| | Water Treatment Plant - Water Discharge Monitoring Data Summary | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Month and Year** | **Sep-22** | | | | | | | | | | |
| **Project** | **Central Station Main Works** | | | | | | | | | | |
| **EPL Licence Number** | **21148** | | | | | | | | | | |
| **EPL Weblink** | https://centralstationmetro.com/documents/ | | | | | | | | | | |
| **Specific EPL Monitoring Condition:** | **M2.1- Pollutant Discharge** | | | | | | | | | | |
| **Date** | **Volume of discharge (KL)** | **Discharge Point*** 1 = Stormwater 2 = Land** | **M2.3 Special Frequency 1; Less than 24 hours prior to controlled and daily discharge (Y/N)** | **pH 6.5 - 8.5 log averaged** | **Highest pH** | **Lowest pH** | **TSS < 50 mg/L averaged** | **Highest TSS** | **Lowest TSS** | **Oil and grease present (Y/N)** | **Comments** |
| 1/09/2022 | | 2 | Y | 7.66 | 7.66 | 7.66 | 7.71 | 7.71 | 7.71 | N | WTP2 data |
| 2/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 3/09/2022 | | 2 | Y | 7.78 | 7.76 | 7.81 | 7.15 | 7.17 | 7.13 | N | WTP2 data |
| 4/09/2022 | | 2 | Y | 7.69 | 7.71 | 7.67 | 8.63 | 10.32 | 1.34 | N | WTP2 data |
| 5/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 6/09/2022 | | 2 | Y | 7.65 | 7.68 | 7.61 | 9.58 | 9.92 | 9.42 | N | WTP2 data |
| 7/09/2022 | | 2 | Y | 7.57 | 7.57 | 7.57 | 8.62 | 8.62 | 8.62 | N | WTP2 data |
| 8/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 9/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 10/09/2022 | | 2 | Y | 7.58 | 7.58 | 7.58 | 7.4 | 7.4 | 7.4 | N | WTP2 data |
| 11/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 12/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 13/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 14/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 15/09/2022 | | 2 | Y | 7.35 | 7.64 | 7.26 | 18.06 | 25.44 | 6.37 | N | WTP2 data |
| 16/09/2022 | | 2 | Y | 7.58 | 7.61 | 7.55 | 8.18 | 9.1 | 7.26 | N | WTP2 data |
| 17/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 18/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 19/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 20/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 21/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 22/09/2022 | | 2 | Y | 7.7 | 8.05 | 6.95 | 7.4 | 9.59 | 6.26 | N | WTP2 data |
| 23/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 24/09/2022 | | 2 | Y | 7.02 | 7.08 | 6.97 | 6.36 | 6.91 | 6.26 | N | WTP2 data |
| 25/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 26/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 27/09/2022 | | 2 | Y | 7.37 | 7.37 | 7.37 | 6.54 | 6.54 | 6.54 | N | WTP2 data |
| 28/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 29/09/2022 | | 2 | Y | N/A | N/A | N/A | N/A | N/A | N/A | N/A | WTP2 data - No discharge |
| 30/09/2022 | | 2 | Y | 7.72 | 7.81 | 7.48 | 8.98 | 13.74 | 7.74 | N | WTP2 data |
| Total for the month: | 142.00 | | | | | | | | | | |