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Date: 09.06.2026

To:
Smart X Ecosystem

Attention: Mr. Tommy Paasche

Subject: Confirmation Regarding pH Correction and Fluoride Removal Performance

Dear Mr. Paasche,

On behalf of Davis & Shirtliff, we refer to the ongoing water treatment evaluation and system configuration work being carried out in cooperation with Smart X Ecosystem.

Based on the water analysis and the current Smart X treatment configuration, we understand that the raw water contains elevated fluoride levels and a high pH value. The performance of fluoride removal media is highly dependent on correct operating conditions, including pH level, contact time, flow rate, and correct pre-treatment.

It is our technical understanding that once the pH level is properly corrected in **Stage 2**, the filter media installed in **Stage 3** is expected to perform as intended for fluoride reduction, subject to correct system design, dosing control, flow control, and operational parameters.

The pH correction stage is therefore an important part of the overall treatment process, as it creates the required conditions for the Stage 3 filter media to effectively remove fluoride from the water.

Davis & Shirtliff will continue to support Smart X Ecosystem with the technical configuration, testing, and validation of the system to ensure that the treated water meets the required quality standards.

This confirmation is provided based on the current technical understanding and is subject to final verification through laboratory testing of the treated water after pH correction and Stage 3 filtration.

Yours faithfully,

Brian Ogallo
Brian Ogallo
B.Sc Industrial Chemistry Mgt
Davis & Shirtliff