St Marys Advanced Water Treatment Plant July Pollution Monitoring Summary



EPL 13210

Summary period: 01-07-2024 to 31-07-2024

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Table 1: Routine monitoring data

EPA Point 1 Site code PRHTRW	Point description: The discharge channel from Penrith STP					
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
chlorine (total residual)	mg/L	every 6 days during discharge	3	<0.04	<0.04	<0.04

Average and percentile limits are only applied annually for routine monitoring data in Table 1.

As per clause M2.2 under EPL 13210, collection of samples from PRHTRW and SMHTRW are required when recycled water is discharged from EPA Points 1 and 2 respectively.

PRHTRW was not discharging on 14/07/2024 and 20/07/2024 during routine monitoring.

SMHTRW was not discharging in July during routine monitoring.