Myers, Dale - TCP (ECY)

From: Myers, Dale - TCP (ECY)

Sent: Tuesday, June 24, 2025 7:27 AM **To:** bmcmanus@kingcounty.gov

Cc: Fernando Idiarte; Spencer Slominski; Jennifer Sonnichsen; Akeroro, Olu (ECY); Shaelyn

Thomas; Treat, Nick (ECY); Myers, Dale - TCP (ECY)

Subject: Circle K 1461, KCIW Permit requease for sampling event decrease

Attachments: KCIW_ResultsTable.docx

Good Tuesday morning Brittany

We are emailing in are regard to the Wastewater Discharge Authorization No. 4614-01 for the Jay's Cleaners, Circle K 1461 Treatment System. We are performing monthly sampling and reporting for select volatile organic compounds and nonpolar fat, oils, and grease as required per the self-monitoring requirements. Additionally, weekly samples for BTEX analysis are collected at the midpoint between the lead and lag GAC vessels.

Based on analytical results from December 2024 through May 2025, we are requesting a reduction in frequency from monthly to quarterly for the self-monitoring requirements, as well as a reduction in the midpoint sampling frequency from weekly to monthly. To date, all samples collected prior to the GAC vessels have shown concentrations of analytes well below the wastewater screening levels presented in I. Special Conditions C of permit. The analytical results for samples collected from December 2024 to May 2025 are provided in the attached table (duplicate sample analysis not included to reduce table size).

It is expected that the untreated, influent water will continue to meet wastewater screening levels, which would guarantee that levels are also achieved at the discharge, effluent water after treatment. Also, Daily discharge for the system has remained below 1,200 gallons per day, significantly below the maximum allowable daily volume of 4,500 gallons per day.

The monthly sample will be collected for May 2025, on May 23, 2025, while this request is under reviewed. Oil and grease results are still pending analysis.

Thank you.

Dale

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