# Montgomery County Yard Trim Compost Facility

# DAFIG QUARTERLY REPORT

#### **DECEMBER 10, 2024**

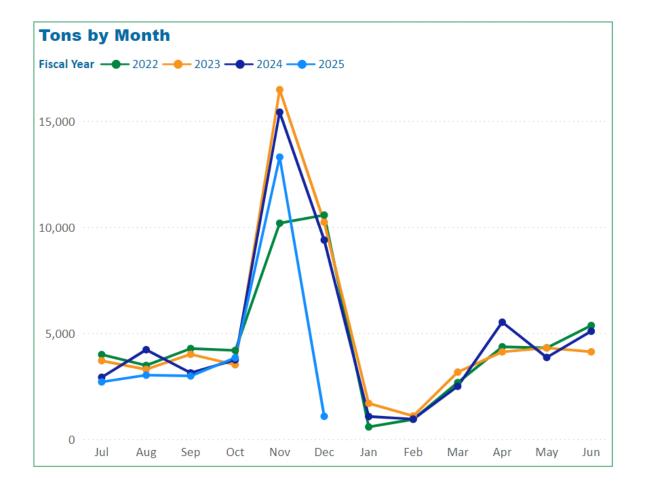






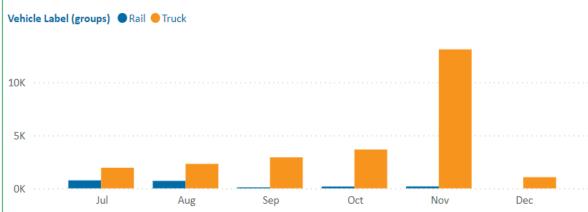
#### Tons of Yard Trim Received Per Month FY 2025 as of 12/2/2024

#### MCYTCF Incoming Tons - In FYTD: 12/02/2024

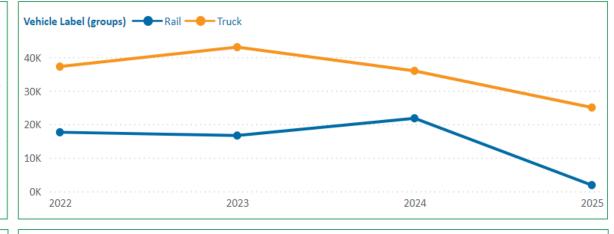


Fiscal Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	entry	Material Label
2025	2,696	3,016	2,978	3,836	13,294	1,075							100	Leaves - IN
2024	2,913	4,214	3,120	3,738	15,413	9,385	1,064	943	2,491	5,513	3,849	5,086	110	Yard Trim - IN
2023	3,695	3,286	4,000	3,505	16,474	10,223	1,686	1,088	3,158	4,114	4,298	4,116		
2022	3,983	3,472	4,269	4,180	10,178	10,561	575	932	2,665	4,352	4,301	5,356		

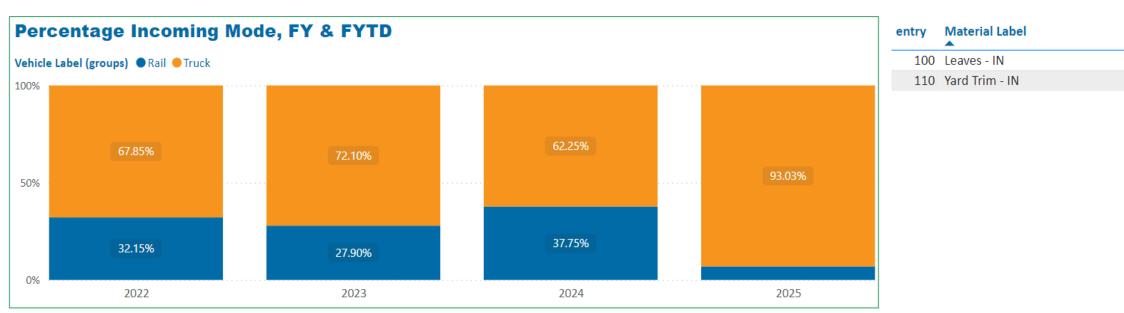
#### MCYTCF Incoming Tons by Mode FYTD: 12/02/2024



Vehicle Label	Jul	Aug	Sep	Oct	Nov	Dec
Rail	753	705	56	175	184	
Truck	1,943	2,311	2,922	3,662	13,110	1,056
Total	2,696	3,016	2,978	3,836	13,294	1,056

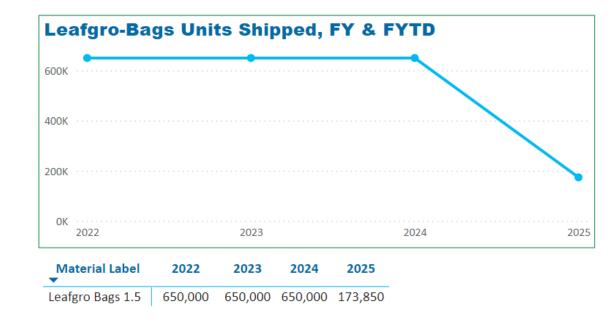


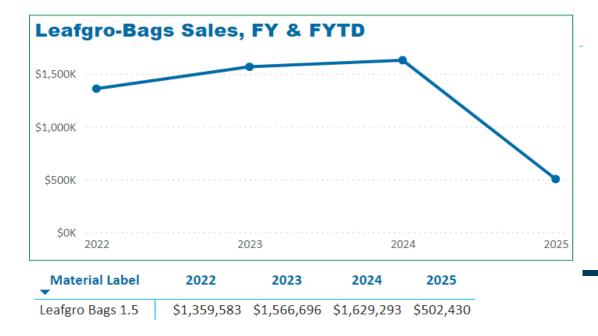
Vehicle Label	2022	2023	2024	2025
Truck	37,198	42,999	35,936	25,002
Rail	17,627	16,641	21,793	1,873
Total	54,824	59,640	57,730	26,876



Leafgro® Bags Units Shipped & Sales per Fiscal Year FY 2025 as of 12/2/2024

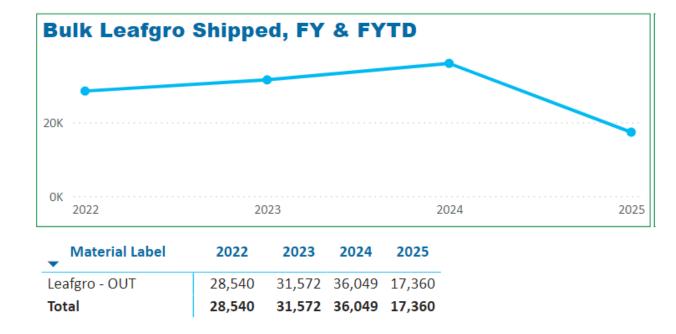
#### MCYTCF Leafgro-Bags FYTD: 12/02/2024

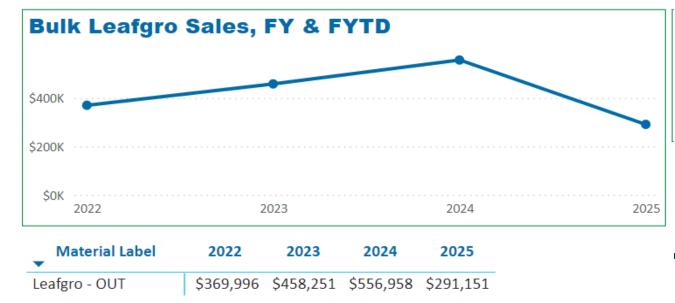




Bulk Leafgro® Yd<sup>3</sup> Shipped & Sales per Fiscal Year FY 2025 as of 12/2/2024

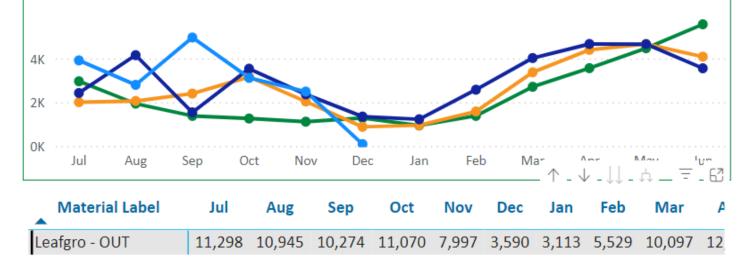
#### MCYTCF Bulk Leafgro Units and Sales FYTD: 12/02/2024

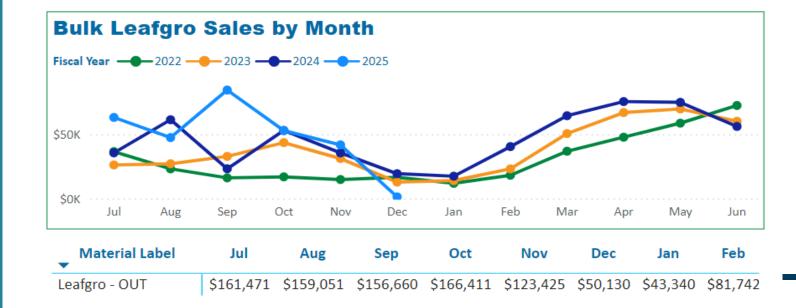




Bulk Leafgro® Yd<sup>3</sup> Shipped & Sales per Month FY 2025 as of 12/2/2024

#### Bulk Leafgro Shipped by Month





Leafgro® Bags Units Shipped & Sales per Month FY 2025 as of 12/2/2024

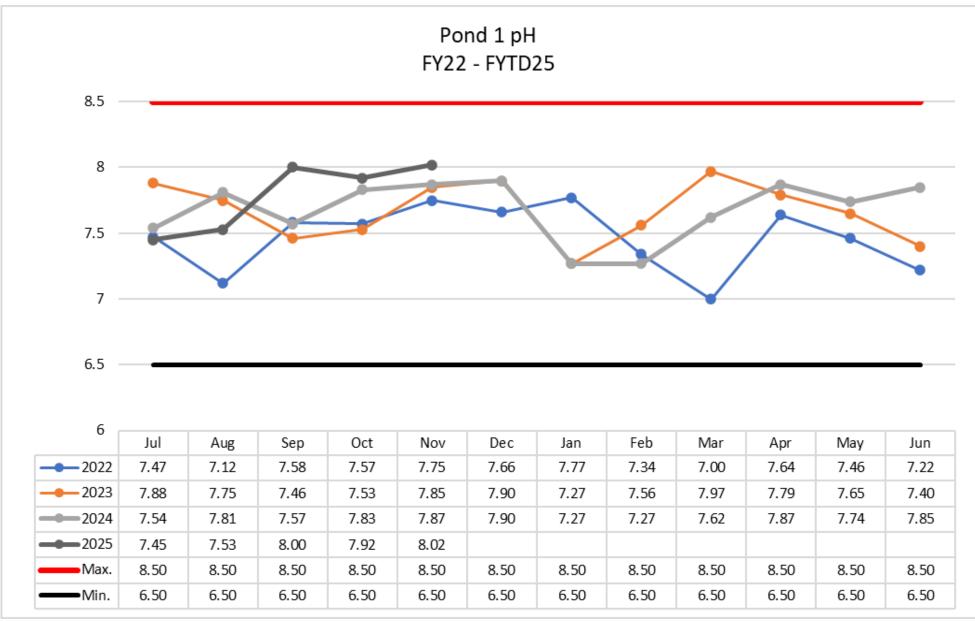




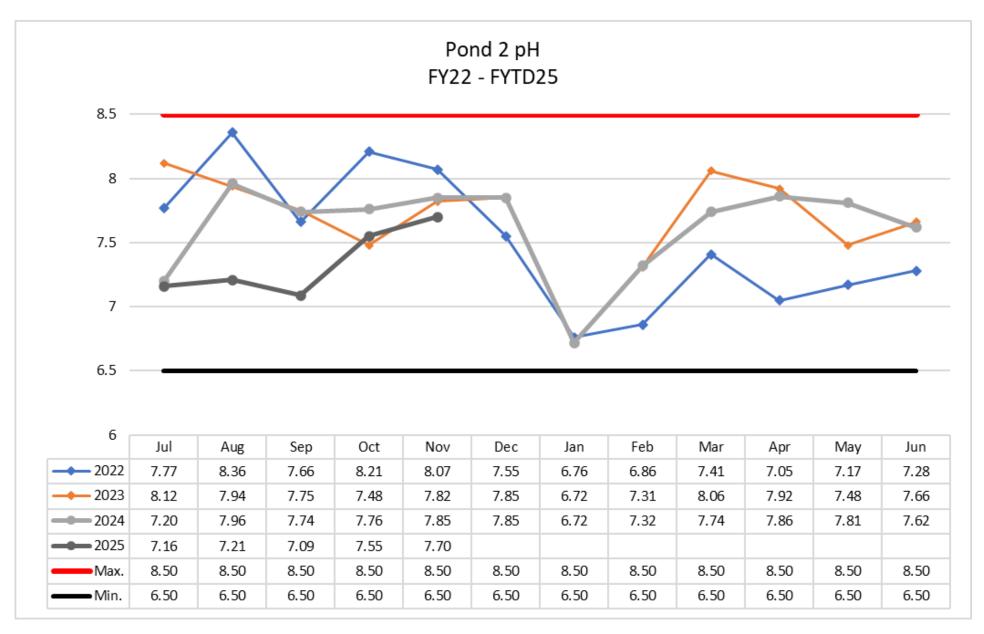
# STORMWATER POND MANAGEMENT

- Ponds sampled before discharge per NPDES permit requirements
- Biological Oxygen Demand (BOD)
  - The measure of how much oxygen is needed to breakdown organic matter in water; measured in mg/l
- Total Suspended Solids (TSS)
  - The measure of the total amount of suspended solids in the water column; measured in mg/l
- Power of Hydrogen (pH)
  - The measure of how acidic/basic water is. The ranges from 0 to 14, with 7 being neutral

# **PH POND MEASUREMENTS**



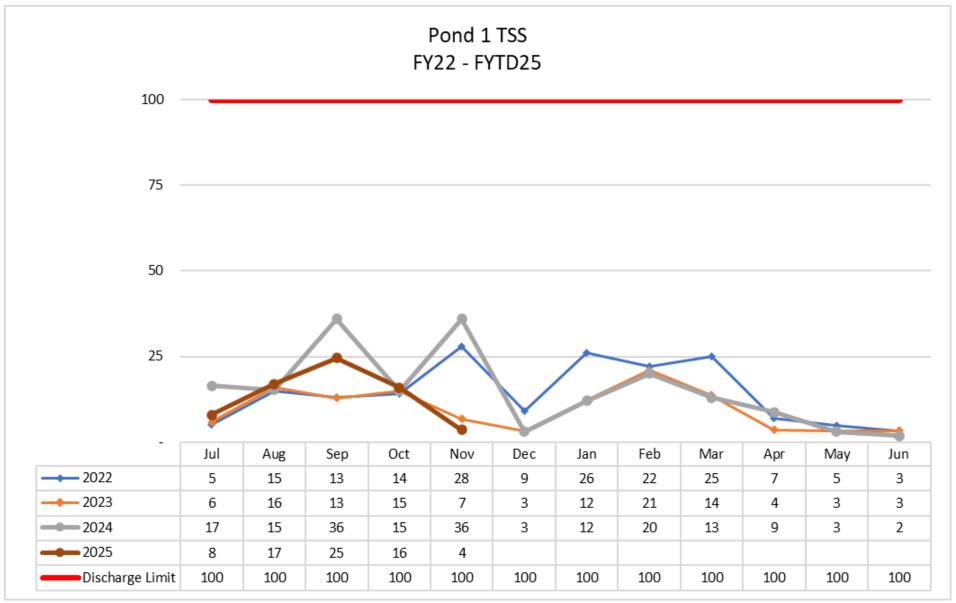
## **PH POND MEASUREMENTS**



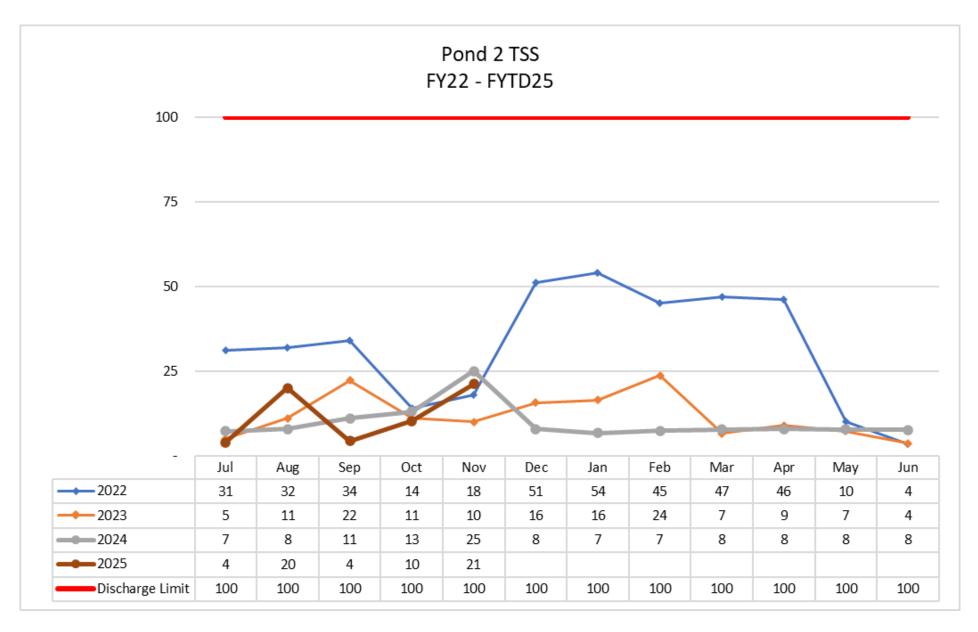
# **PH POND MEASUREMENTS**



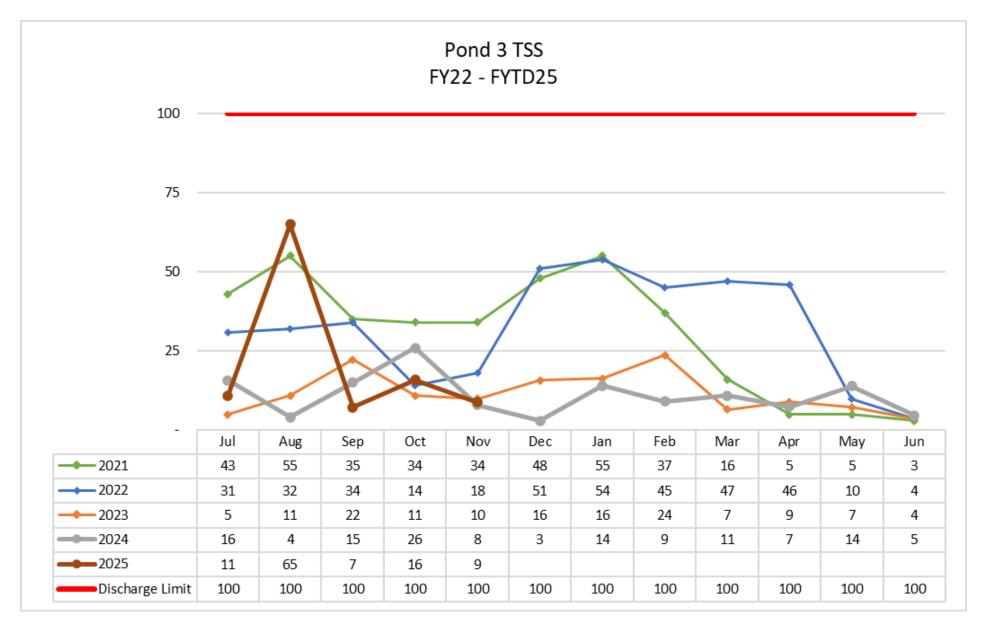
## **TSS POND MEASURMENTS**



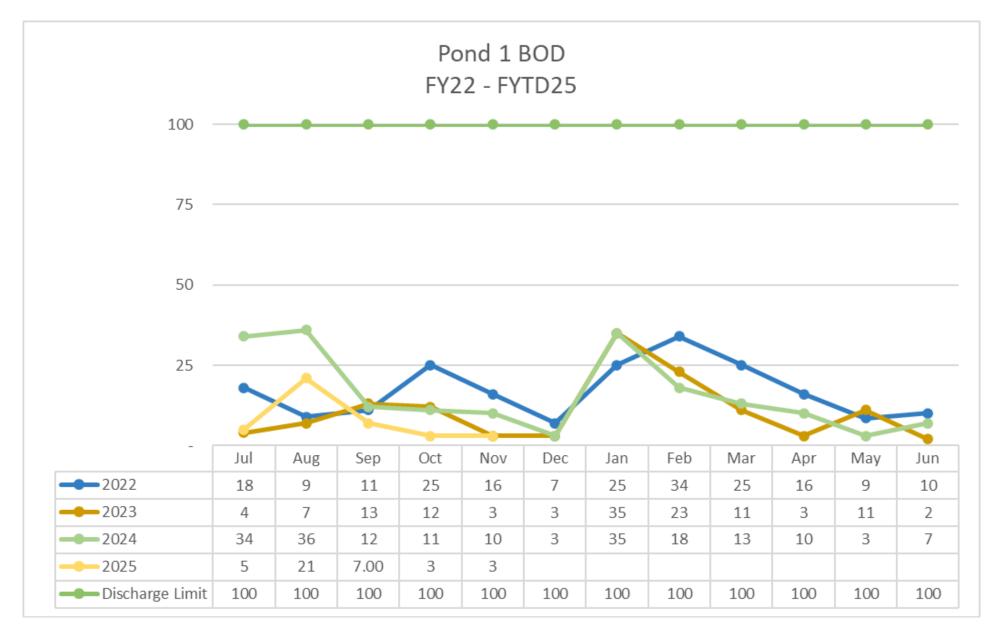
### **TSS POND MEASURMENTS**



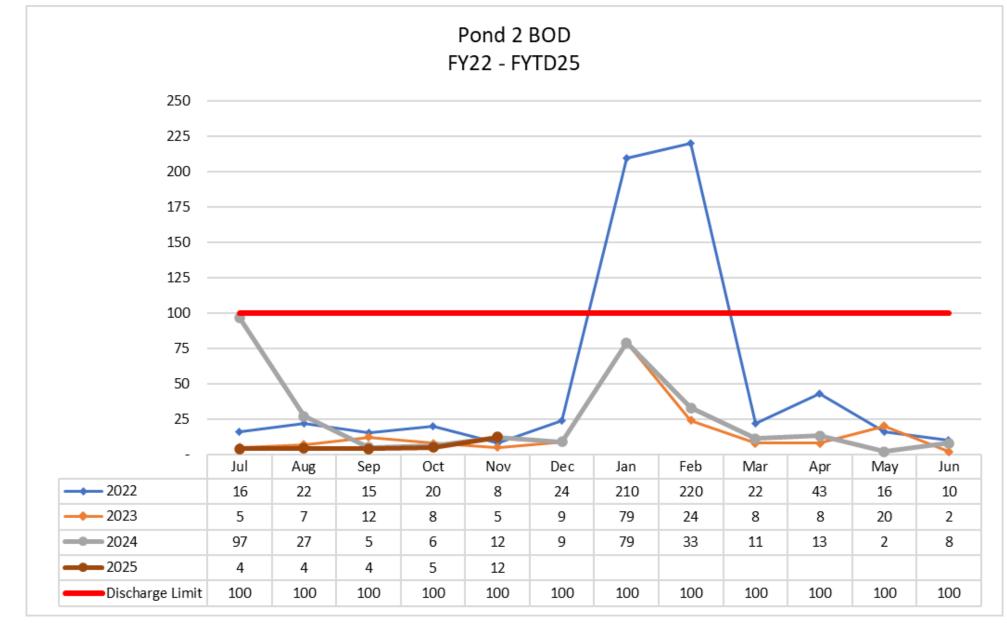
## **TSS POND MEASURMENTS**



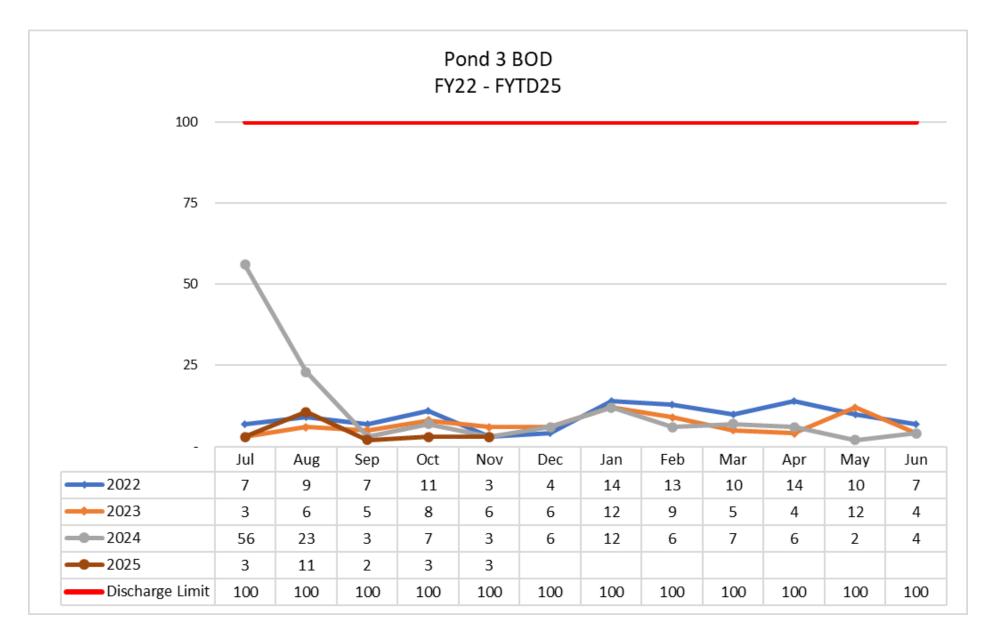
### **BOD POND MEASUREMENTS**



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### **BOD POND MEASUREMENTS**



## **FLUID SPILLS**

#### **Overview:**

We experienced **<u>zero</u>** spills during the period of September – November 2024



