Electronic Supplementary Material (ESI) for Environmental Science: Water Research & Technology.

Screen versus cyclone for improved capacity and robustness for sidestream and mainstream deammonification

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Supplemental F

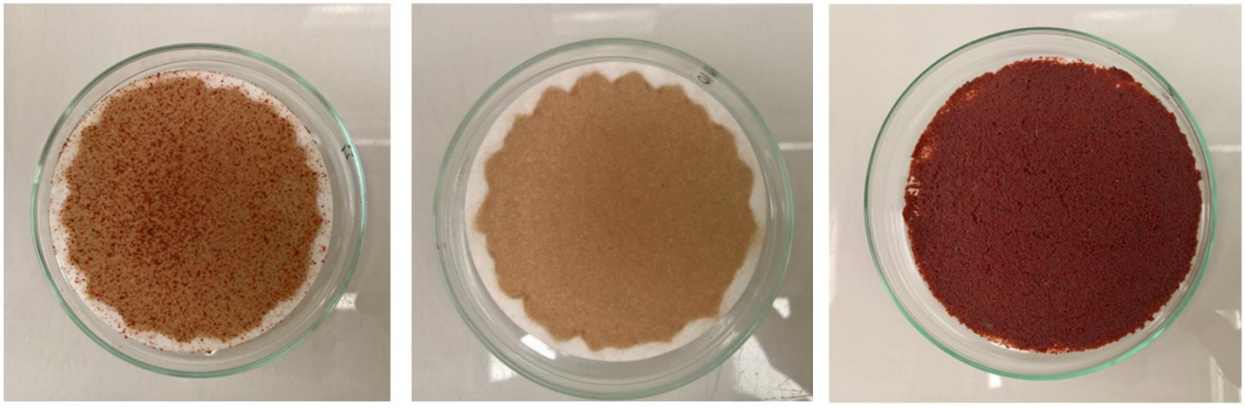

Figure F1. Sidestream deammonification sludge passed through a screen. From left to right: Mixed liquor, pass-through (reject) and retained.

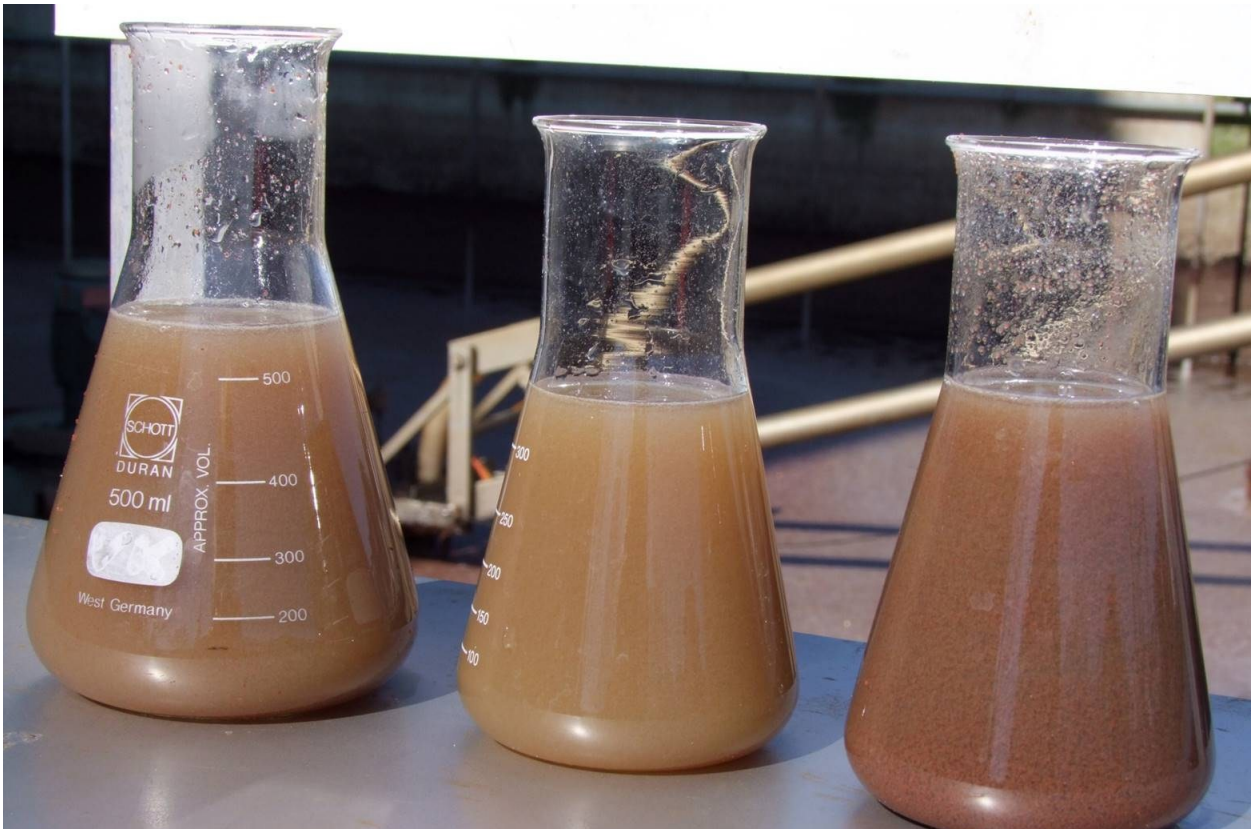

Figure F2. Sidestream deammonification sludge passed through a cyclone. From left to right: Mixed liquor, overflow (reject) and underflow (retained).

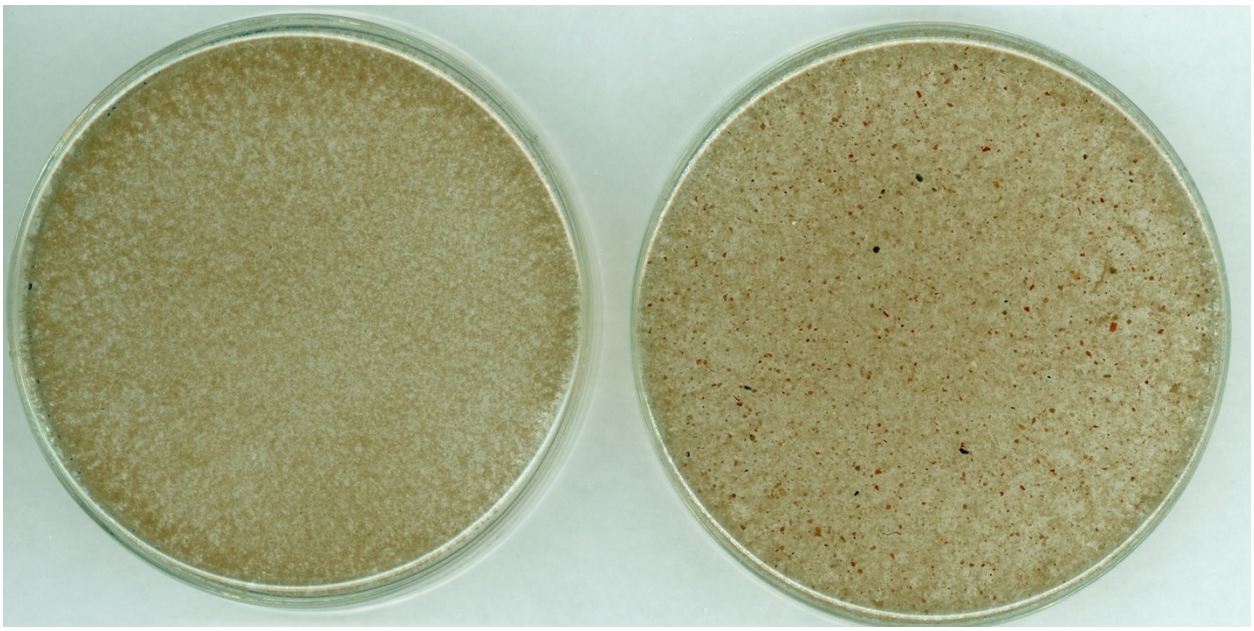

Figure F3 Mainstream deammonification sludge passed through a screen. From left to right: overflow (reject) and underflow (retained).