

VERIFICATION

To: Imbrium Systems Corporation
7564 Standish Place
Suite 112
Rockville, MD 20855-2745

Re: Identification of Technology
Jellyfish[®] Filter

Identification of Claims

Technical Performance Claim – **Suspended Solids Removal**

Field testing of an Imbrium Systems' Jellyfish[®] Filter model JF4-2-1 with second-generation filtration cartridges was conducted in accordance with the TARP field test protocol to document Jellyfish[®] Filter performance with respect to suspended solids removal and quantify water treatment performance. The field monitoring was carried out on the University of Florida campus with the full-scale unit loaded by rainfall-runoff from a surface parking watershed. A total of 25 monitored storm events, with 15 inches of cumulative rainfall depth, were treated by the JF4 during this study. These 25 storms produced the total runoff through the JF4 during the 13-month monitoring period. Of the 25 storms treated, two storms generated flows exceeding the maximum design flow of 200 gpm. No maintenance was required or conducted during the 13-month monitoring period spanning May 28, 2010 to June 27, 2011. The median d_{50} for influent and effluent particle sizes were 82 and 3 μm , respectively. ***Treatment results generated median SSC and TSS removal efficiency results of 99% and 89%, respectively.***

This will confirm that NJCAT has concluded the evaluation of the above captioned claim for the above captioned technology, pursuant to your application and our mutually agreed plan of evaluation. NJCAT is pleased to provide a copy of the final report, "**NJCAT Technology Verification - Jellyfish[®] Filter**", detailing the procedures that evaluated the claim. The report documents the final verification of the Jellyfish[®] Filter technology having completed field evaluation in accordance with the TARP Tier II Protocol (TARP, 2003) and New Jersey Tier II Stormwater Test Requirements—Amendments to TARP Tier II Protocol (NJDEP, 2006).

NJCAT is pleased to confirm that the above captioned claim has been verified by our review procedures and that Imbrium Systems Corporation may use the notation "***NJCAT Verified***" and the Verification Mark in its literature describing the claim in accordance with this Verification Agreement.



Imbrium Systems Corporation (Imbrium) agrees that the notation “NJCAT Verified” and the Verification Mark will only be used in connection with the above-captioned claim and the above-captioned technology. Breach by Imbrium of these conditions of use may result in the withdrawal of this verification and the right to use the notation “NJCAT Verified” and the Verification Mark. Imbrium agrees to provide NJCAT, upon request, with sample copies of any literature in which the notation “NJCAT Verified” or the Verification Mark are used. Any third party who submits a written inquiry to NJCAT concerning this Verification, may be provided with a copy of this Verification Agreement, the final report, and any subsequent correspondence and/or revocation of Imbrium’s rights hereunder, upon terms and conditions established by NJCAT.

In consideration for participation in the NJCAT Technology Verification Program, the undersigned hereby releases and holds harmless NJCAT, its officers, directors, trustees, employees, members and subcontractors from any and all damages, claims and liabilities arising out of participation by Imbrium in the NJCAT Technology Verification Program.

Please confirm your acceptance of this Verification Agreement by executing the enclosed copy of this verification Agreement and returning the same to NJCAT.

**New Jersey Corporation for
Advanced Technology**

**By:
Richard S. Magee
Technical Director**

Date: 2/4/12

Imbrium Systems Corporation

**Accepted:
Joel Garbon
Product Manager**

Date: 2/13/12