

Main data table with columns for Date, Peak Flow (ML/d), Volume of Flow (ML) (Influent, Effluent), TSS (mg/L), BOD5 (mg/L), TP (mg/L), NH3-N (mg/L), TN (mg/L), NO3-N (mg/L), Chloride (mg/L), and Final Effluent (mg/L). Rows include dates from Sep-01 to Sep-30 and summary rows for Average, Minimum, Maximum, and Total.

\* Contact Laboratory for information about the quality assurance associated with the results.

Enhanced Primary Treatment (EPT) Usage table with columns: Total Bypass (m³), EPT Usage (m³), % Usage, Total Bypass YTD (m³), EPT Usage YTD (m³), % Usage YTD.

Report Comments table with columns: AEP Ref #, Comments.

RAW Untreated Influent into the plant  
INF Untreated wastewater from collection system  
INFs Influent, screened at the Headworks Diversion Structure  
PE Primary Effluent from conventional primaries  
PE 30 Primary Effluent from conventional primaries discharged via Outfall 30  
EPT Enhanced Primary Treatment  
EPE Enhanced Primary Effluent  
EPEPS Enhanced Primary Effluent Pump Station  
FE Final Effluent from secondary treatment process (with biological nutrient removal), Pre-Ultraviolet disinfection  
FEC Combined post-LV disinfection (FE+EPEPS)  
OUTFALL 10 LV-disinfected, discharged via OUTFALL 10  
OUTFALL 20 Combined Bypass (RAW + FE + EPE)  
OUTFALL 30 Combined Bypass (INF + INFs + PE30 + EPE)  
MPN Maximum Probable Number (Effluent re-use water)  
ML Magister (1,000,000 L/m³)  
MPN Most Probable Number  
NS No Sample  
INS Ineffective Sample  
NSP Alberta Environment & Parks

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