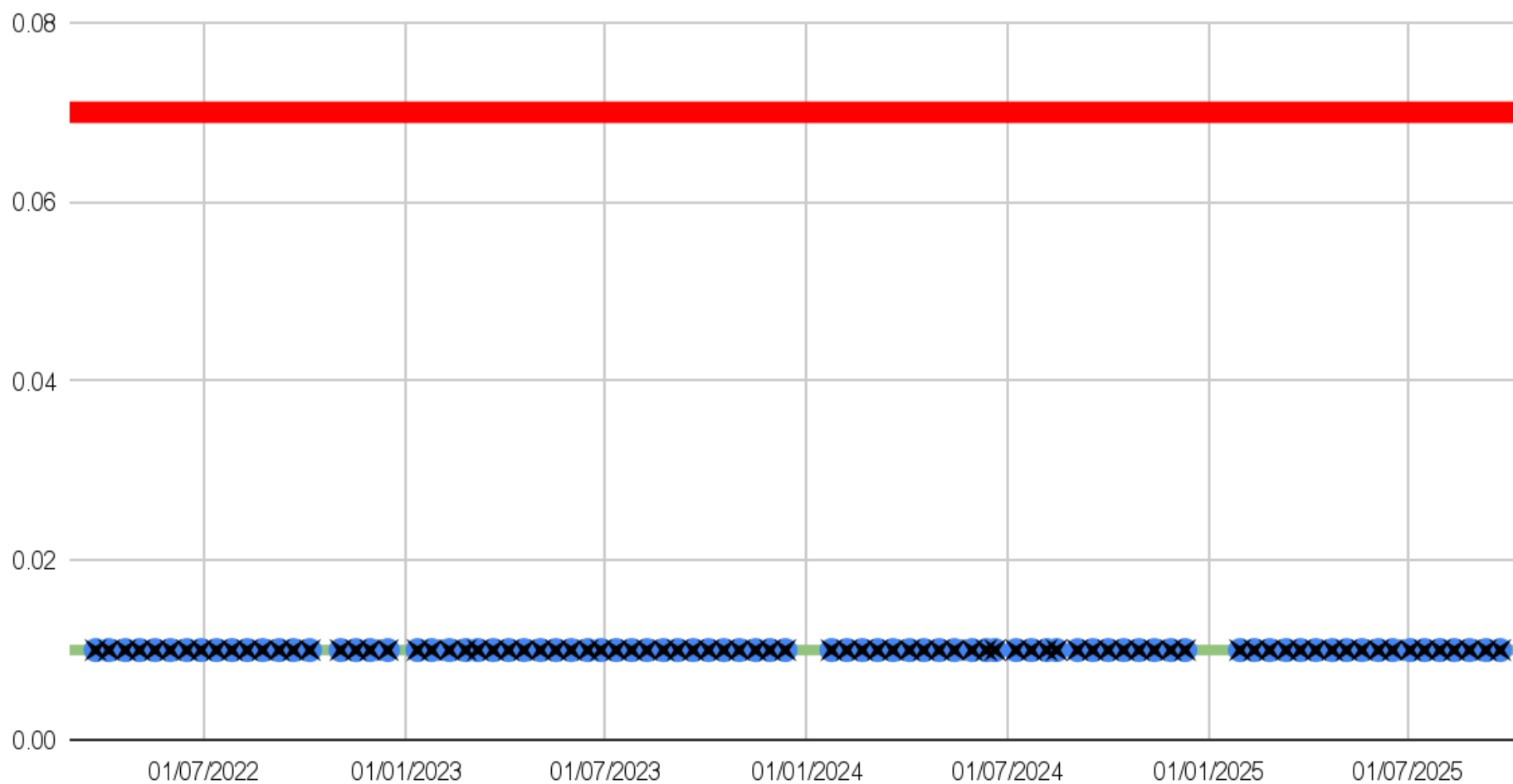


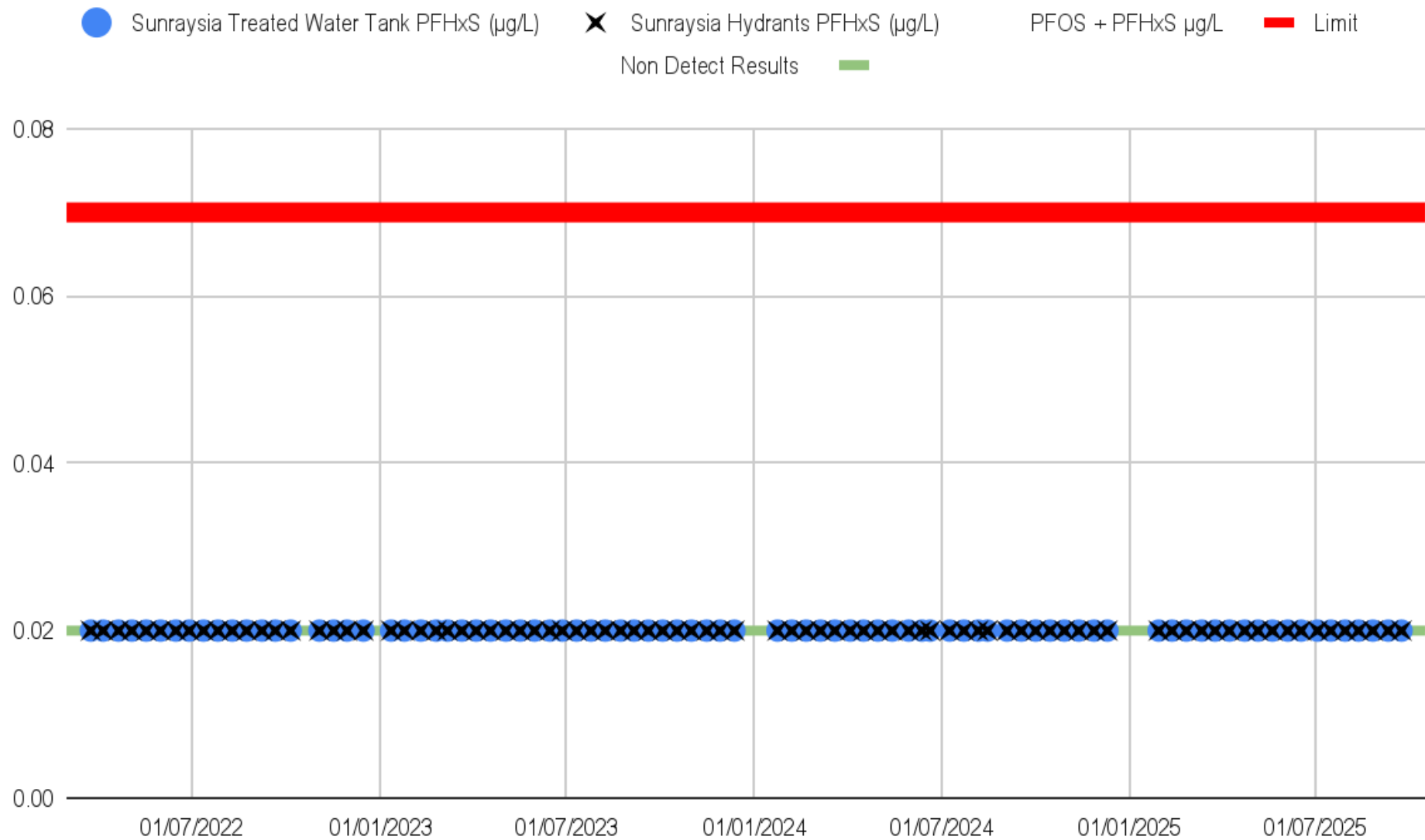
*Hydrant Composite sample taken on 06/08/2024 (500CFU/mL) excluded from chart



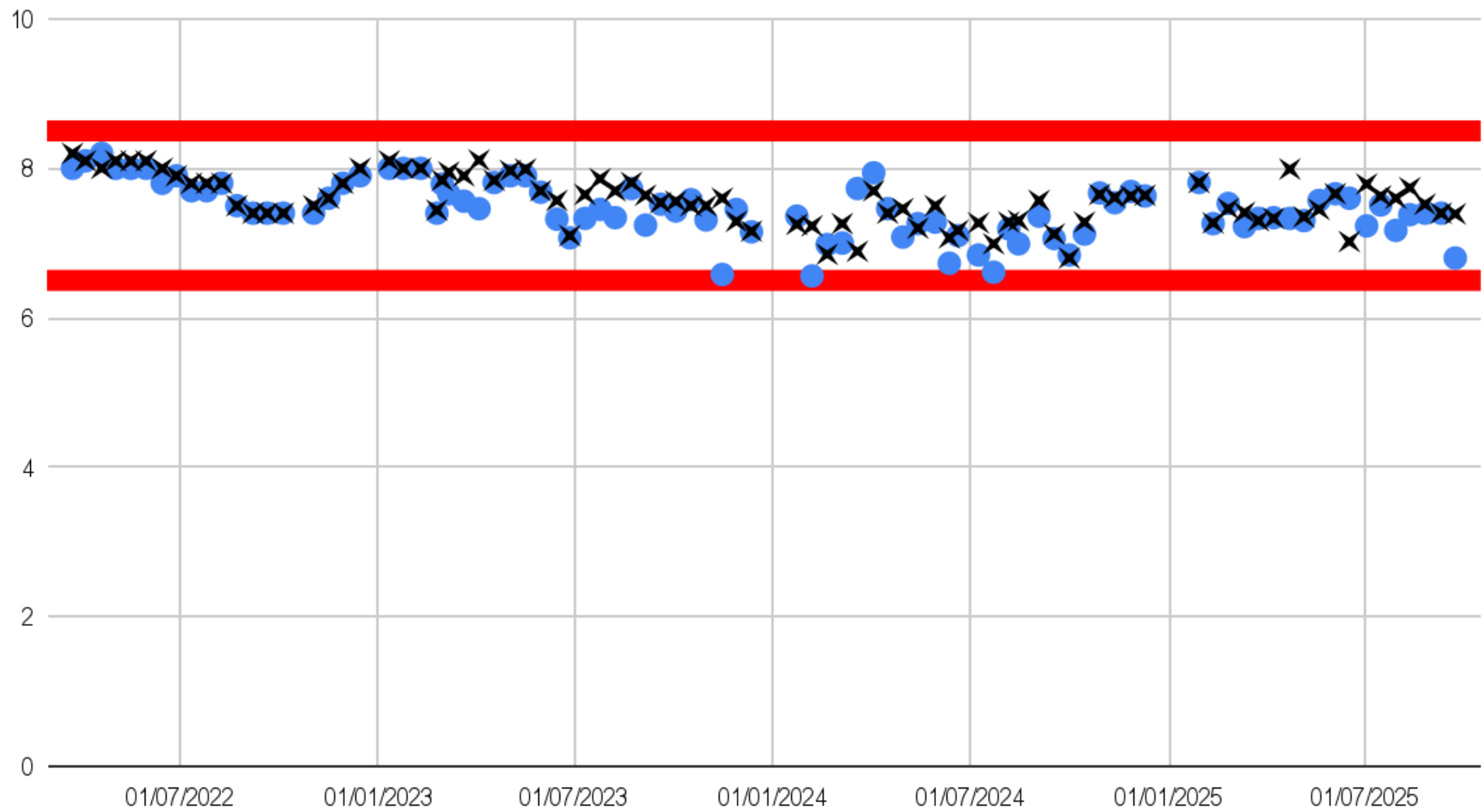


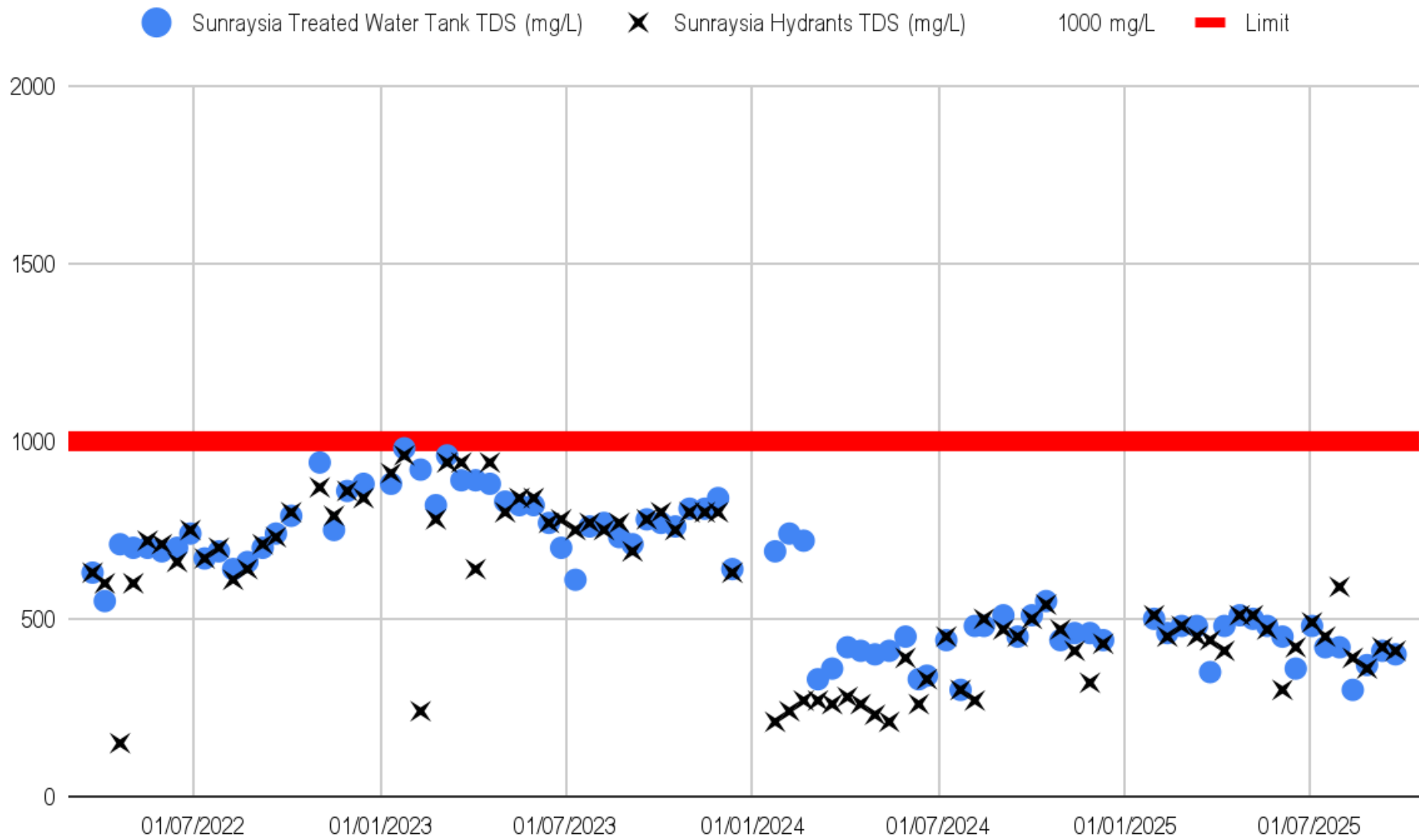
● Sunraysia Treated Water Tank PFOS (µg/L) ✕ Sunraysia Hydrants PFOS (µg/L) PFOA + PFOS 0.07 µg/L ■ Limit
Non Detect Results ■

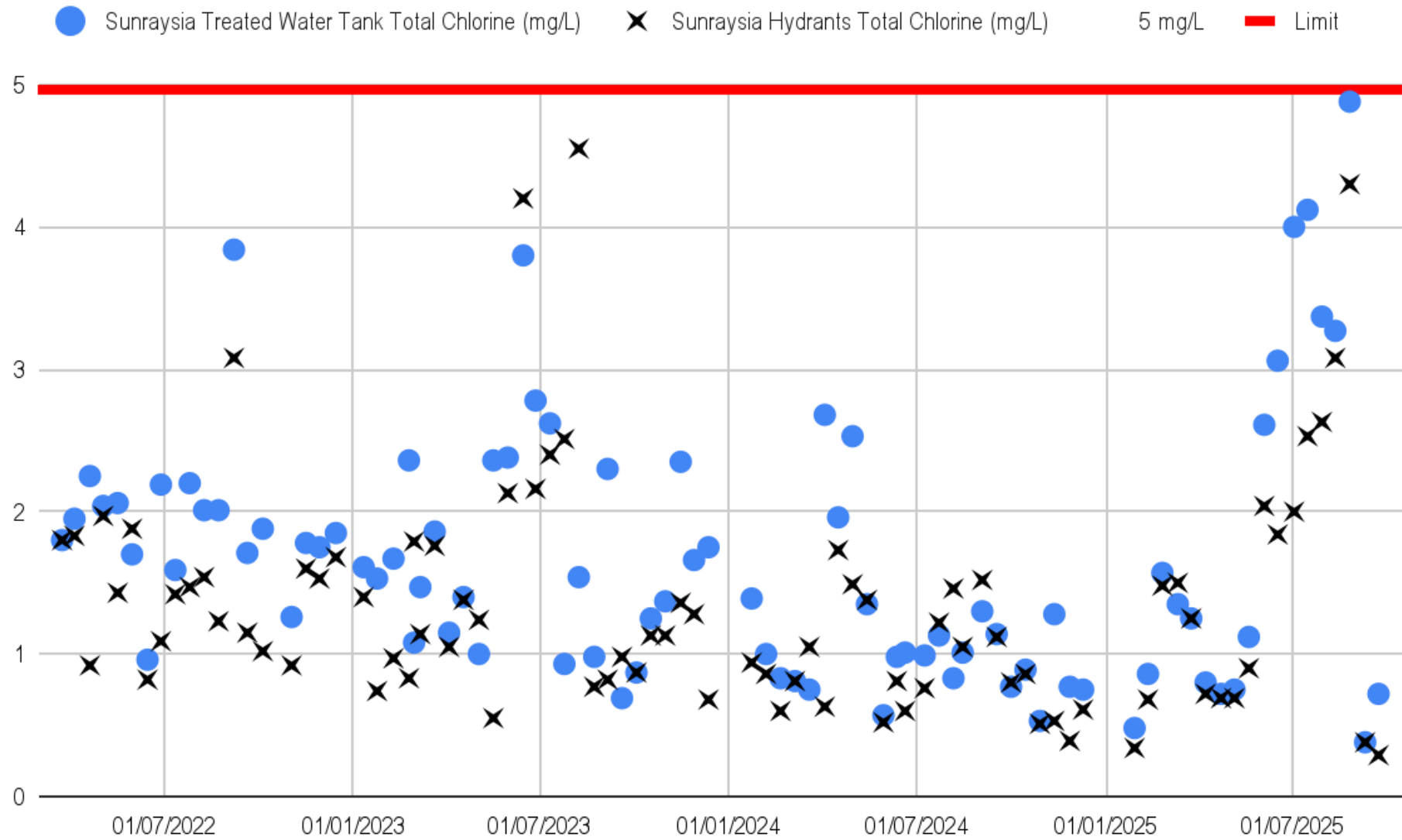


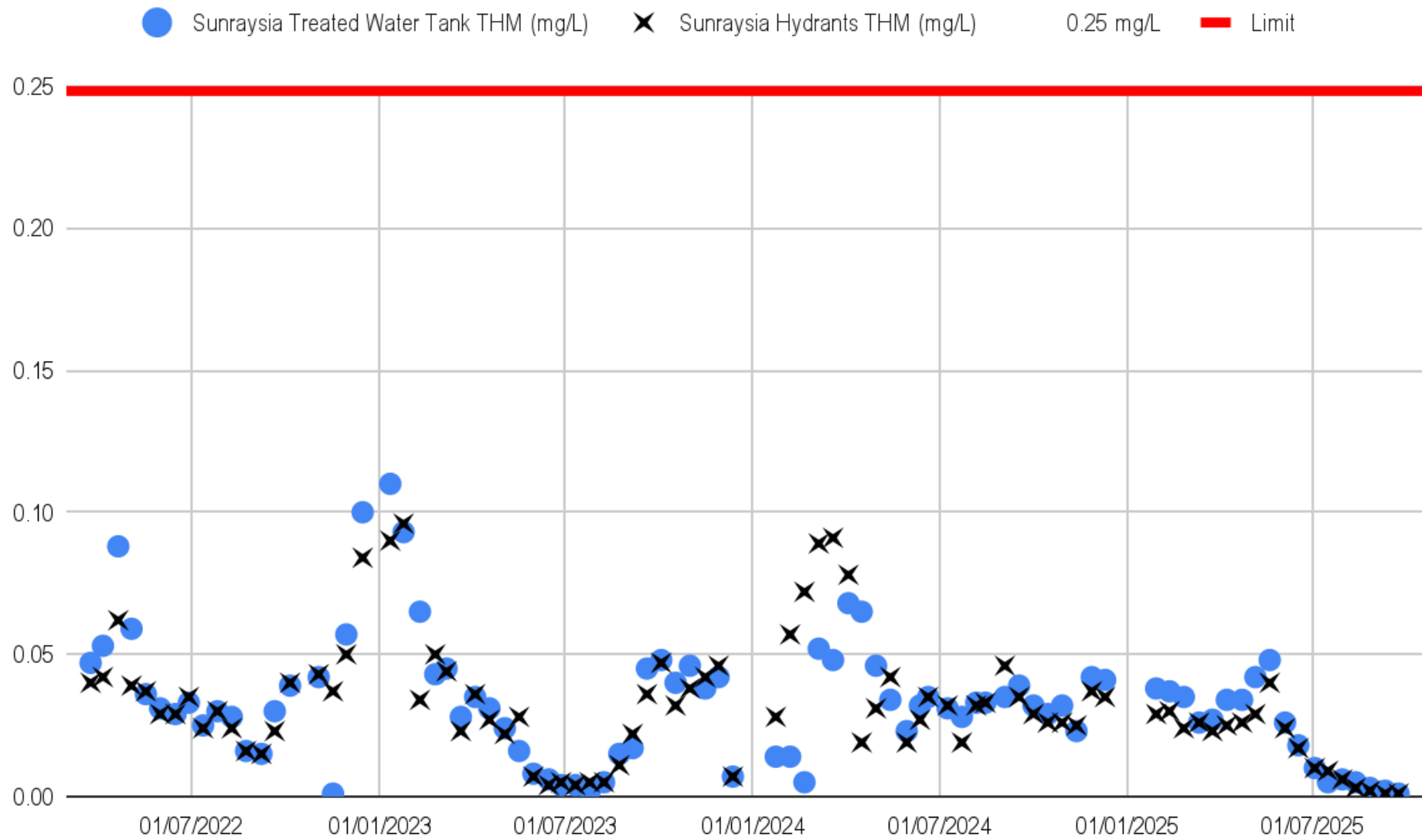


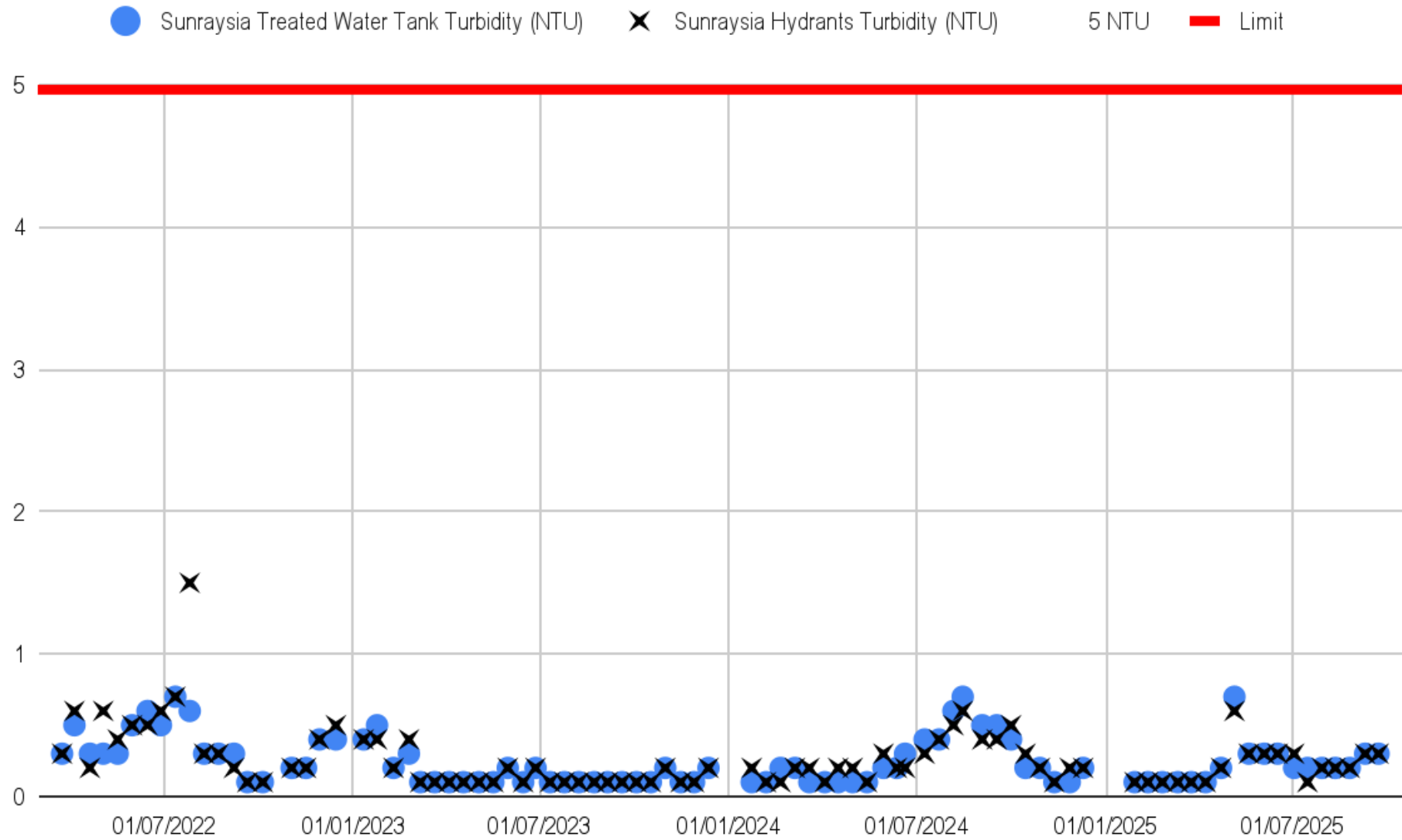
● Sunraysia Treated Water Tank pH (-) ✕ Sunraysia Hydrants pH (-) 6.5 Limit 8.5 Limit



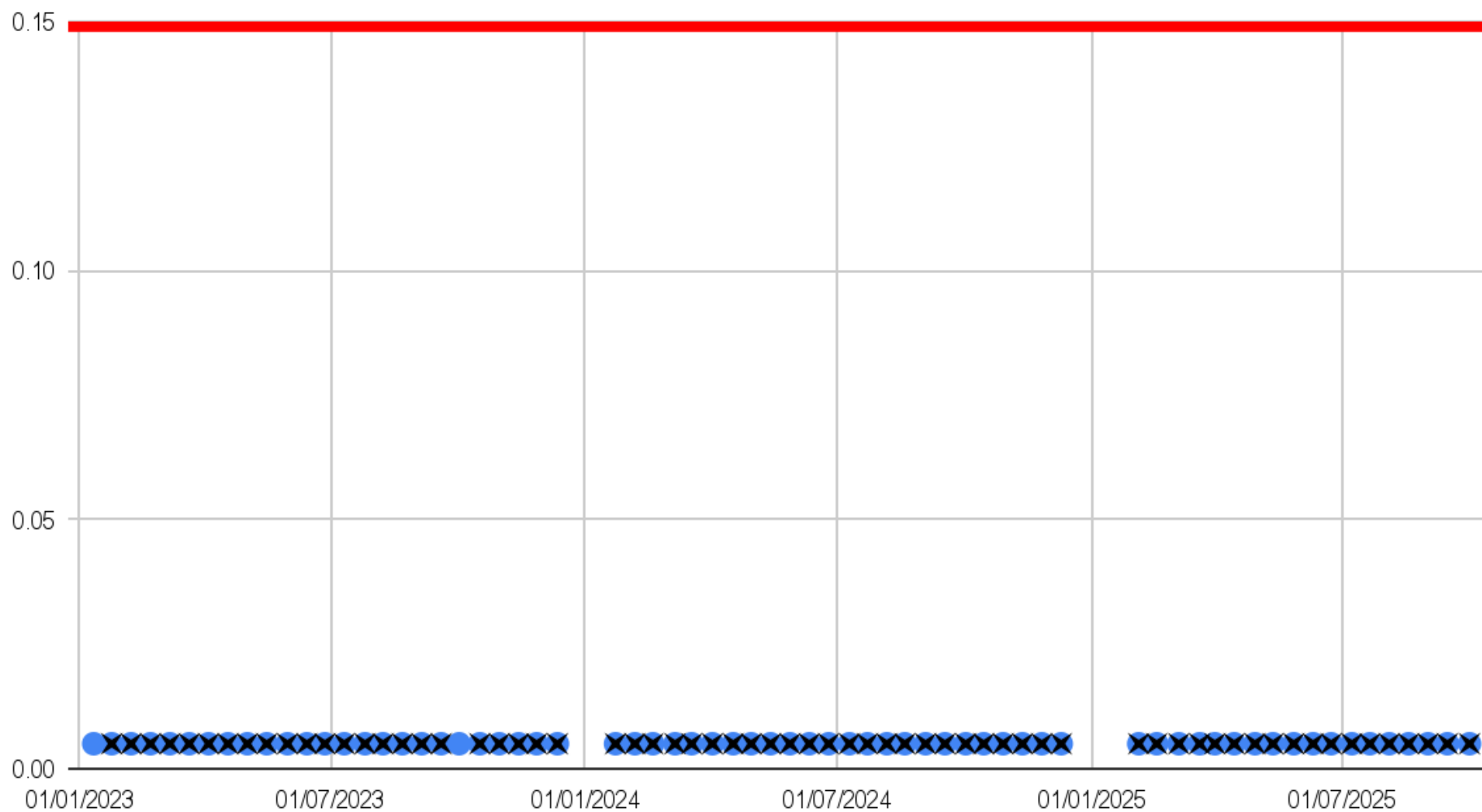


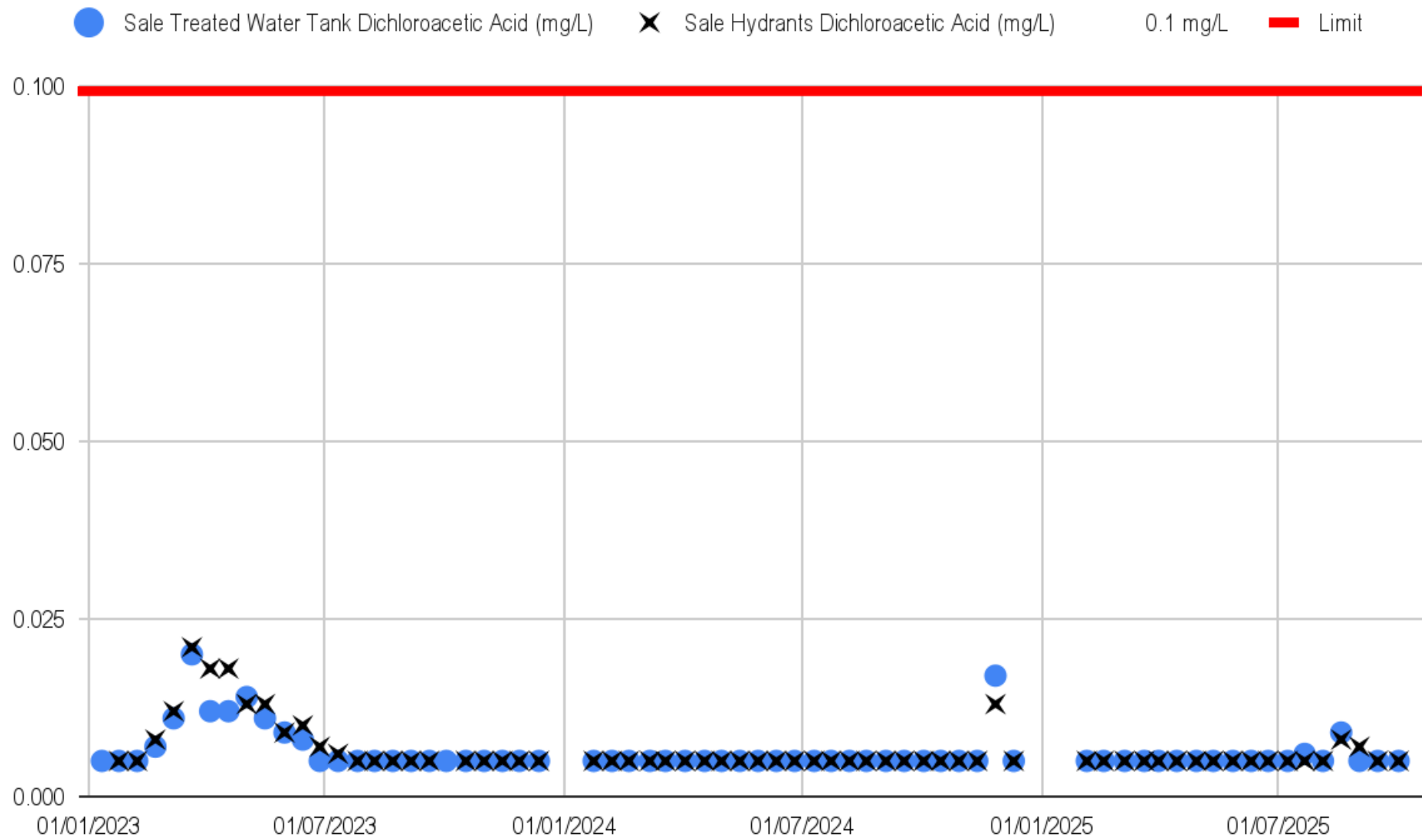


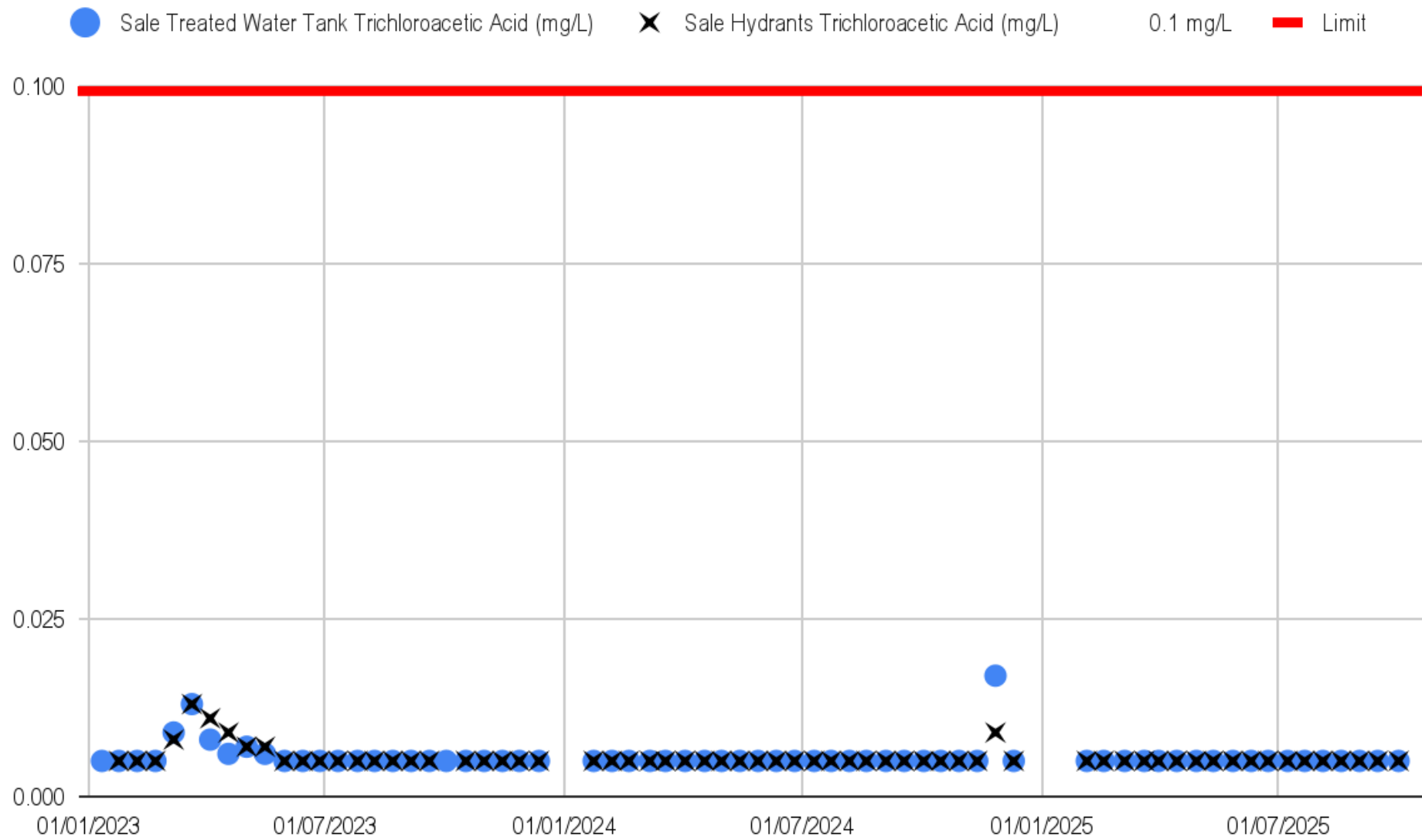


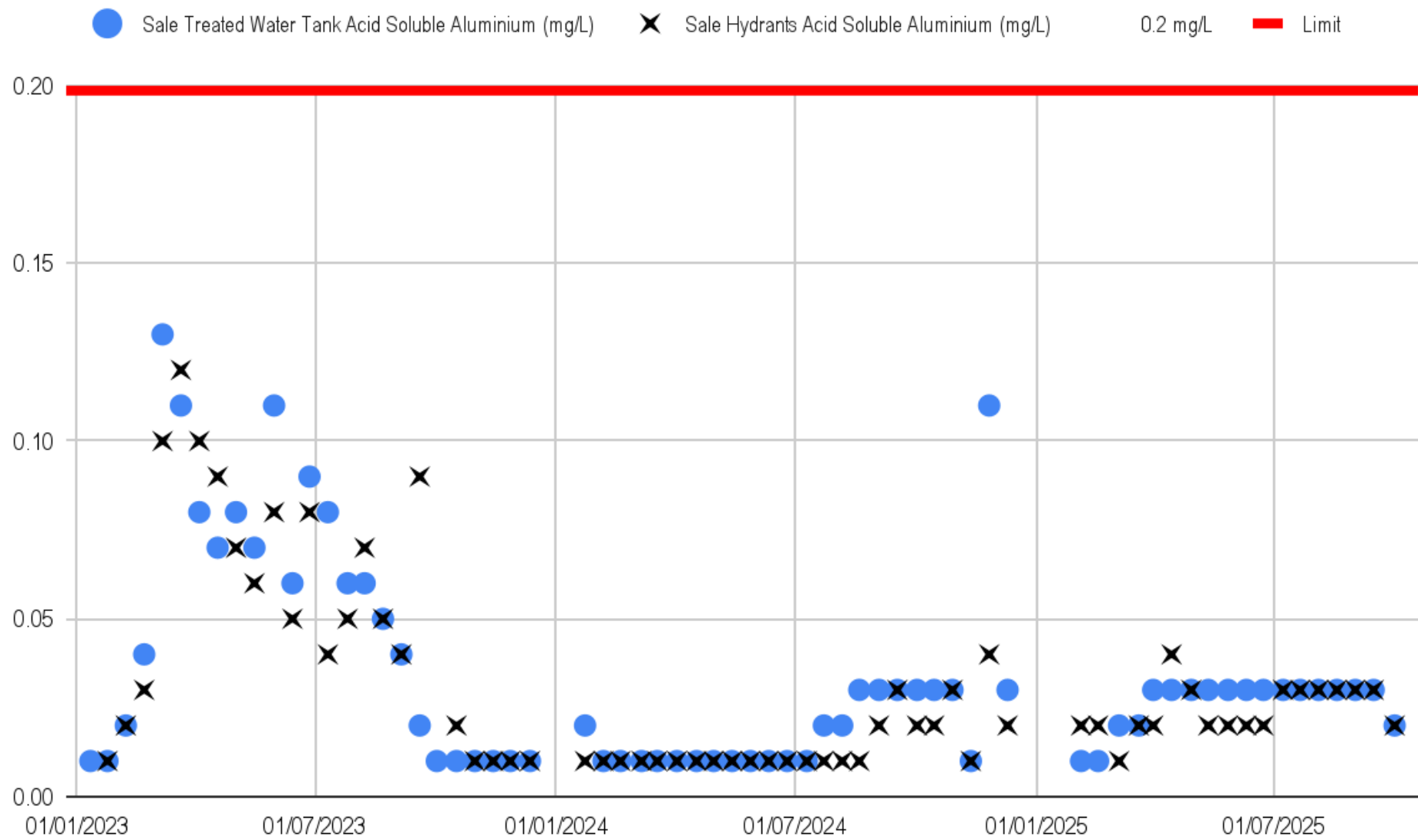


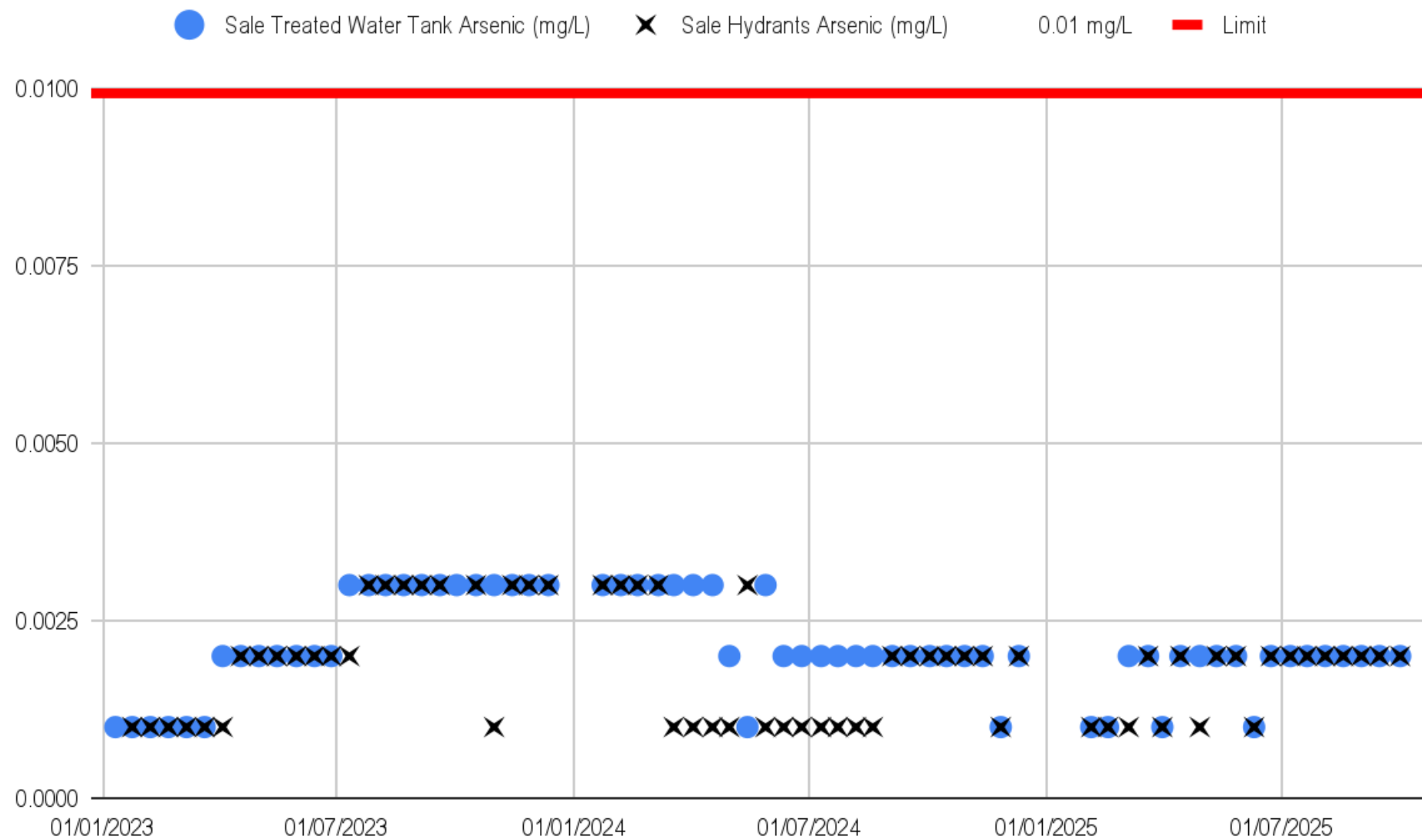
● Sale Treated Water Tank Chloroacetic Acid (mg/L) ✕ Sale Hydrants Chloroacetic Acid (mg/L) 0.15 mg/L — Limit



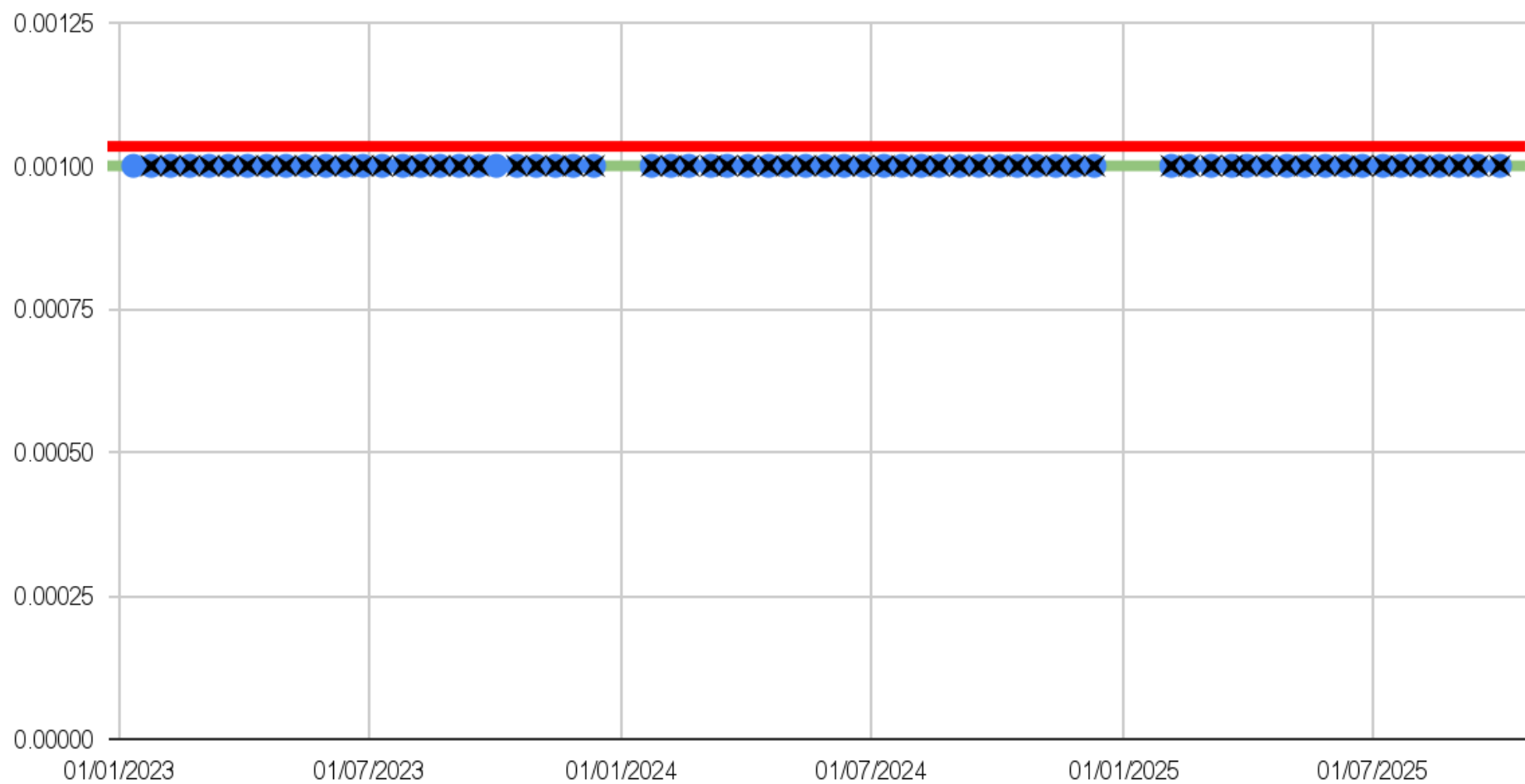


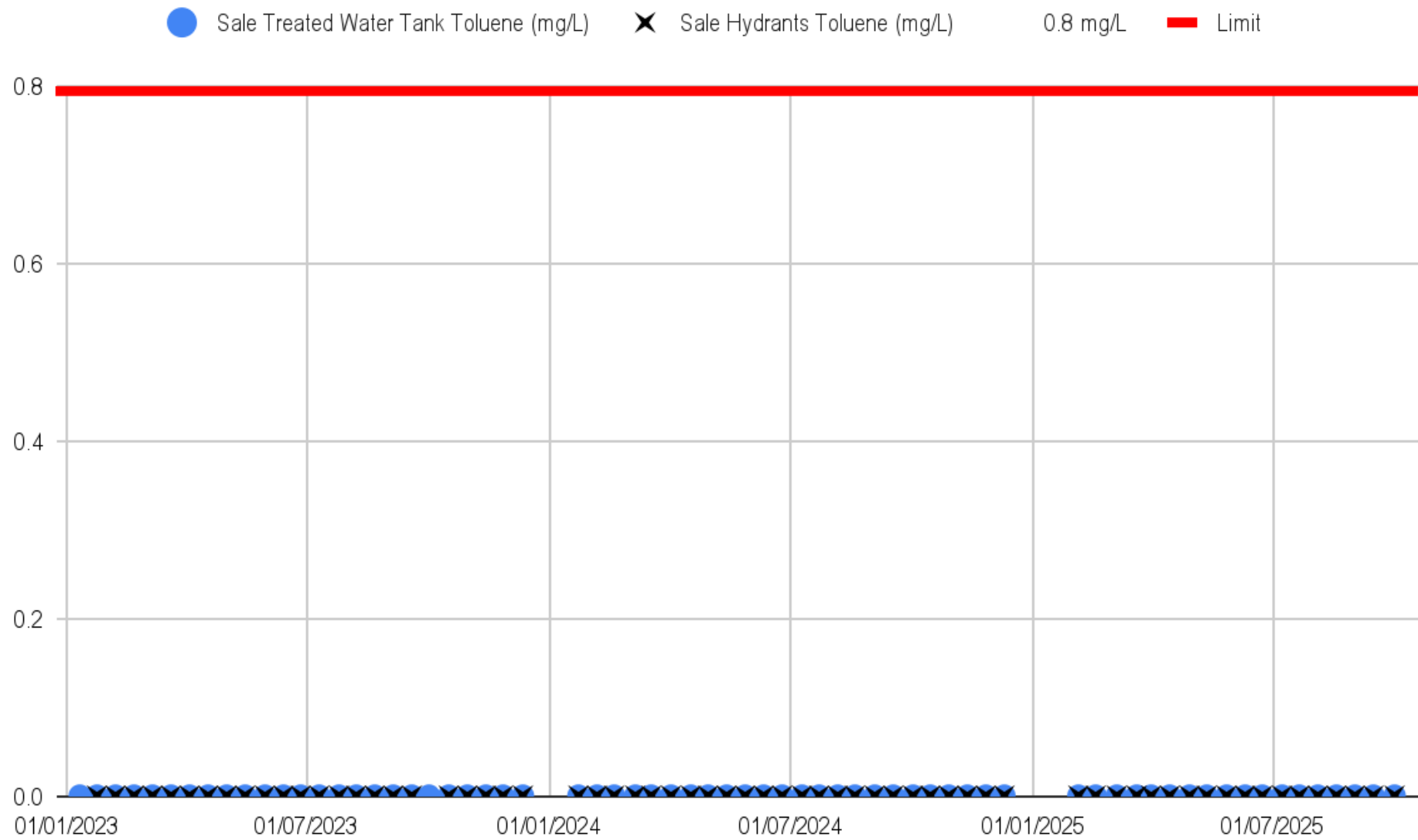




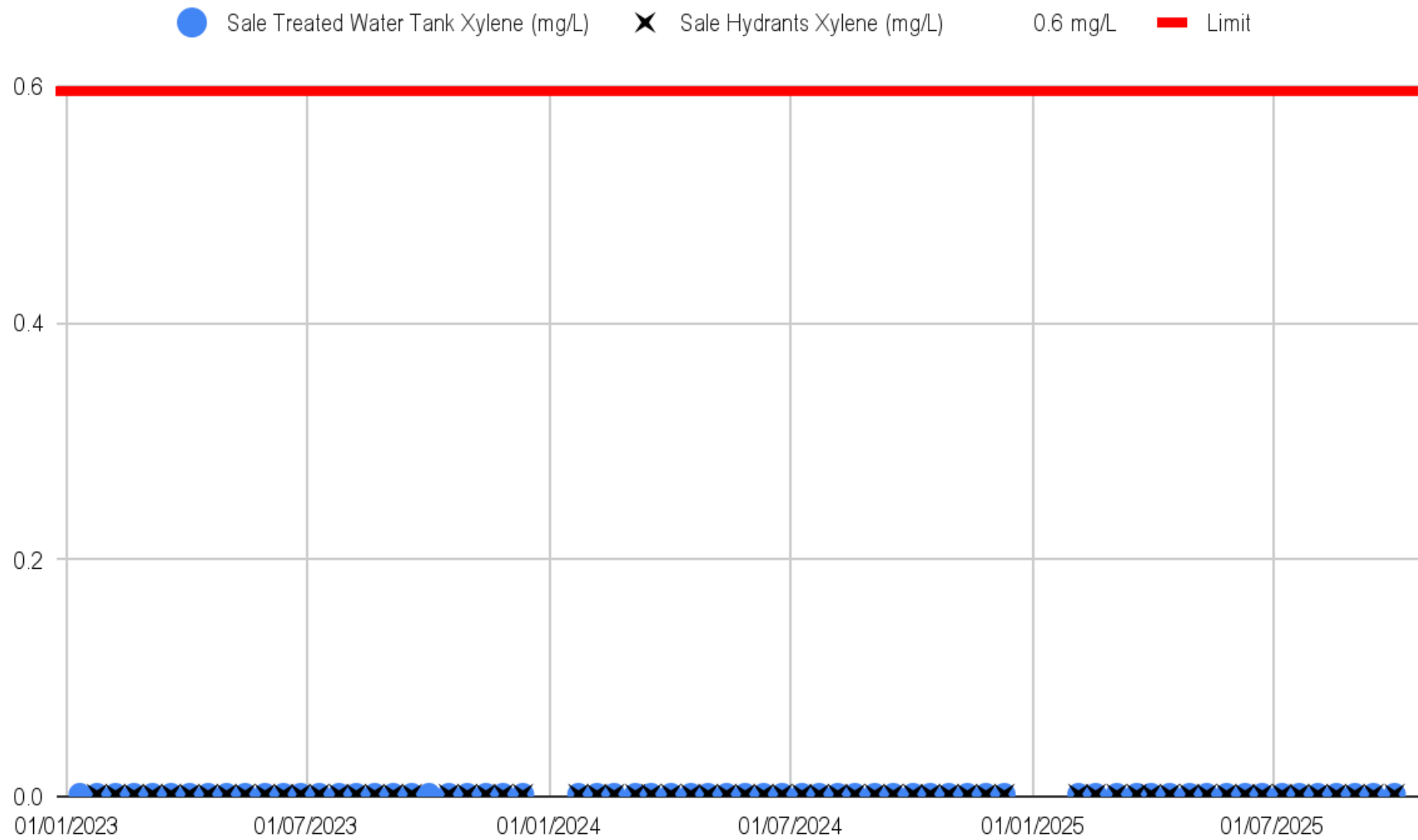


● Sale Treated Water Tank Benzene (mg/L) ✕ Sale Hydrants Benzene (mg/L) 0.001 mg/L ■ Limit
Non Detect Results ■

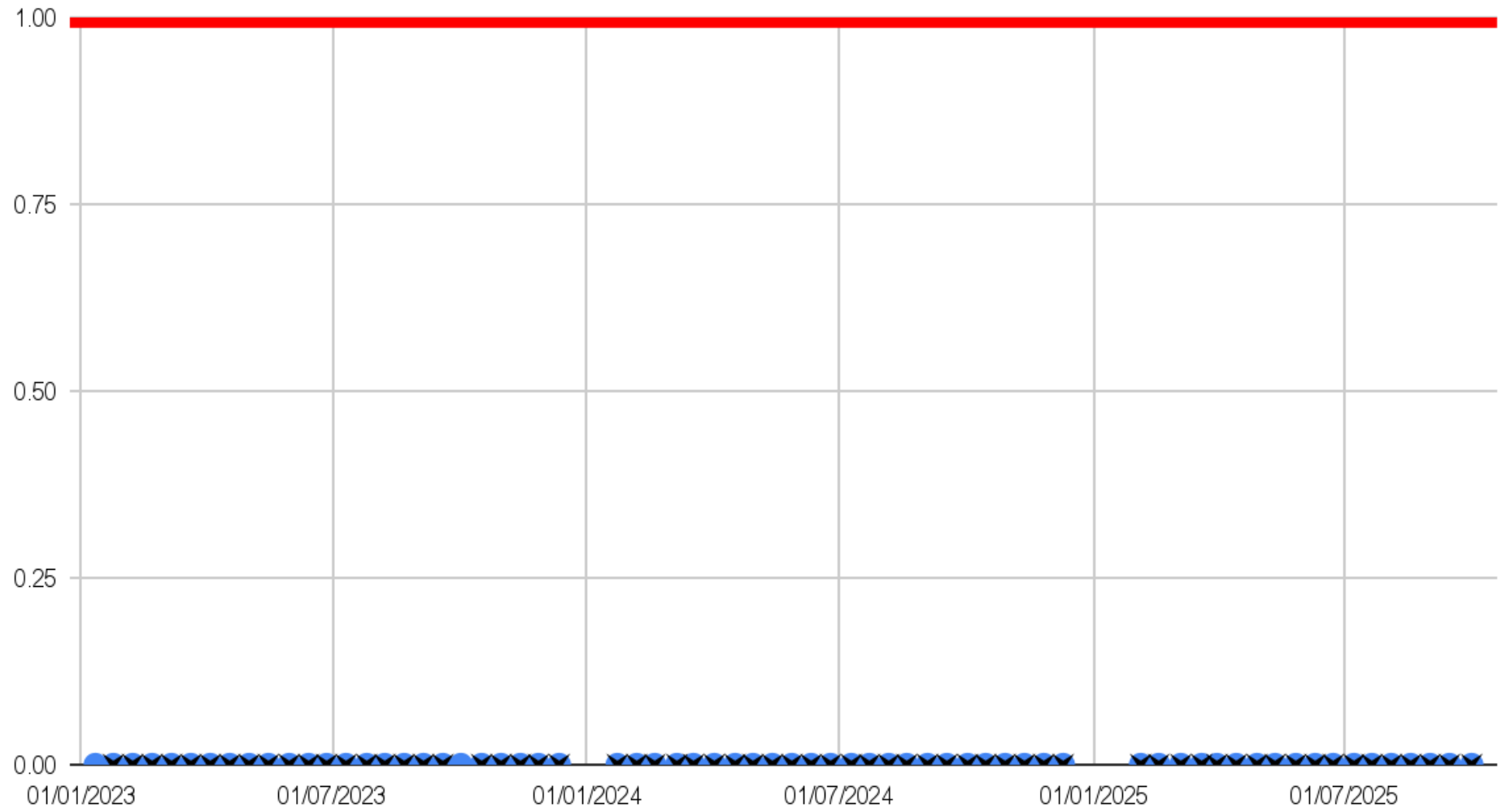


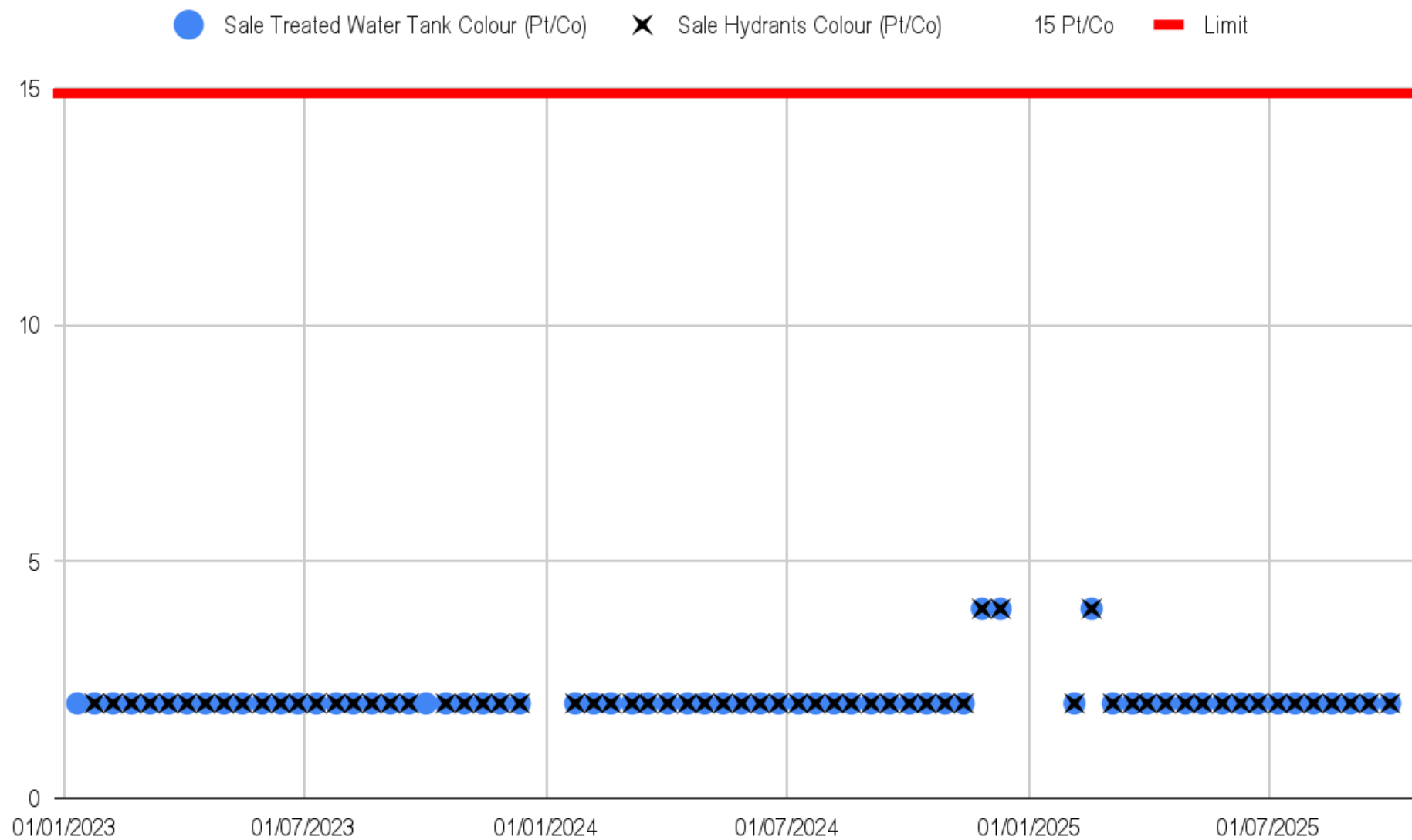


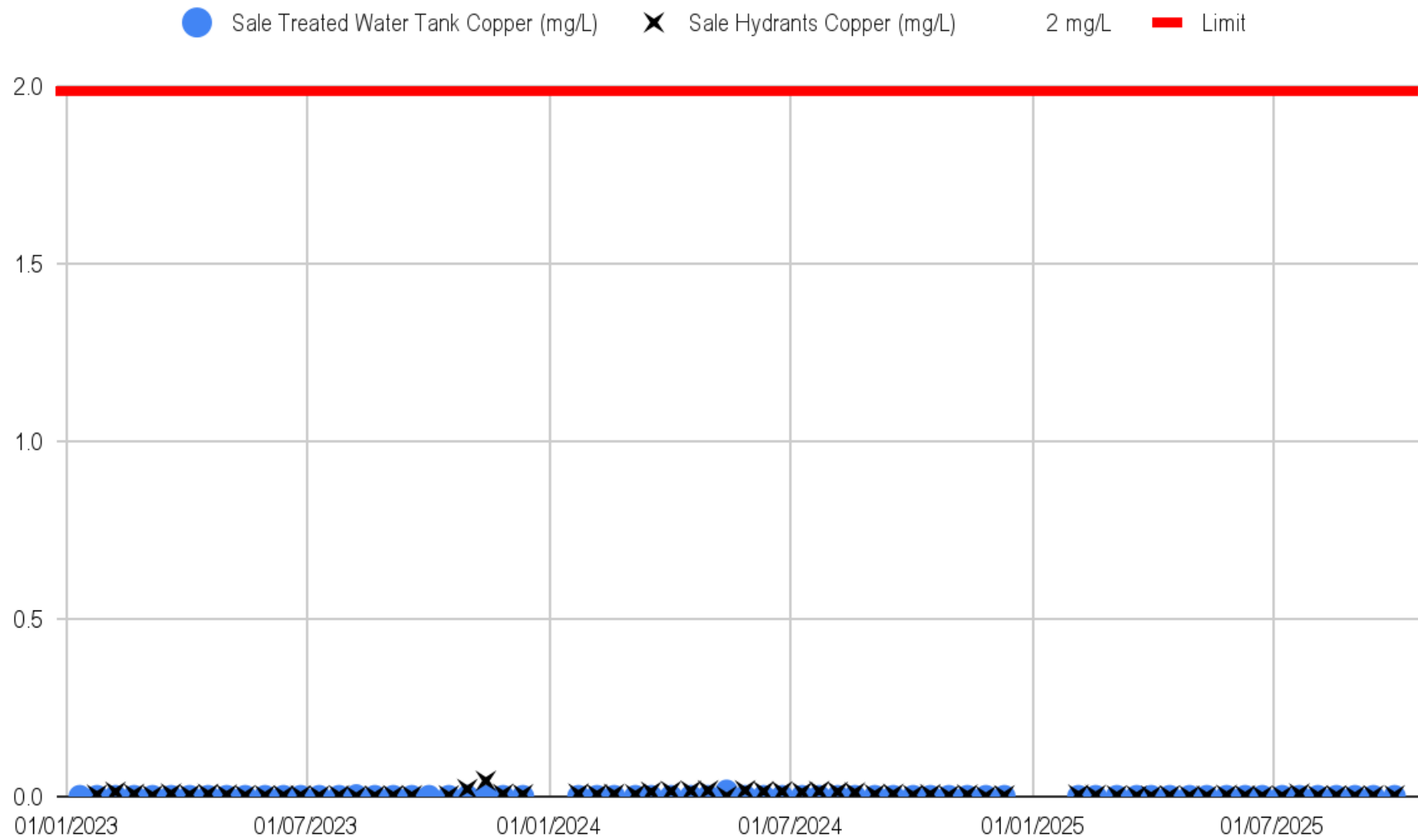




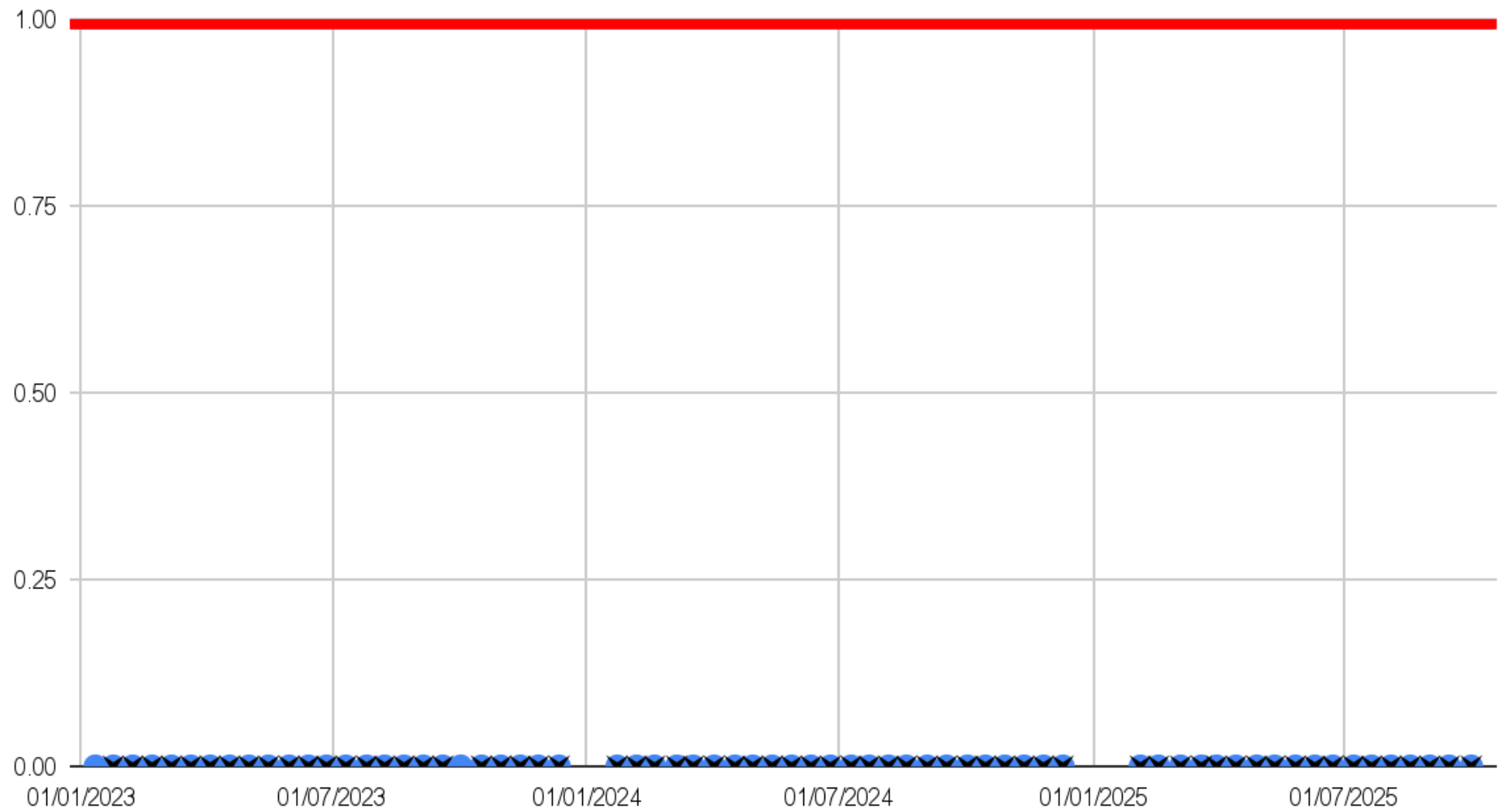
● Sale Treated Water Tank Coliforms (CFU/100mL) ✕ Sale Hydrants Coliforms (CFU/100mL) 1 CFU/100mL ■ Limit

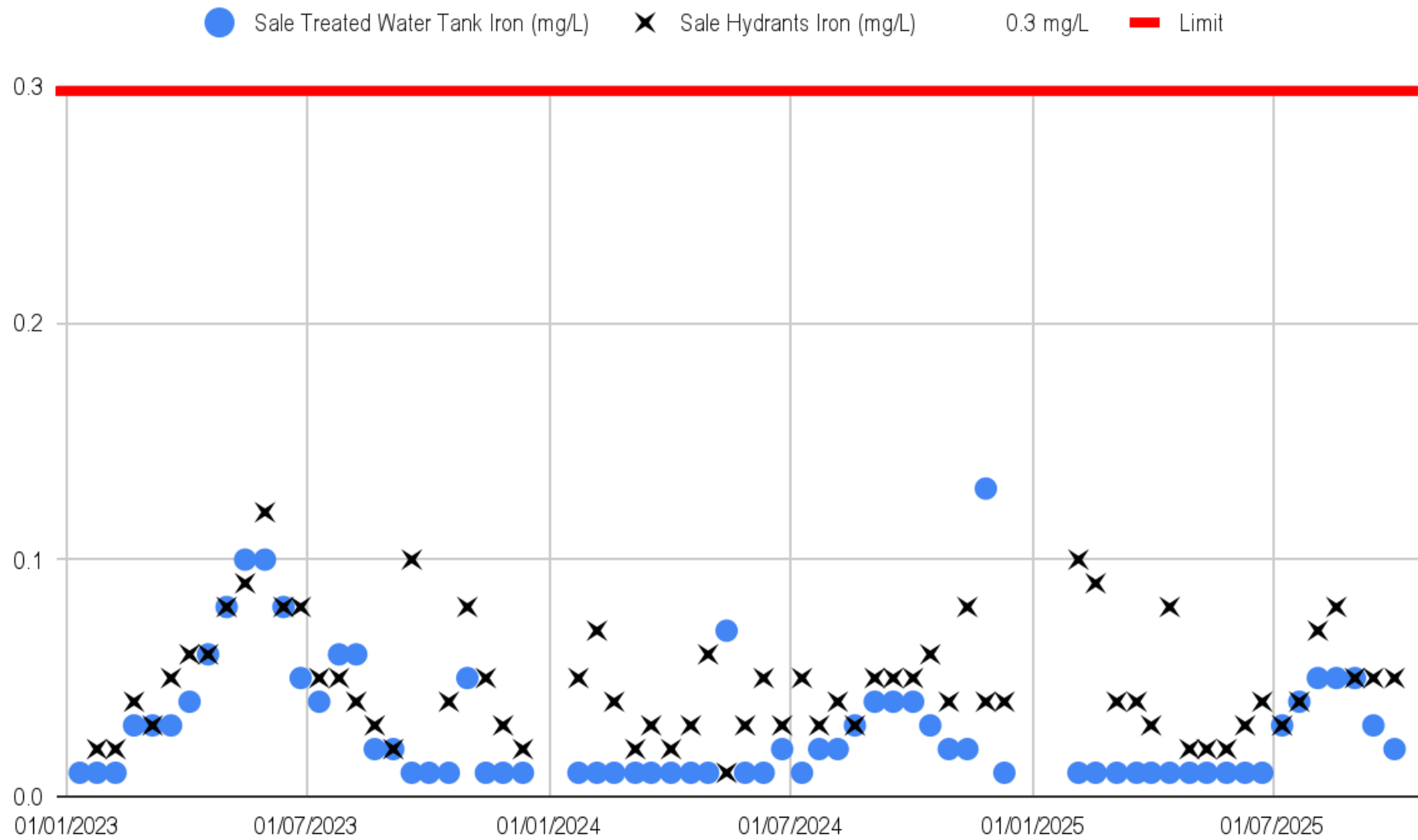


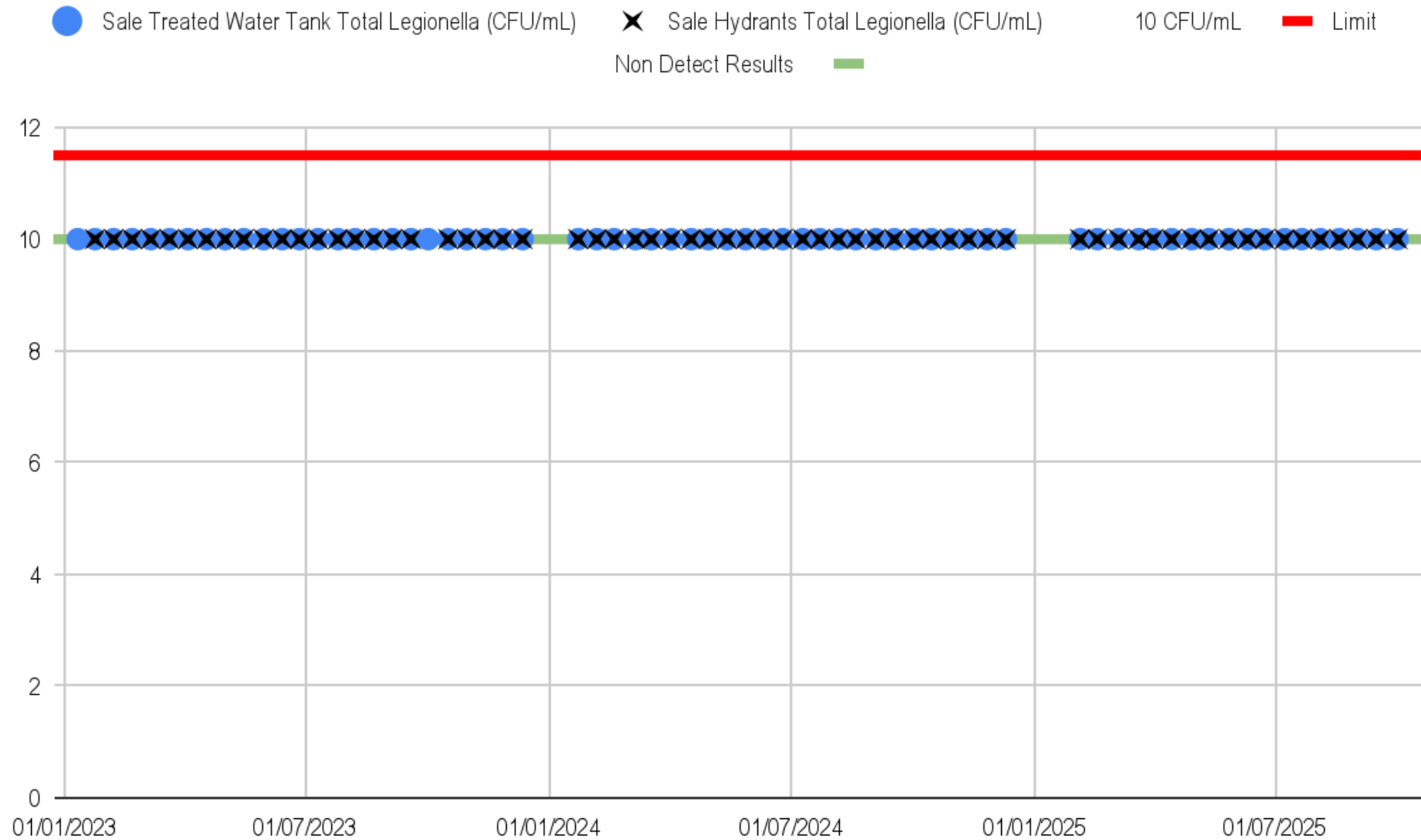


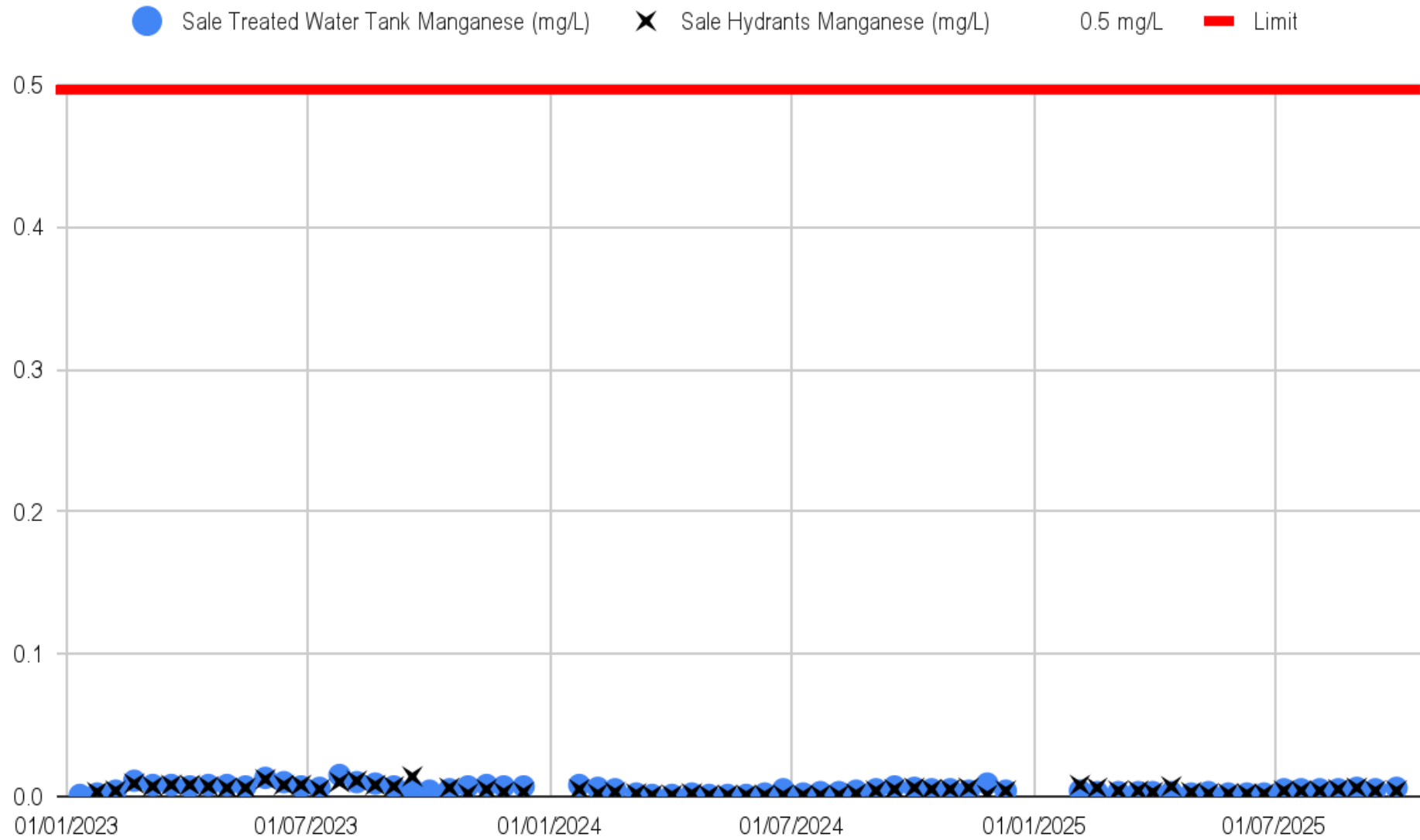


● Sale Treated Water Tank E.coli (CFU/100mL) ✕ Sale Hydrants E.coli (CFU/100mL) 1 CFU/100mL — Limit



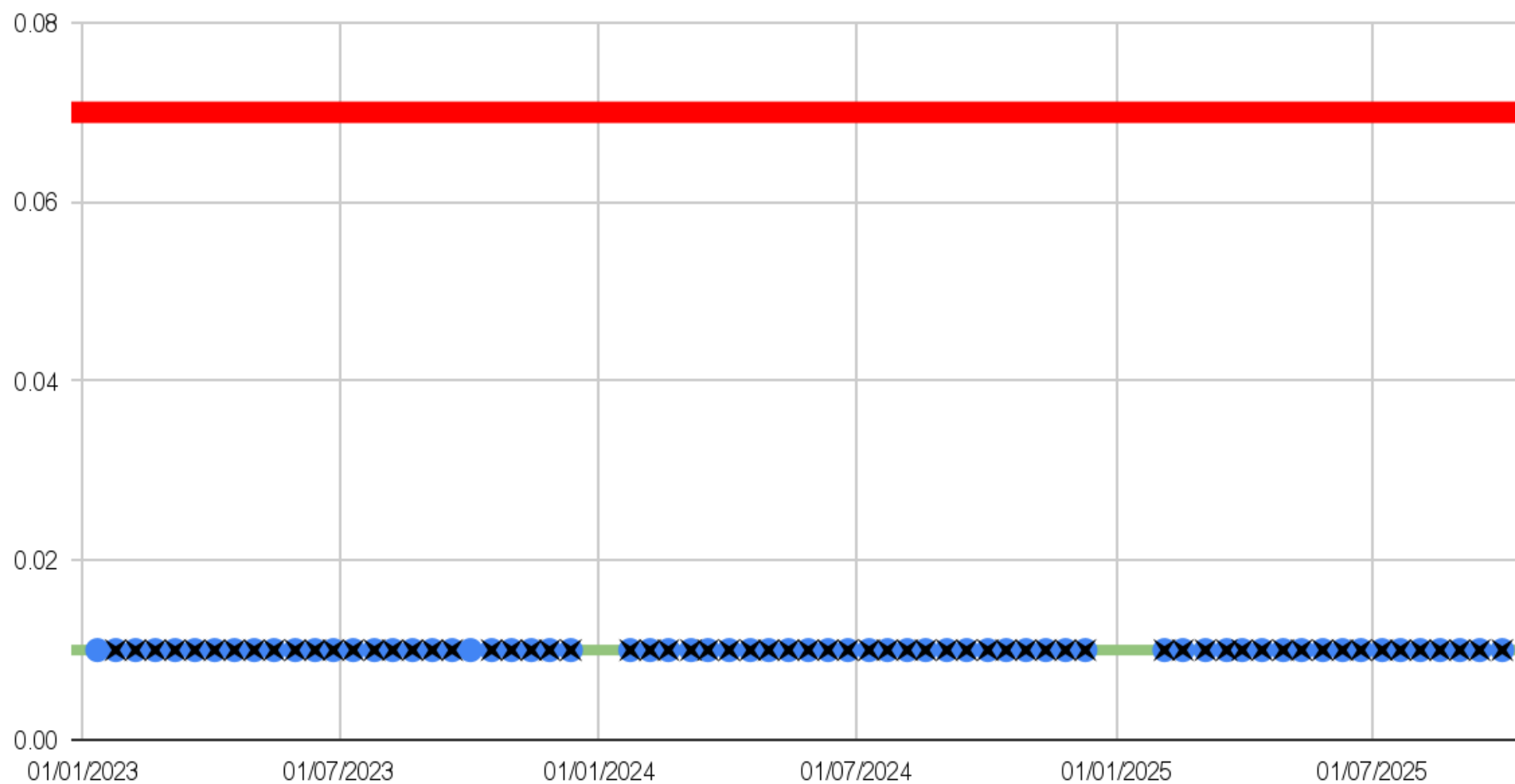




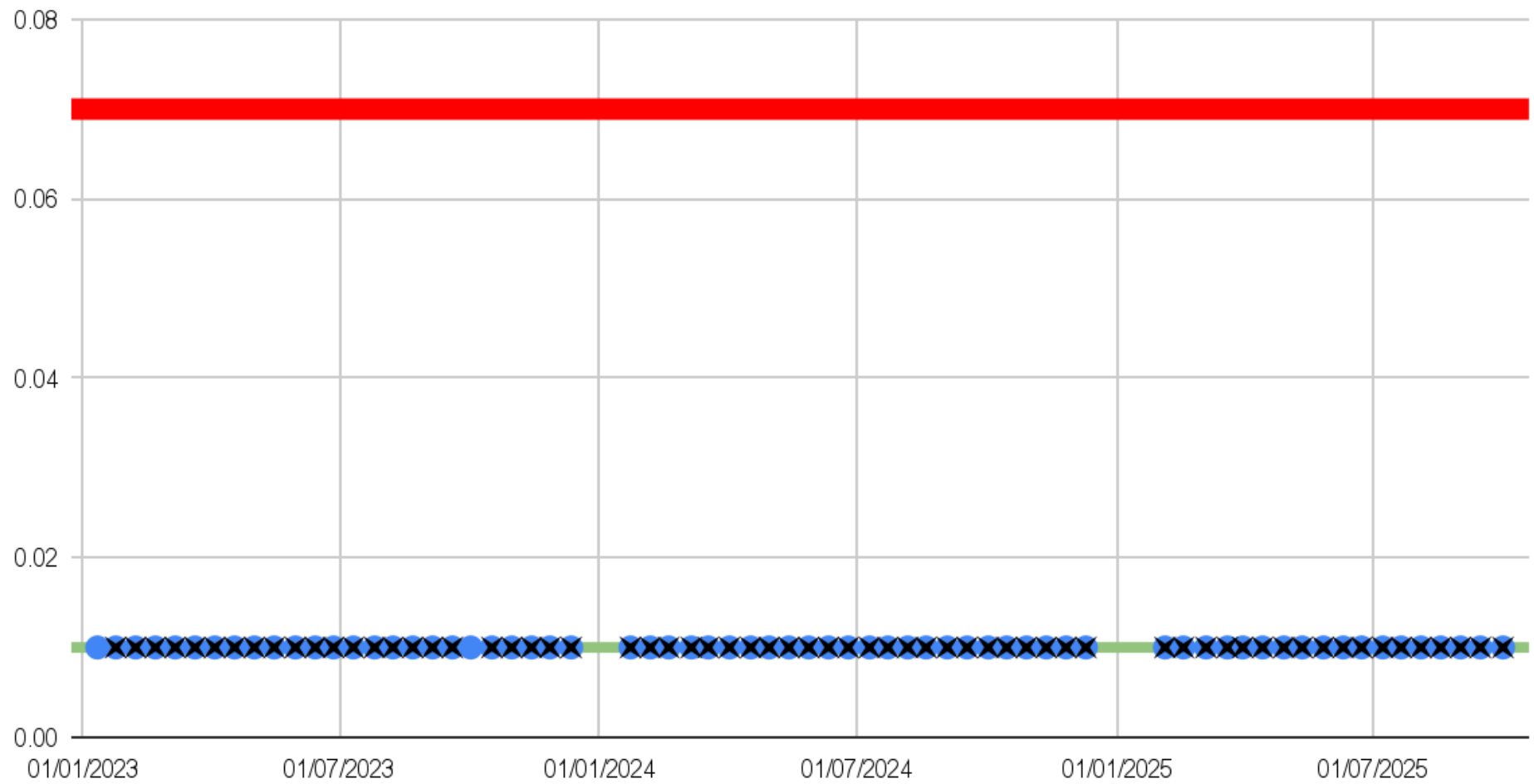


● Sale Treated Water Tank PFOA (µg/L) ✕ Sale Hydrants PFOA (µg/L) PFOA + PFOS 0.07 µg/L — Limit

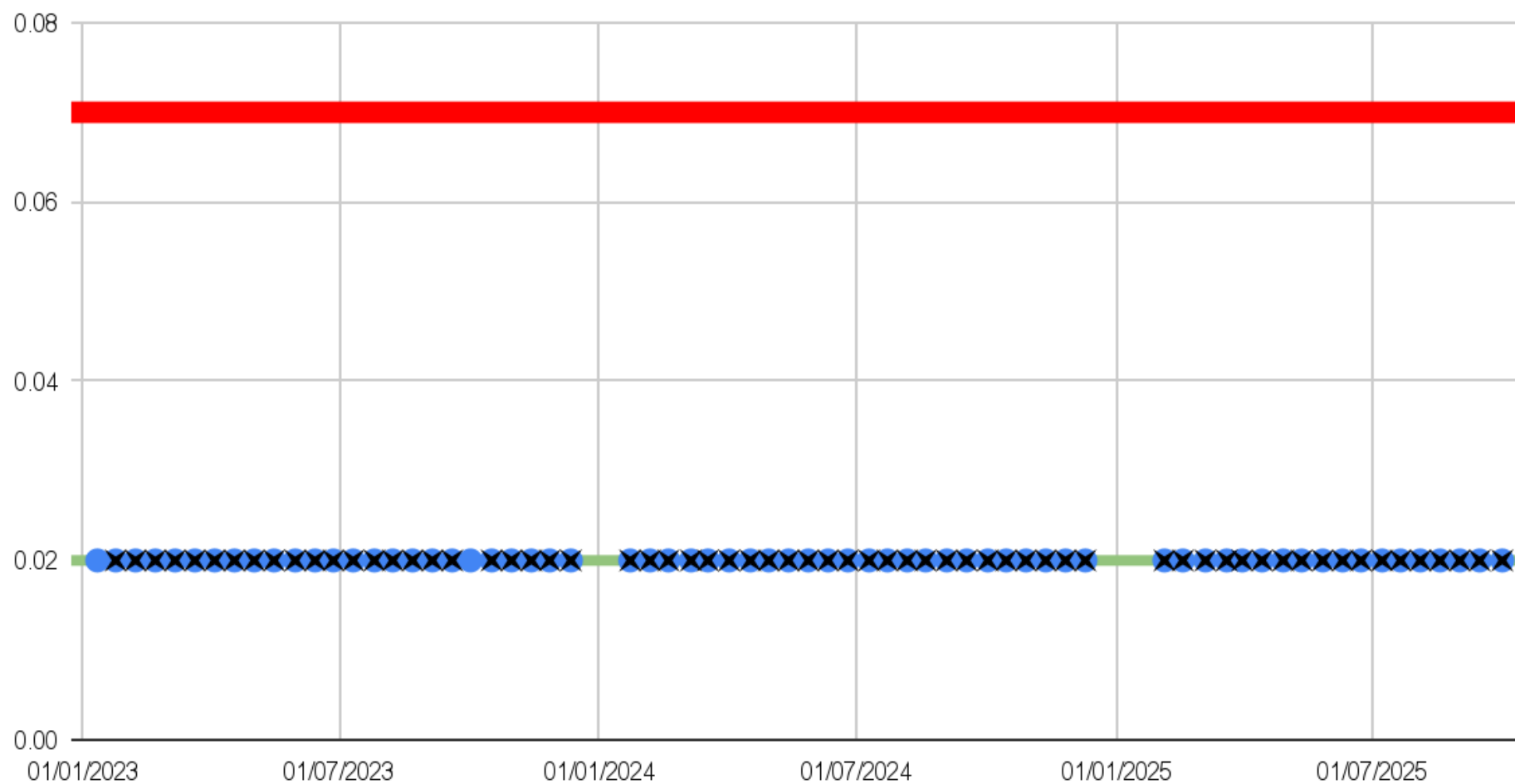
Non Detect Results —

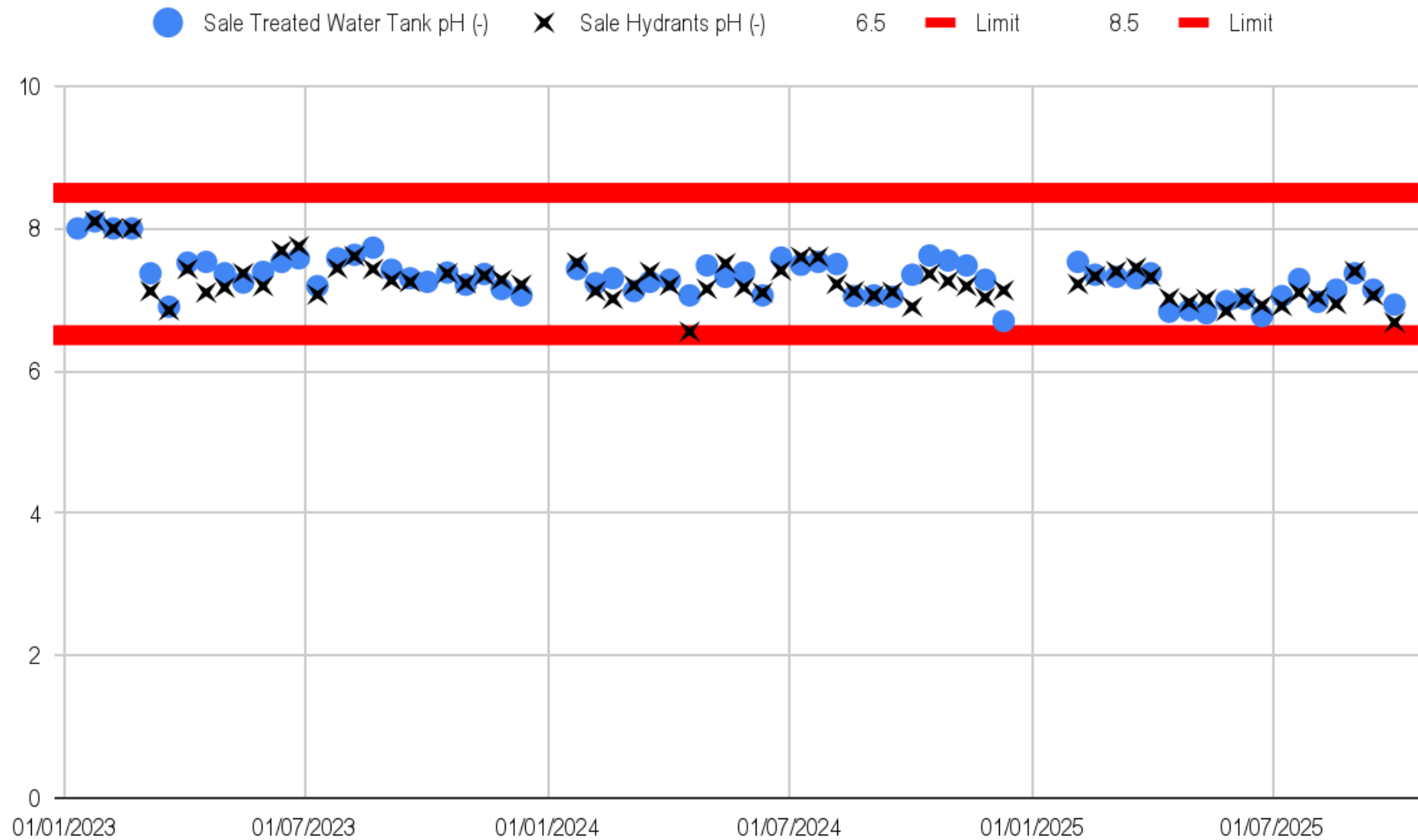


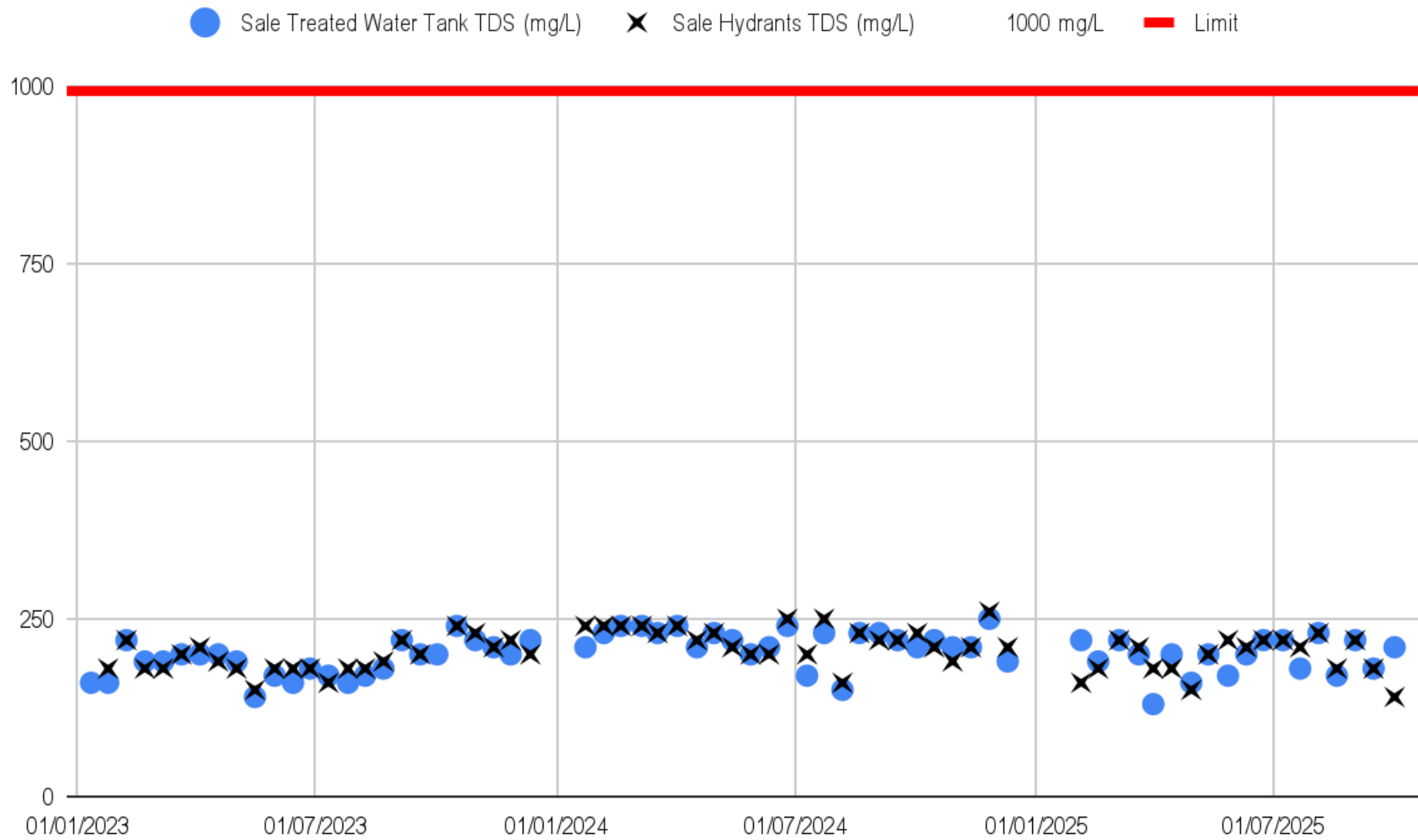
● Sale Treated Water Tank PFOS (µg/L) ✕ Sale Hydrants PFOS (µg/L) PFOA + PFOS 0.07 µg/L — Limit
Non Detect Results —

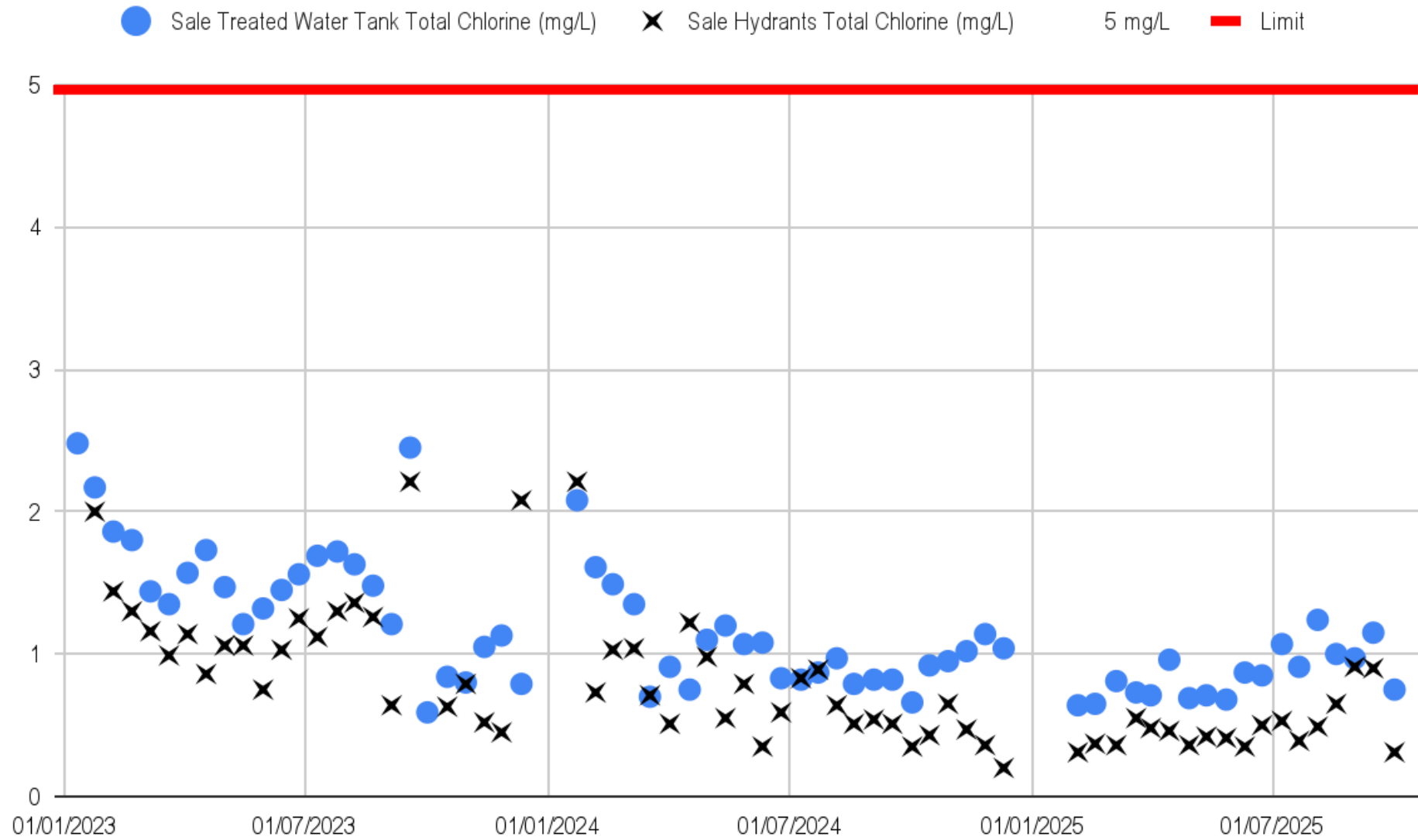


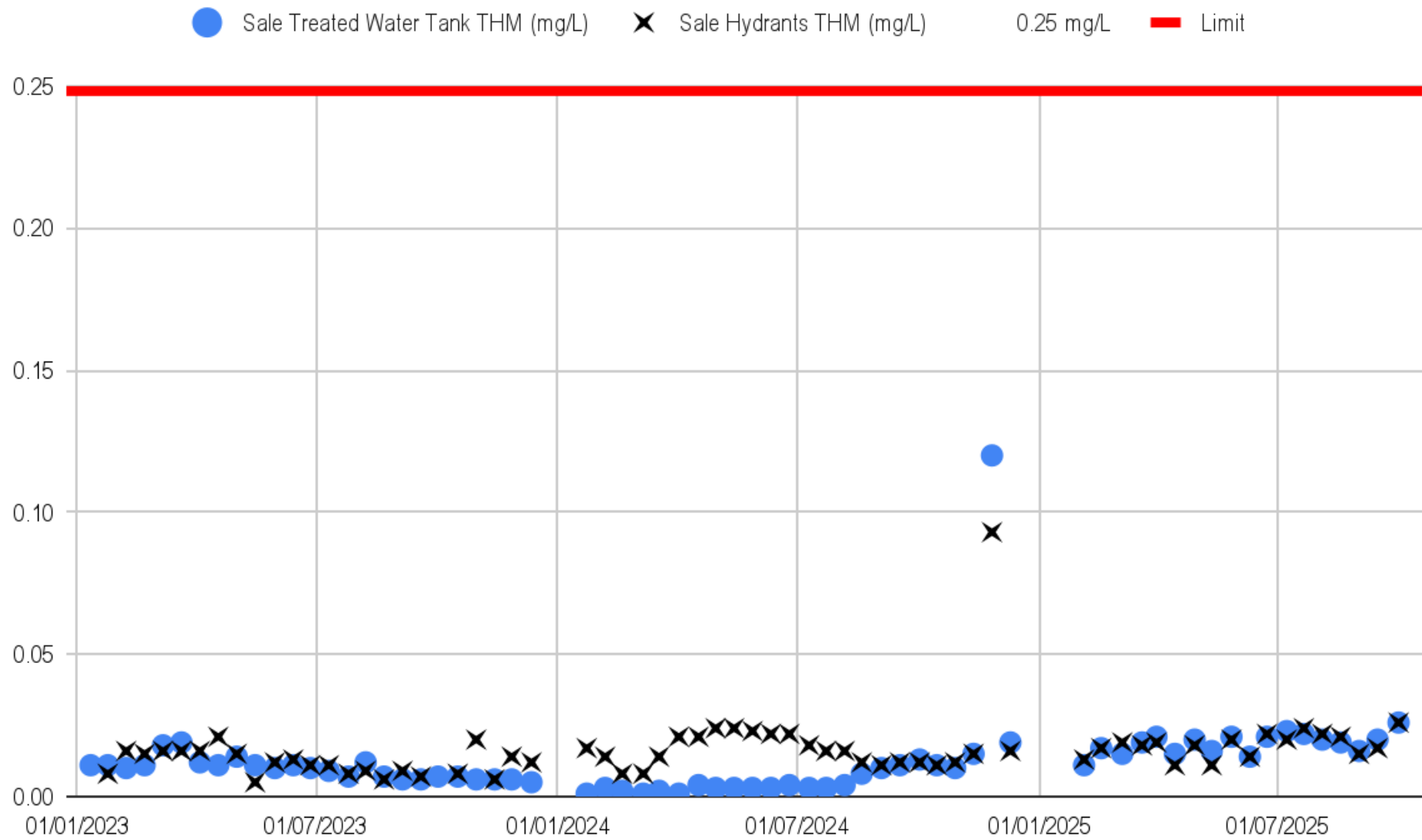
● Sale Treated Water Tank PFHxS (µg/L) ✕ Sale Hydrants PFHxS (µg/L) PFOS + PFHxS µg/L ■ Limit
Non Detect Results ■

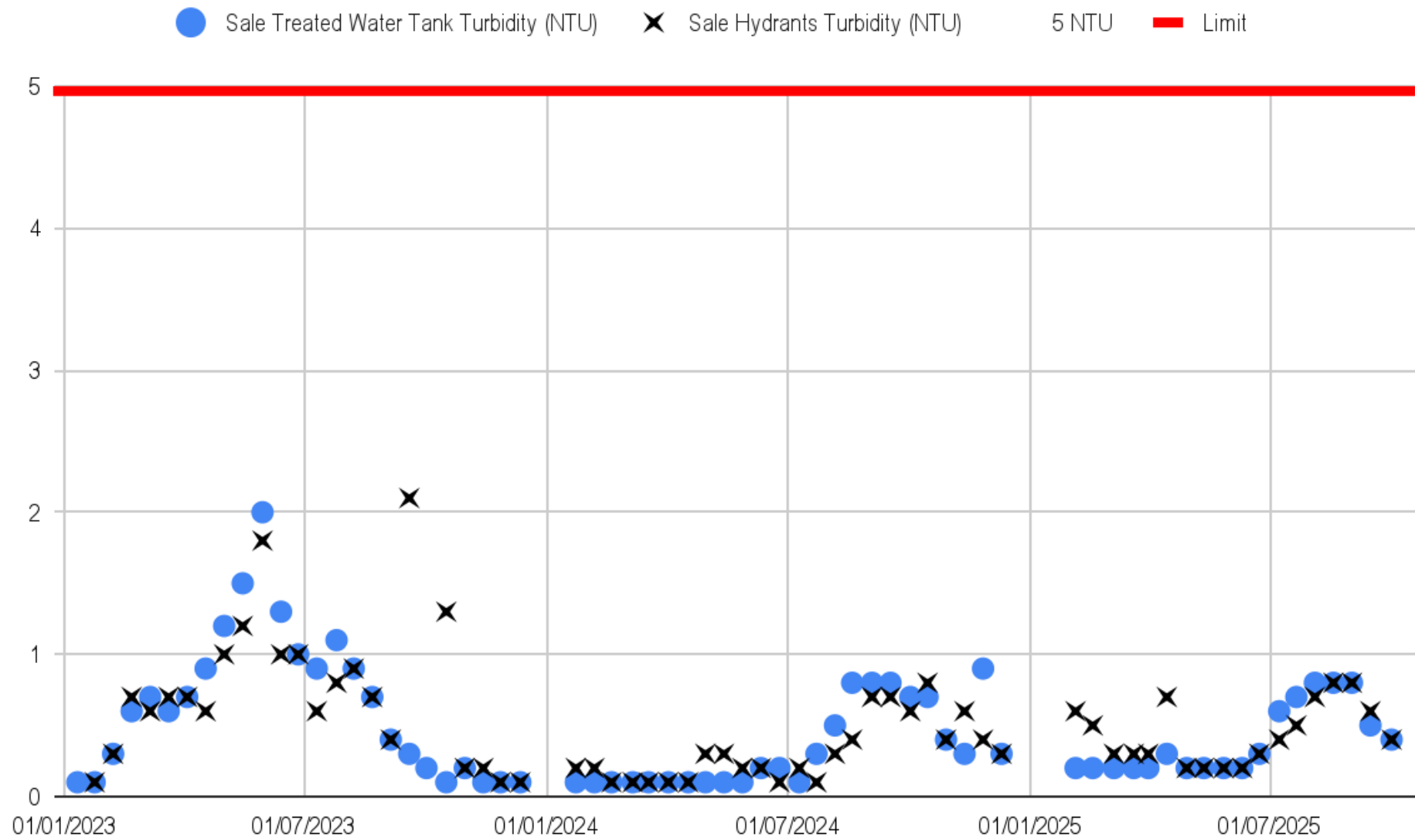




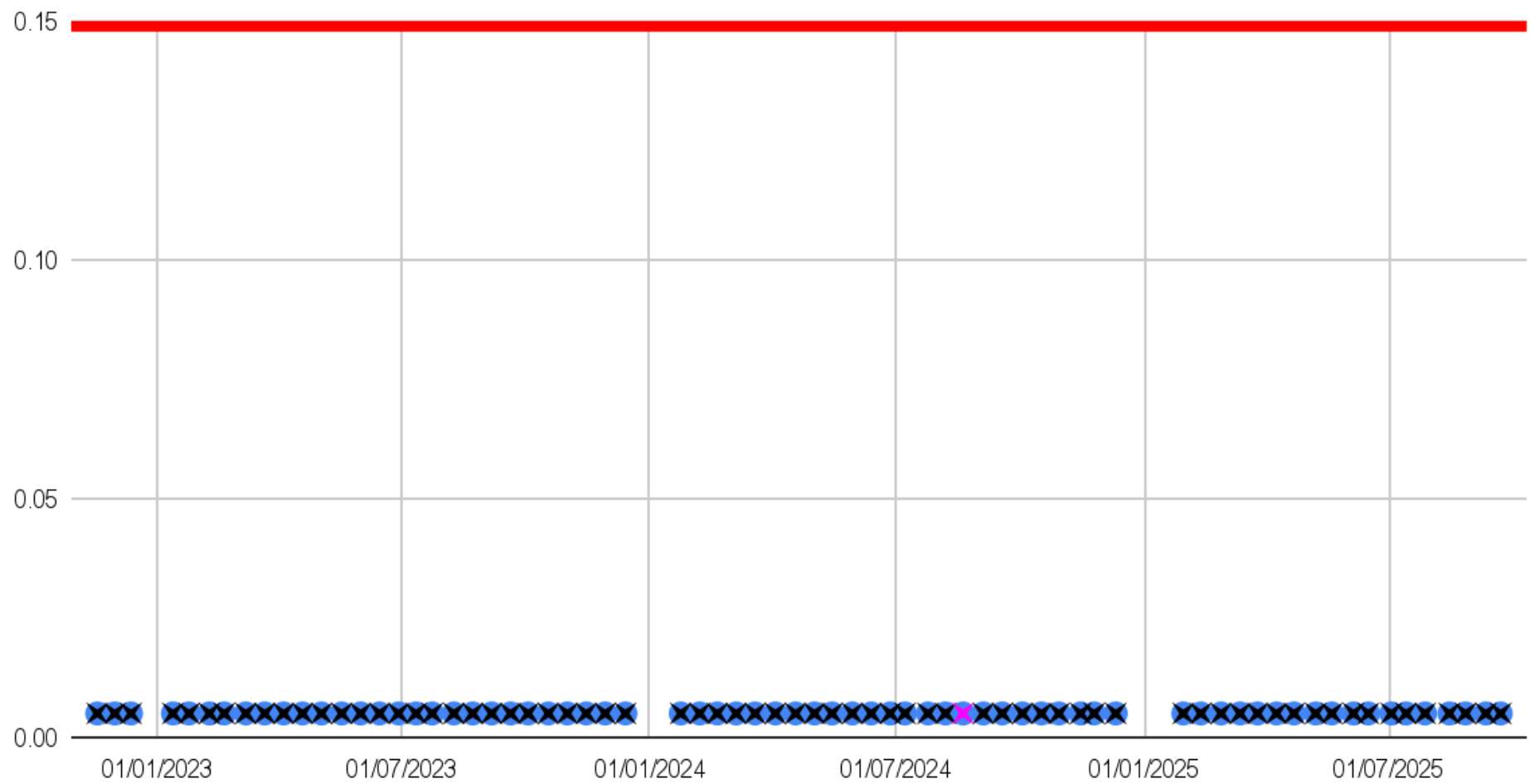


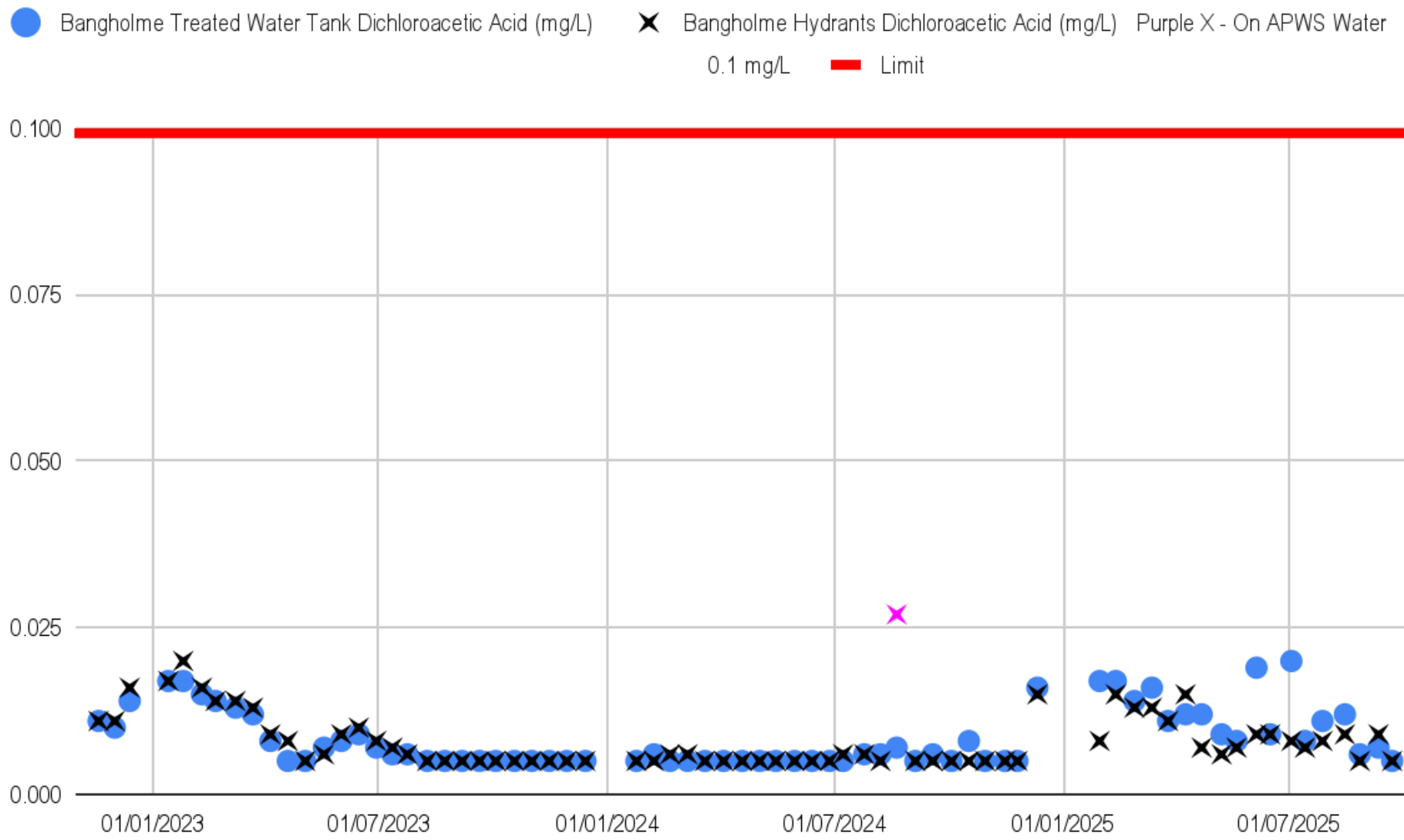


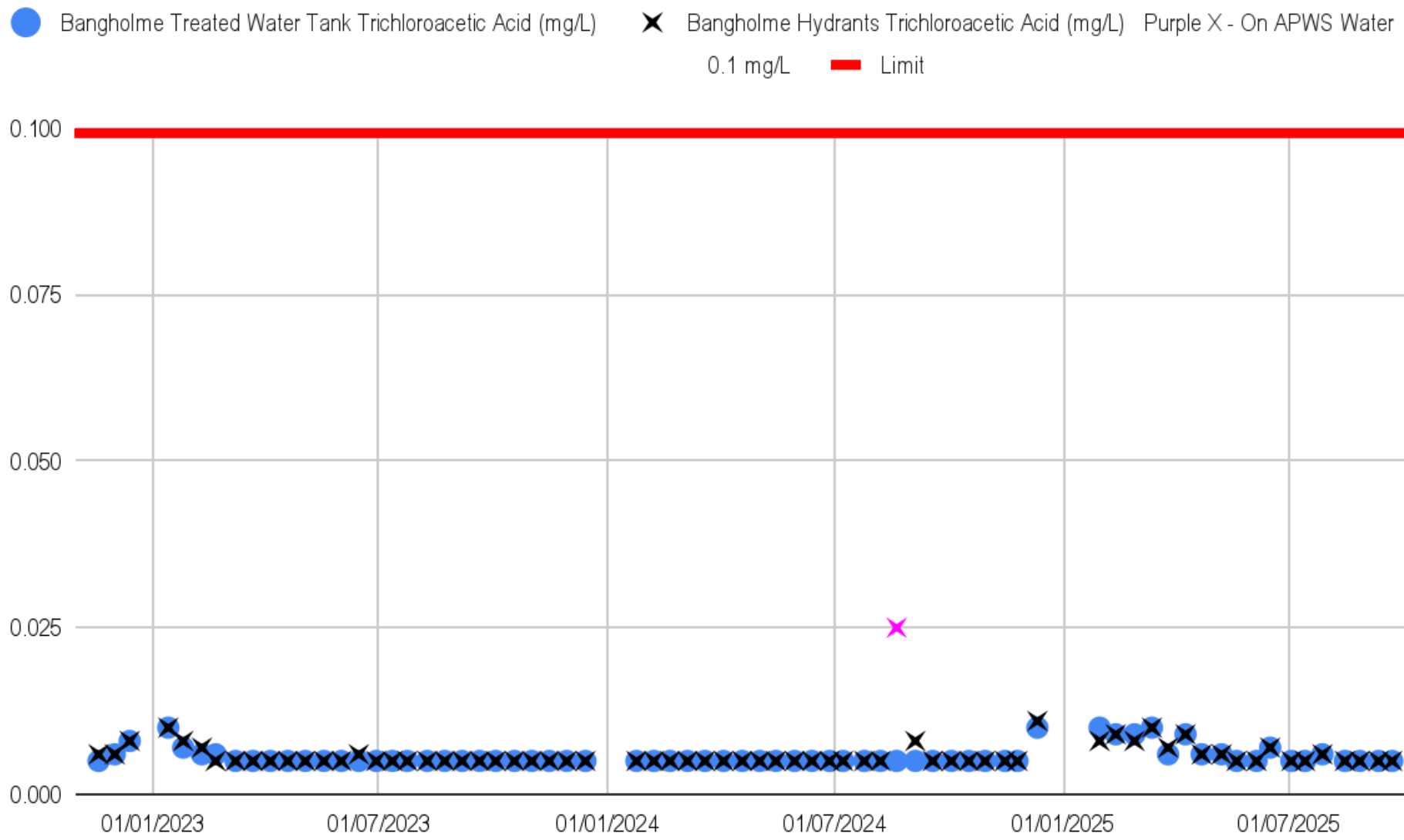




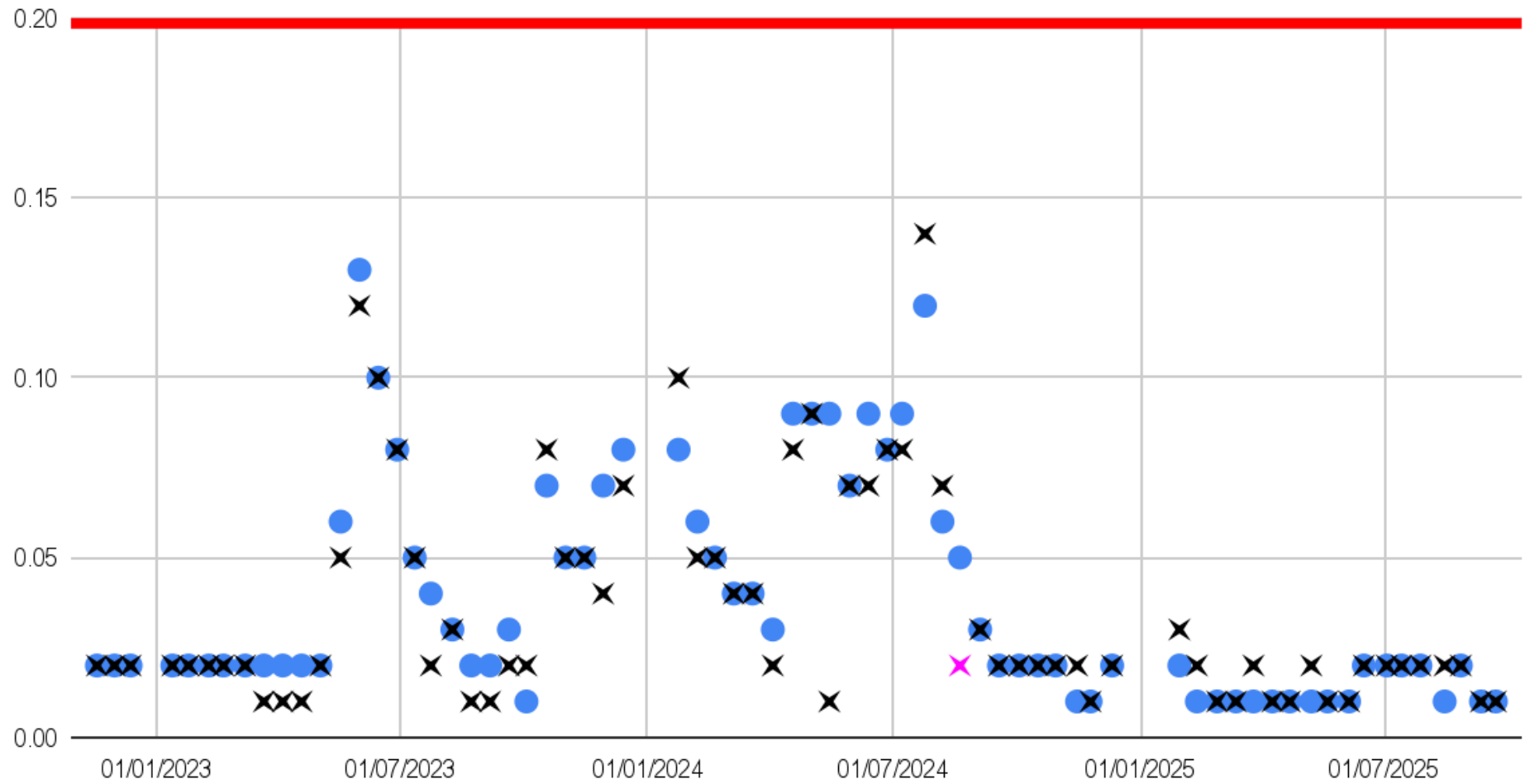
● Bangholme Treated Water Tank Chloroacetic Acid (mg/L) ✕ Bangholme Hydrants Chloroacetic Acid (mg/L) Purple X - On APWS Water
0.15 mg/L — Limit

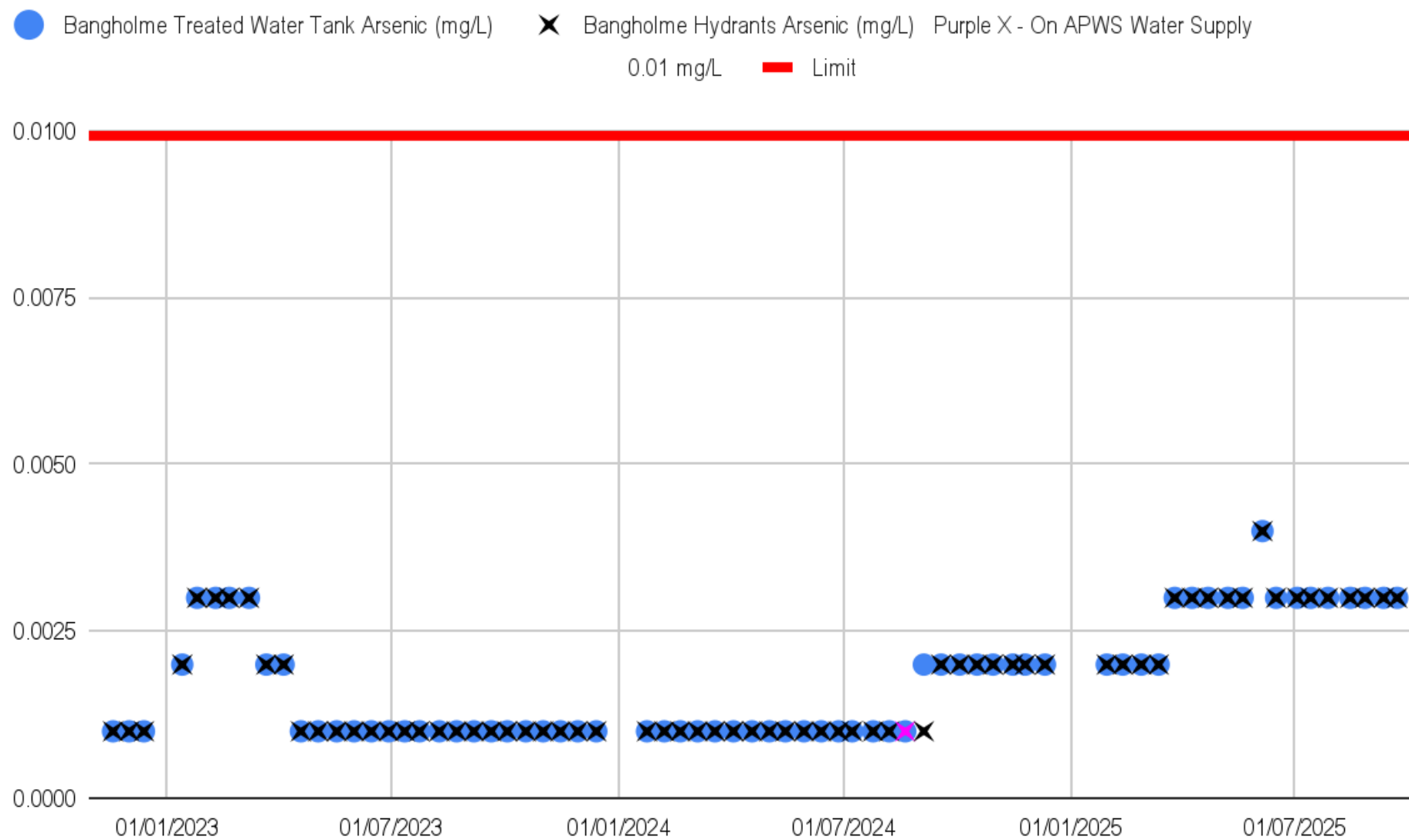




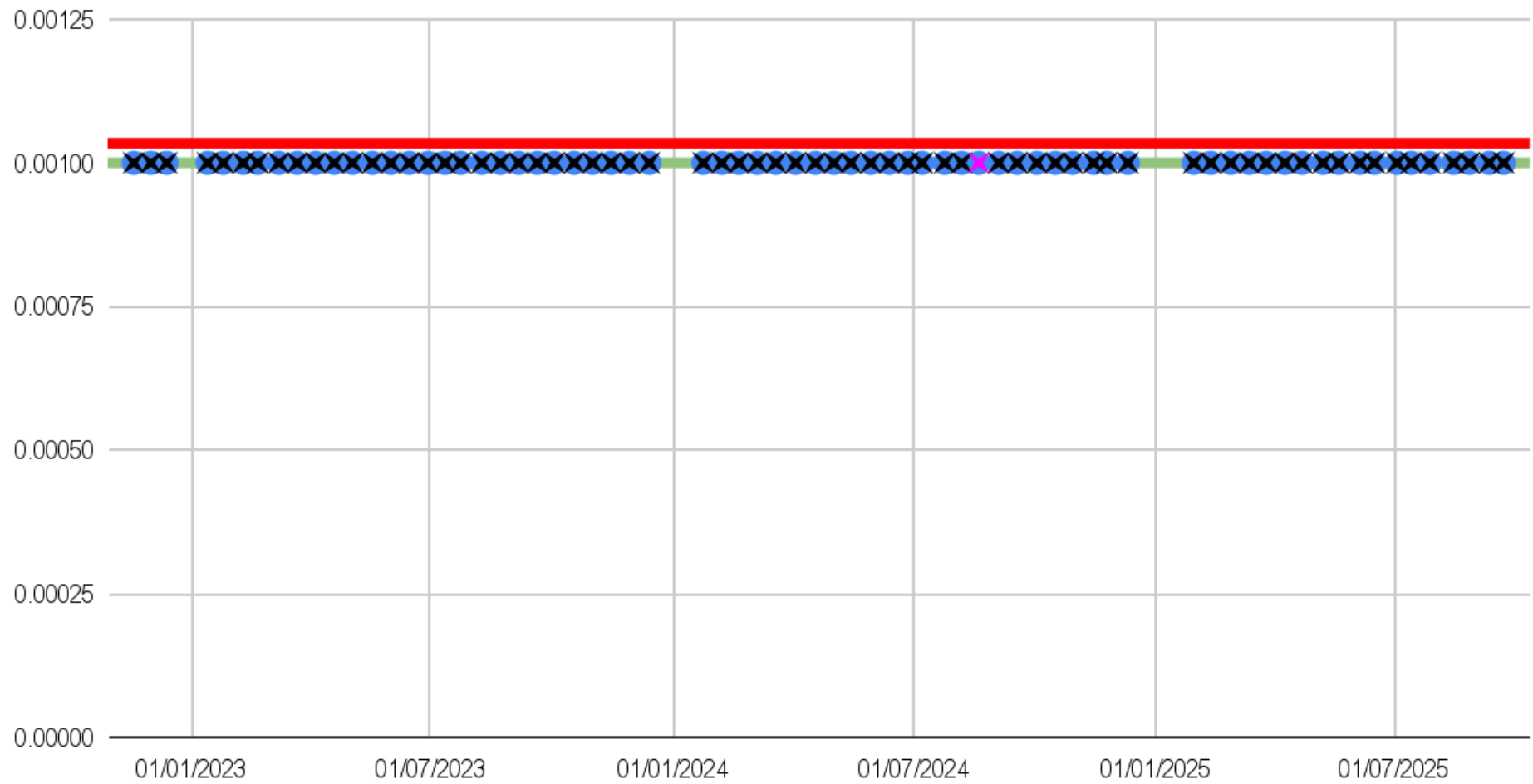


● Bangholme Treated Water Tank Acid Soluble Aluminium (mg/L) ✕ Bangholme Hydrants Acid Soluble Aluminium (mg/L) ✕ Purple X - On APWS Water Supply
0.2 mg/L — Limit

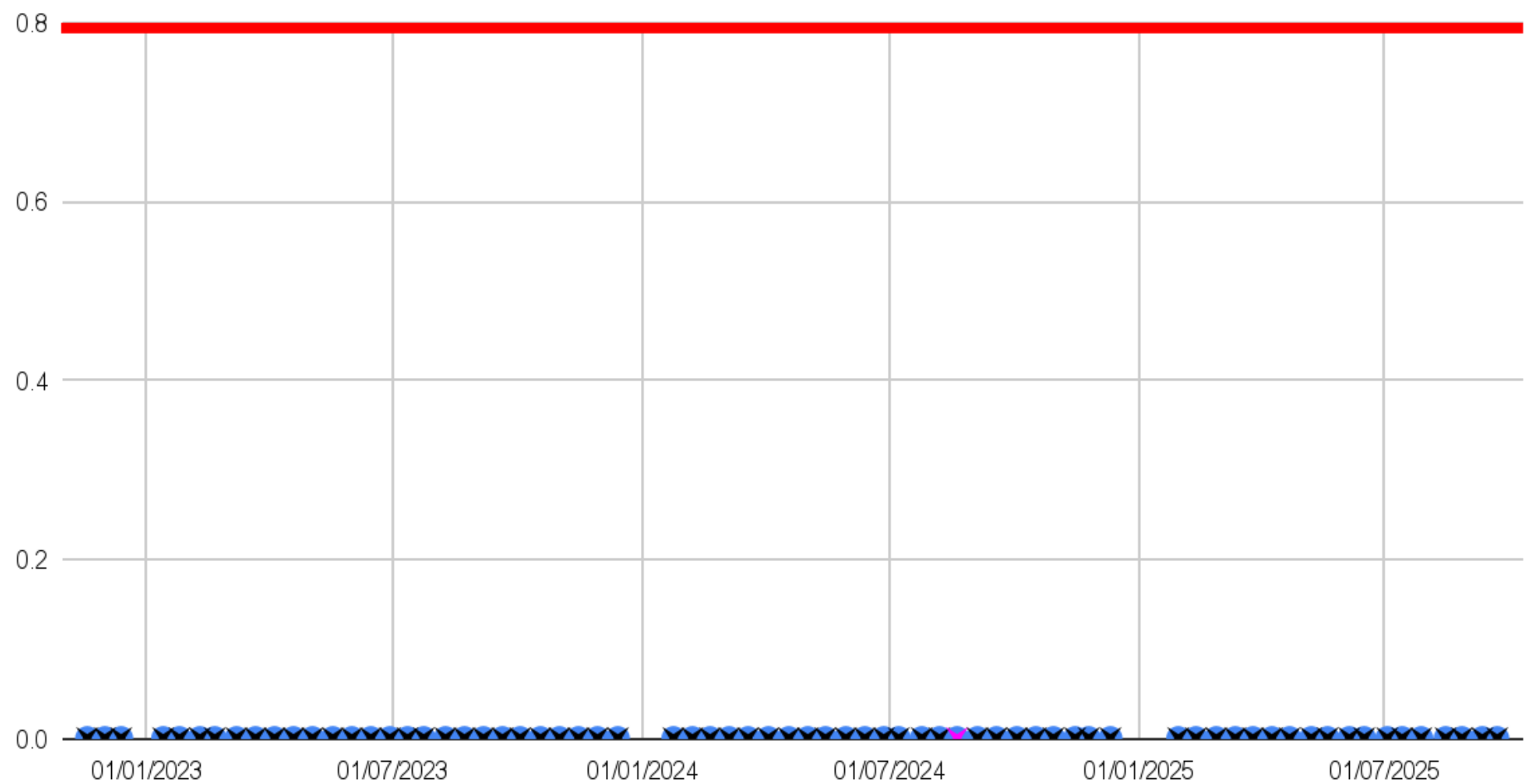




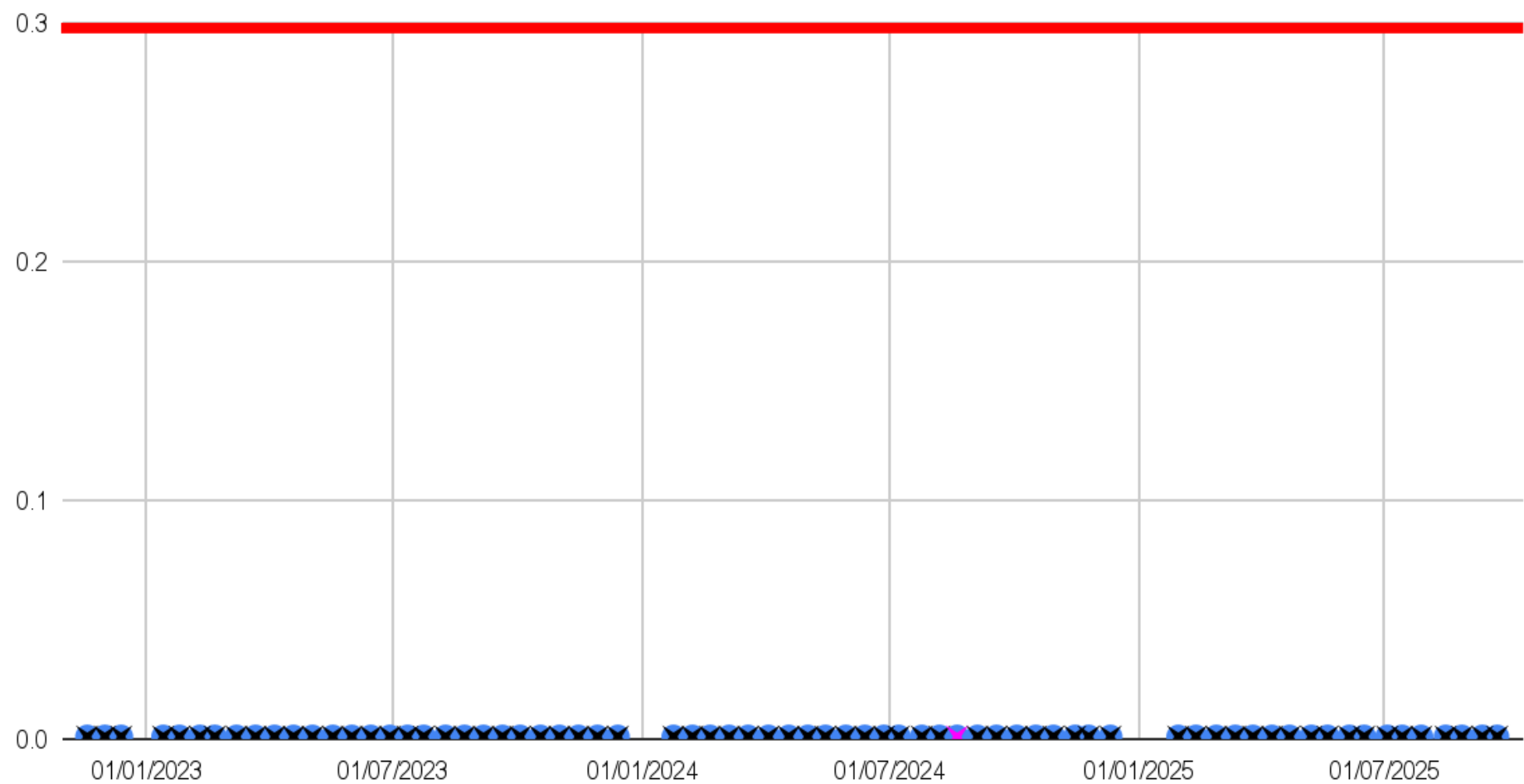
● Bangholme Treated Water Tank Benzene (mg/L) ✕ Bangholme Hydrants Benzene (mg/L) Purple X - On APWS Water Supply
0.001 mg/L — Limit Non Detect Results —



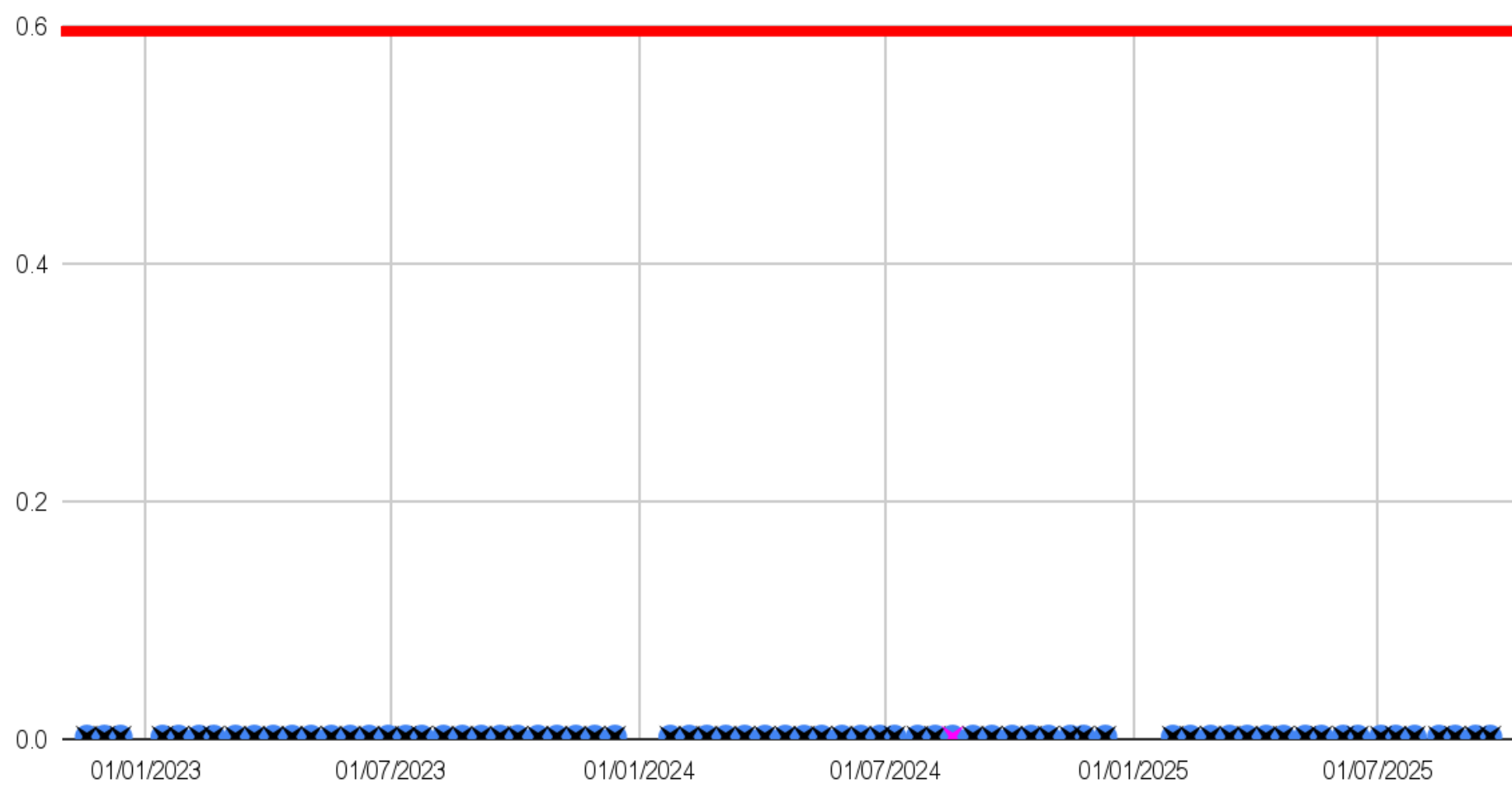
● Bangholme Treated Water Tank Toluene (mg/L) ✕ Bangholme Hydrants Toluene (mg/L) Purple X - On APWS Water Supply
0.8 mg/L — Limit



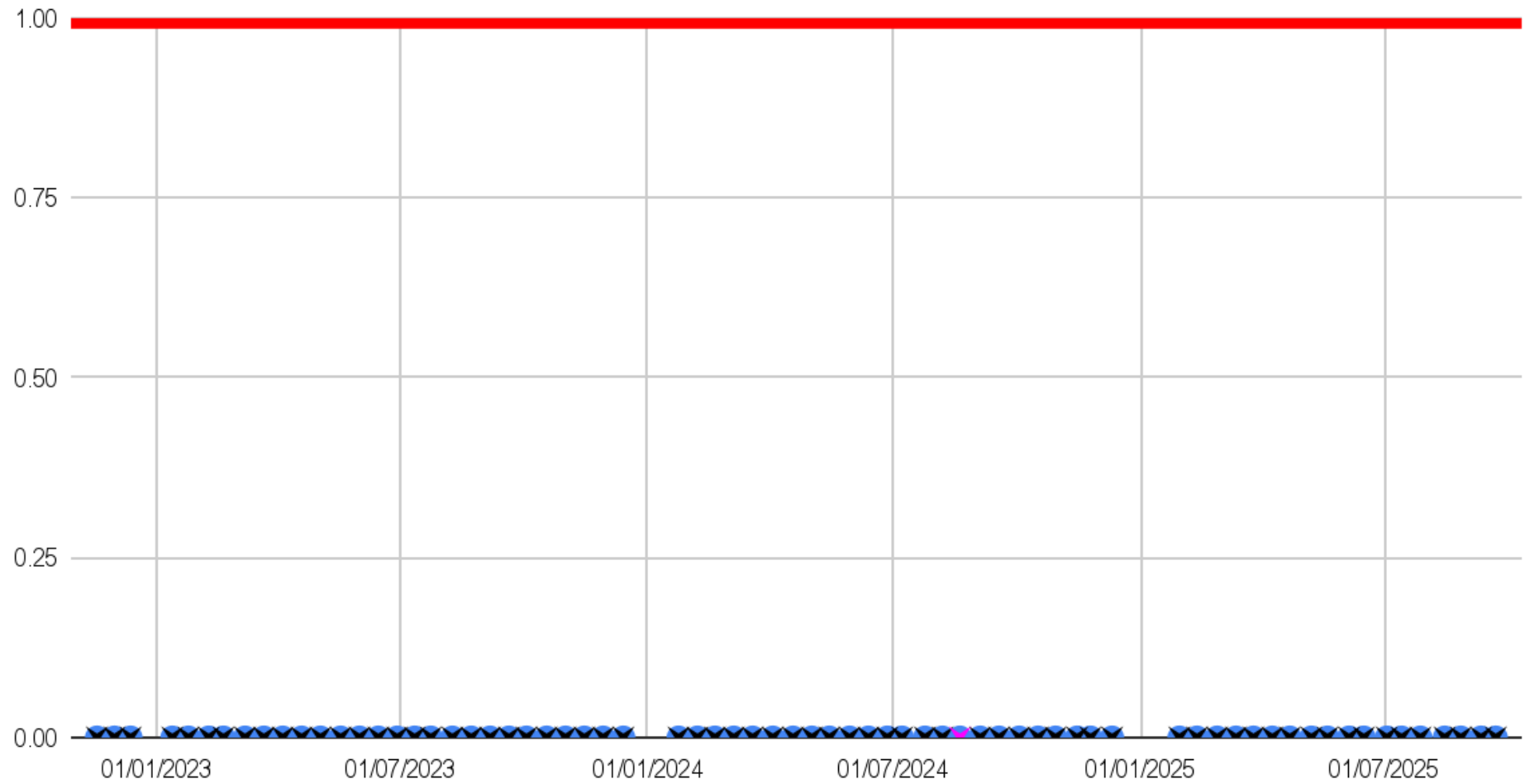
● Bangholme Treated Water Tank Ethylbenzene (mg/L) ✕ Bangholme Hydrants Ethylbenzene (mg/L) Purple X - On APWS Water Supply
0.3 mg/L — Limit



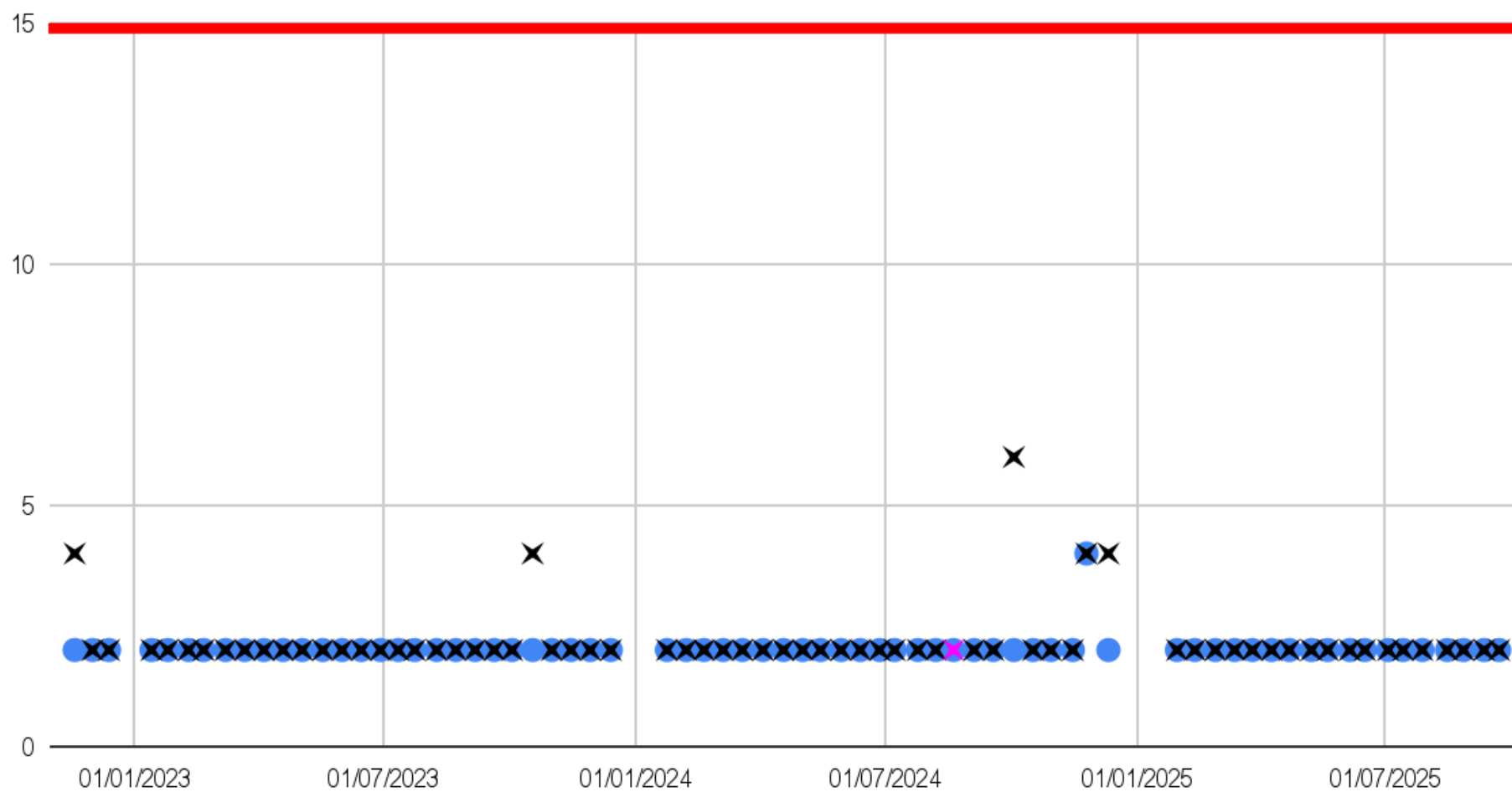
● Bangholme Treated Water Tank Xylene (mg/L) ✕ Bangholme Hydrants Xylene (mg/L) Purple X - On APWS Water Supply
0.6 mg/L — Limit



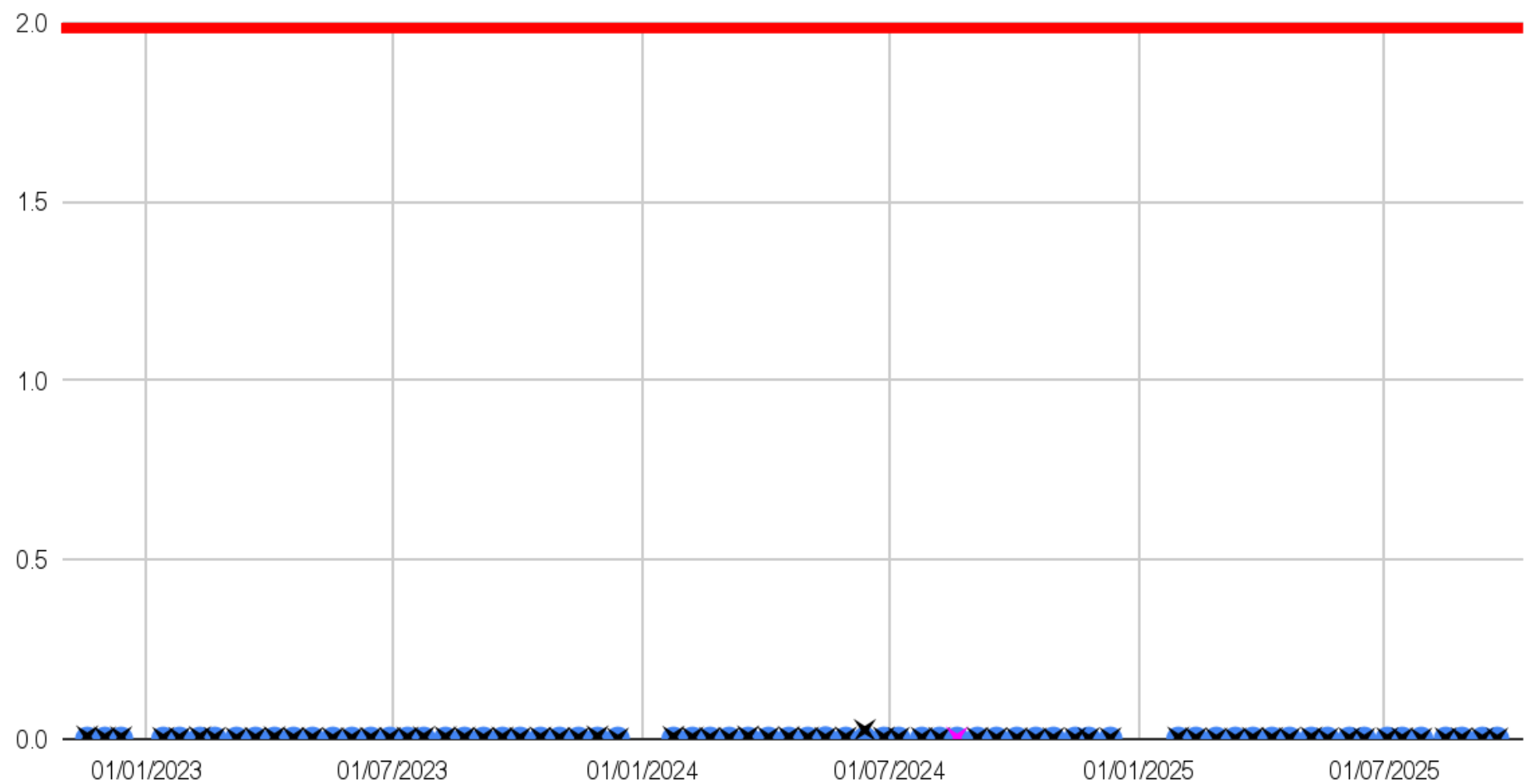
● Bangholme Treated Water Tank Coliforms (CFU/100mL) ✕ Bangholme Hydrants Coliforms (CFU/100mL) Purple X - On APWS Water Supply
1 CFU/100mL — Limit



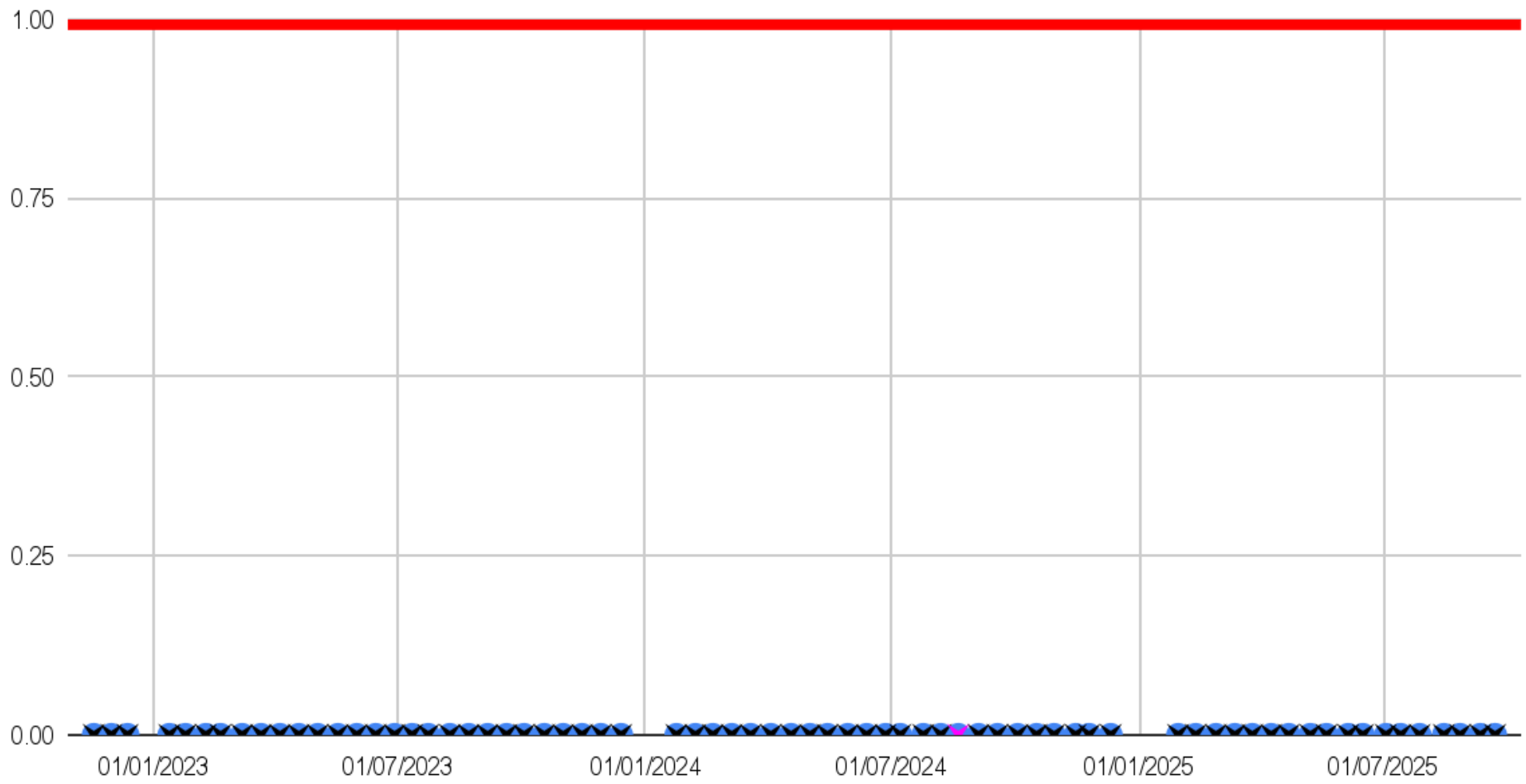
● Bangholme Treated Water Tank Colour (Pt/Co) ✕ Bangholme Hydrants Colour (Pt/Co) Purple X - On APWS Water Supply
15 Pt/Co — Limit



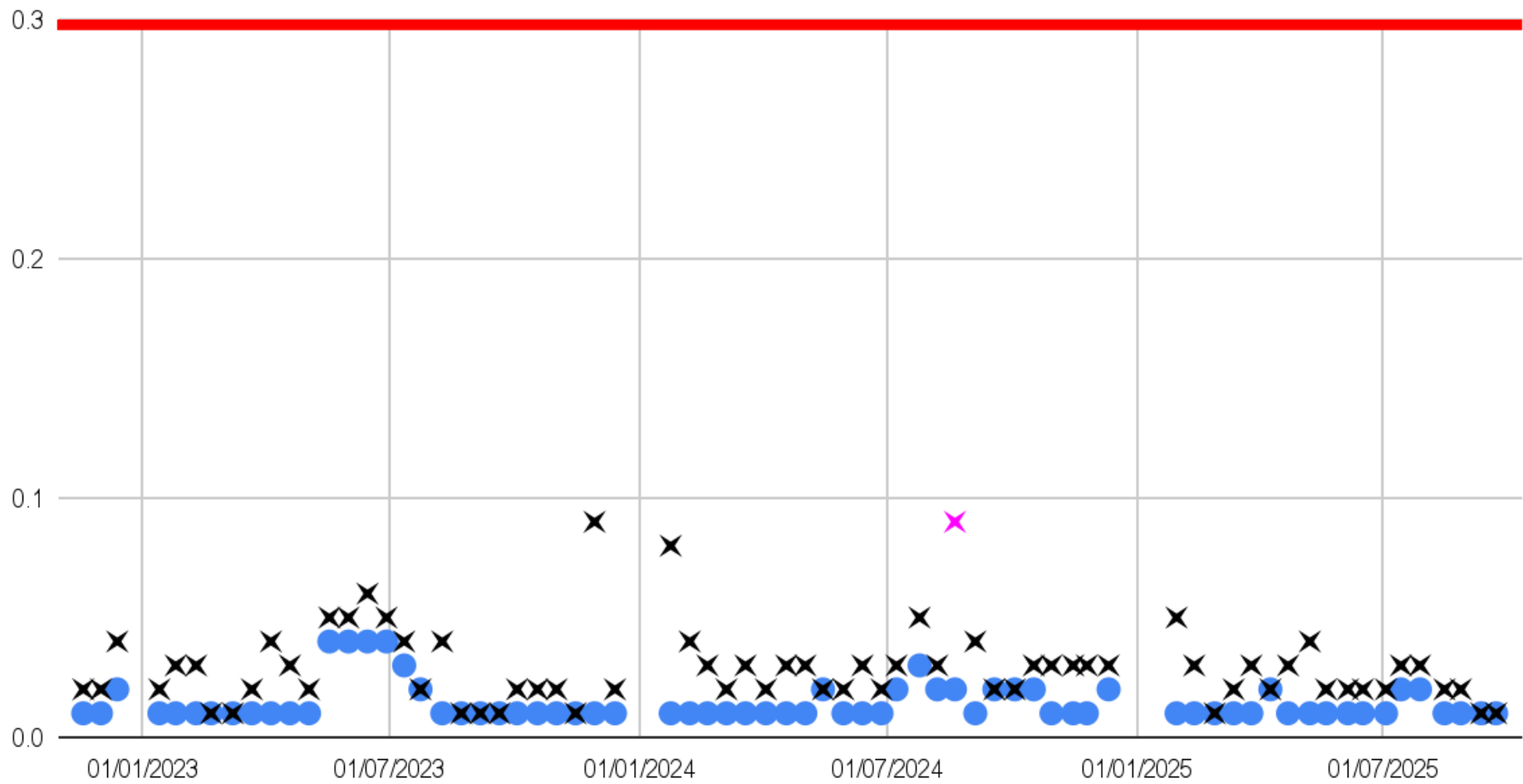
● Bangholme Treated Water Tank Copper (mg/L) ✕ Bangholme Hydrants Copper (mg/L) Purple X - On APWS Water Supply
2 mg/L ■ Limit

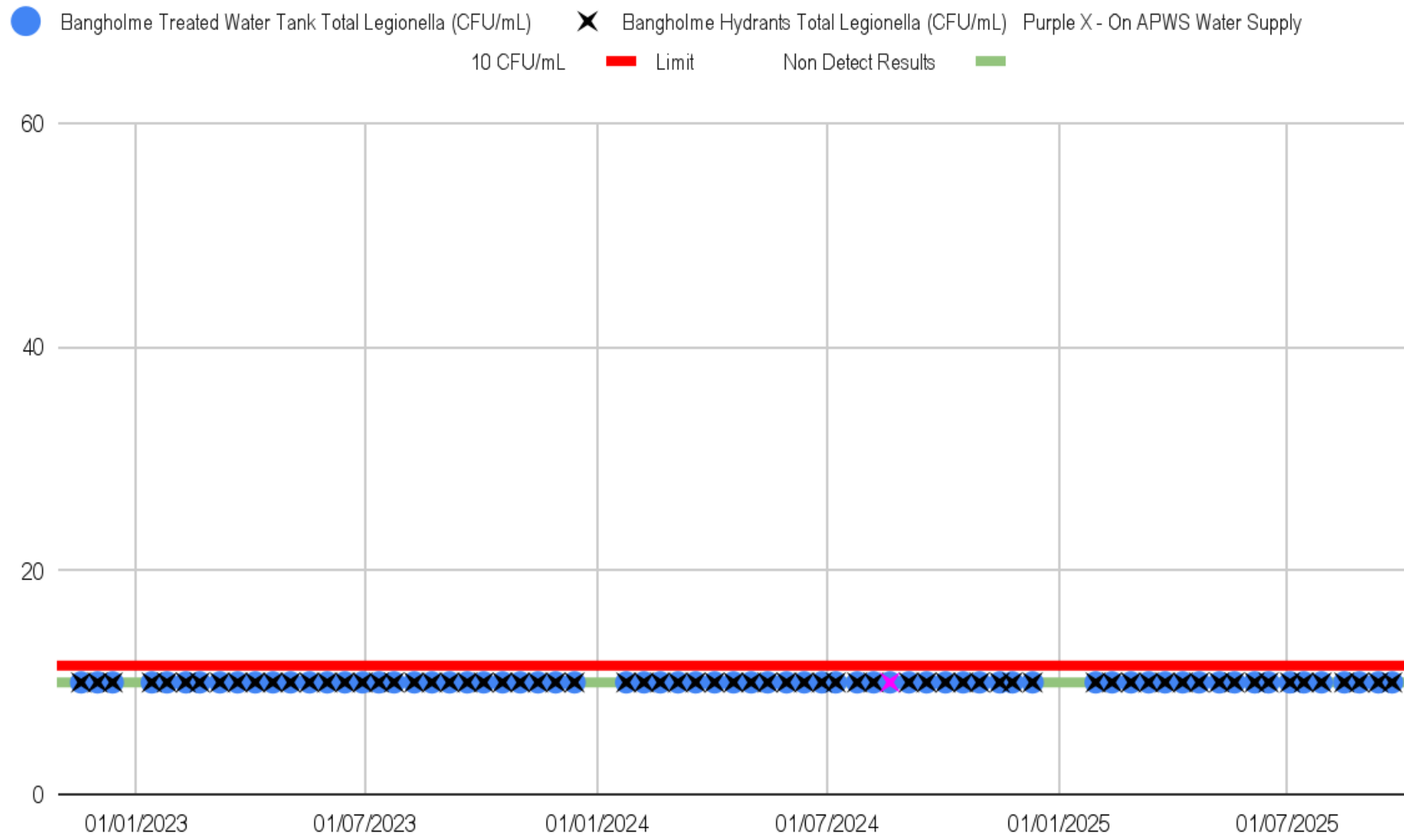


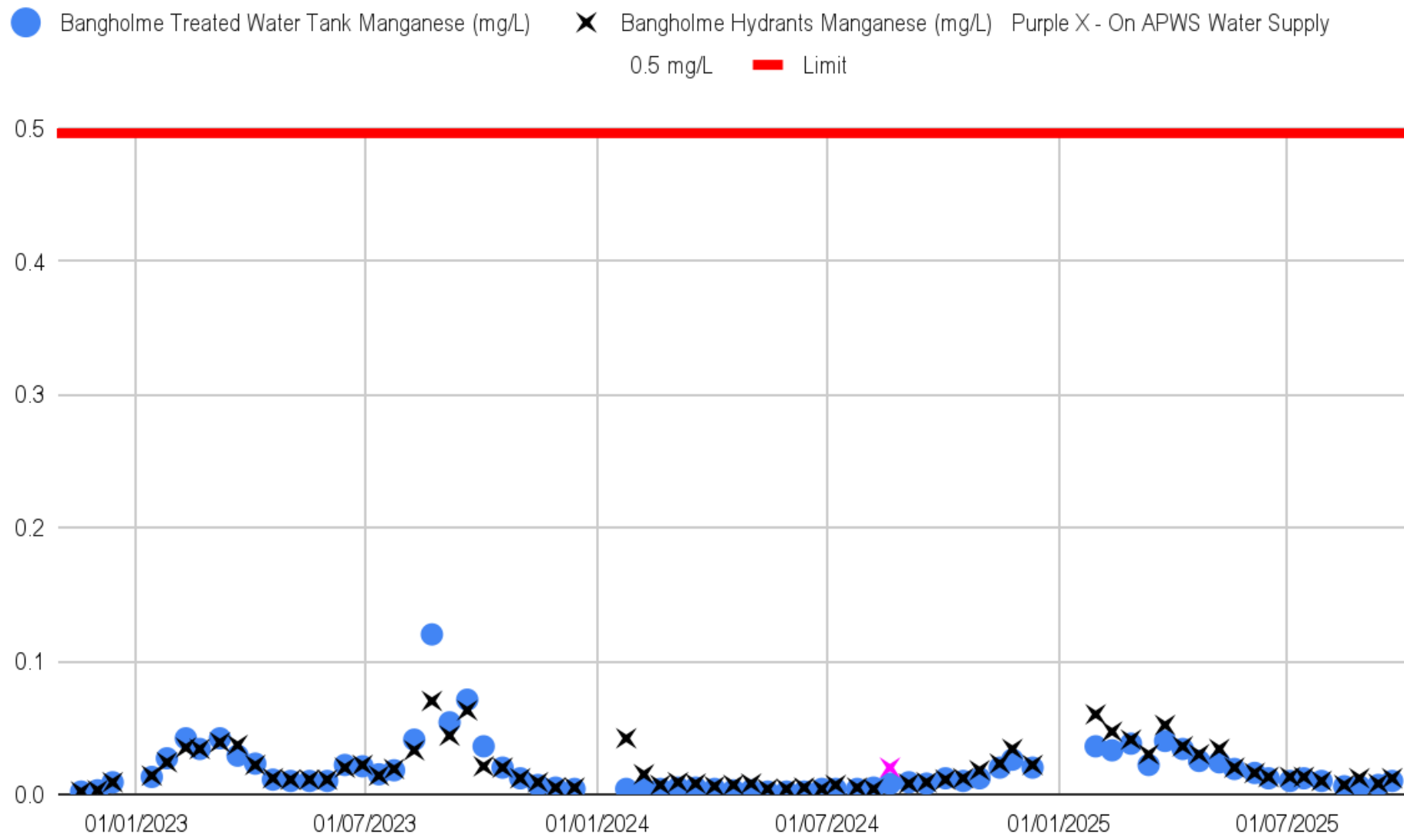
● Bangholme Treated Water Tank E.coli (CFU/100mL) ✕ Bangholme Hydrants E.coli (CFU/100mL) Purple X - On APWS Water Supply
1 CFU/100mL — Limit



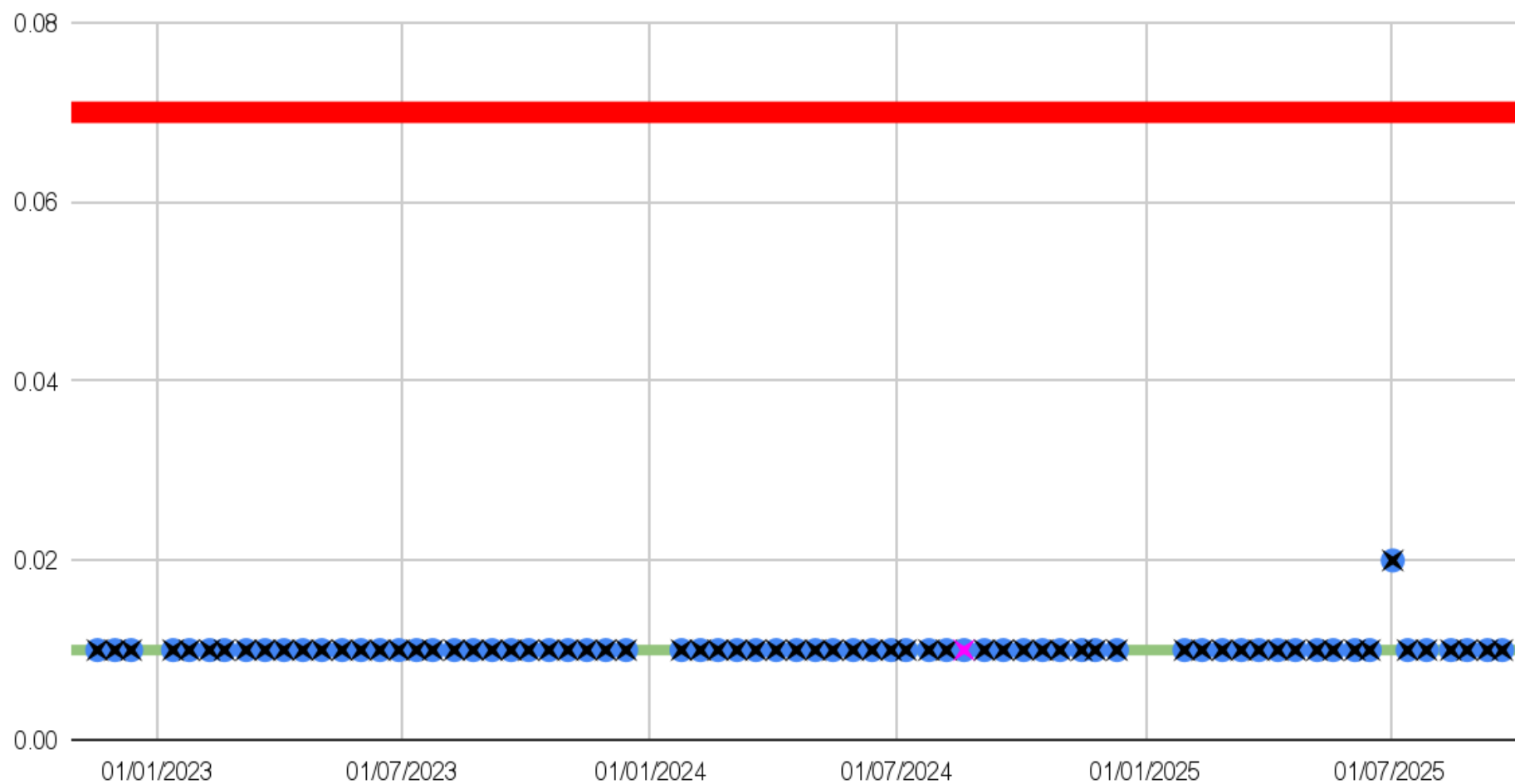
● Bangholme Treated Water Tank Iron (mg/L) ✕ Bangholme Hydrants Iron (mg/L) Purple X - On APWS Water Supply 0.3 mg/L
— Limit



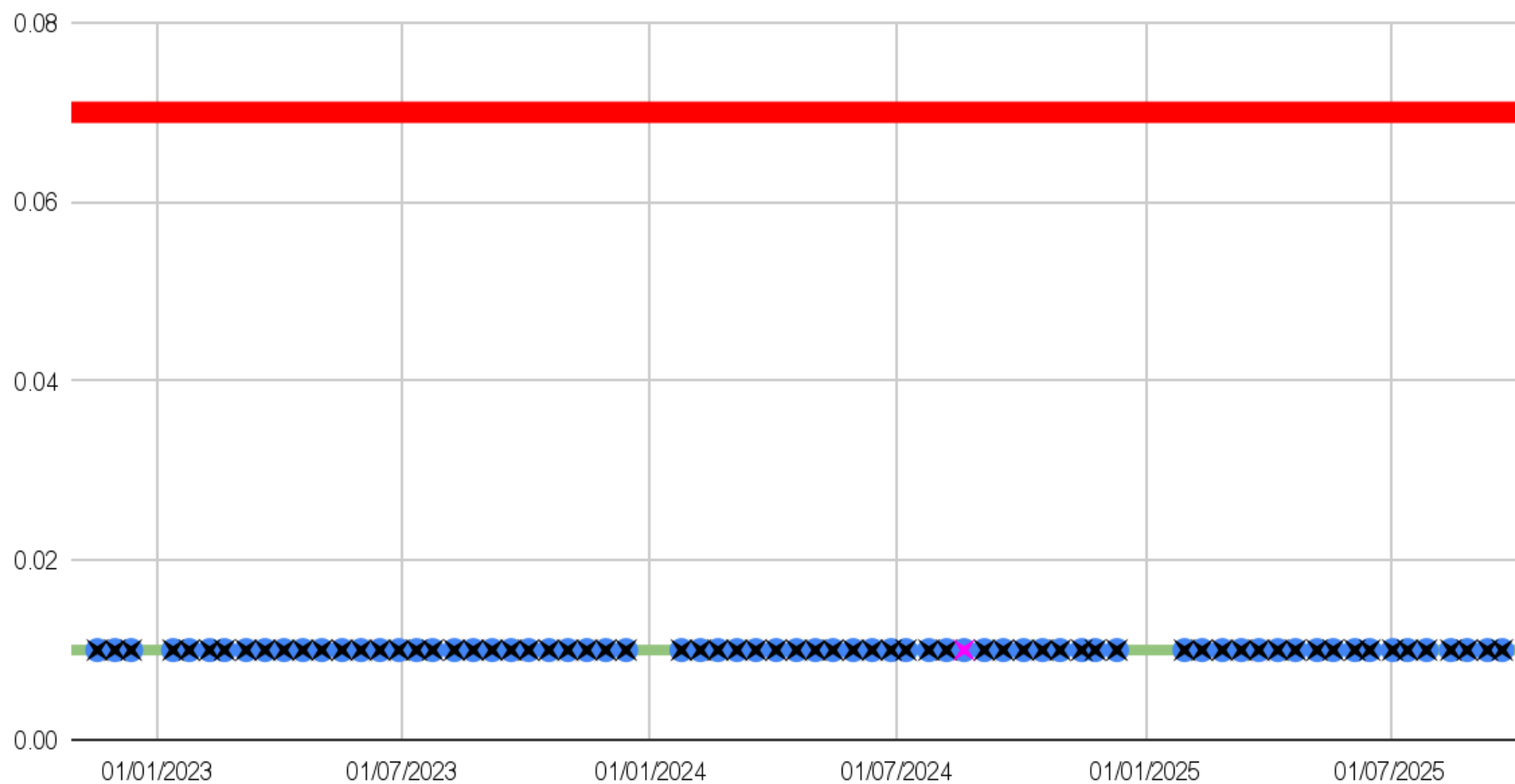


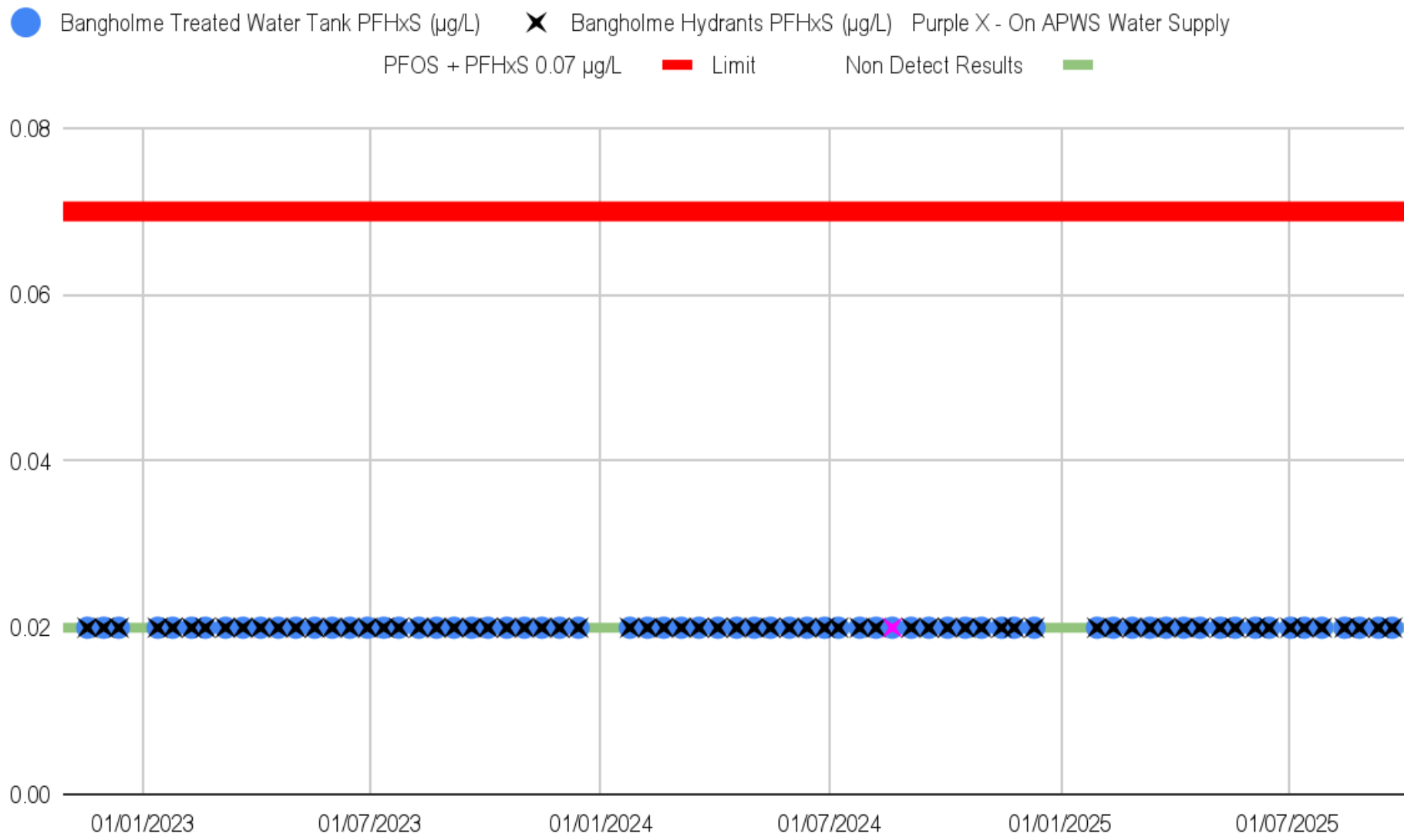


● Bangholme Treated Water Tank PFOA (µg/L) ✕ Bangholme Hydrants PFOA (µg/L) Purple X - On APWS Water Supply
PFOA + PFOS 0.07 µg/L Limit Non Detect Results

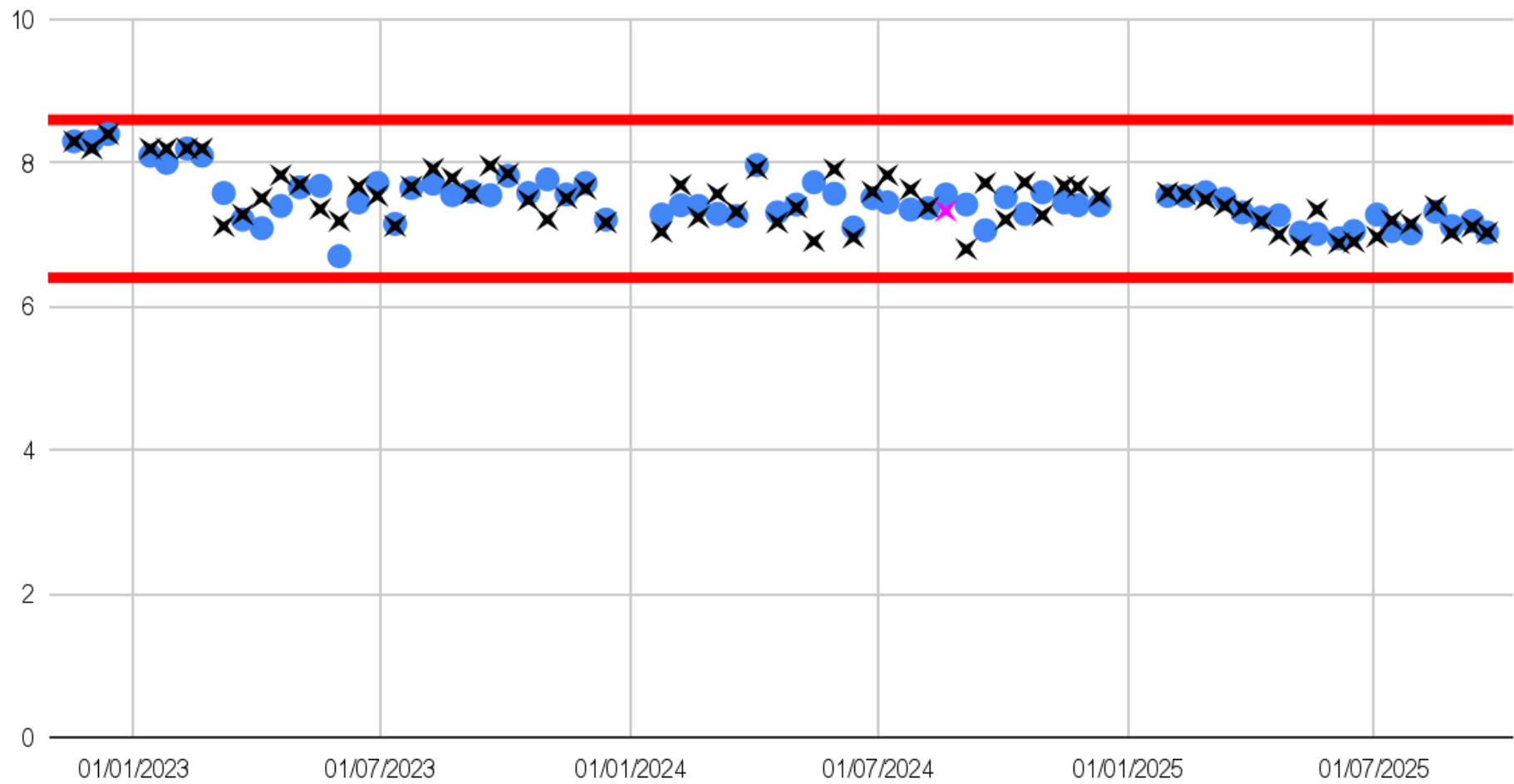


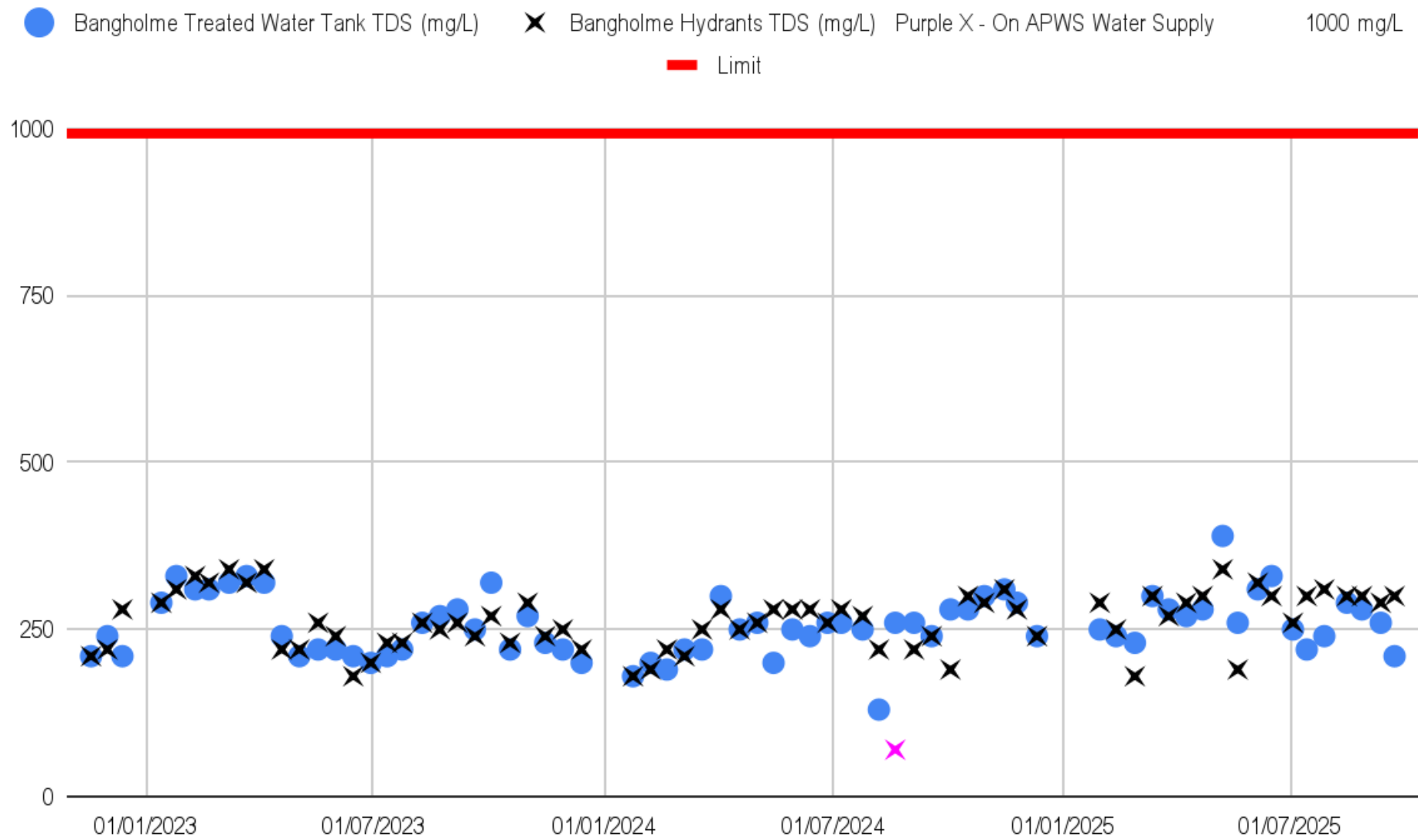
● Bangholme Treated Water Tank PFOS (µg/L) ✕ Bangholme Hydrants PFOS (µg/L) Purple X - On APWS Water Supply
PFOA + PFOS 0.07 µg/L Limit Non Detect Results



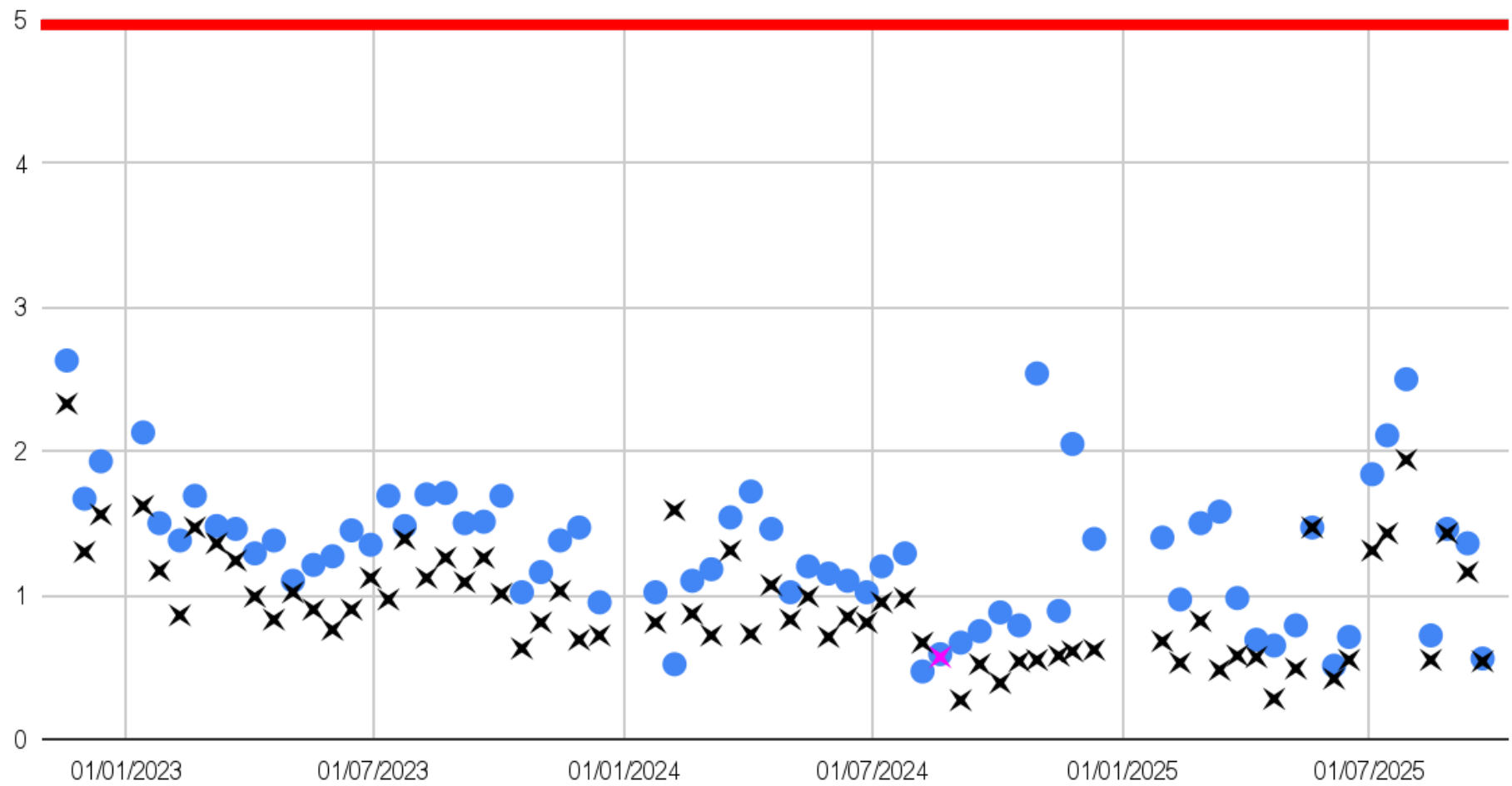


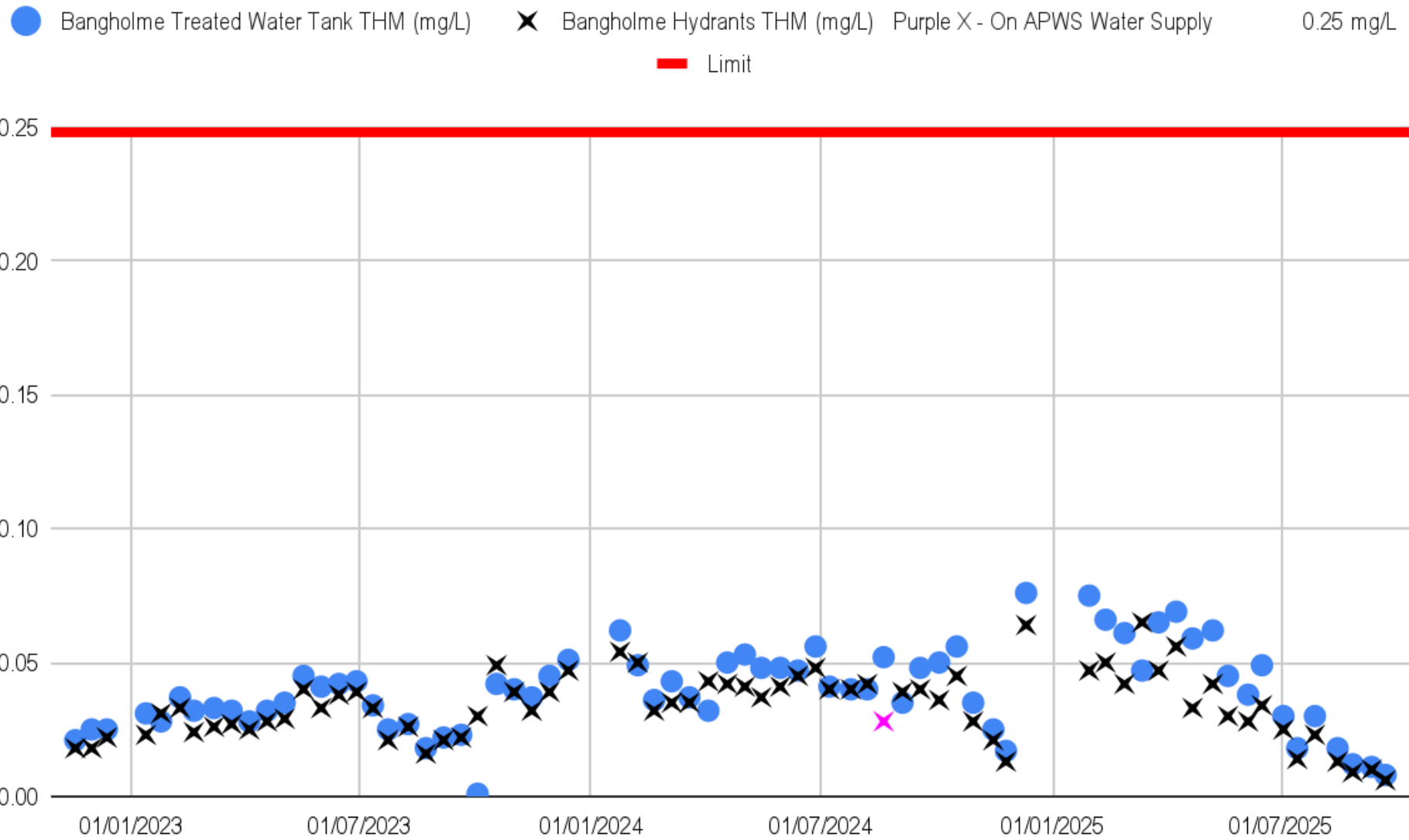
● Bangholme Treated Water Tank pH (-) ✕ Bangholme Hydrants pH (-) Purple X - On APWS Water Supply 6.5 Limit
8.5 Limit



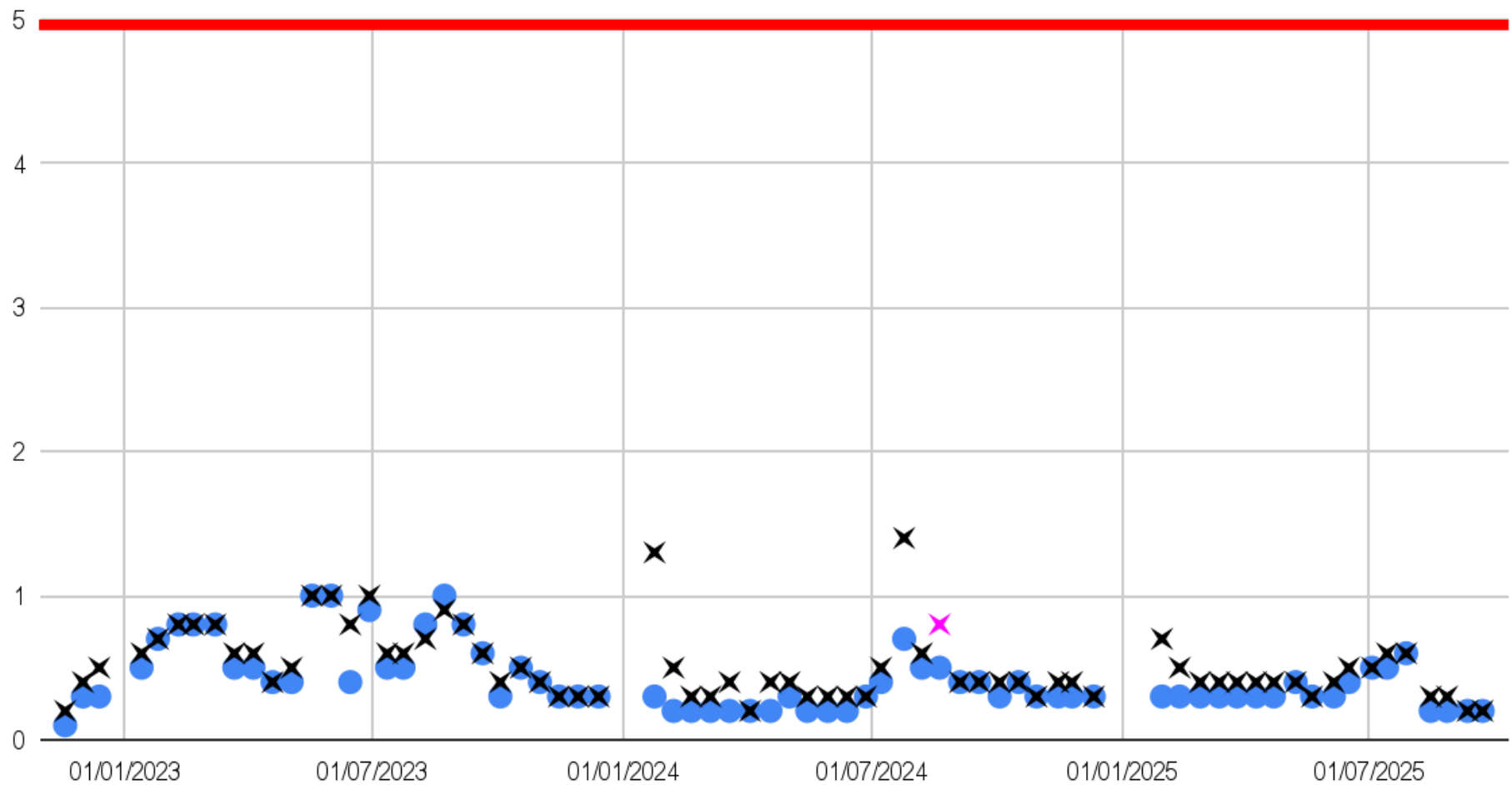


● Bangholme Treated Water Tank Total Chlorine (mg/L) ✕ Bangholme Hydrants Total Chlorine (mg/L) Purple X - On APWS Water Supply
5 mg/L — Limit

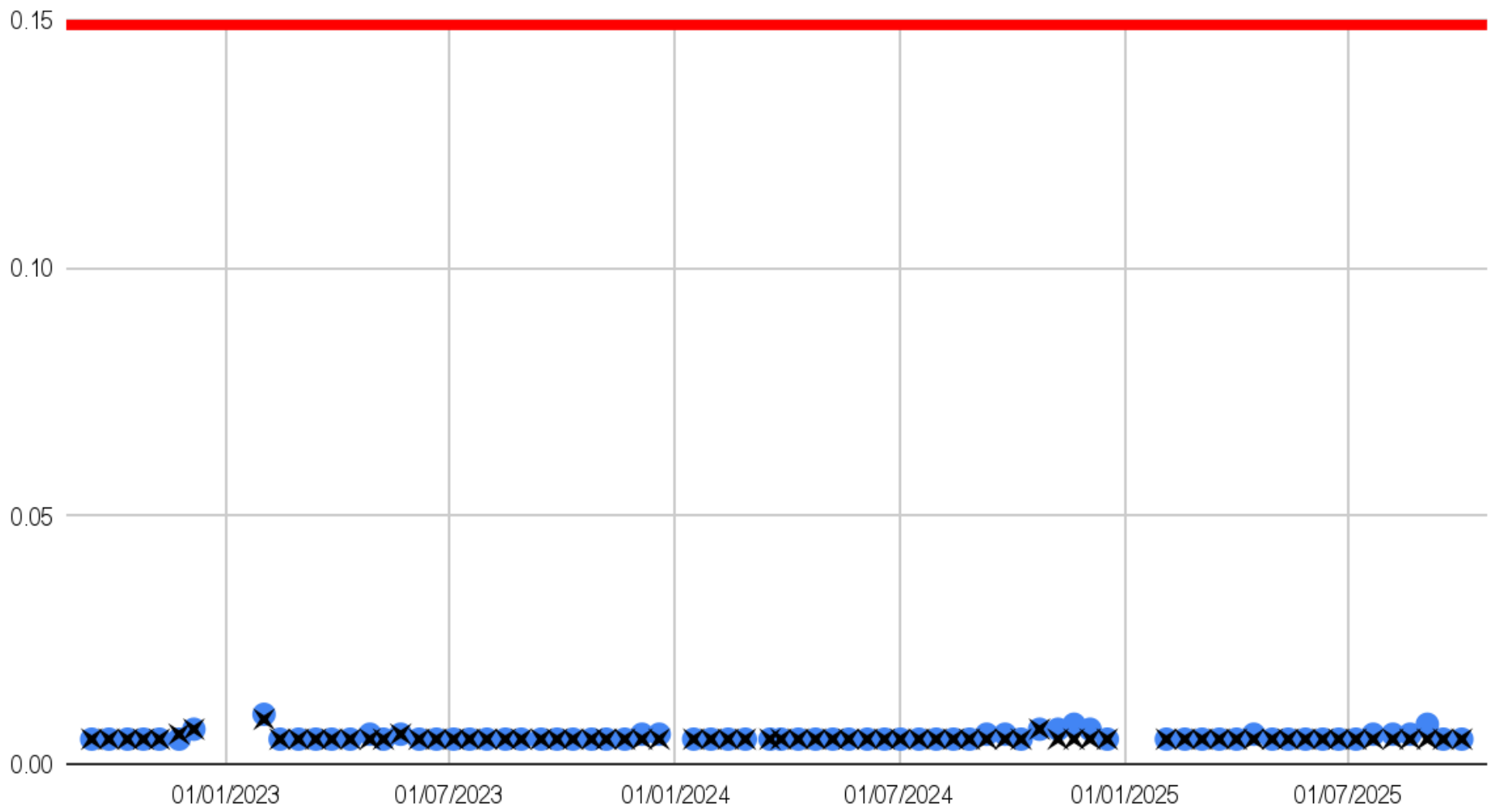


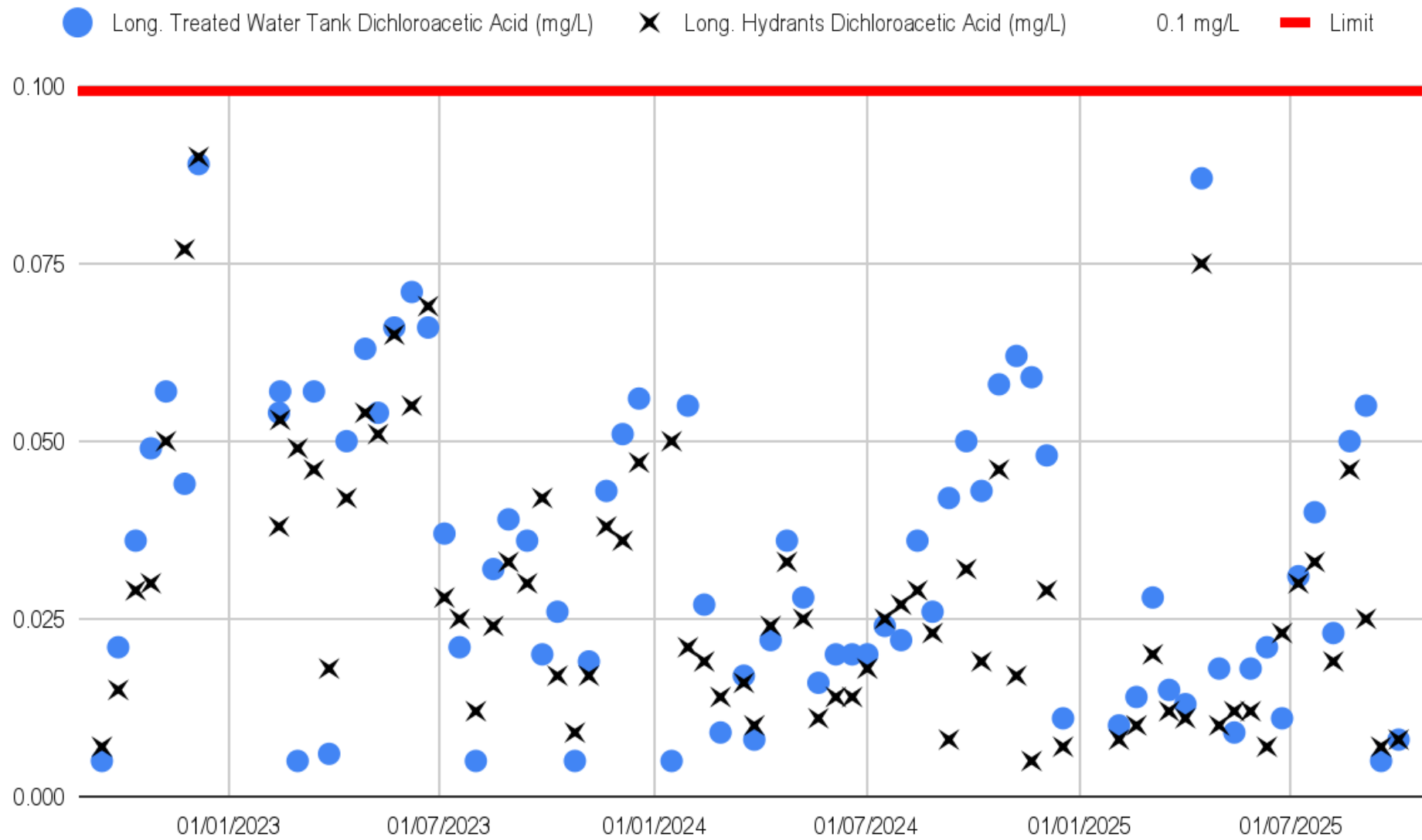


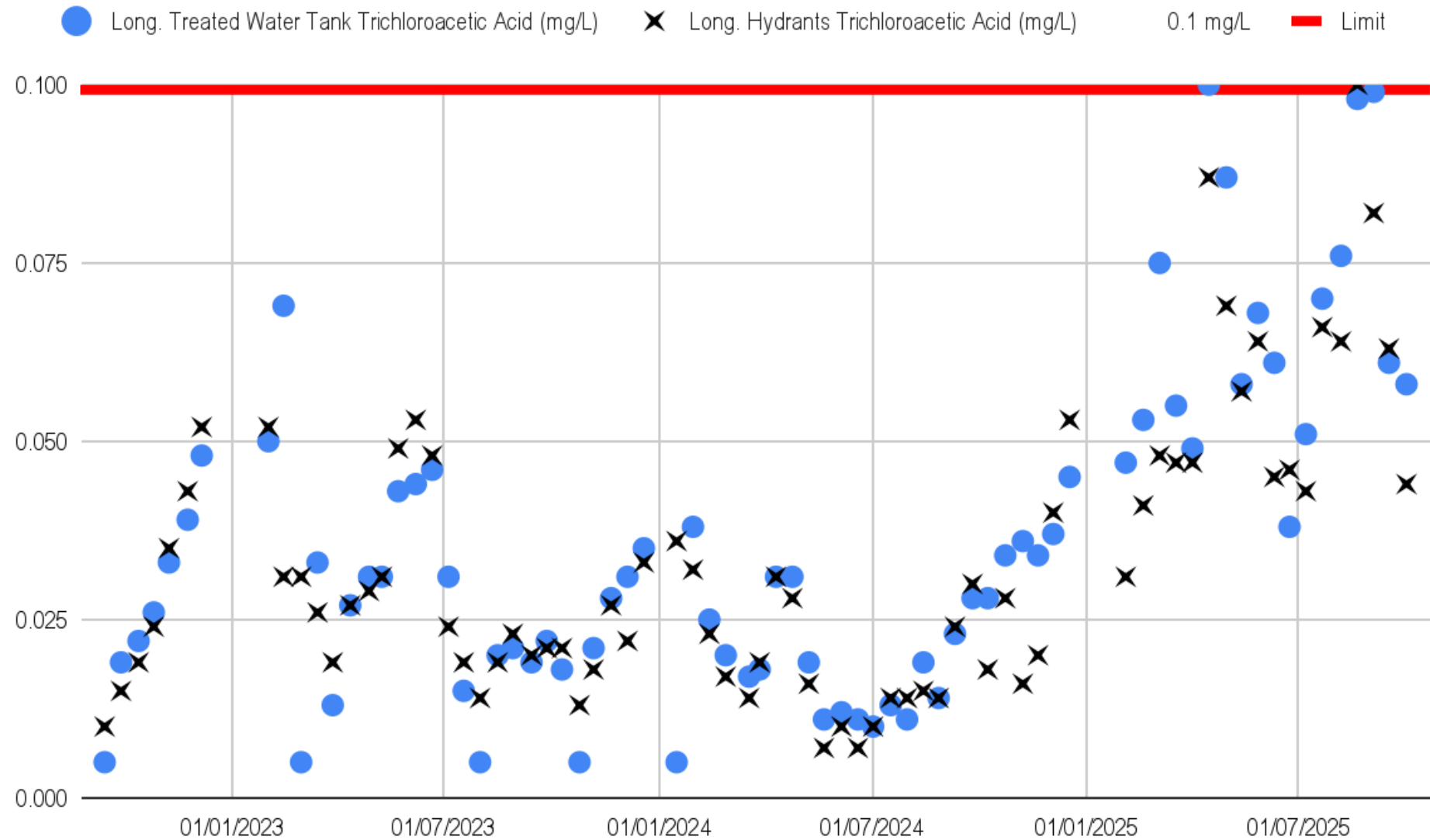
● Bangholme Treated Water Tank Turbidity (NTU) ✕ Bangholme Hydrants Turbidity (NTU) Purple X - On APWS Water Supply
5 NTU — Limit

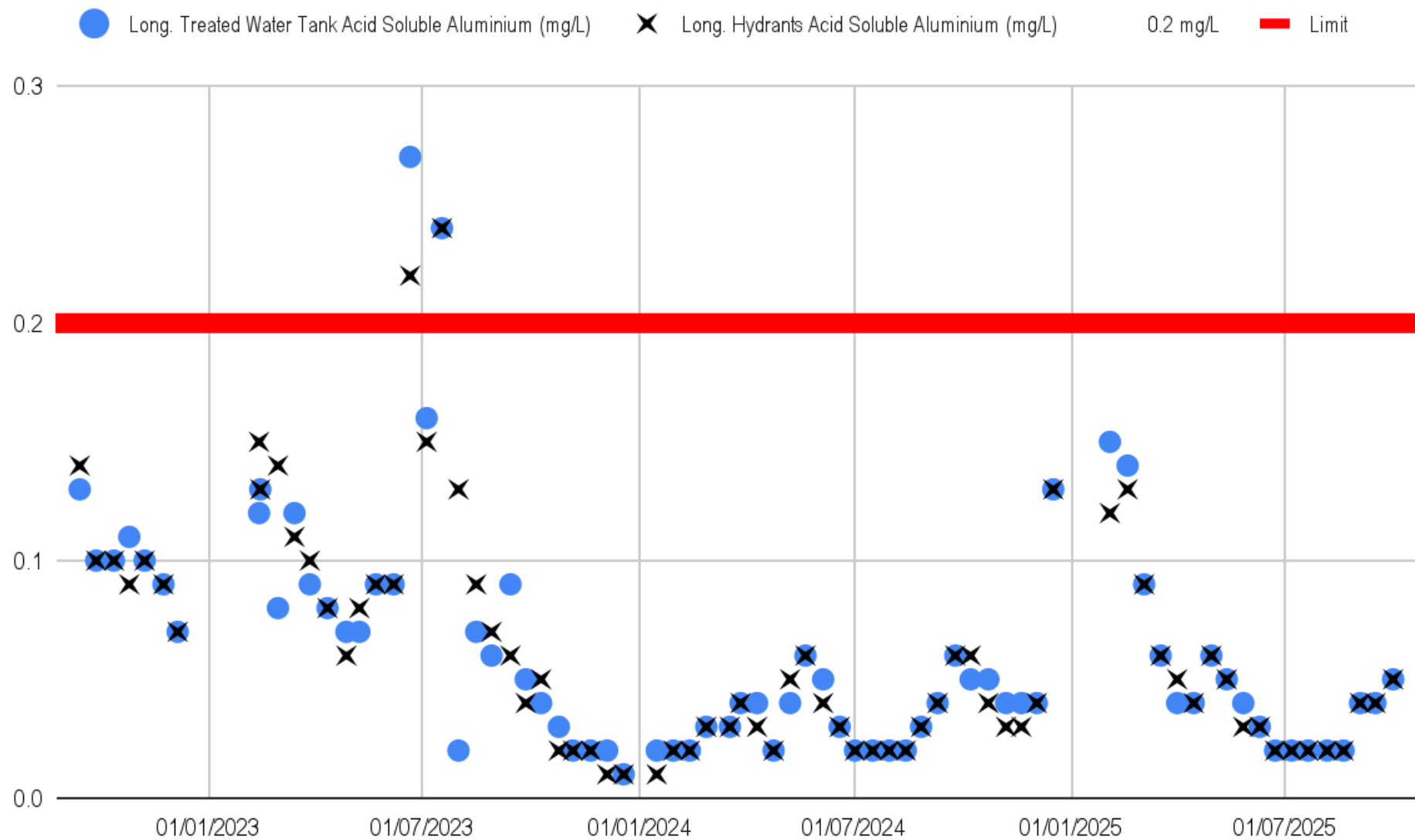


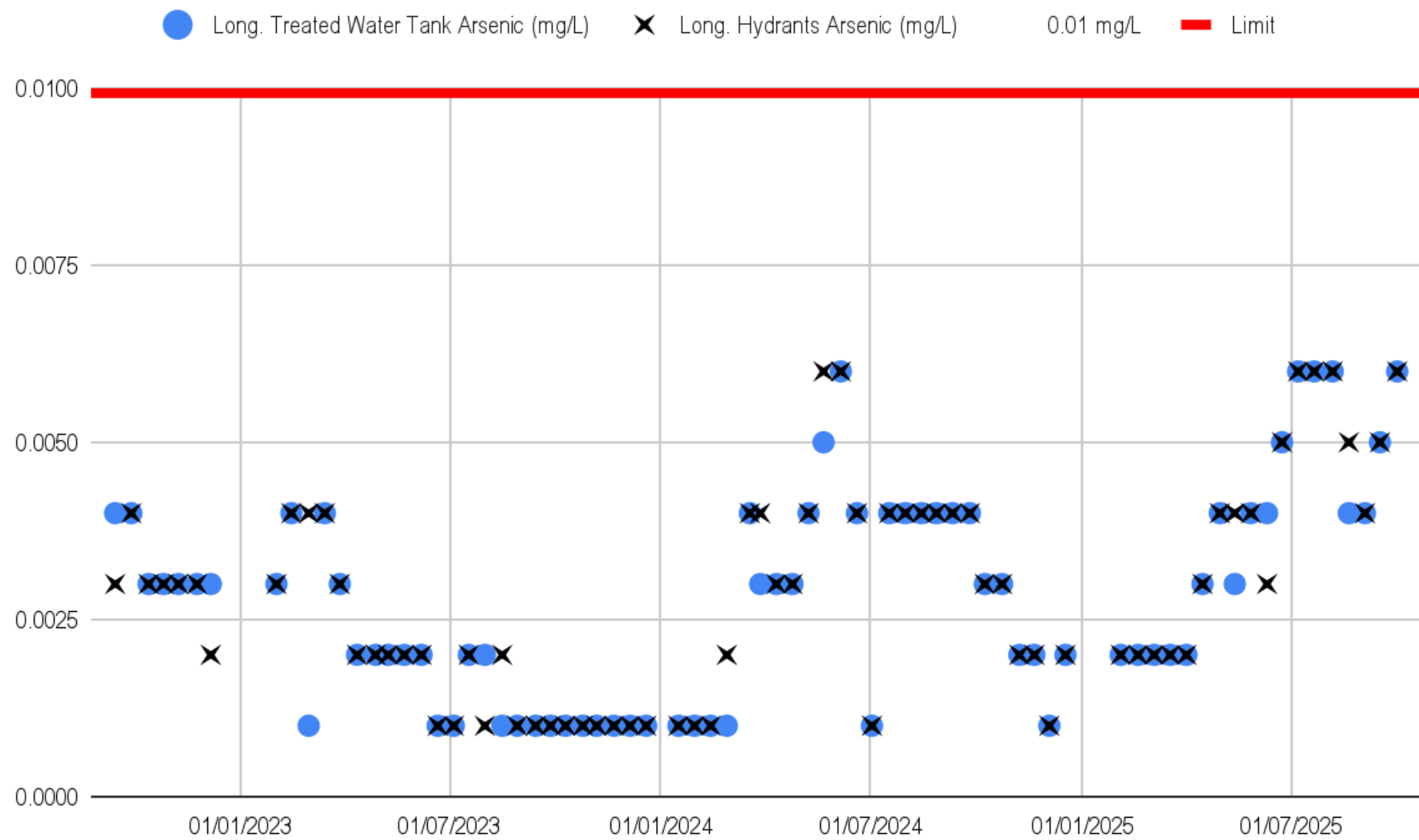
● Long. Treated Water Tank Chloroacetic Acid (mg/L) ✕ Long. Hydrants Chloroacetic Acid (mg/L) 0.15 mg/L — Limit

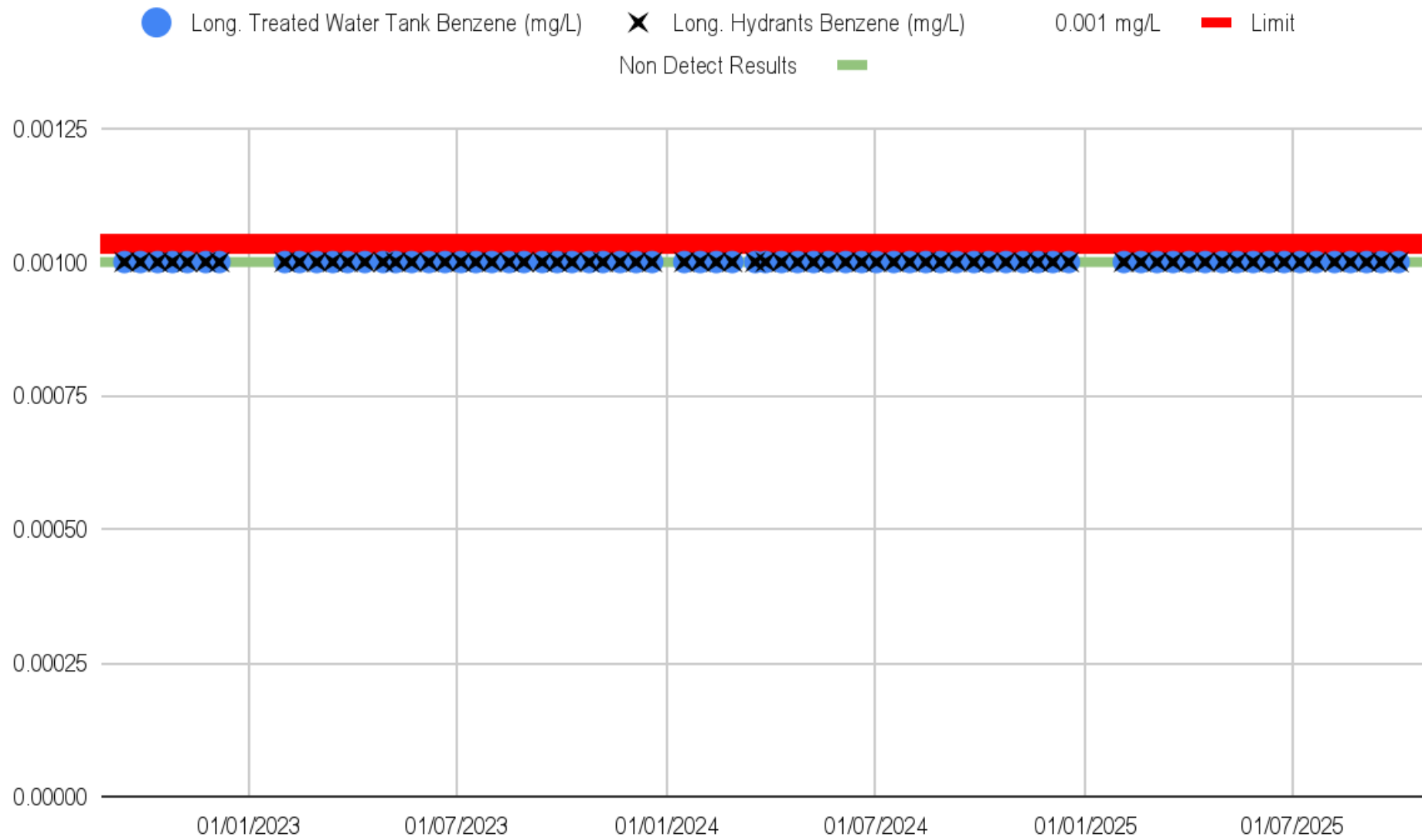


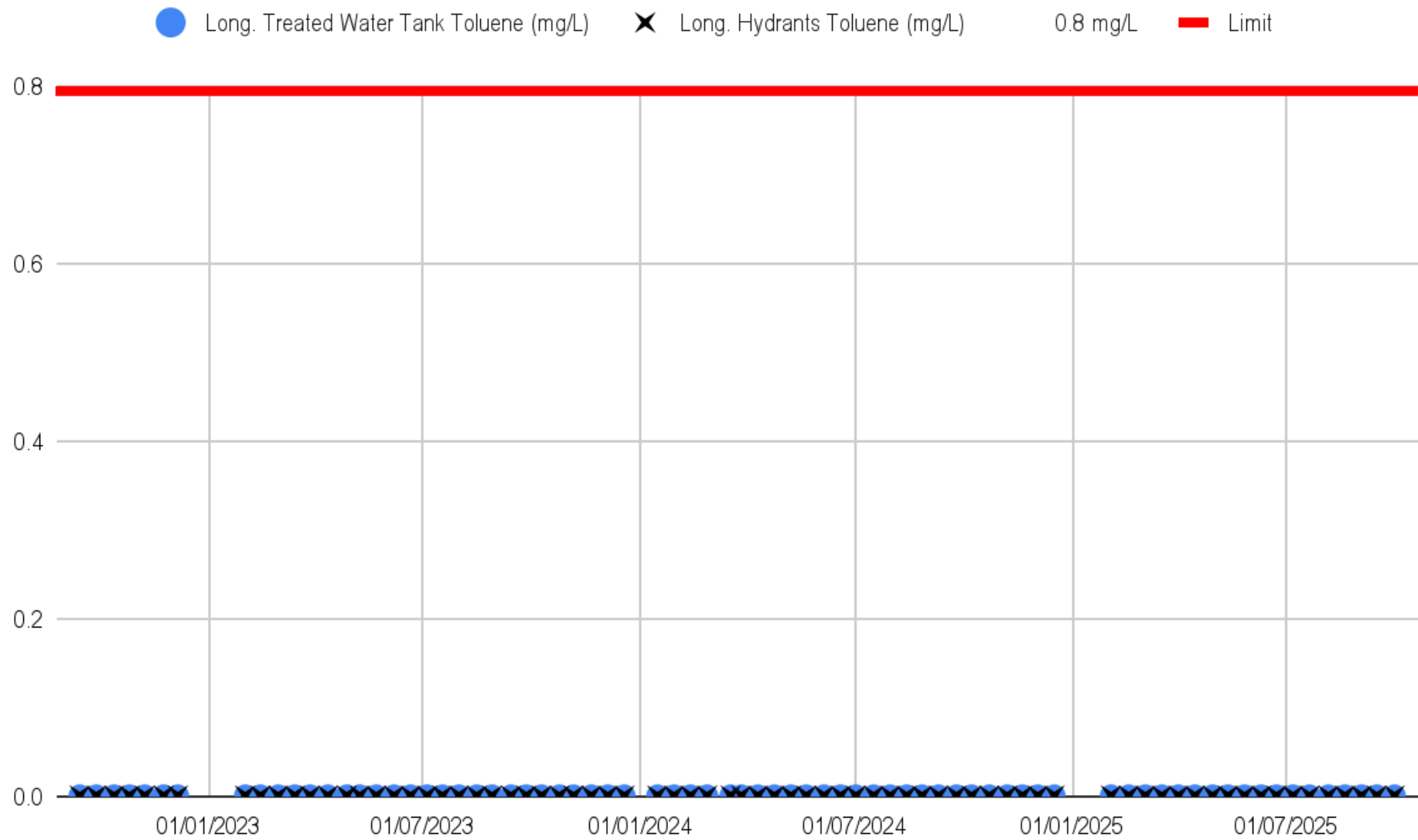


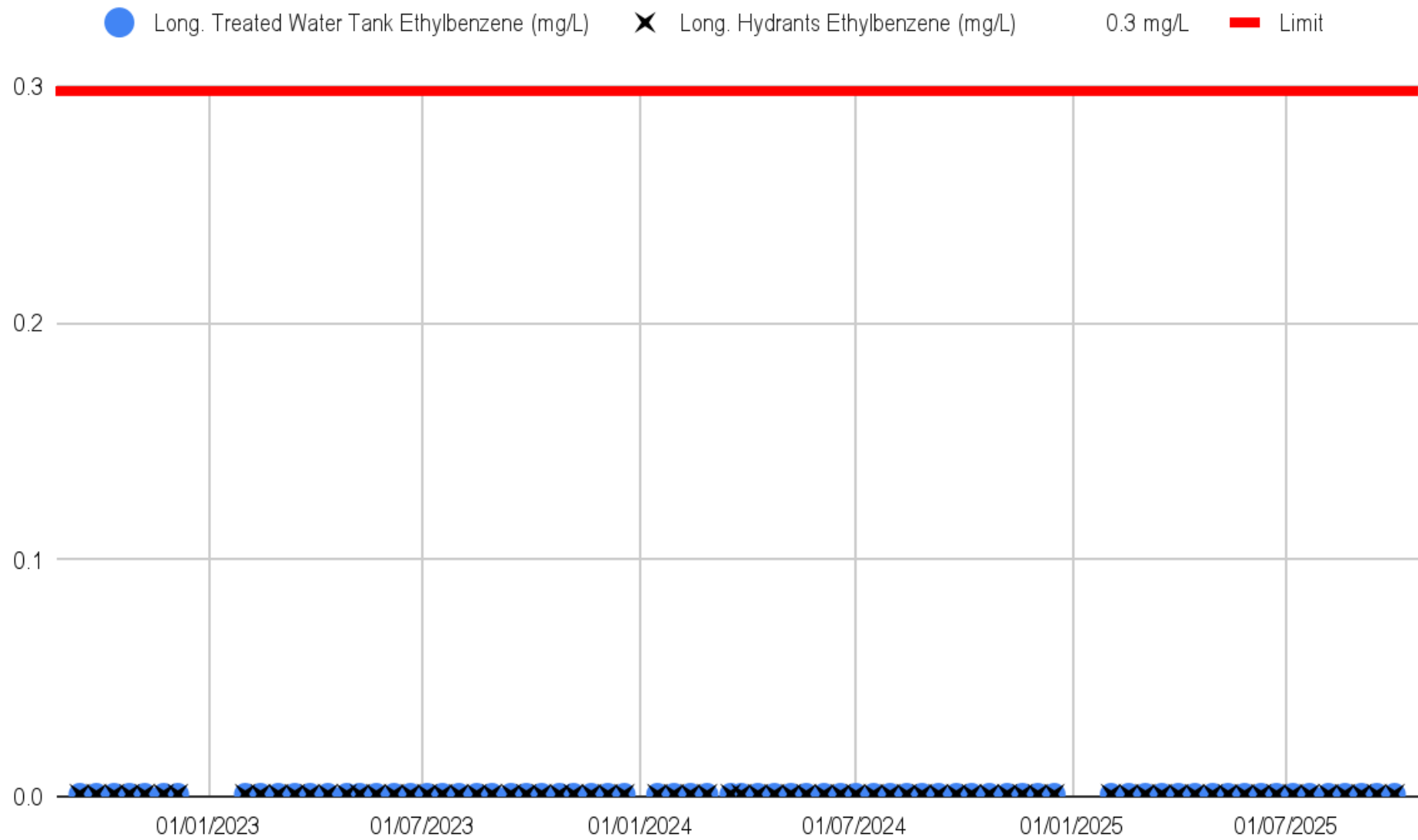


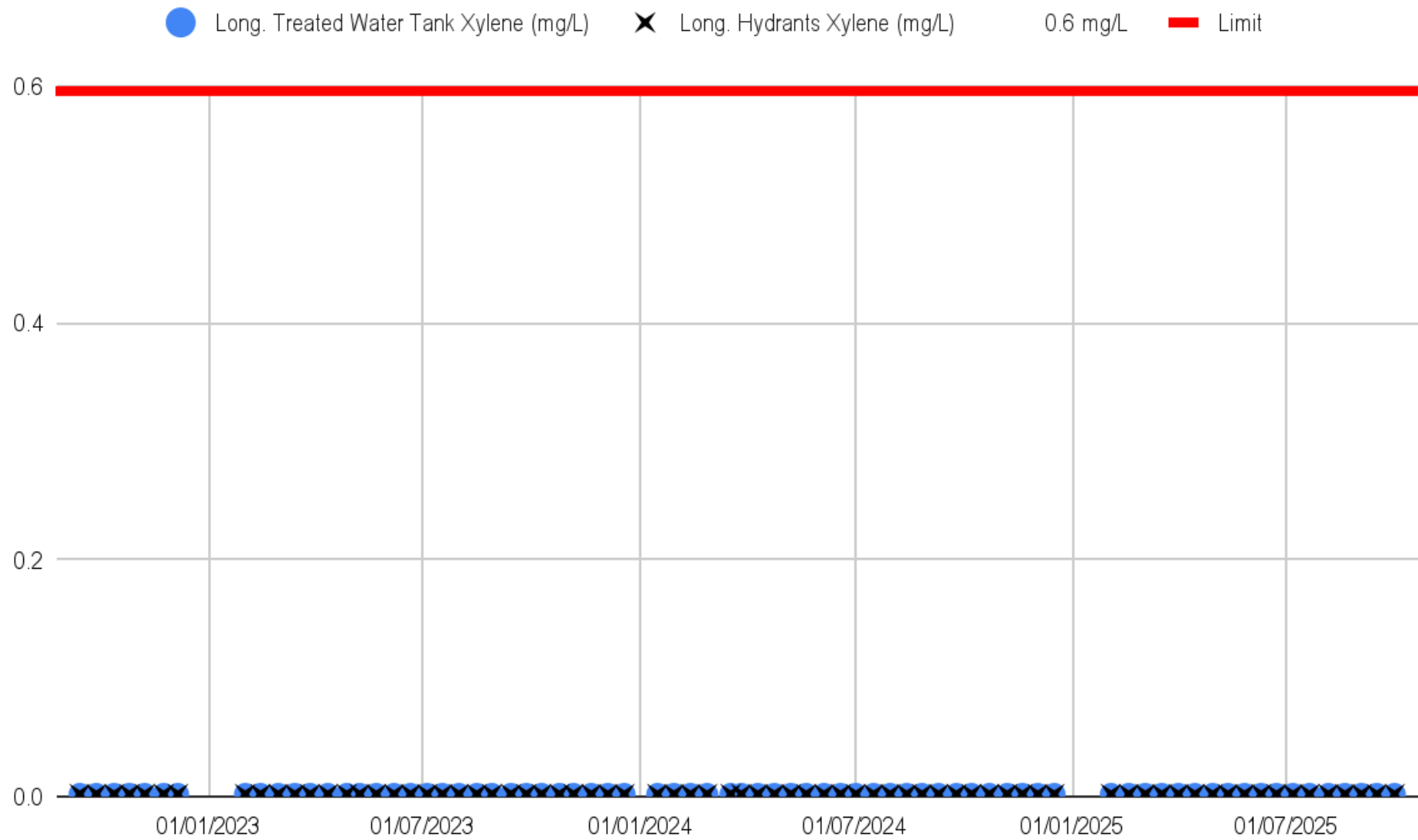




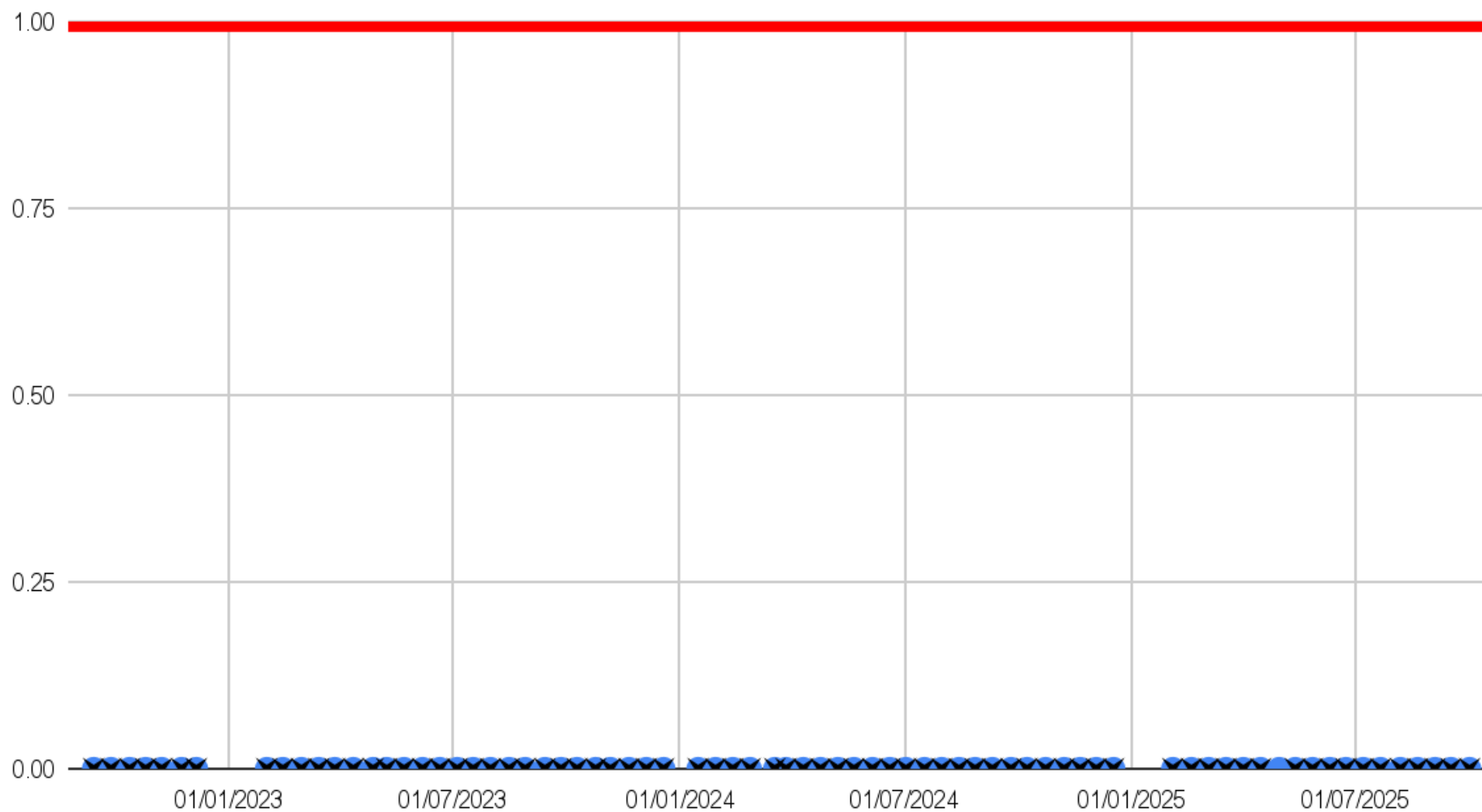


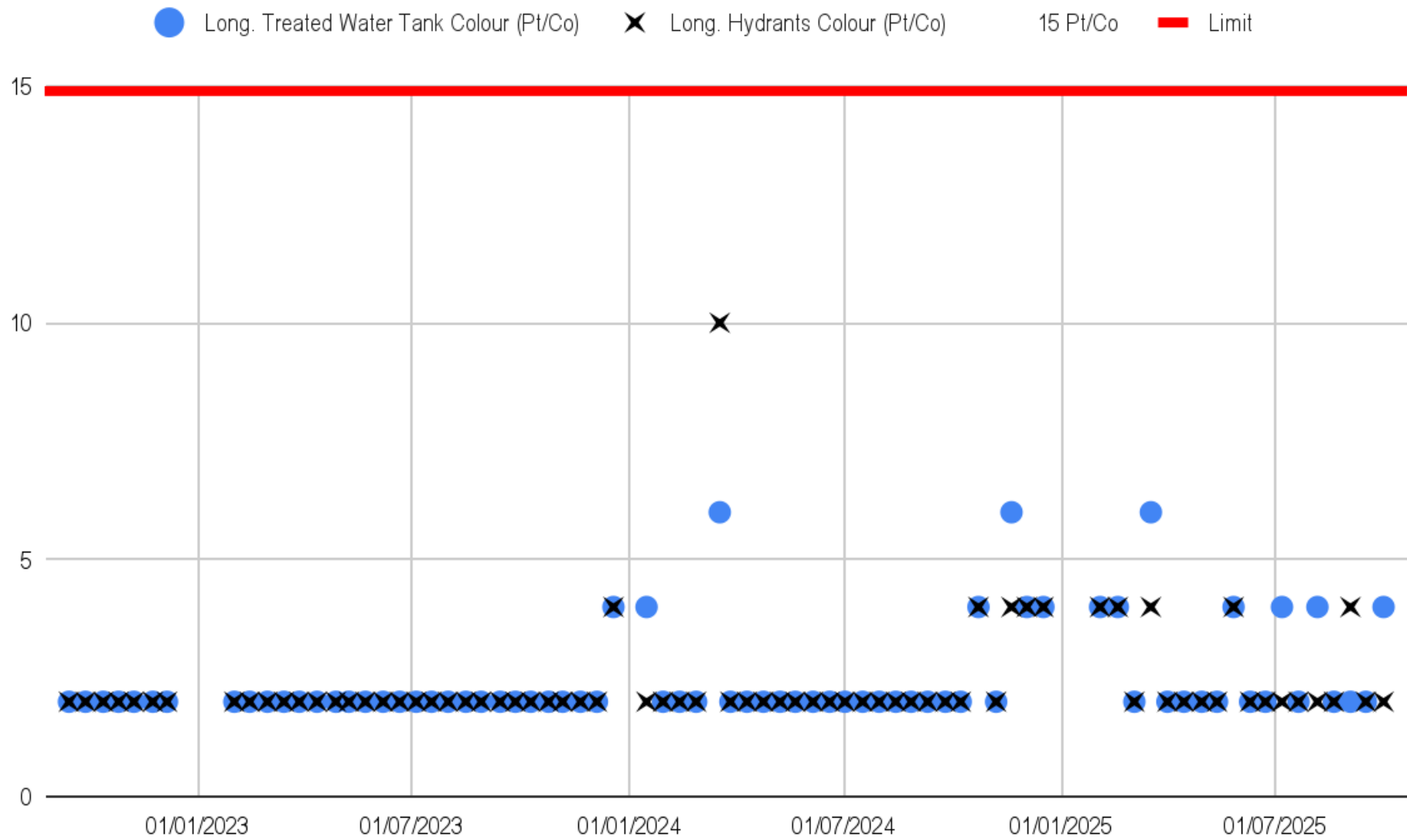


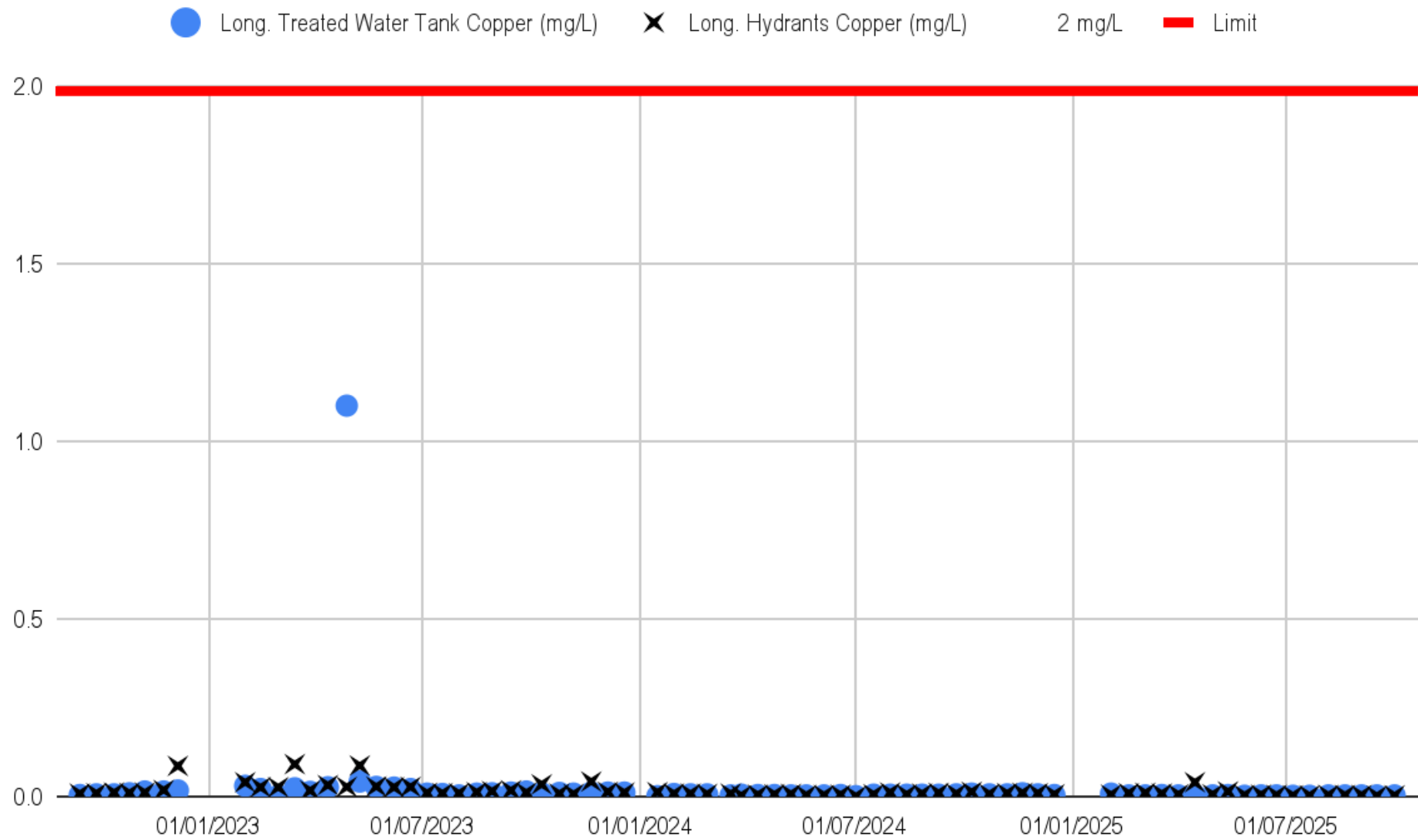


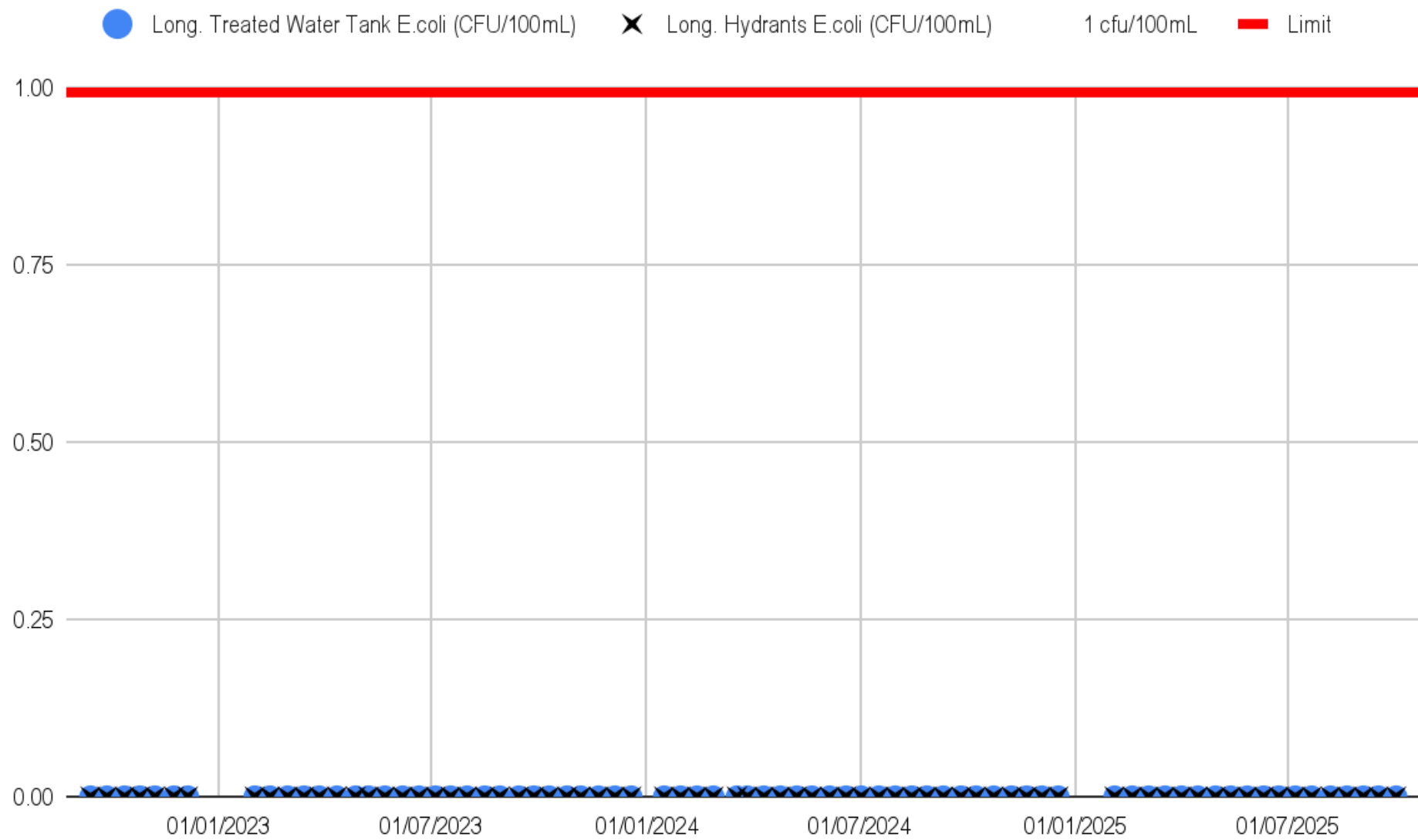


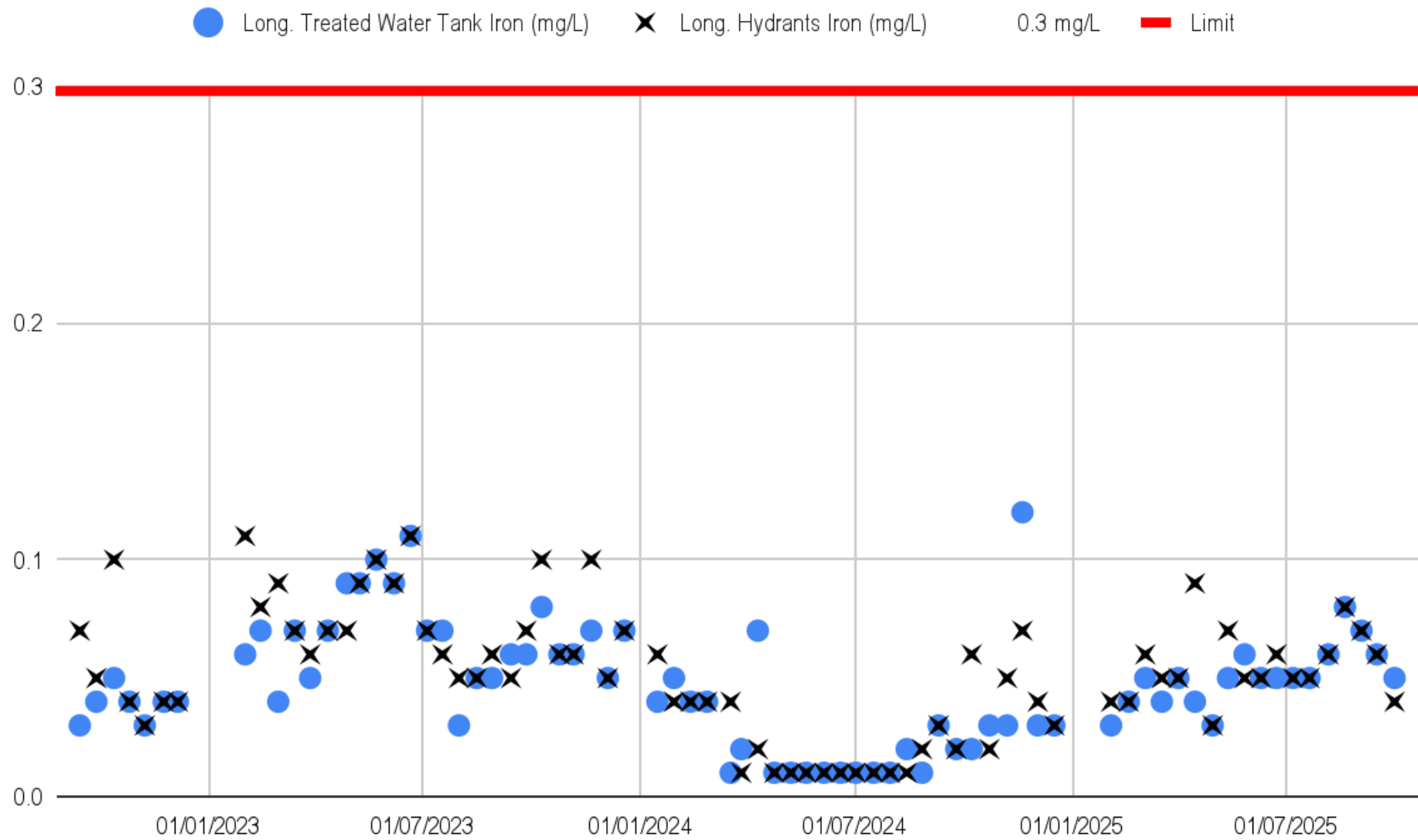
● Long. Treated Water Tank Coliforms (CFU/100mL) ✕ Long. Hydrants Coliforms (CFU/100mL) 1 cfu/100mL — Limit



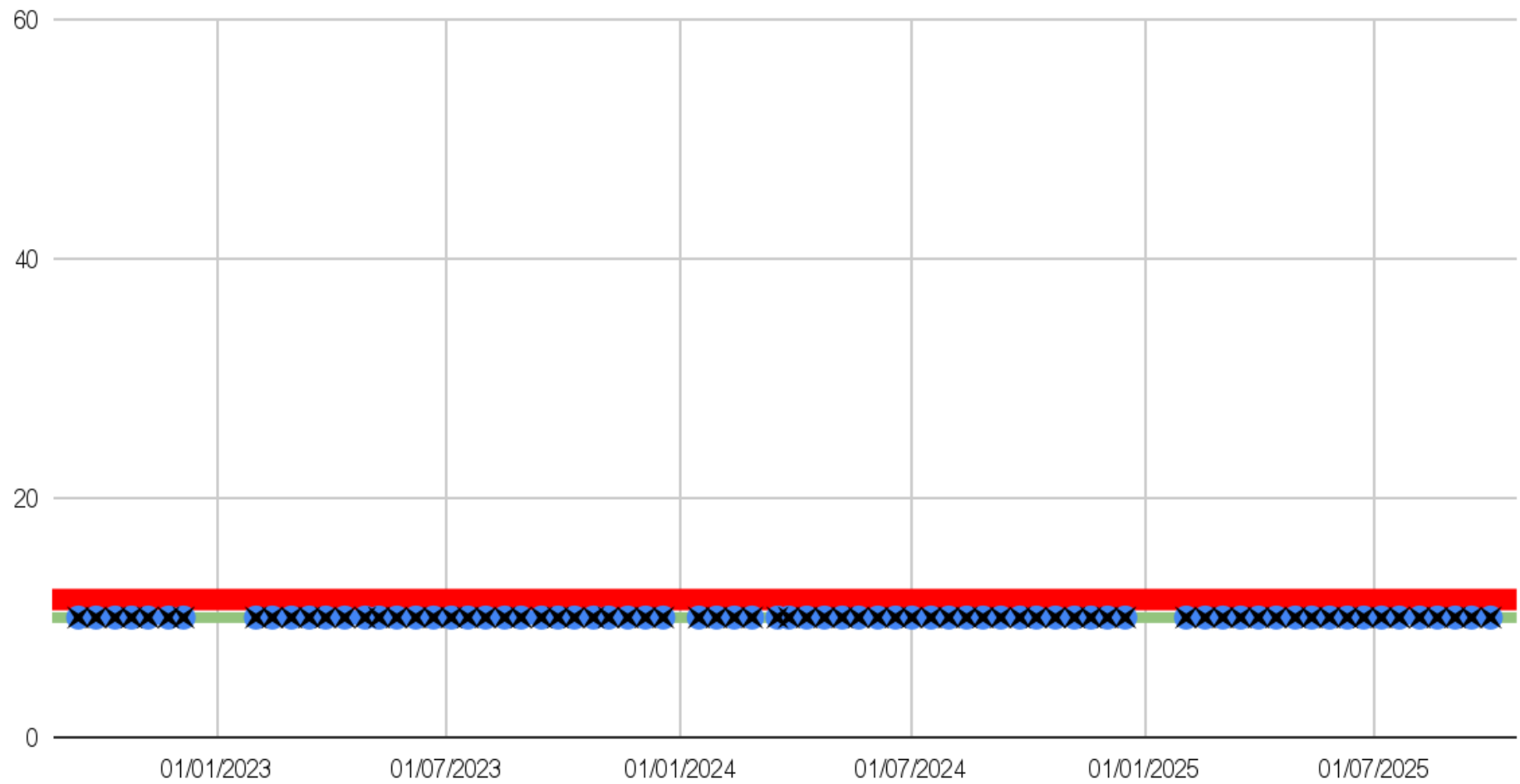


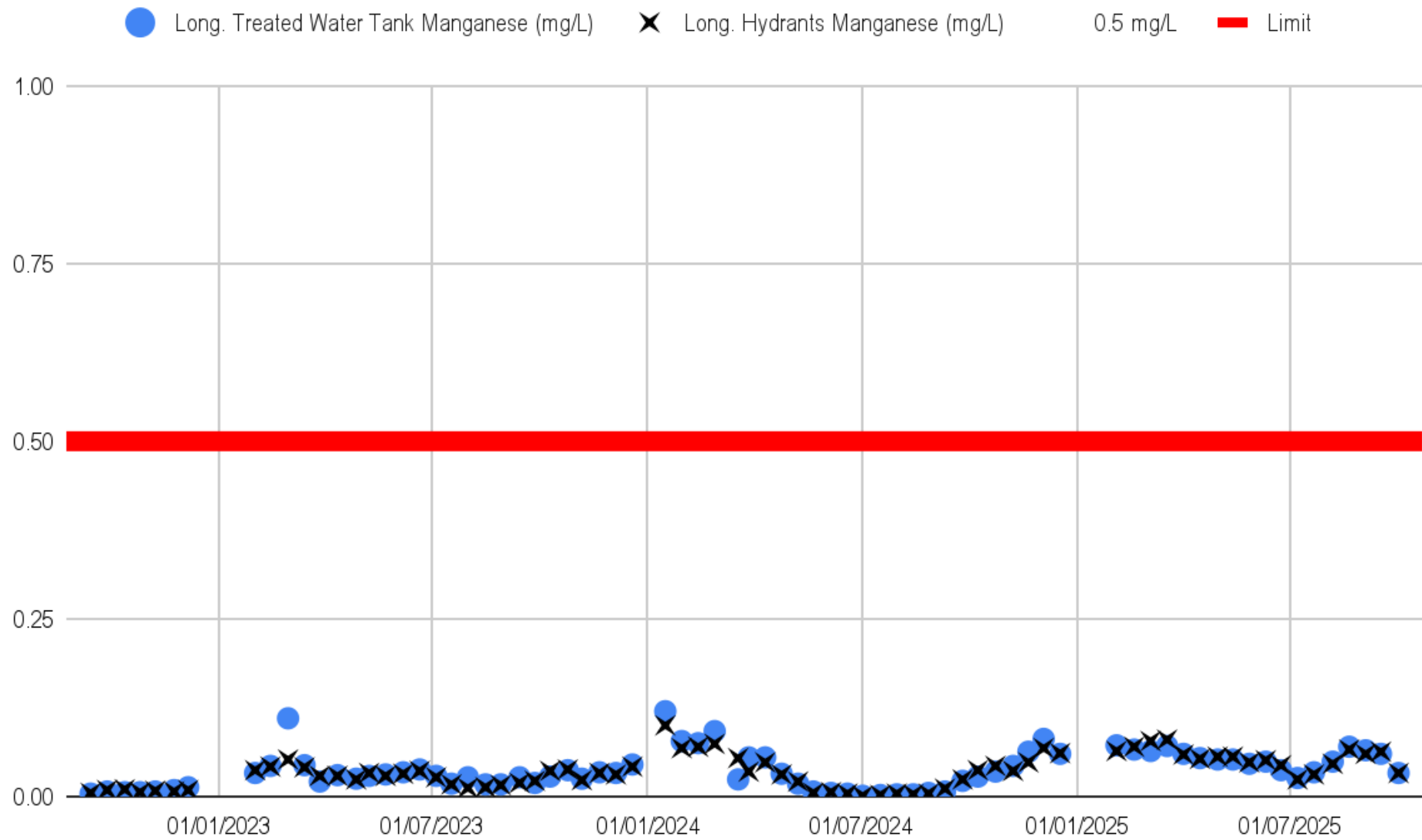


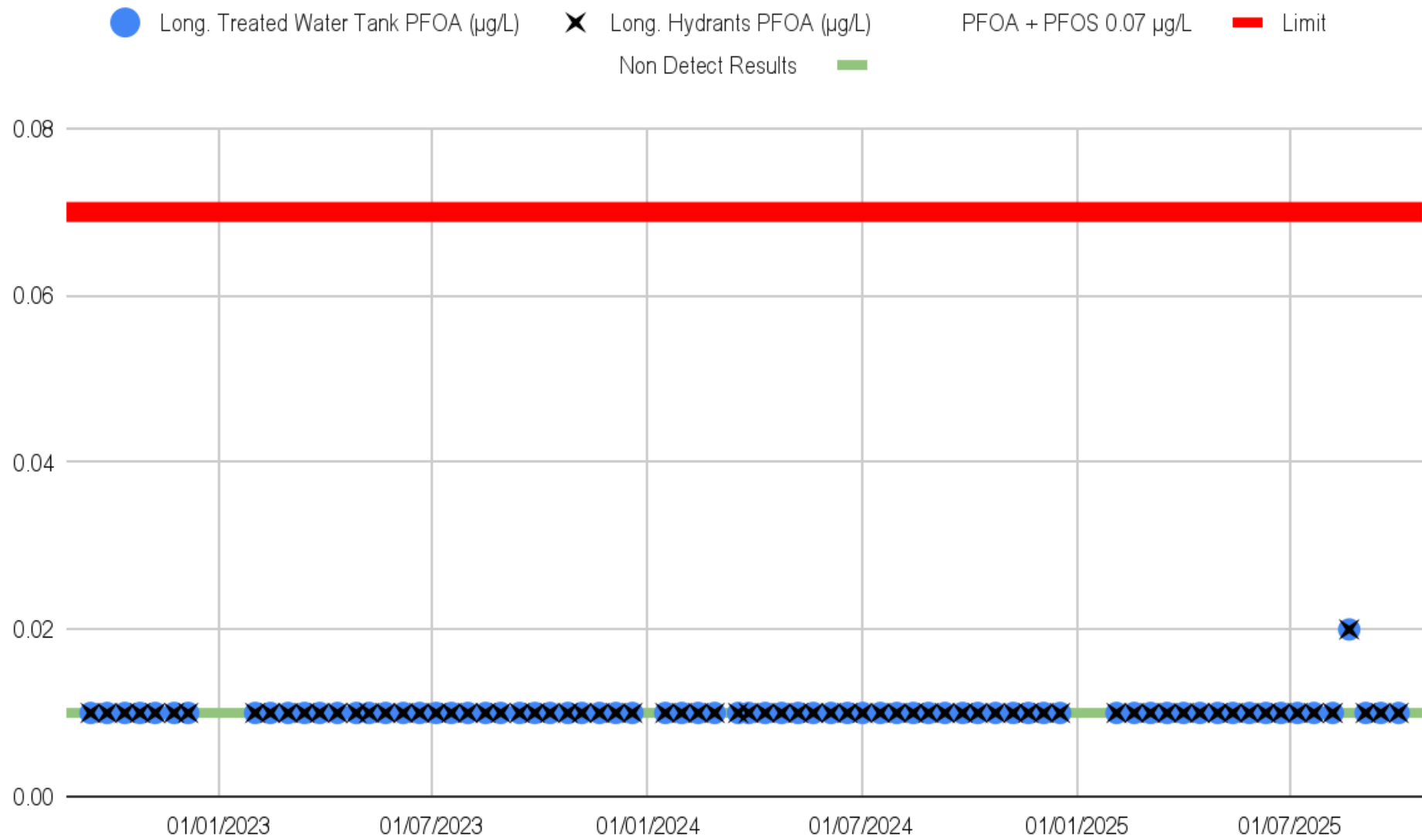




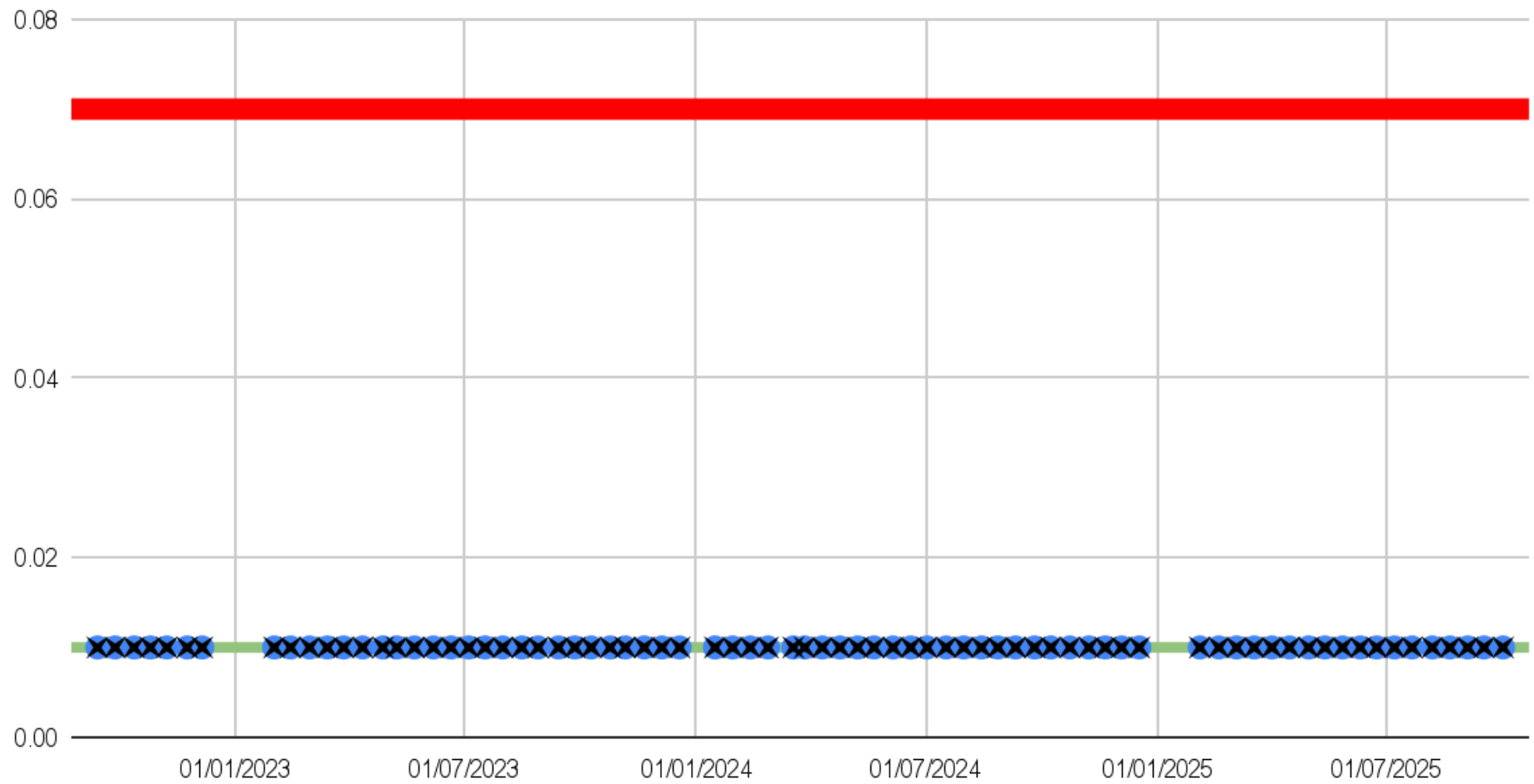
● Long. Treated Water Tank Total Legionella (CFU/mL) ✕ Long. Hydrants Total Legionella (CFU/mL) 10 cfu/mL ■ Limit
Non Detect Results ■

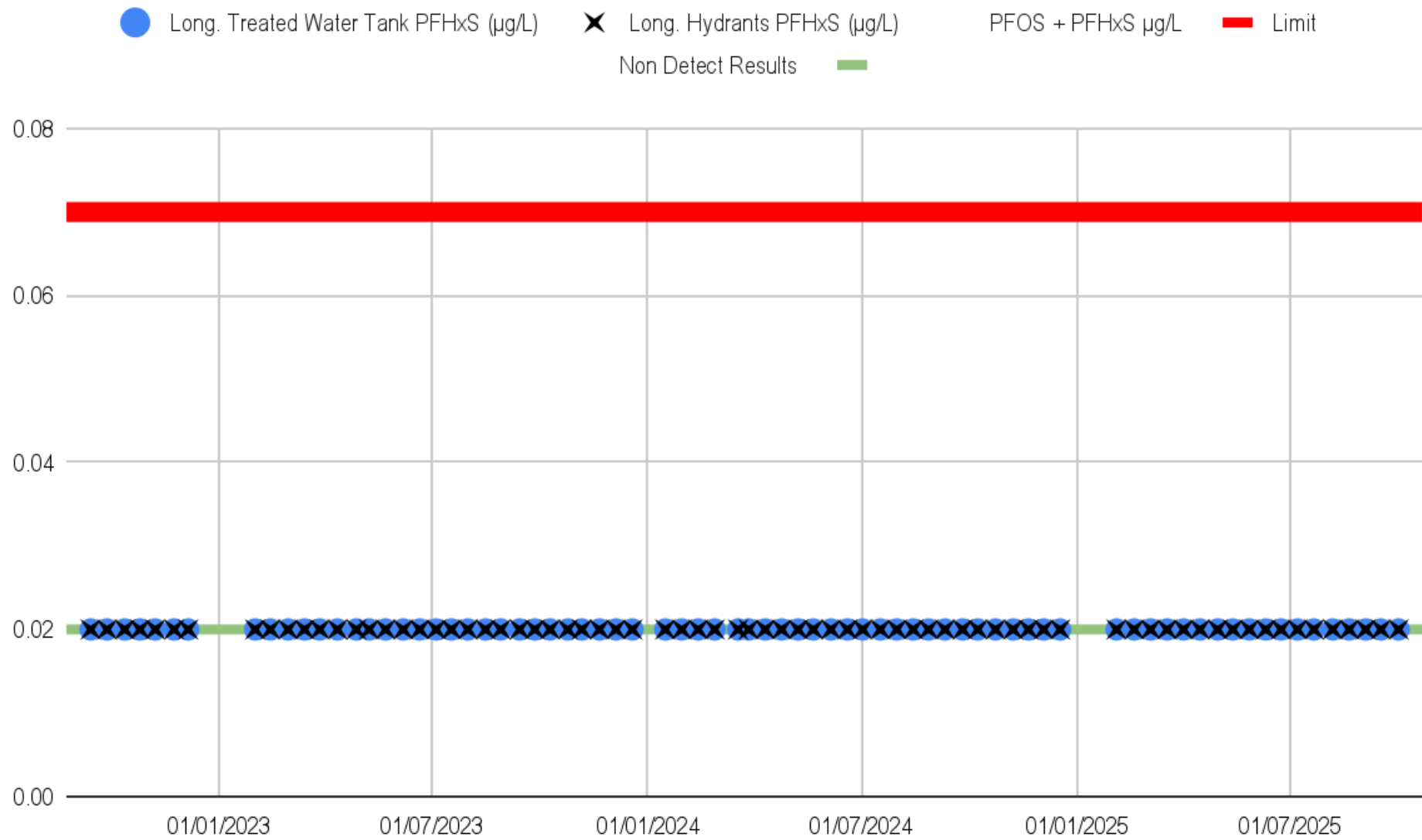


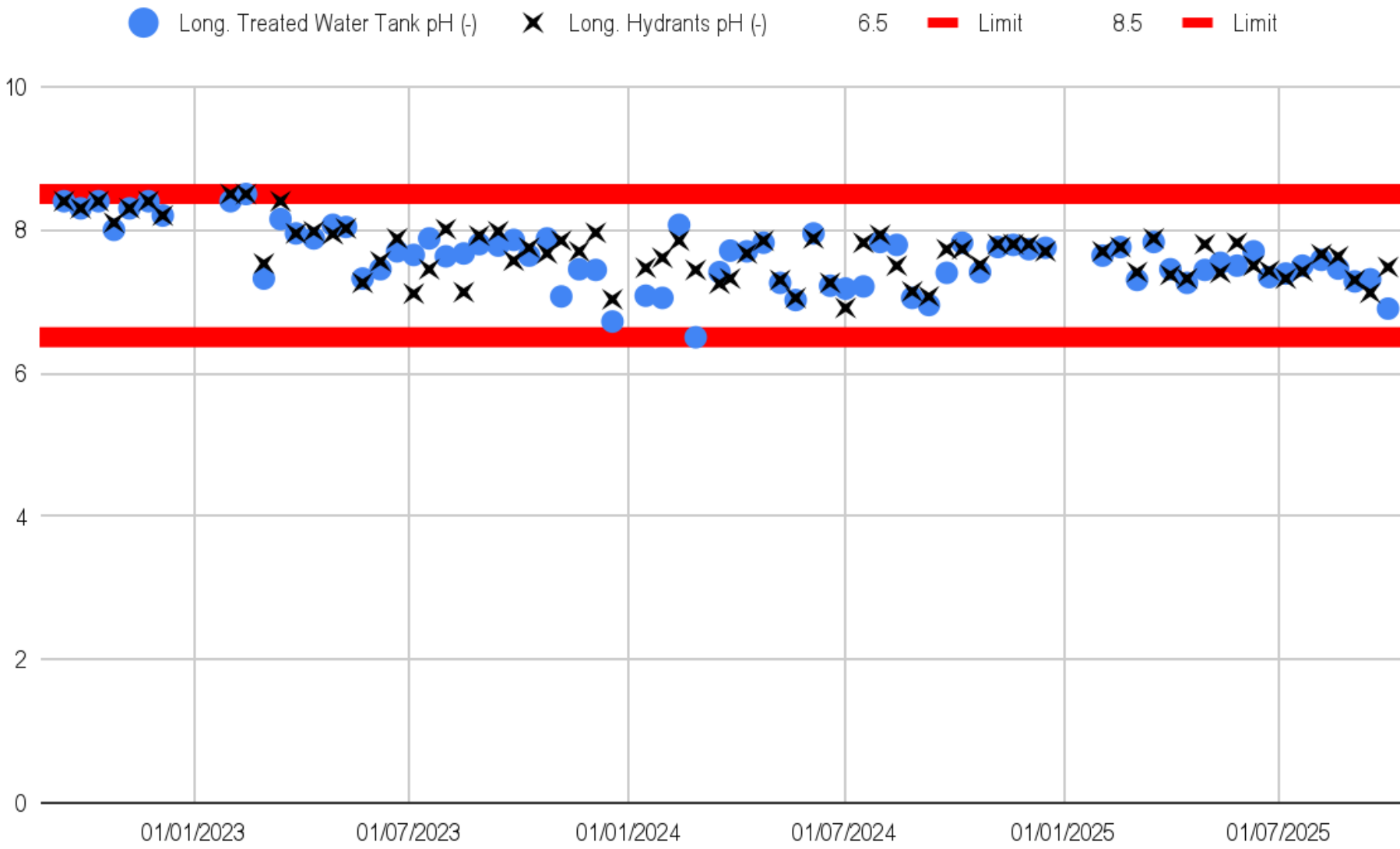


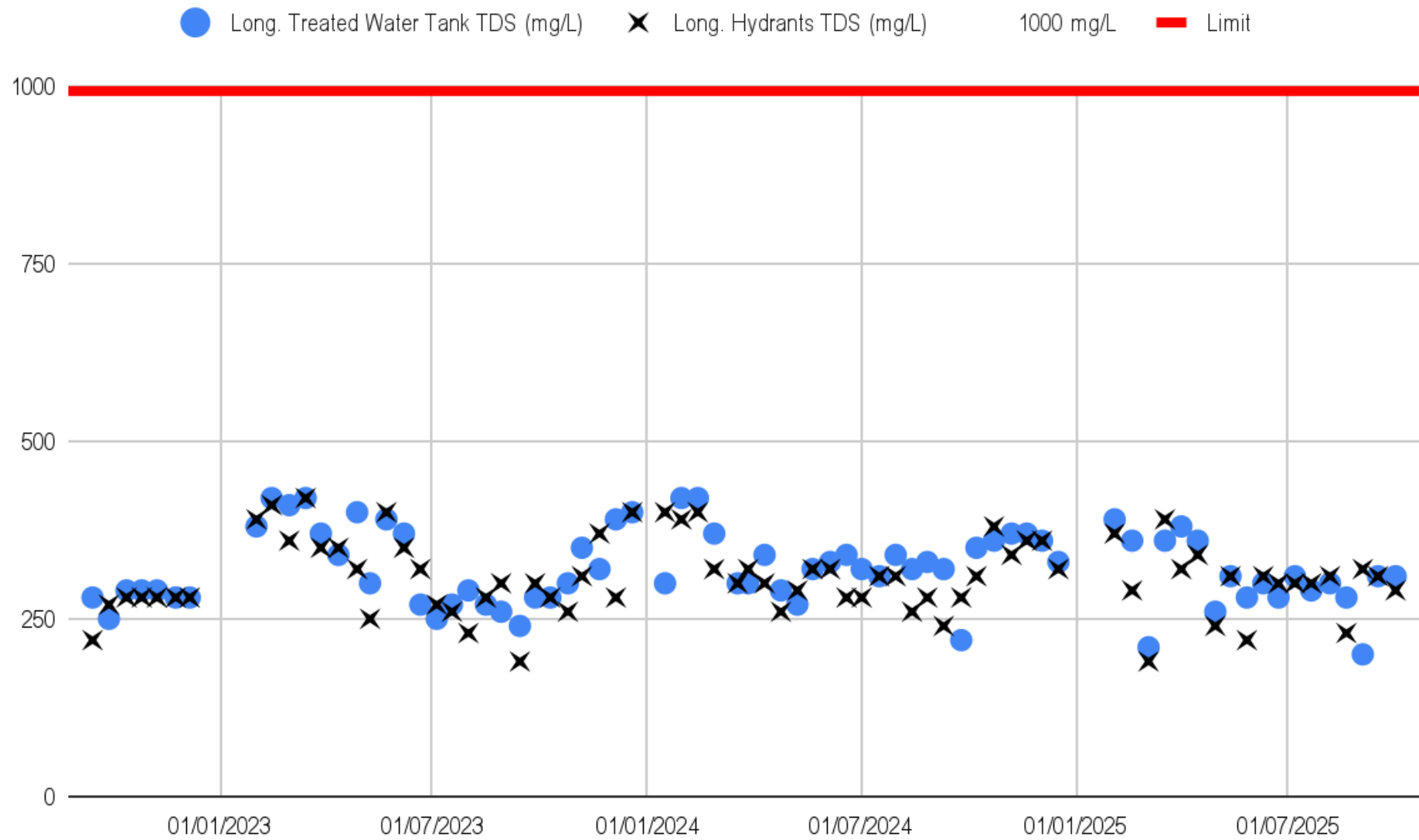


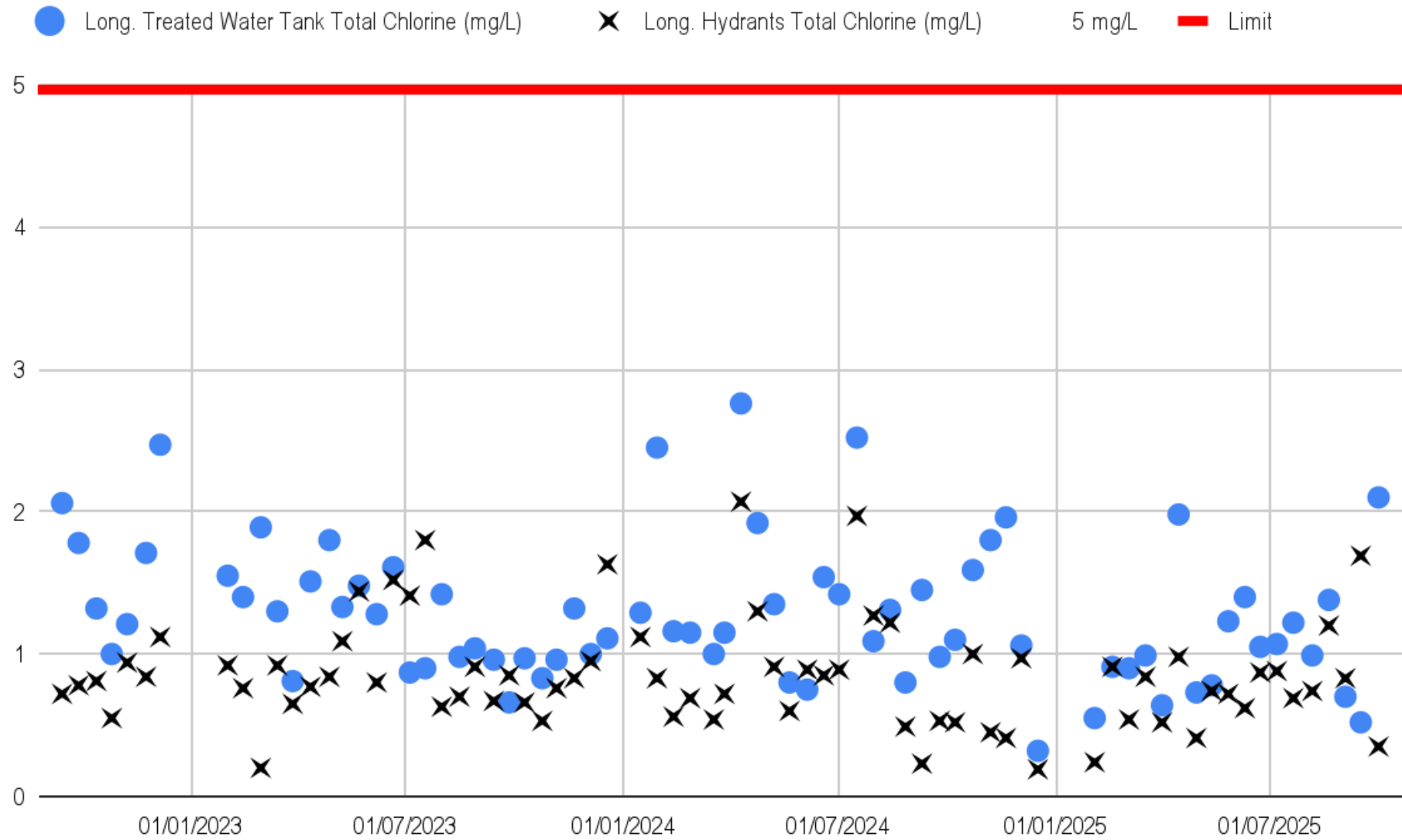
● Long. Treated Water Tank PFOS (µg/L) ✕ Long. Hydrants PFOS (µg/L) PFOA + PFOS 0.07 µg/L ■ Limit
Non Detect Results ■

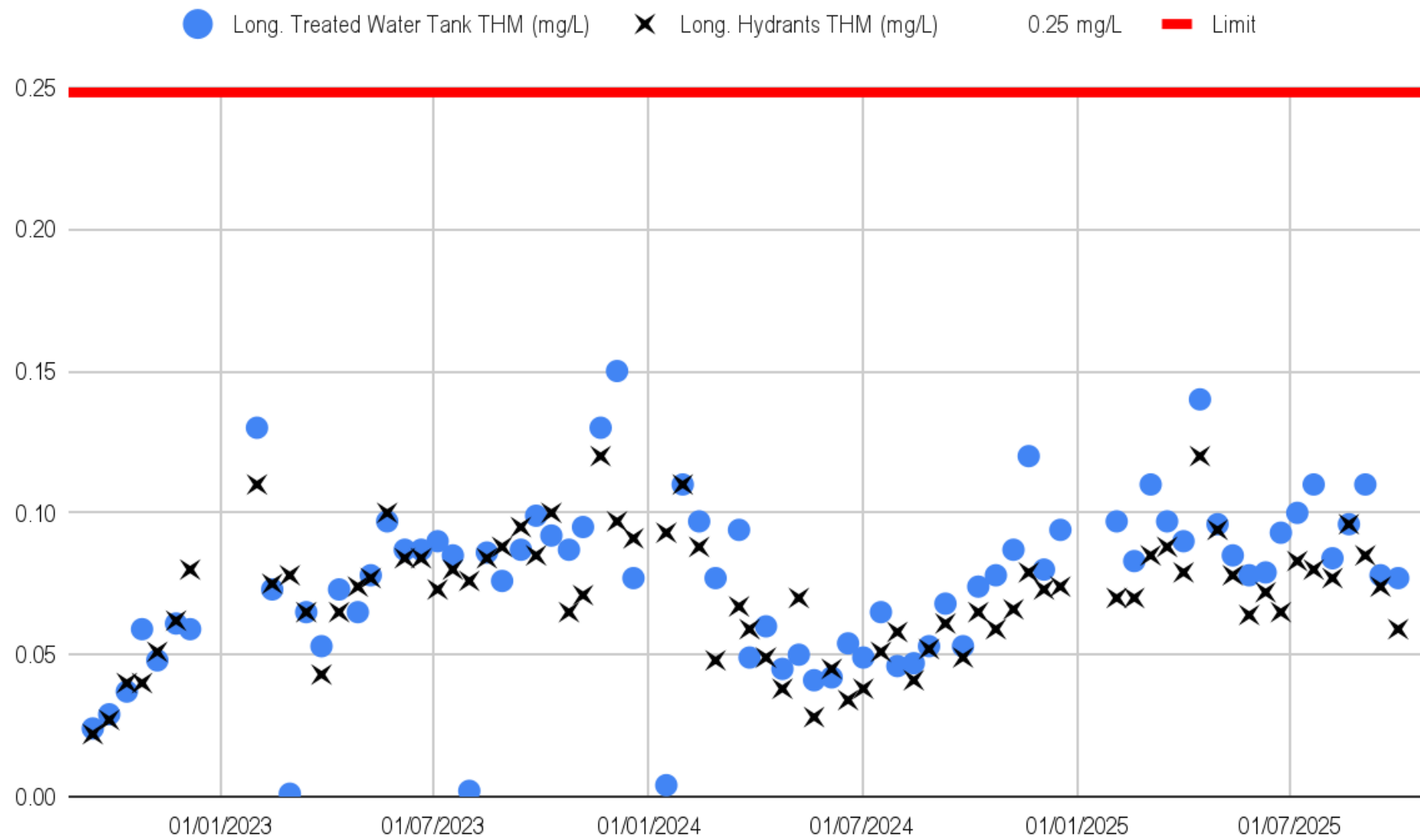


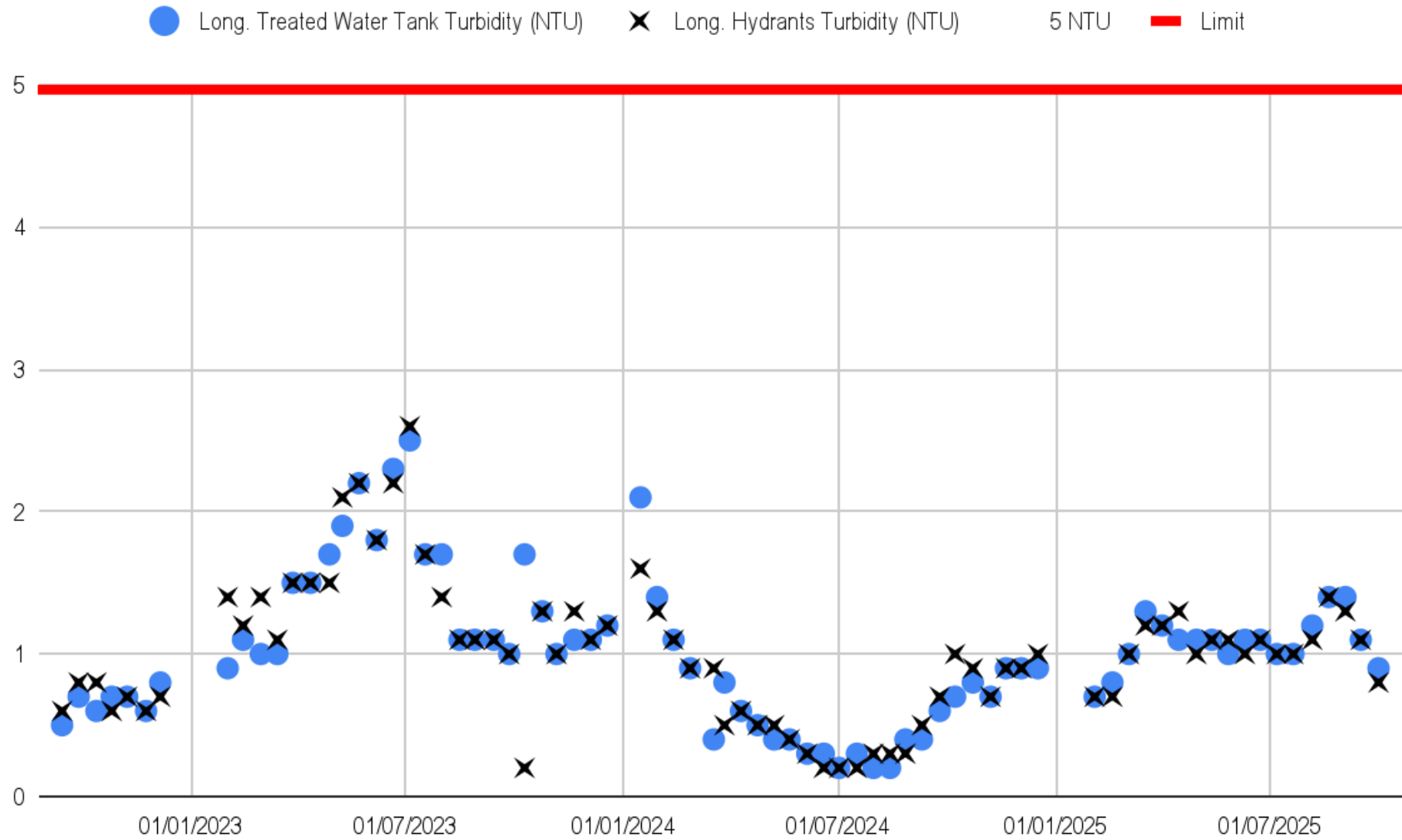




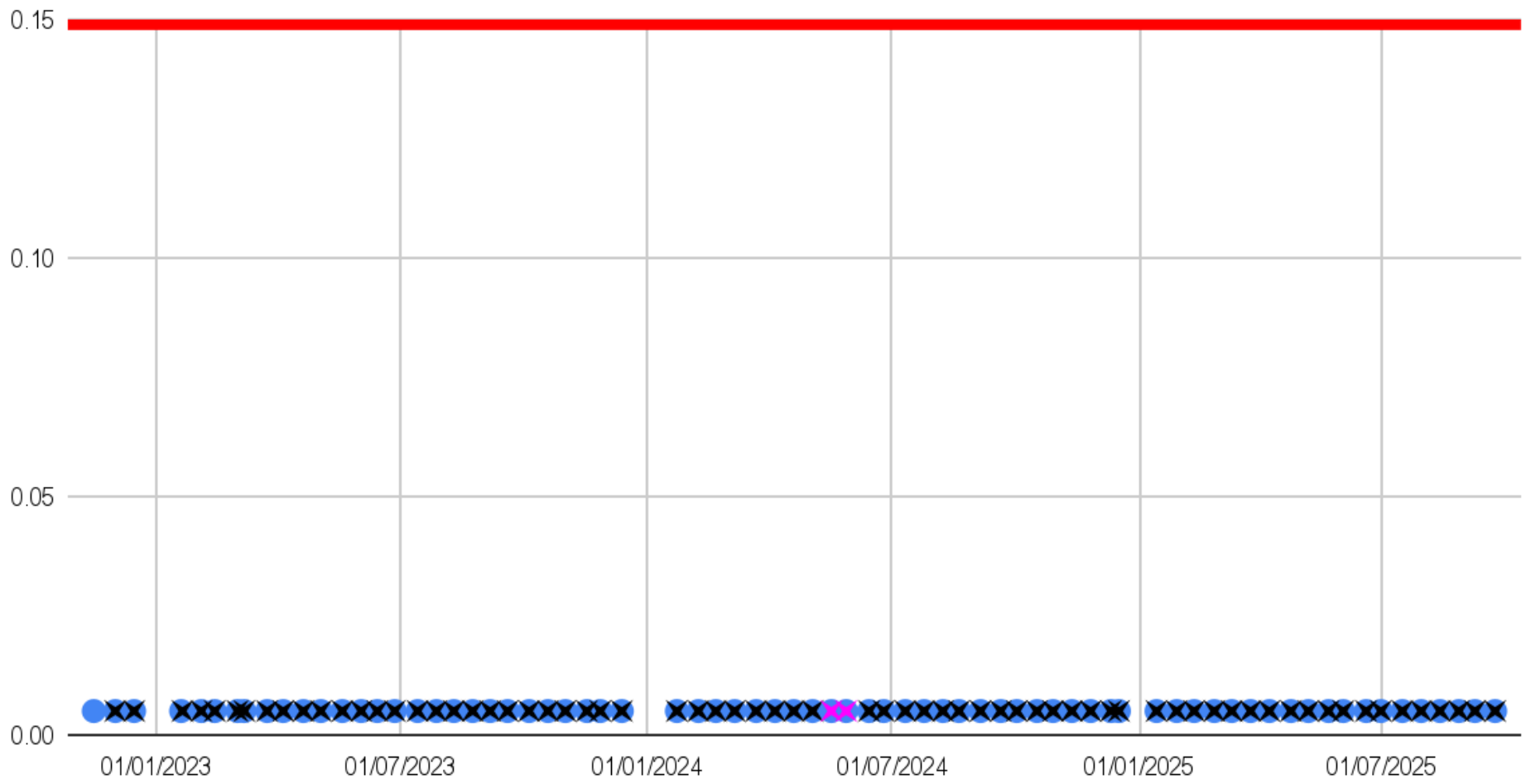




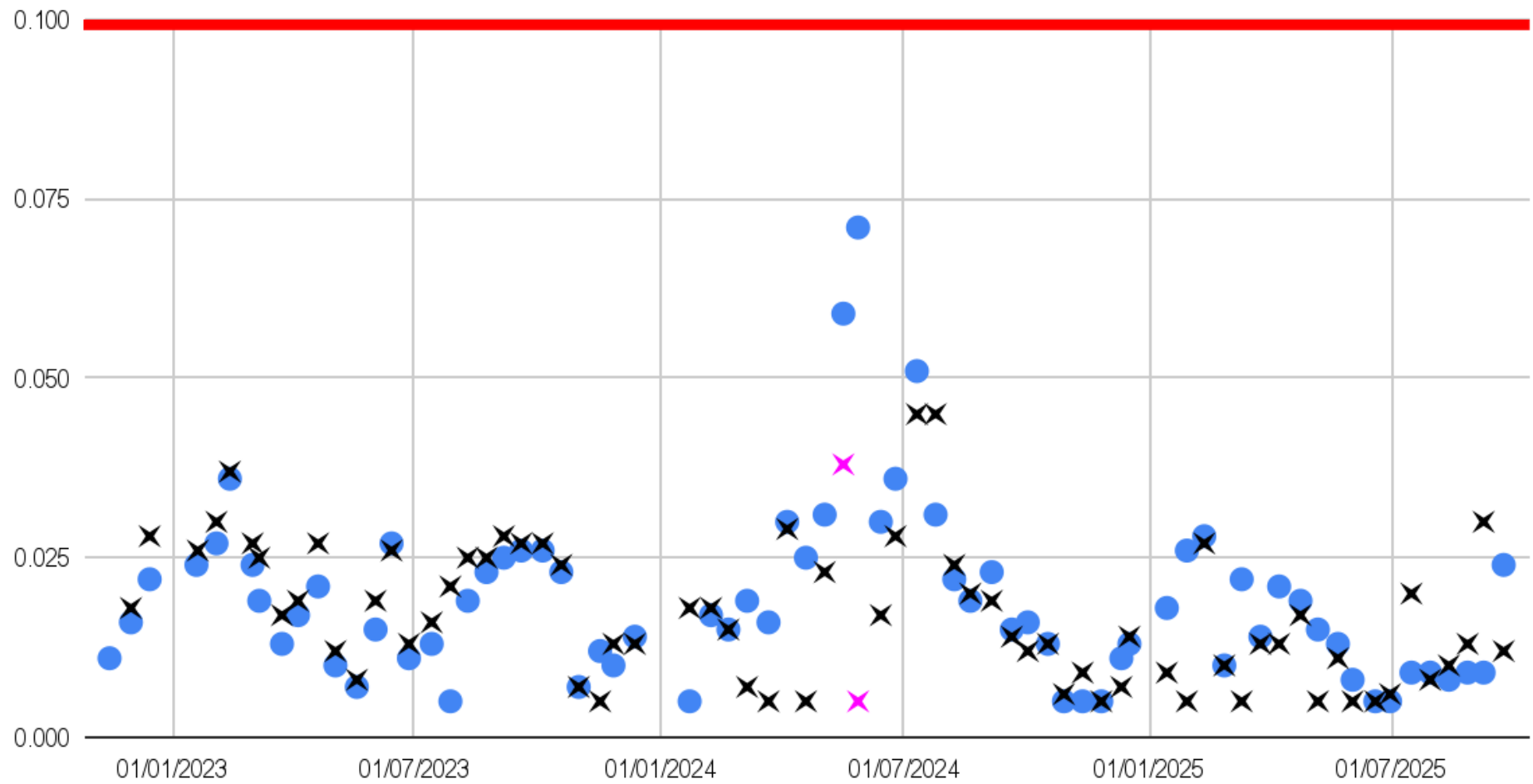




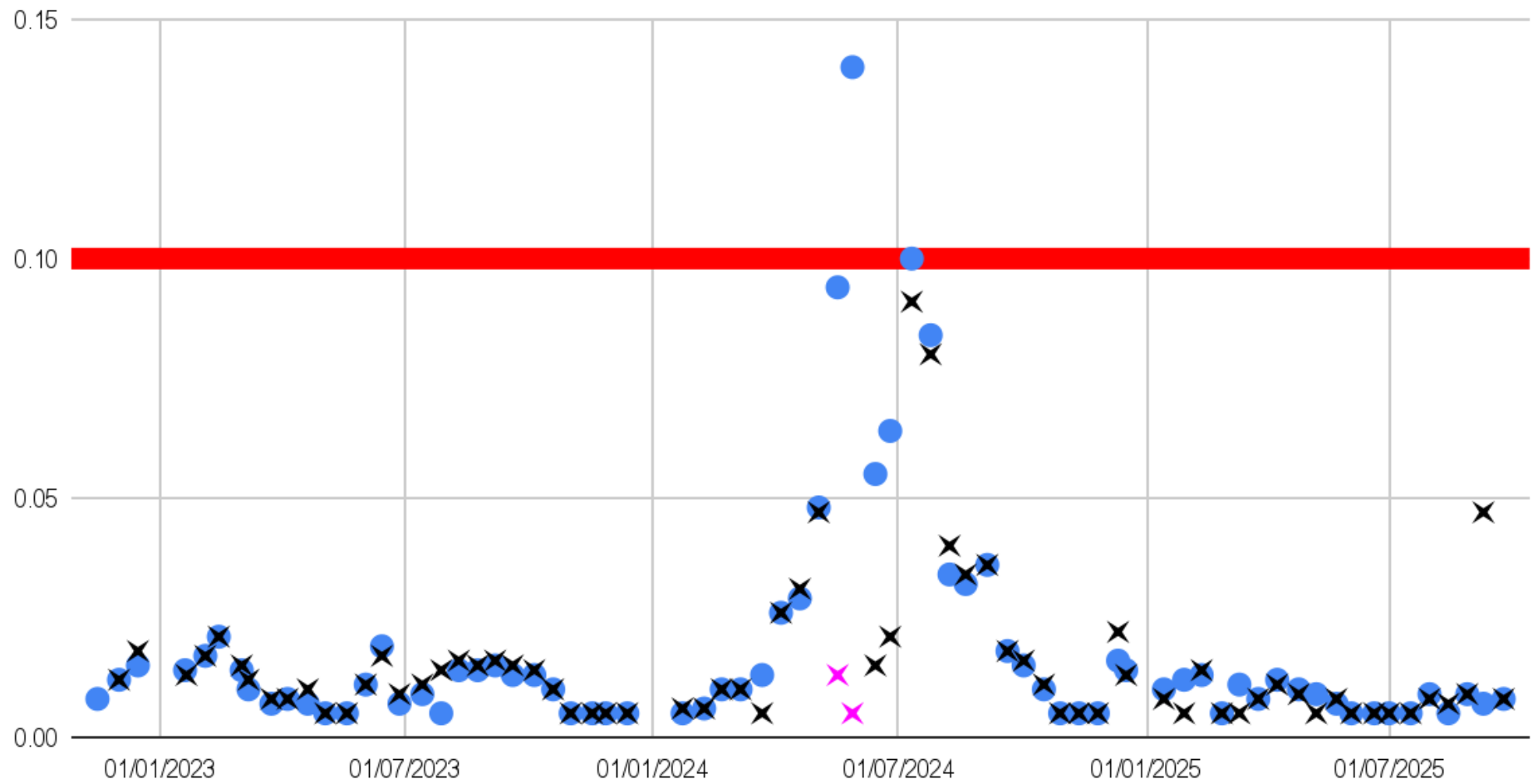
● Huntly Treated Water Tank Chloroacetic Acid (mg/L) ✕ Huntly Hydrants Chloroacetic Acid (mg/L) Purple X - On APWS Water Supply
0.15 mg/L ■ Limit



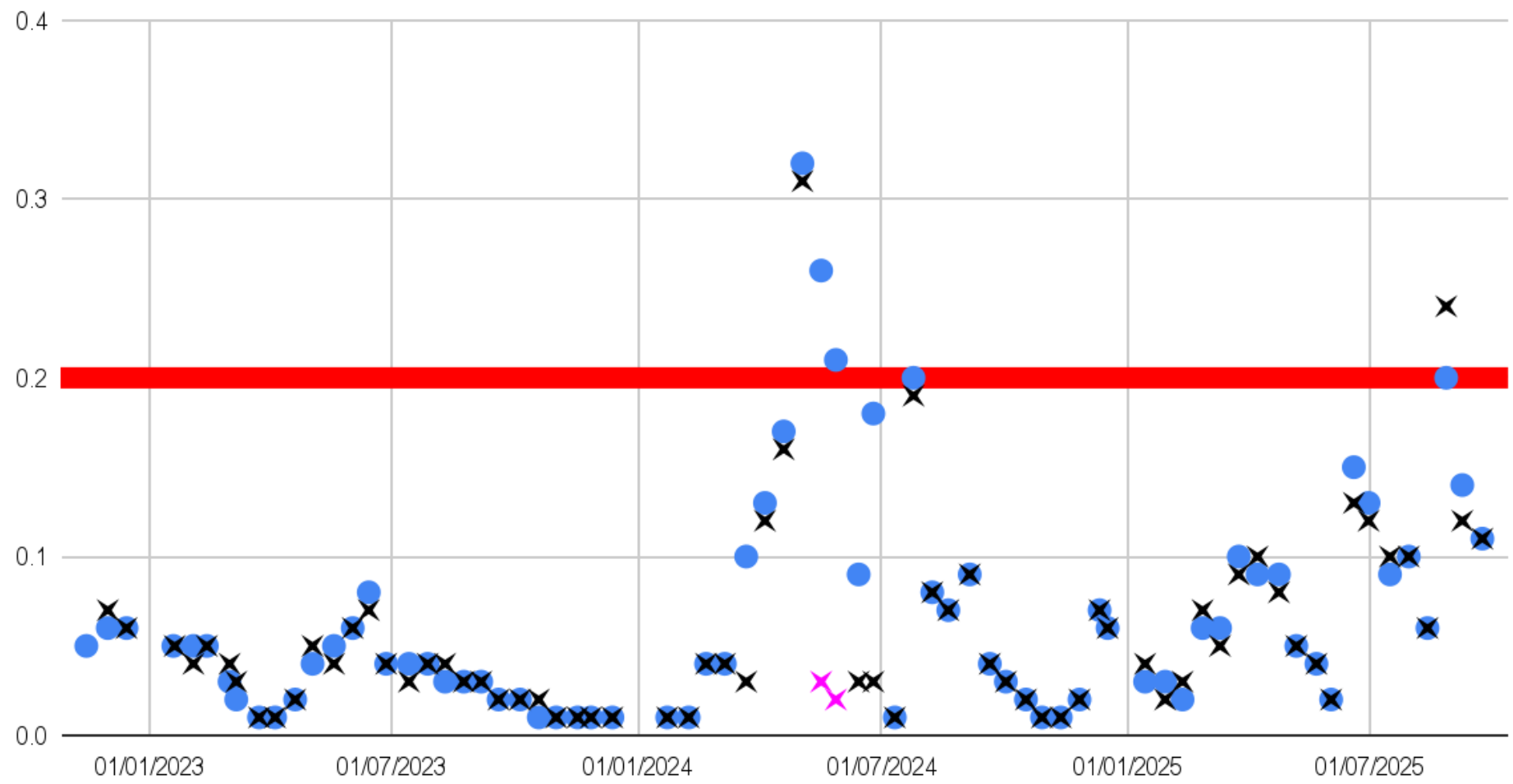
● Huntly Treated Water Tank Dichloroacetic Acid (mg/L) ✕ Huntly Hydrants Dichloroacetic Acid (mg/L) Purple X - On APWS Water Supply
0.1 mg/L — Limit



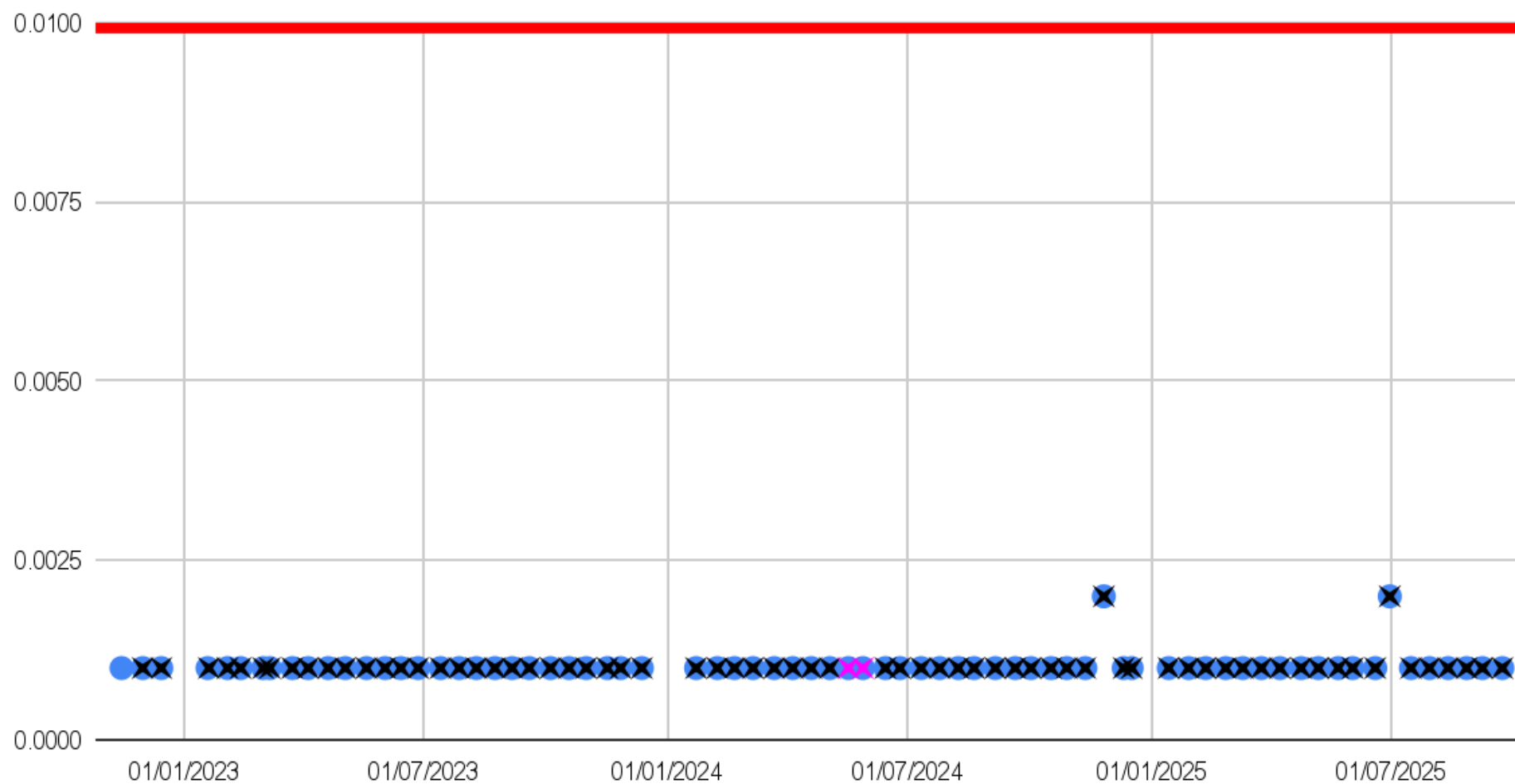
● Huntly Treated Water Tank Trichloroacetic Acid (mg/L) ✕ Huntly Hydrants Trichloroacetic Acid (mg/L) Purple X - On APWS Water Supply
0.1 mg/L █ Limit



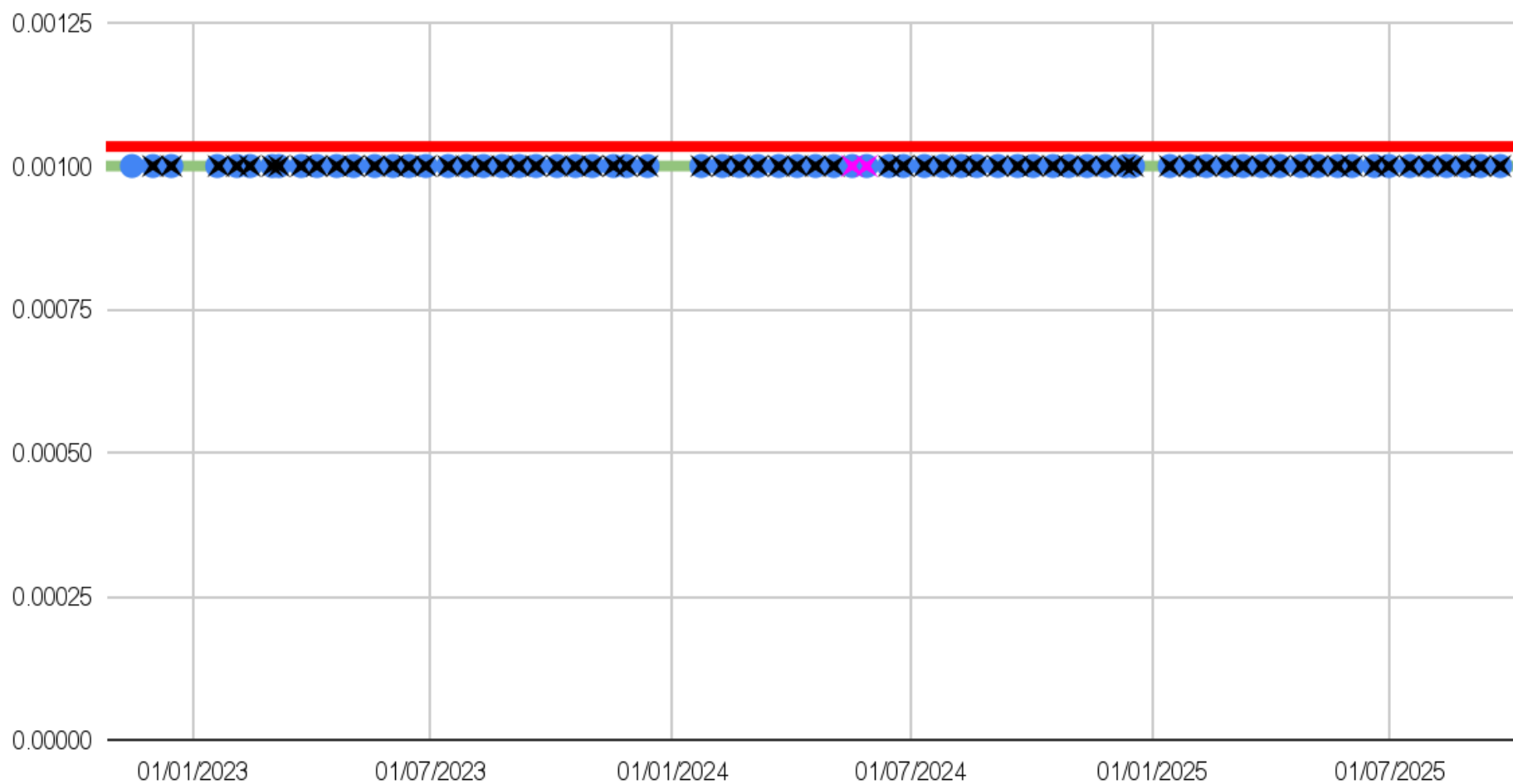
● Huntly Treated Water Tank Acid Soluble Aluminium (mg/L) ✕ Huntly Hydrants Acid Soluble Aluminium (mg/L) ✕ Purple X - On APWS Water Supply
0.2 mg/L █ Limit



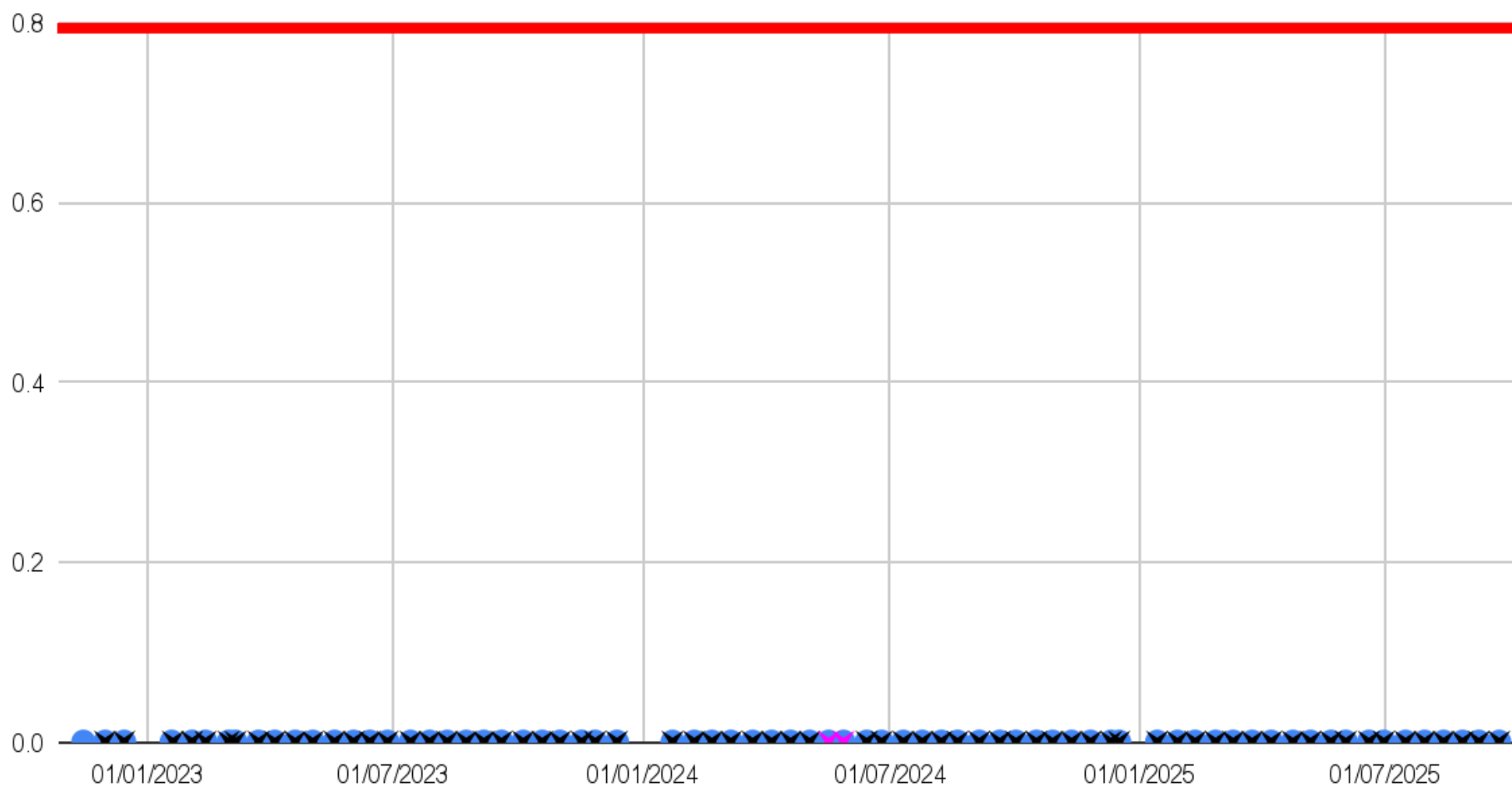
● Huntly Treated Water Tank Arsenic (mg/L) ✕ Huntly Hydrants Arsenic (mg/L) Purple X - On APWS Water Supply 0.01 mg/L
— Limit



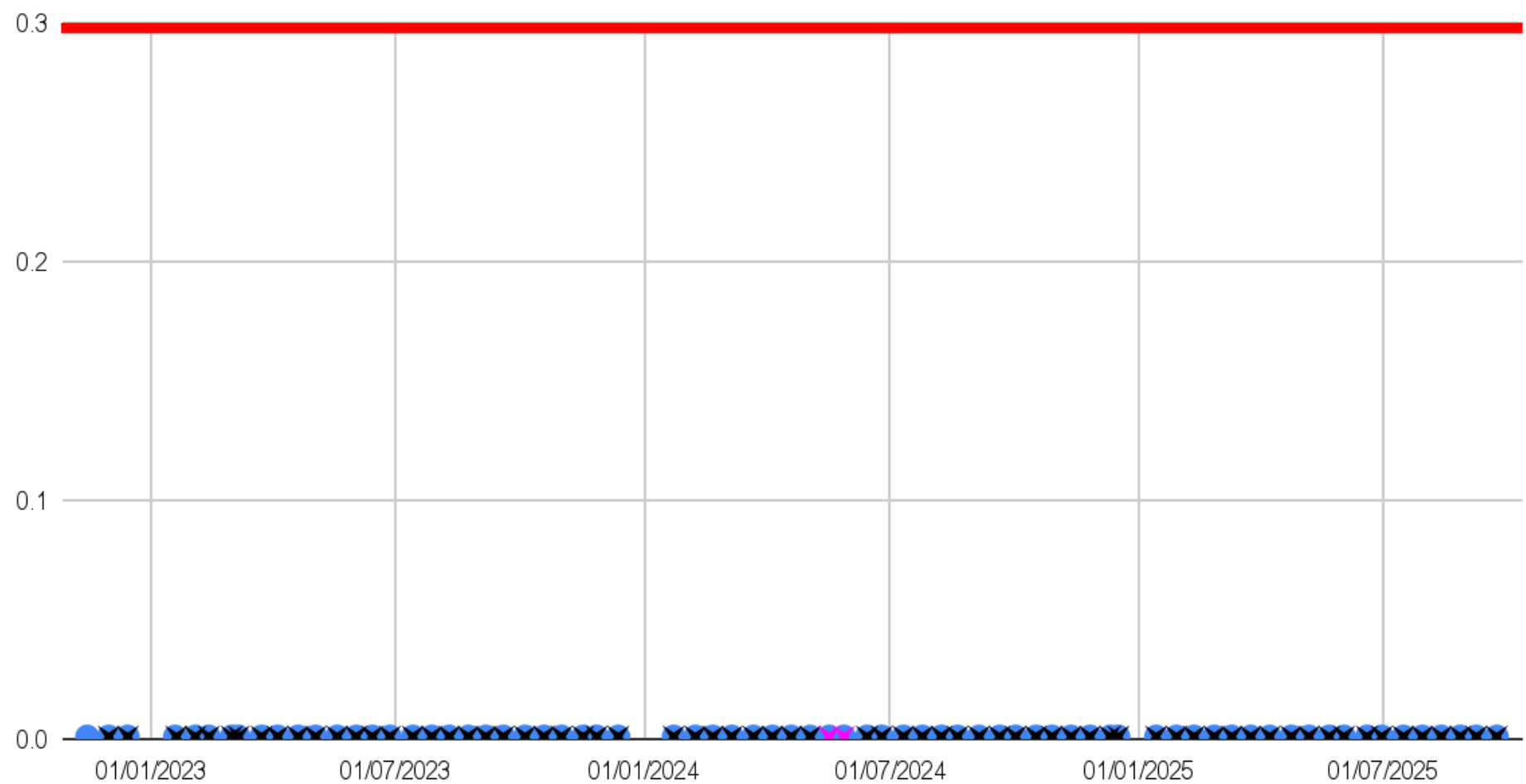
● Huntly Treated Water Tank Benzene (mg/L) ✕ Huntly Hydrants Benzene (mg/L) Purple X - On APWS Water Supply 0.001 mg/L
— Limit Non Detect Results —



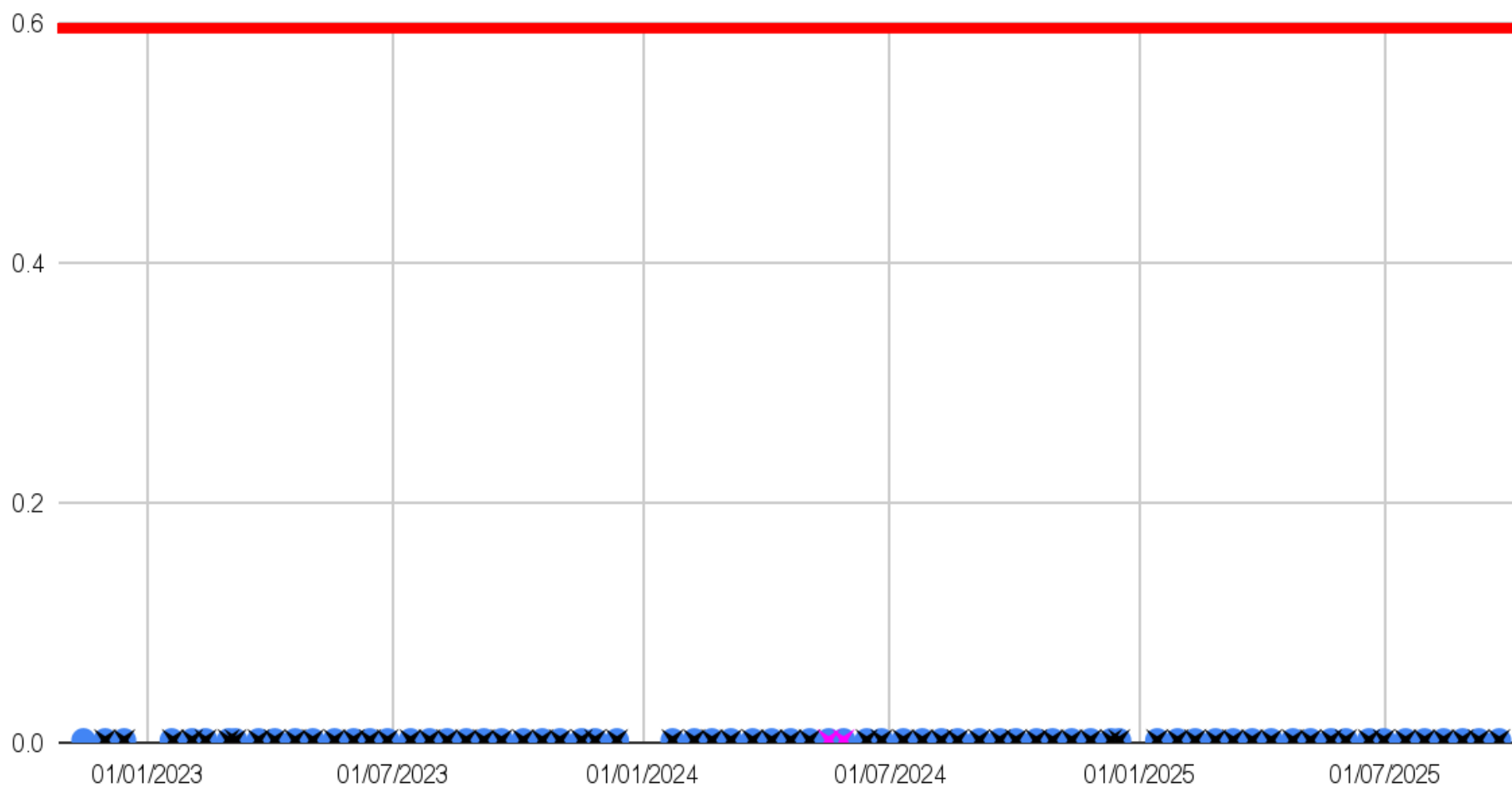
● Huntly Treated Water Tank Toluene (mg/L) ✕ Huntly Hydrants Toluene (mg/L) Purple X - On APWS Water Supply 0.8 mg/L
— Limit



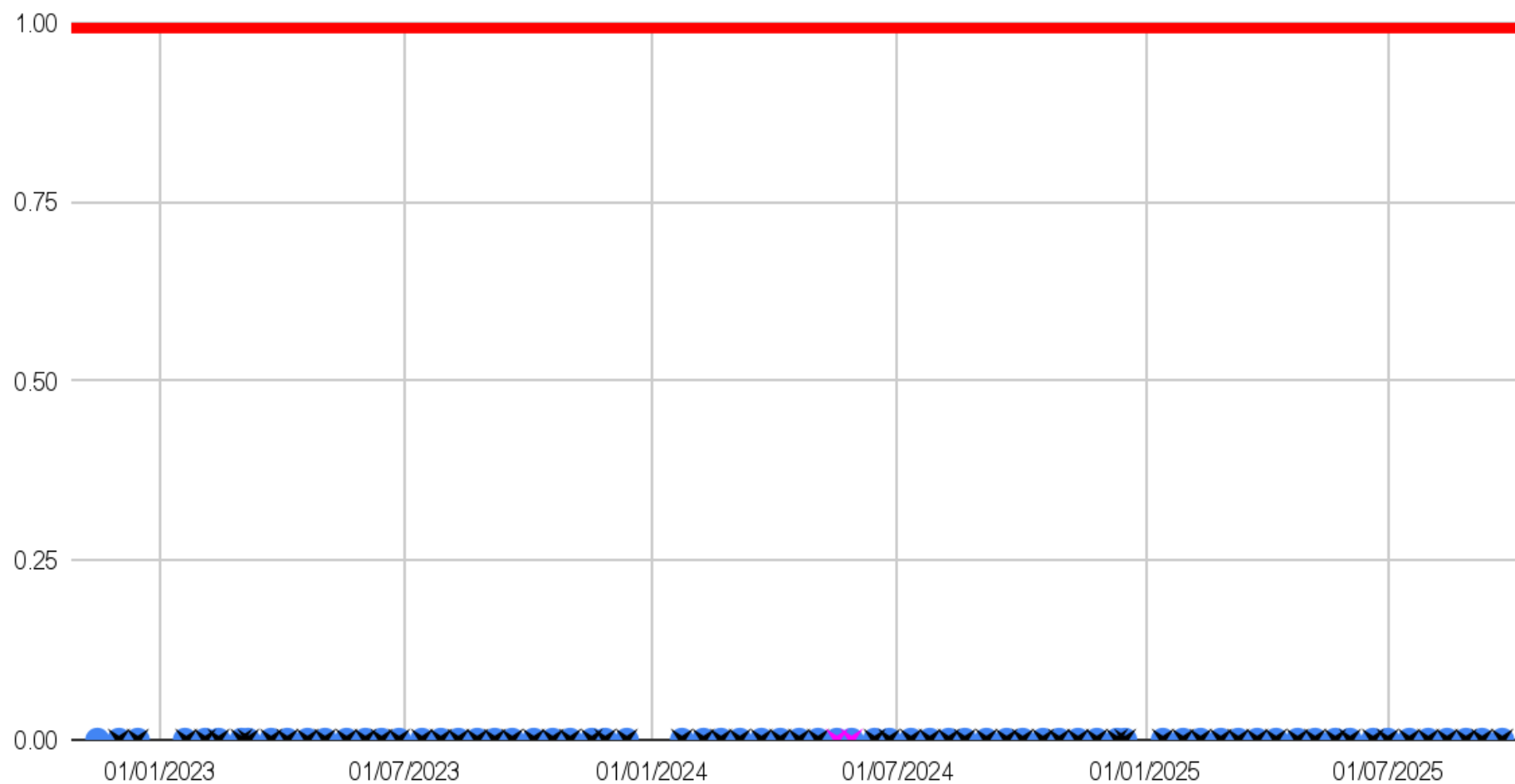
● Huntly Treated Water Tank Ethylbenzene (mg/L) ✕ Huntly Hydrants Ethylbenzene (mg/L) Purple X - On APWS Water Supply
0.3 mg/L — Limit

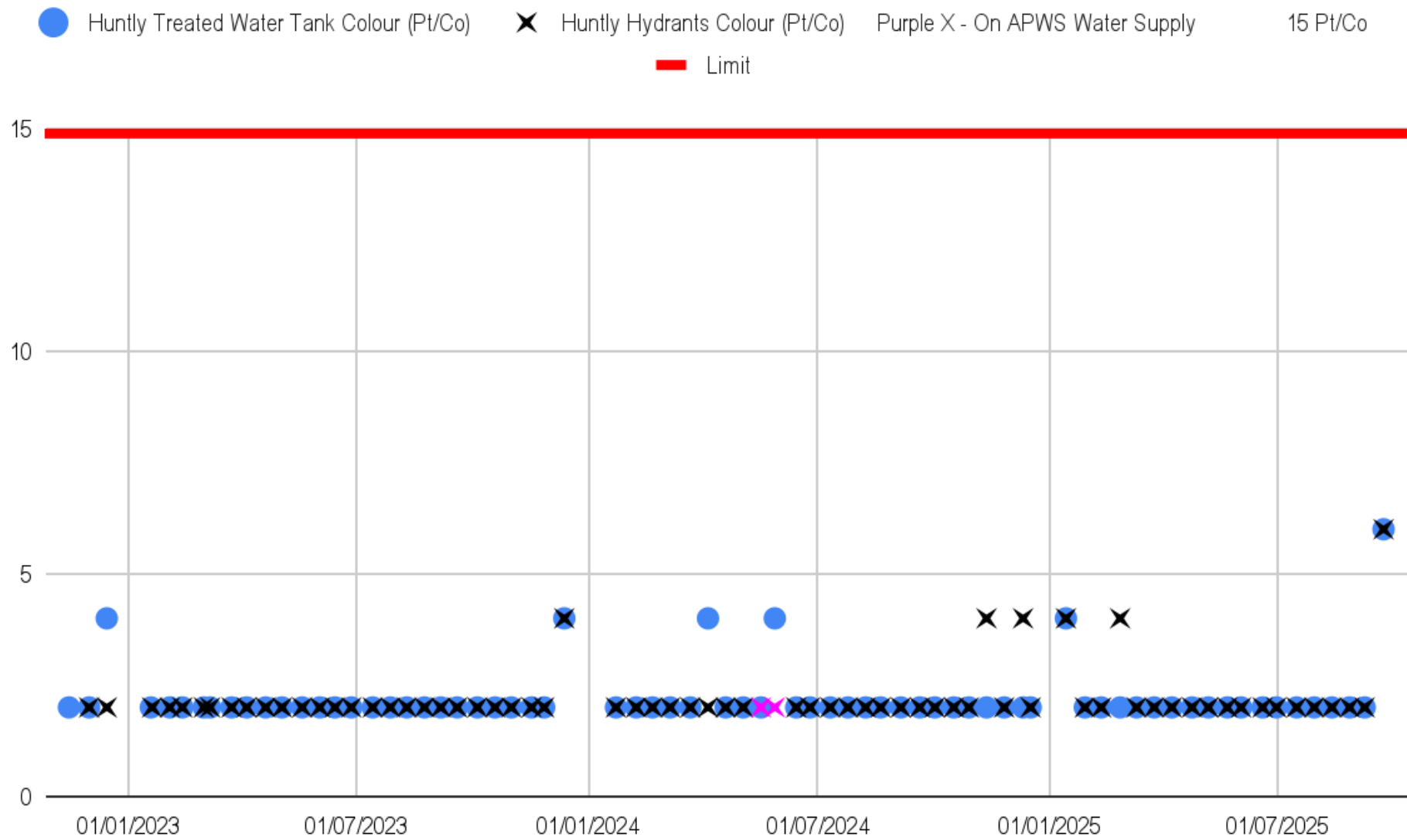


● Huntly Treated Water Tank Xylene (mg/L) ✕ Huntly Hydrants Xylene (mg/L) Purple X - On APWS Water Supply 0.6 mg/L
— Limit

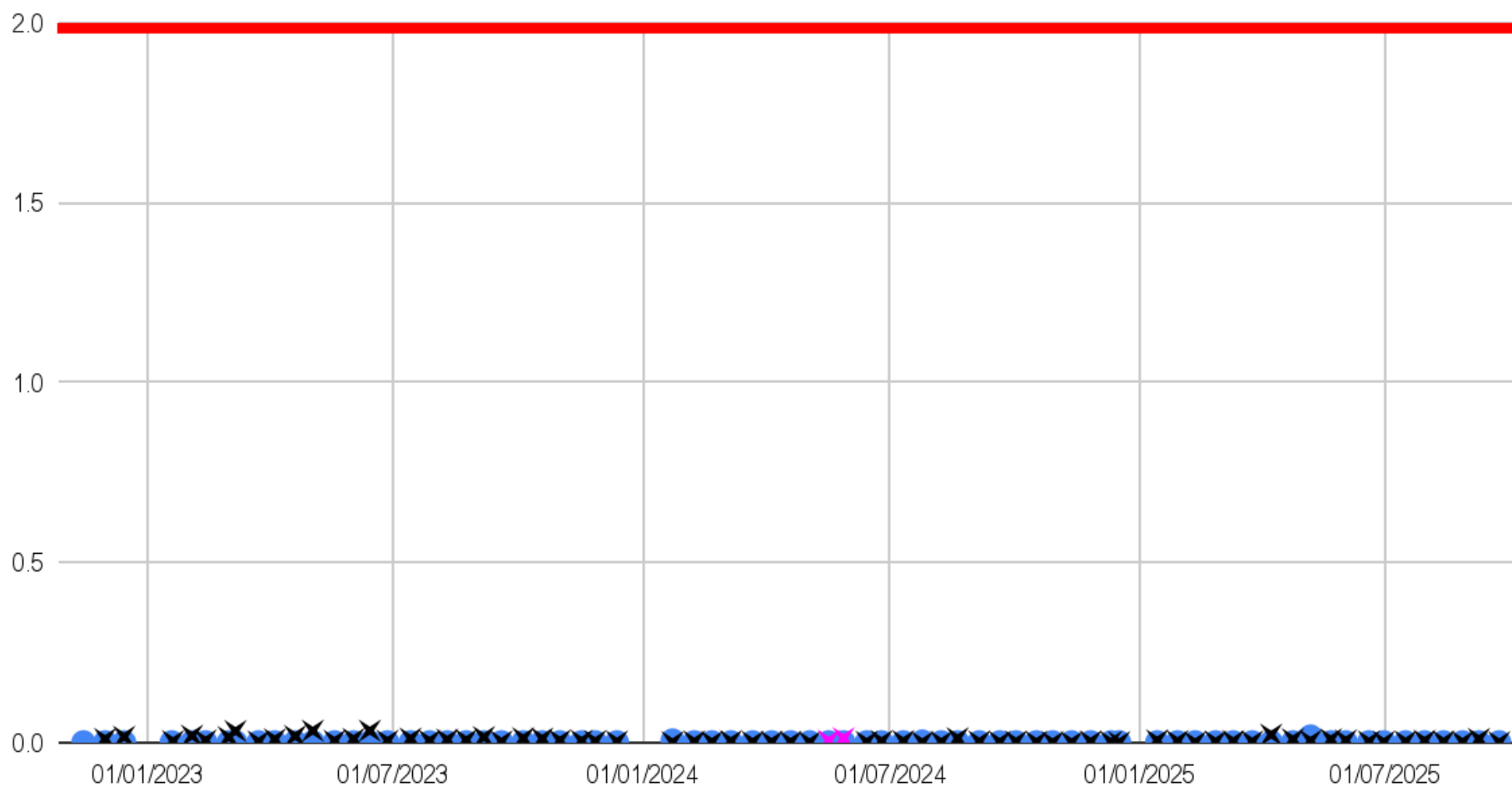


● Huntly Treated Water Tank Coliforms (CFU/100mL) ✕ Huntly Hydrants Coliforms (CFU/100mL) Purple X - On APWS Water Supply
1 CFU/100mL — Limit

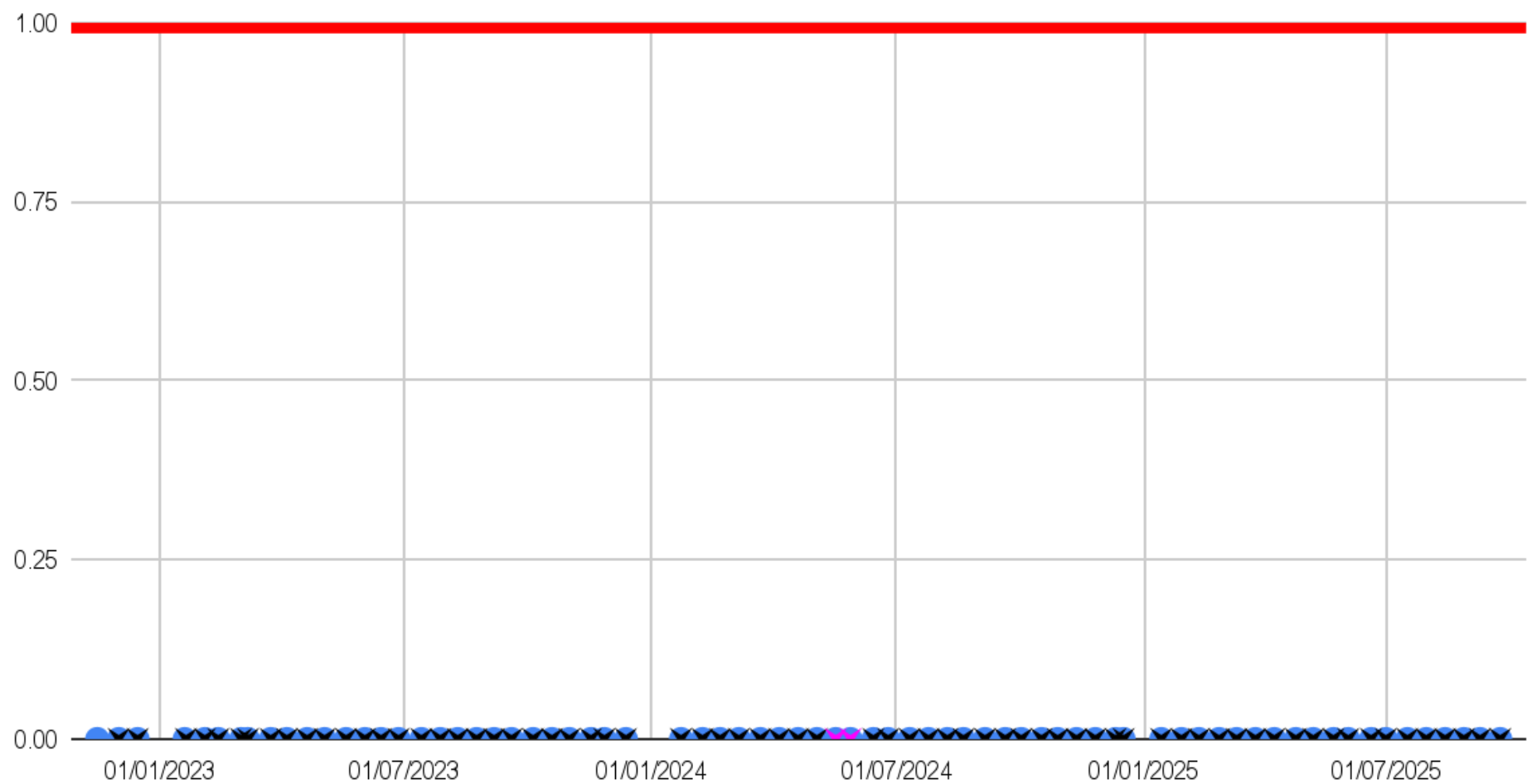




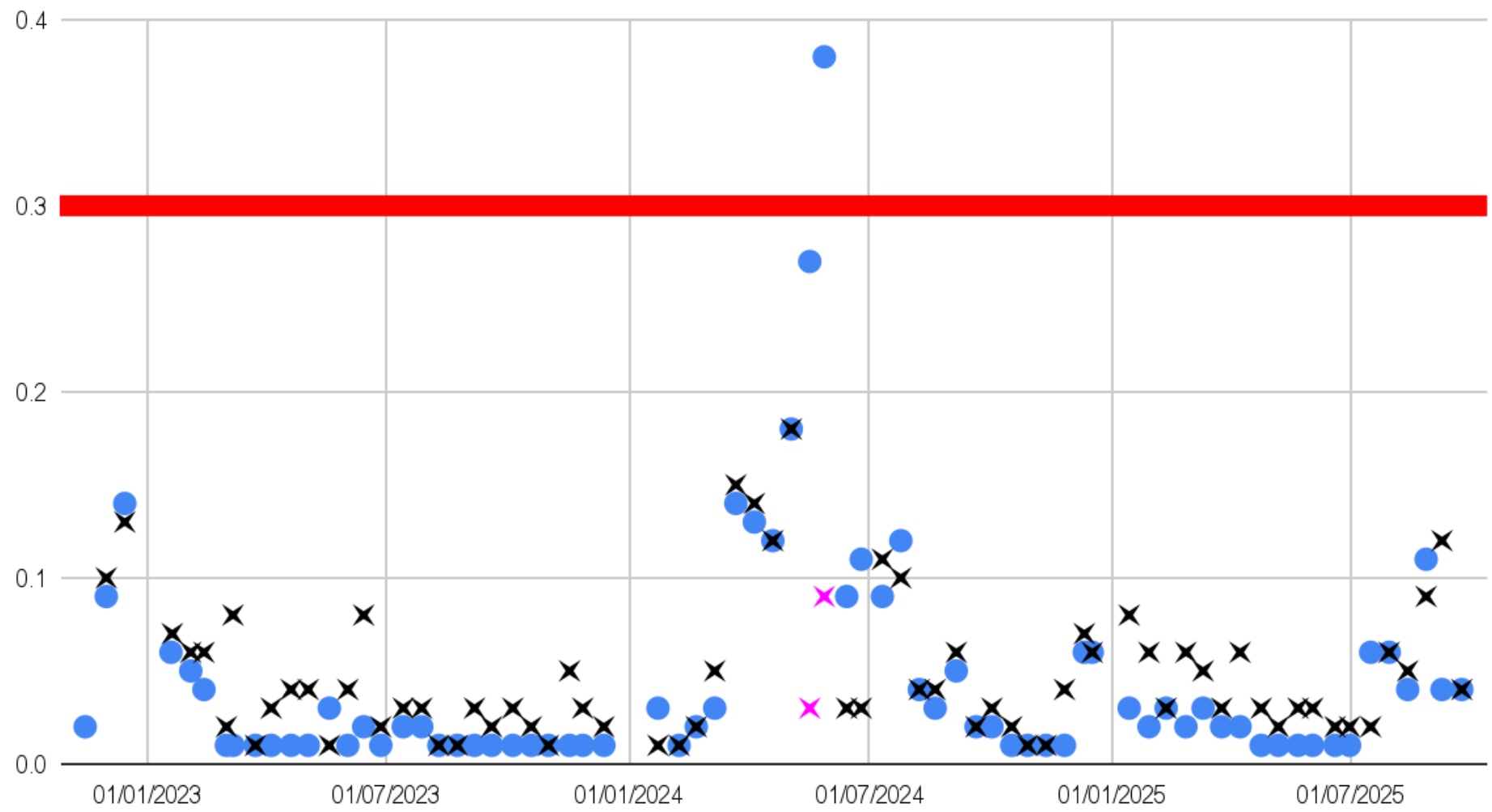
● Huntly Treated Water Tank Copper (mg/L) ✕ Huntly Hydrants Copper (mg/L) Purple X - On APWS Water Supply 2 mg/L
— Limit



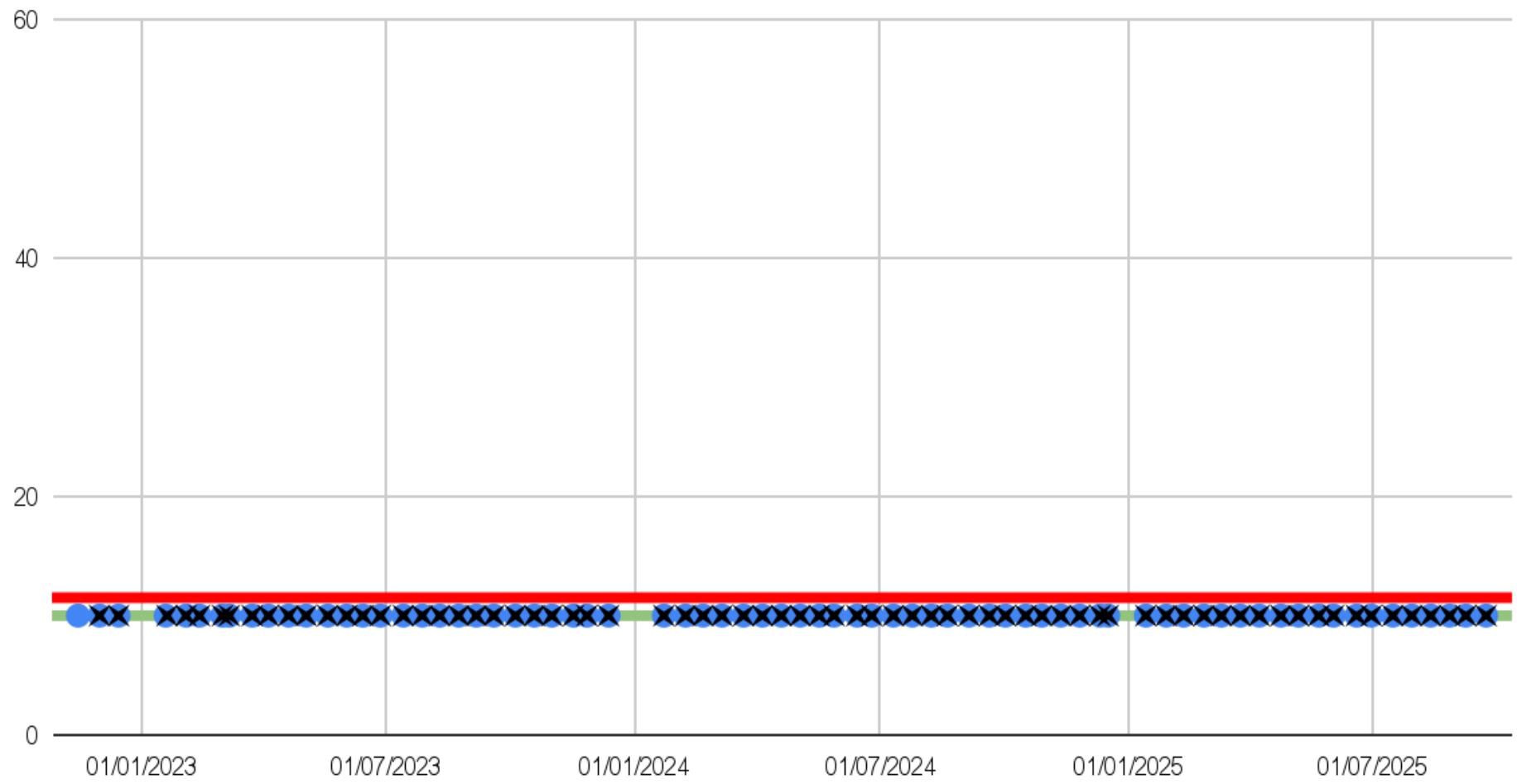
● Huntly Treated Water Tank E.coli (CFU/100mL) ✕ Huntly Hydrants E.coli (CFU/100mL) Purple X - On APWS Water Supply
1 CFU/100mL — Limit



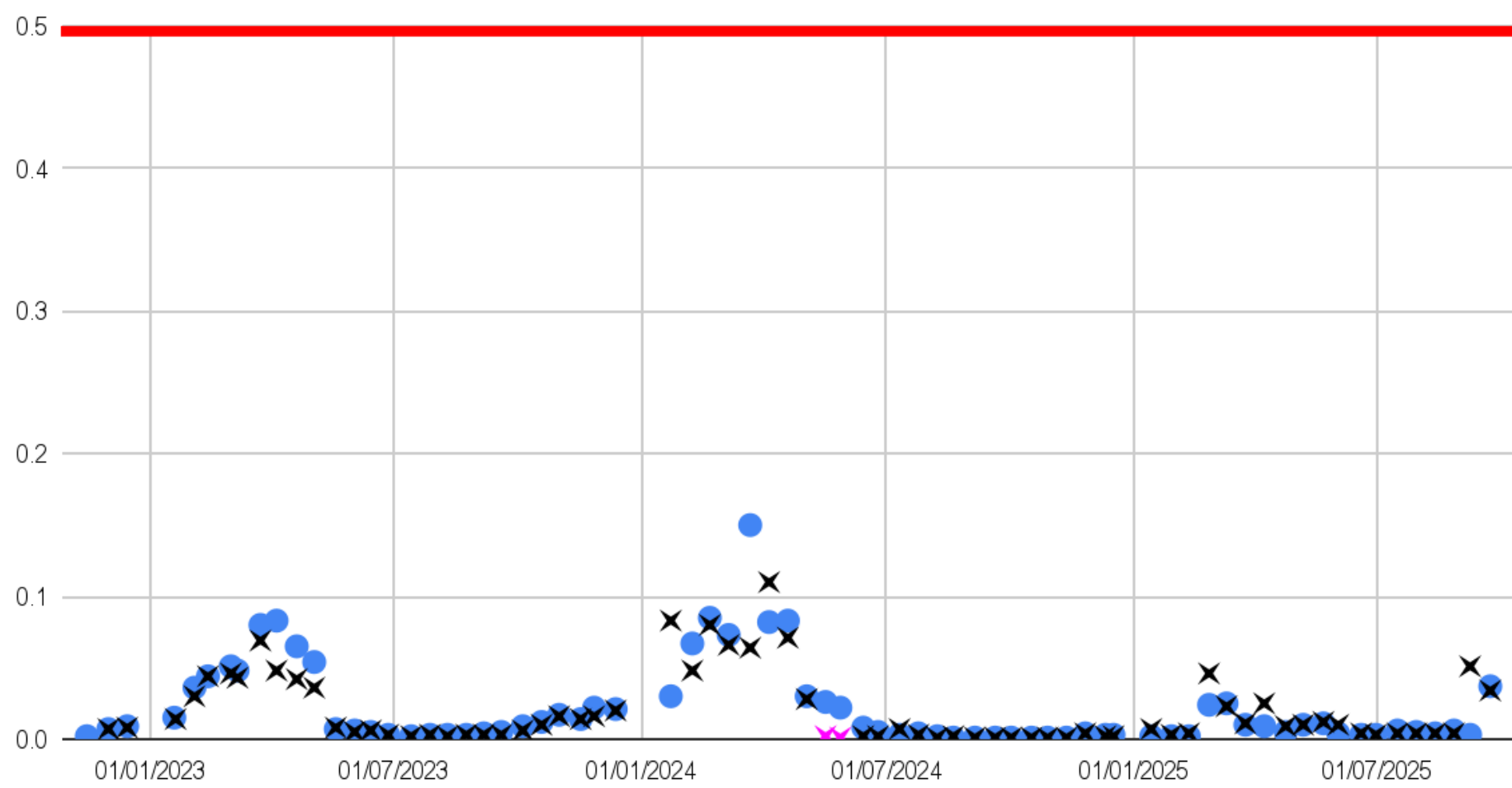
● Huntly Treated Water Tank Iron (mg/L) ✕ Huntly Hydrants Iron (mg/L) ✕ Purple X - On APWS Water Supply 0.3 mg/L █ Limit



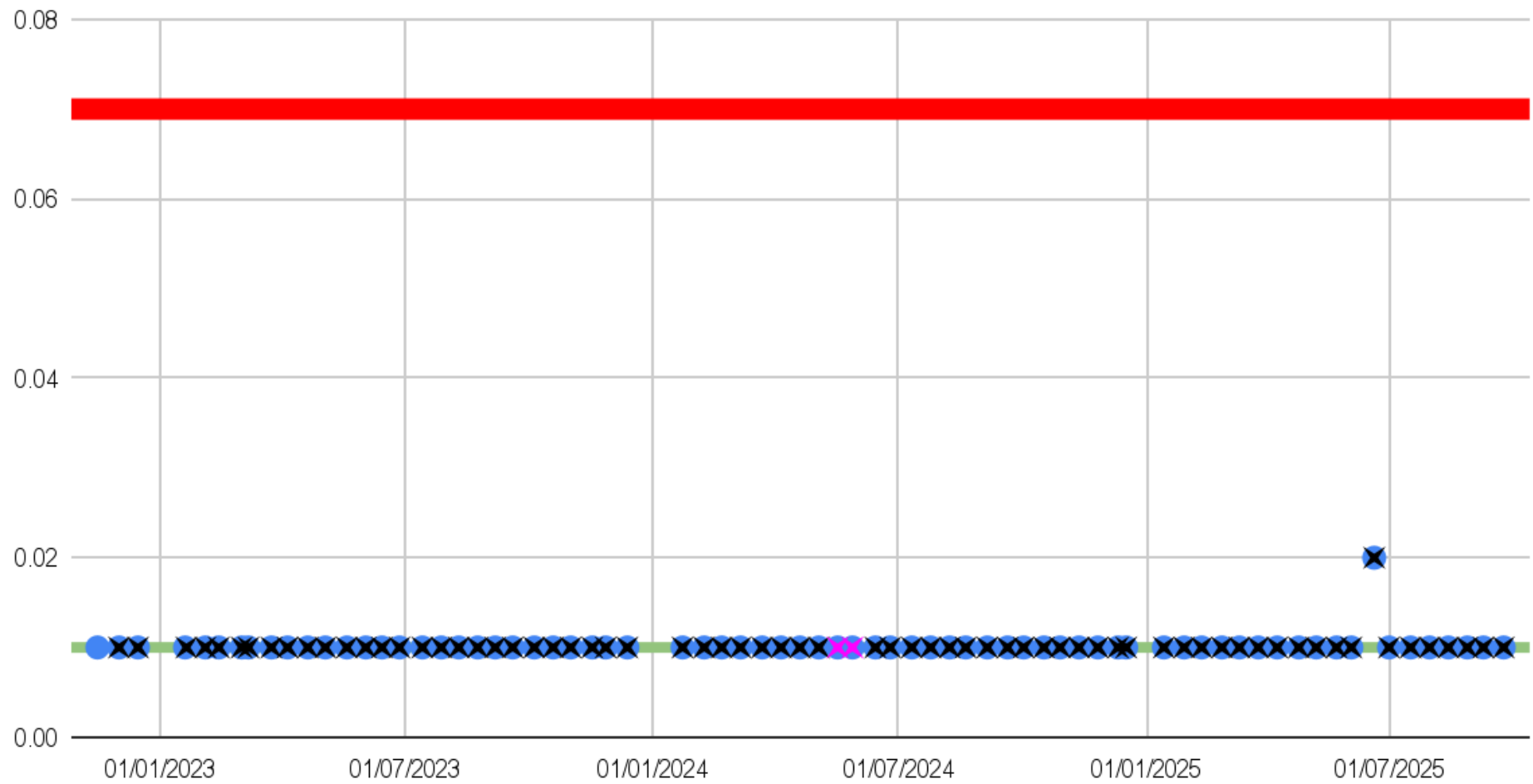
● Huntly Treated Water Tank Total Legionella (CFU/mL) ✕ Huntly Hydrants Legionella spp (CFU/mL) Purple X - On APWS Water Supply
10 CFU/mL Limit Non Detect Results



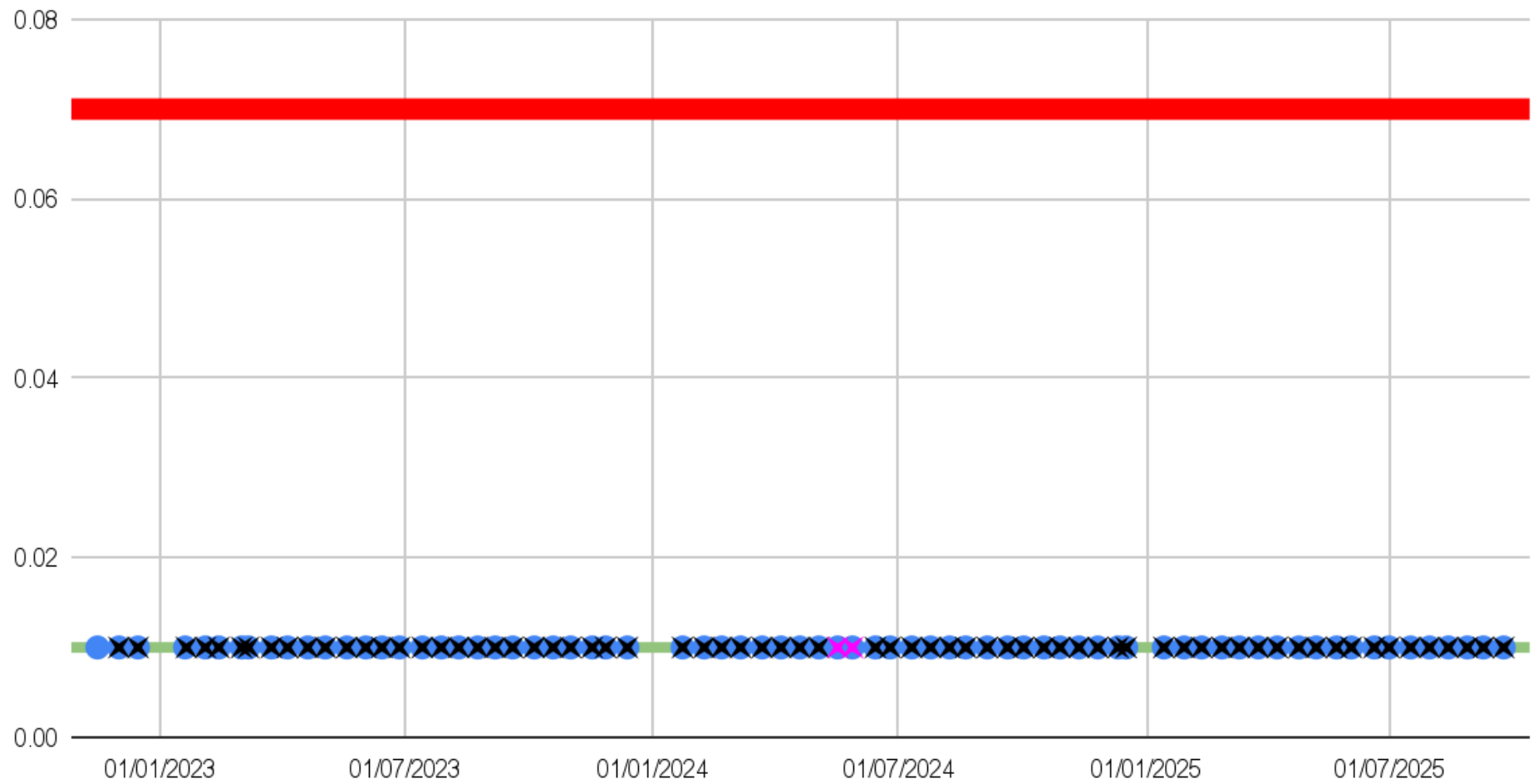
● Huntly Treated Water Tank Manganese (mg/L) ✕ Huntly Hydrants Manganese (mg/L) Purple X - On APWS Water Supply
0.5 mg/L — Limit



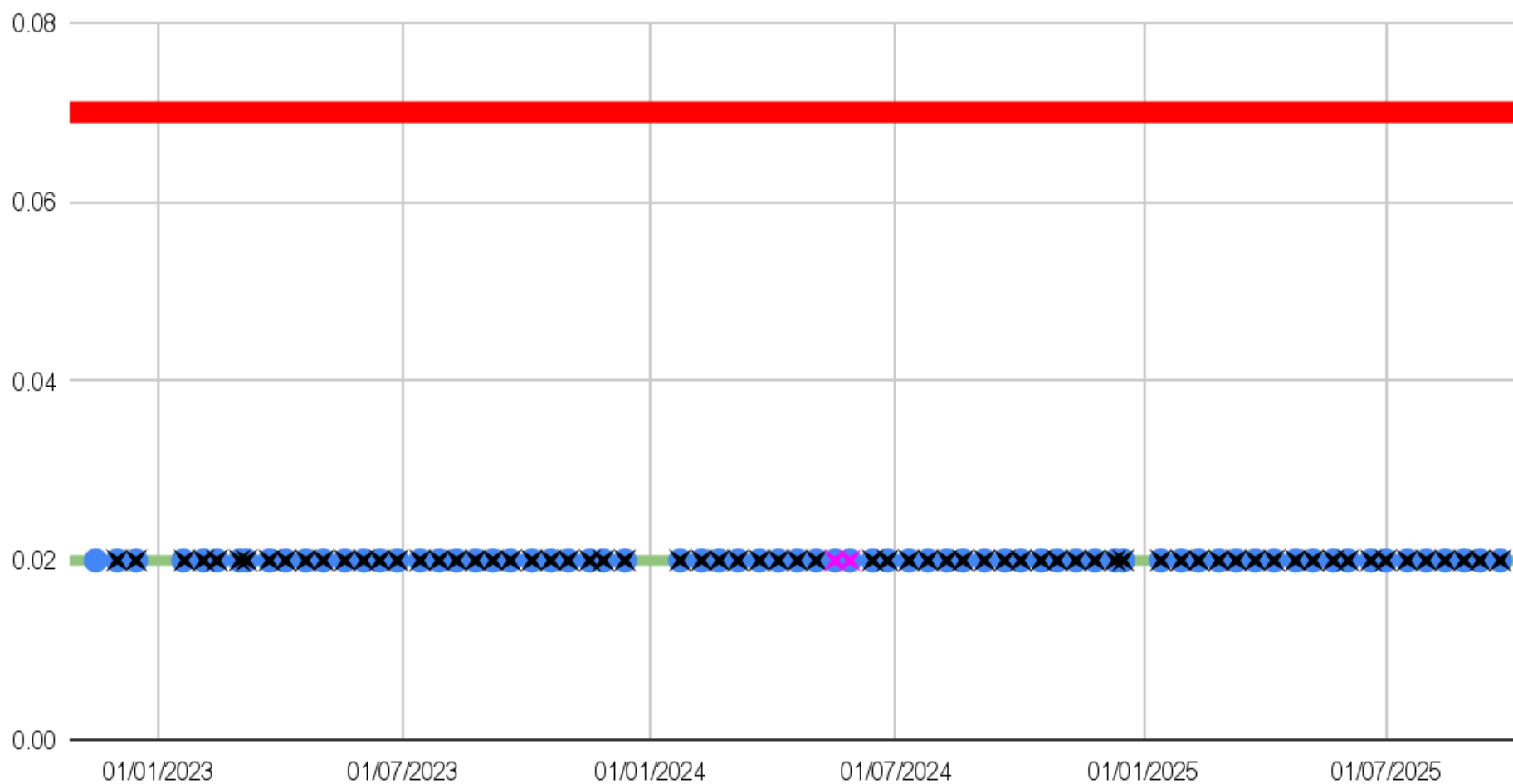
● Huntly Treated Water Tank PFOA (µg/L) ✕ Huntly Hydrants PFOA (µg/L) Purple X - On APWS Water Supply
PFOA + PFOS 0.07 µg/L Limit Non Detect Results

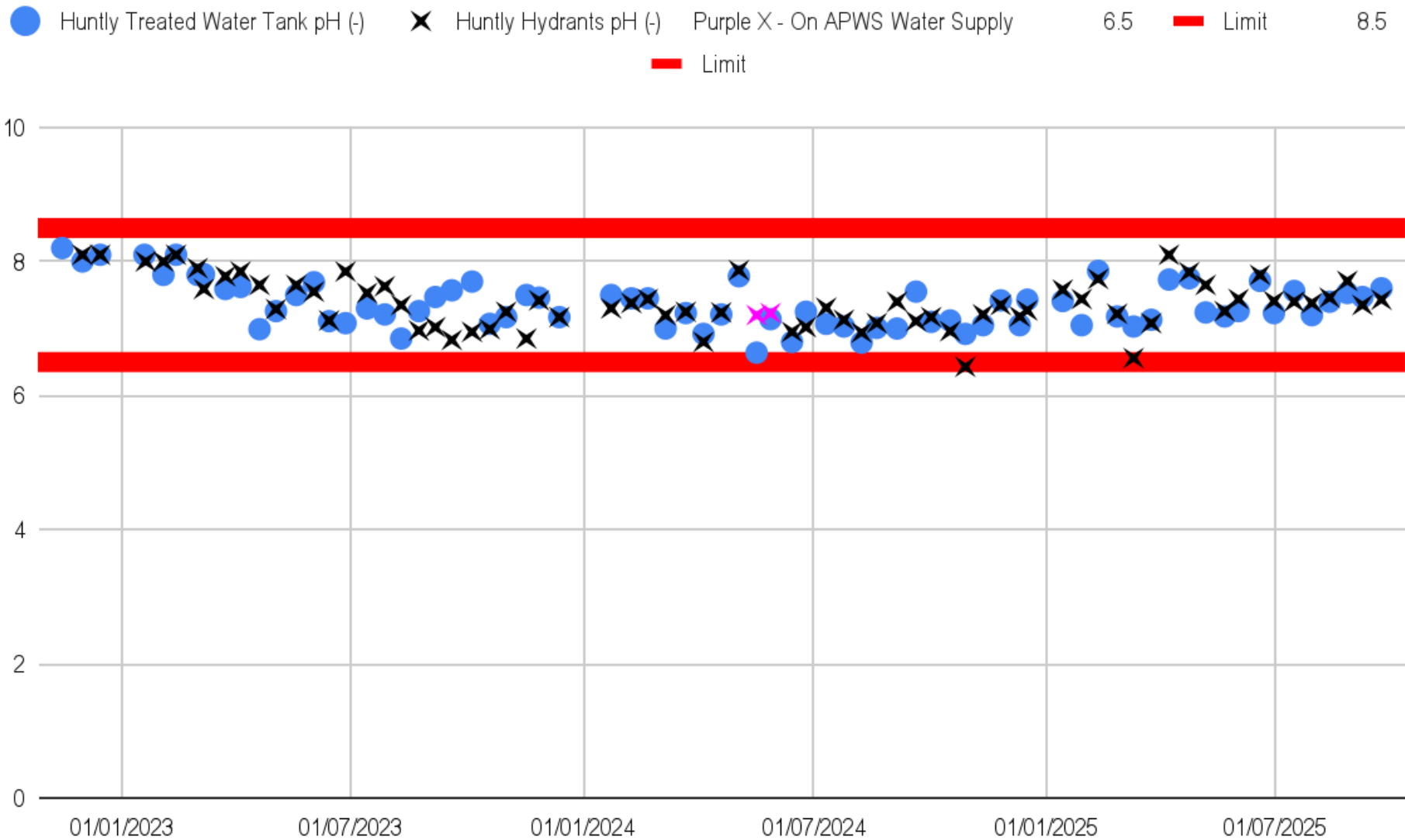


● Huntly Treated Water Tank PFOS (µg/L) ✕ Huntly Hydrants PFOS (µg/L) Purple X - On APWS Water Supply
PFOA + PFOS 0.07 µg/L Limit Non Detect Results

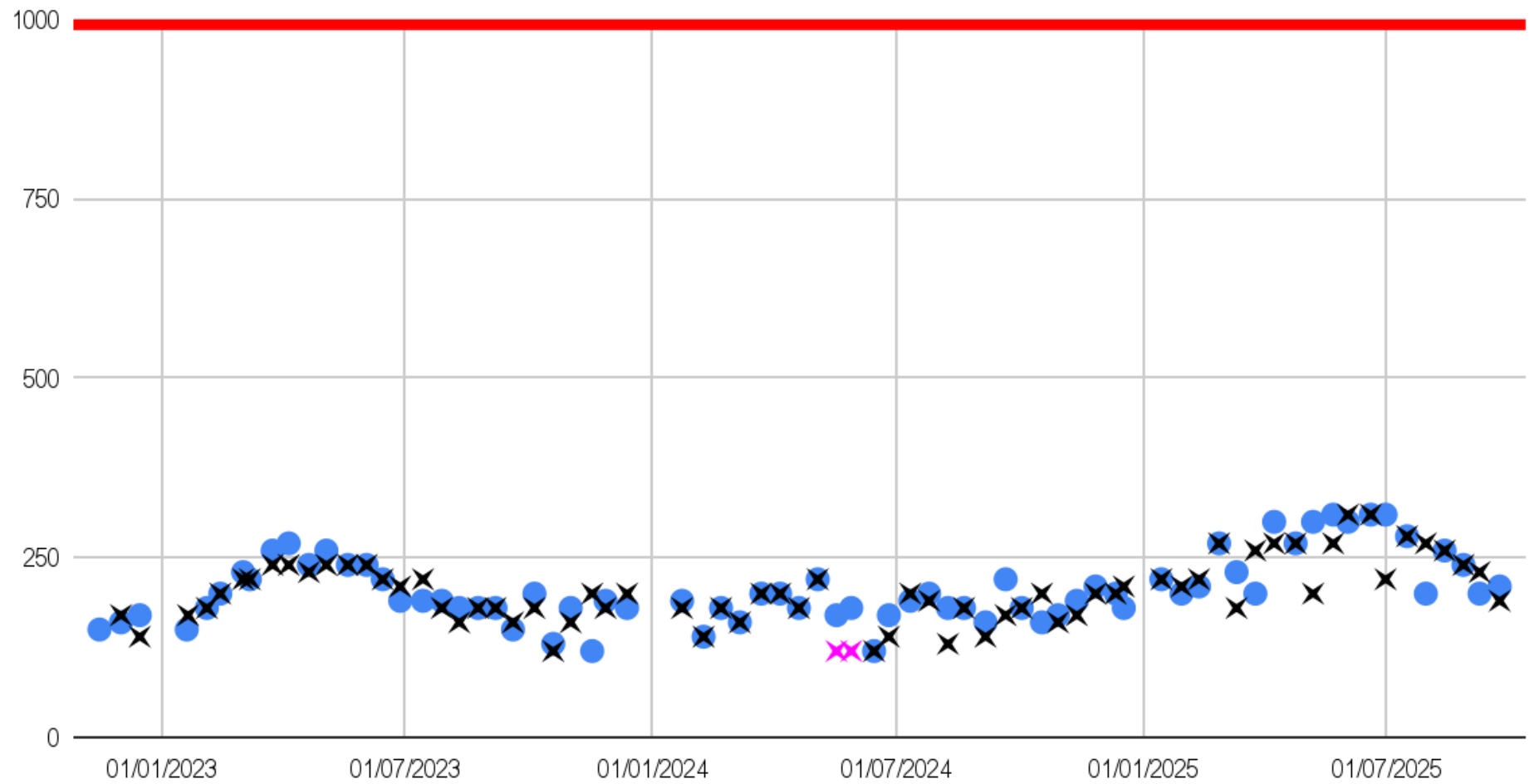


● Huntly Treated Water Tank PFHxS (µg/L) ✕ Huntly Hydrants PFHxS (µg/L) Purple X - On APWS Water Supply
PFOS + PFHxS µg/L — Limit Non Detect Results —

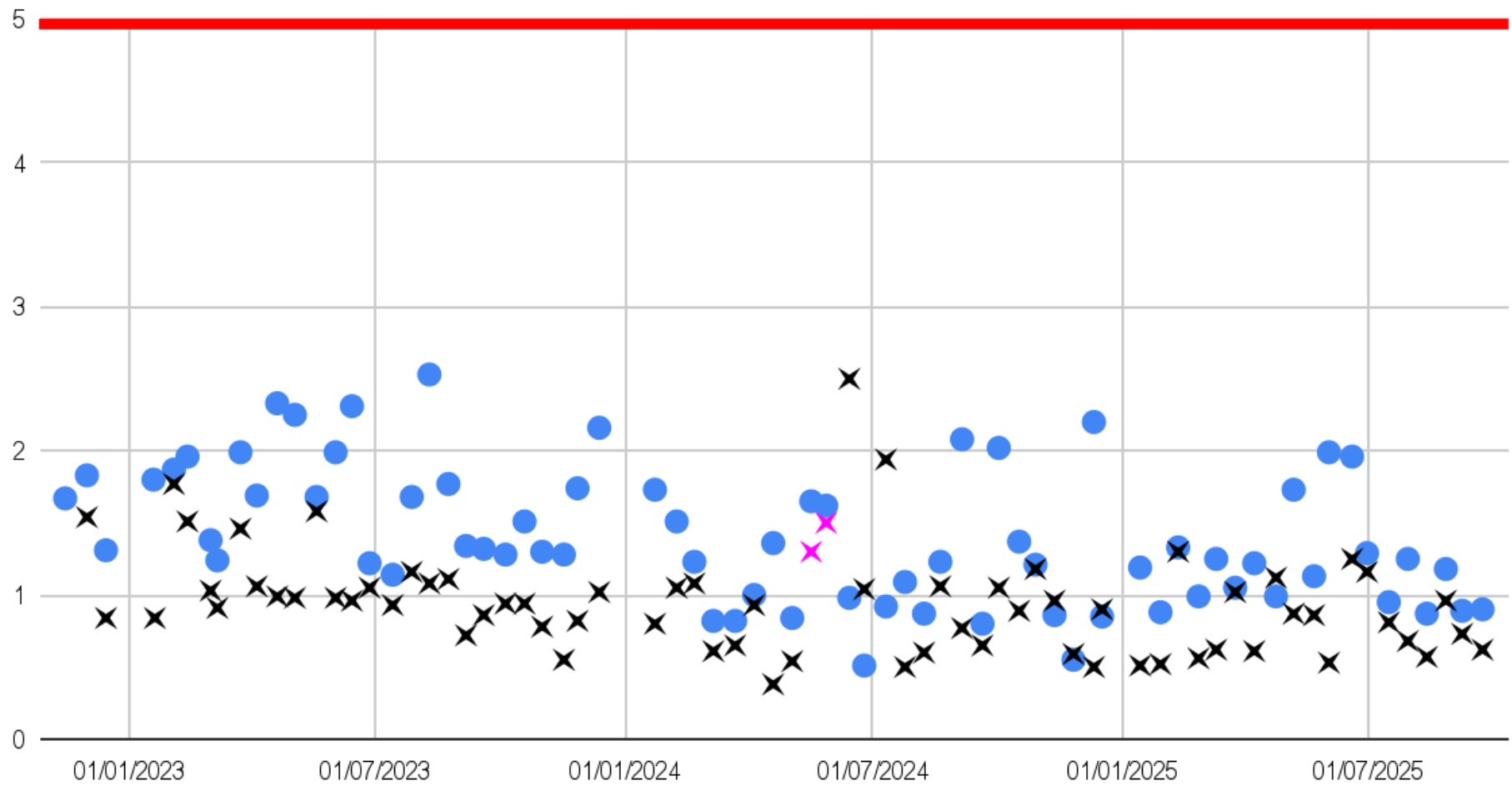




● Huntly Treated Water Tank TDS (mg/L) ✕ Huntly Hydrants TDS (mg/L) Purple X - On APWS Water Supply 1000 mg/L
— Limit



● Huntly Treated Water Tank Total Chlorine (mg/L) ✕ Huntly Hydrants Total Chlorine (mg/L) Purple X - On APWS Water Supply
5 mg/L — Limit



● Huntly Treated Water Tank THM (mg/L) ✕ Huntly Hydrants THM (mg/L) Purple X - On APWS Water Supply 0.25 mg/L
— Limit

