

# BMP Turbo Plate® Testing

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Alden Labs, Holden MA

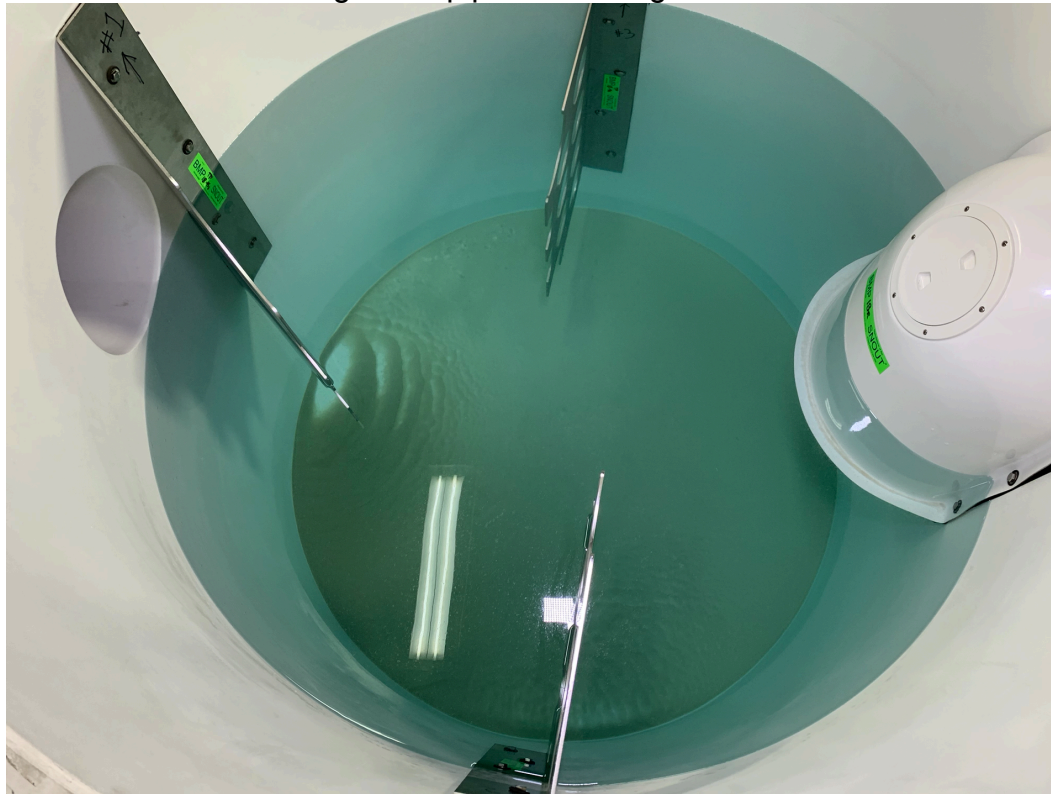


Initial conditions prior to sediment introduction.



Test flow conditions at 225 gpm.

TP18S at inlet pipe and TP18-90s at 90 degrees and 270 degrees. 18R SNOUT® covering outlet pipe at 180 degrees.



Final condition at 45 mins., with 80% of sediment retained. NJDEP sediment sample with 50-1000 micron particle size distribution is utilized in all testing.