Message

From: Batiuk, Rich [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F2BB31BDCBDD4256A9E6A1E1A84DAB93-RBATIUK]
Sent: 7/1/2018 1:01:12 AM
To: Durga Ghosh (dghosh@usgs.gov) [dghosh@usgs.gov]
CC: Sweeney, Jeff [sweeney.jeff@epa.gov]
Subject: FW: BMP Verification Enhancements for New York's BMP Verification Program Quality Assurance Plan
Attachments: NY Point Source QAPP v2018-06-29.docx

Durga-
Please work with Jeff on our review and approval of this revised QAPP.

Thanks, Rich

Rich Batiuk
Associate Director for Science, Analysis and Implementation
Chesapeake Bay Program Office
U.S. Environmental Protection Agency
410 Severn Avenue
Annapolis, Maryland 21403
410-267-5731 Work
443-223-7823 Mobile
batiuk.richard@epa.gov
www.chesapeakebay.net

From: Townley, Lauren A (DEC) [mailto:Lauren.Townley@dec.ny.gov]
Sent: Friday, June 29, 2018 11:49 AM
To: Sweeney, Jeff <sweeney.jeff@epa.gov>
Cc: Batiuk, Rich <Batiuk.Richard@epa.gov>; Power, Lucinda <power.lucinda@epa.gov>; Izraeli, Ruth L. <Izraeli.Ruth@epa.gov>; Kosinski, Kenneth A (DEC) <kenneth.kosinski@dec.ny.gov>
Subject: RE: BMP Verification Enhancements for New York's BMP Verification Program Quality Assurance Plan

Hi Jeff,

Please find attached New York's updated point source QAPP. We are in the process of developing a broader urban stormwater and forestry BMP tracking and verification program to feed into a new EPA-funded urban stormwater BMP database that is being developed– this version of the QAPP captures the current status of each program, but we intend to do another major update to this QAPP after our program is finalized.

Please let me know if you have any questions.

Lauren A. Townley
Research Scientist, Division of Water

New York State Department of Environmental Conservation
625 Broadway, Albany, NY 12233
P: (518) 402-8283 | F: (518) 402-9029 | lauren.townley@dec.ny.gov

www.dec.ny.gov |

From: Edward, James
Sent: Friday, May 18, 2018 11:09 AM
To: jacqueline.lendrum@dec.ny.gov
Cc: Sara.Latessa@dec.ny.gov; Lauren Townley <lauren.townley@dec.ny.gov>; Izraeli, Ruth L. <Izraeli.Ruth@epa.gov>; Batiuk, Rich <Batiuk.Richard@epa.gov>; Power, Lucinda <power.lucinda@epa.gov>; Sweeney, Jeff <sweeney.jeff@epa.gov>; Jenkins, Bill <jenkins.bill@epa.gov>
Subject: BMP Verification Enhancements for New York's BMP Verification Program Quality Assurance Plan

Jackie Lendrum
New York State Department of Environmental Conservation
625 Broadway
Albany New York 12233

Dear Jackie:

In January 2016, EPA approved New York's BMP Verification Program Quality Assurance Plan. Thank you and your fellow agencies and their staff for all your collective work on documenting your current and planned enhancements to your BMP verification programs, procedures and protocols. Given we are closing out many years of collaborative work on the Chesapeake Bay 2017 Midpoint Assessment, including extensive efforts to clean-up three decades of BMP implementation history, I am asking for your help to continue to put into place the needed enhancements to your BMP verification programs to ensure all future practices submitted for crediting have a documented record of verification.

Thank you for all the work that went into cleaning up New York's record of historic BMP implementation for the period 1985 – 2017 as submitted through the NEIEN (National Environmental Information Exchange Network). For the first time in the history of the Partnership, BMPs now have assigned dates of implementation along with a Partnership-approved lifespan as the credit duration for that practice.

From now and into the future, all these reported practices will expire at the end of their assigned lifespan and be removed from current crediting for nutrient and sediment pollutant load reductions in our BMP accountability system unless New York reports that BMP as having been verified as still in place and fully functioning. If BMPs are not operating according to specifications, the responsible party's maintenance and compliance programs should remediate the situation and report that practice for continued crediting. As agreed to by the Partnership in our *2014 Chesapeake Bay Basin-wide BMP Verification Framework*, this is the insurance that protects private and public financial investments, habitats, and drinking water, and improves the quality of our streams and the estuary.

EPA's expectation is that BMP data reported to the Partnership's BMP accounting system follow the assurances of quality defined in New York's EPA-approved BMP Verification Program Quality Assurance Plan. They should follow the definitions of the practices and control technologies as recognized for Chesapeake Bay Program purposes. Building on all the work that went into the 1985-2017 historical BMP data clean-up, starting with the 2018 progress year, EPA expects that BMPs reported as new or re-inspected implementation are accurate with respect to the amount of fully-functioning BMPs, their location and the dates of implementation and verification. As stated in the 2018 Chesapeake Bay Program's Grant Guidance, BMP data reported through NEIEN are to be assured for quality, submitted no later than December 1, 2018, and cover the reporting period July 1, 2017 – June 30, 2018.

In 2017, the CBPO Director sent an email to the CBP Management Board and Water Quality Goal Team to refocus-the Partnership on BMP Verification. In that email, he indicated that each jurisdiction would be

receiving a more detailed follow-up letter outlining specific actions and steps to be taken to ensure that each jurisdiction has a robust operational BMP verification program. These actions and steps are based on EPA's feedback provided when we approved, or conditionally approved, each jurisdiction's respective BMP verification quality assurance plan. As such, attached to this letter you will find a bulleted listing of specific BMP verification program elements that EPA has found to be needing further attention.-

While you are working to address these needs,-EPA encourages you to seek technical assistance from the appropriate staff at the Chesapeake Bay Program Office to help in enhancing your BMP verification program. We also encourage you to utilize your jurisdiction's Chesapeake Bay Regulatory and Accountability Program grant funds as well as future Watershed Implementation Plan assistance funds to support enhancement and operation of your BMP verification program.

Please ask your staff to work directly with Jeff Sweeney, sweeney.jeff@epa.gov; 410-267-9844, to address any questions or concerns, to ensure they are receiving the level of assistance requested from CBPO staff as well as in ensuring New York's Verification Program Quality Assurance Plan is updated to reflect enhancements and expansion of your verification program enacted since 2016. **Please provide your written responses to the attached outstanding issues that need to be addressed to Jeff Sweeney NLT June 30, 2018.**

Thank you for your long-term commitment to implementing effective verification, to protect your investments, and restore our local waters and Chesapeake Bay….Jim

#BayStrong

Jim Edward
Acting Director
Chesapeake Bay Program Office
US EPA Region III
410 Severn Ave.
Annapolis MD 21403
edward.james@epa.gov
410-267-5705