



**Center for Environmental Systems
Stevens Institute of Technology
Hoboken, NJ 07030-0000**

April 9, 2020

To: Regulators/Site Plan Reviewers/Manufacturers

Re: Misuse of NJCAT/NJDEP MTD Verifications/Certifications

All,

As the NJCAT Verification and NJDEP MTD Certification Program has gained increased recognition across North America NJCAT has fielded a growing number of inquiries about the utilization of the verified/certified MTDs in geographies outside of New Jersey. Additionally, we have been made aware of a number of deviations in the physical configuration of MTDs that fall outside of the bounds of what was tested and subsequently verified/certified in New Jersey that are being offered and promoted elsewhere under the umbrella of the NJDEP Certification.

NJCAT wants to maintain a high integrity program, protect water quality and be fair to all manufacturers who have been participants in the program. NJCAT is writing this letter to make clear to all those impacted by the program, that in order for the verification/certification results to be valid, the MTD must be sized to operate at or below the verified MTRF. In addition, the inlet/outlet configuration must match the tested configuration. Importantly, the MTD must be designed in the same configuration, including all internal components, as the tested configuration. Any substantial deviation from the verified/certified sizing, inlet/outlet configuration, or to the configuration and internal components of the MTD has the potential to substantially alter the MTDs performance, thus negating the resultant verification/certification. Any of these deviations invalidate the NJCAT verified performance and resulting NJDEP certification.

Sincerely,

A handwritten signature in blue ink that reads "Richard S. Magee". The signature is written in a cursive, flowing style.

Richard S. Magee Sc.D., P.E., BCEE
Executive Director

cc: Gabriel Mahon, NJDEP
James Murphy, NJDEP