

531 Flanders Filters Road, Washington, NC 27889 800.637,2803 | flanderscorp.com

August 8, 2019

U.S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555-0001

Subject: Event Number 5346, reported at 2048 EST on 06/20/18

Final Interim Report update

An interim notification was submitted to the Commission with the subject matter of, "Unapproved Design Change in a High Efficiency Particulate Air Filter."

AAF Flanders evaluation of the condition identified in the interim report has been completed. The condition reported has been determined to be not reportable in accordance with 10 CFR 21.

The subject filters (model number 0-007-C-42-03-NU-11-13-GG FU5) have passed Qualification testing in accordance with ASME AG-1, Section FC with the new urethane and are fully qualified and listed on the Qualified Products List.

The subject filters (model number 0-007-C-42-03-NU-11-13-GG FU5) supplied to Prairie Island Nuclear Generating Plant (PINGP)/ Xcel Energy prior to this qualification test had not been installed and were subsequently returned to AAF Flanders. Prairie Island Nuclear Generating Plant (PINGP)/ Xcel Energy has been notified of the qualification status of the filter model.

Sincerely.

Shawn Windley

Vice President High Purity Products

AAF International

Enclosure:

Qualification Letter Qualified Products List (QPL) Test report (TREB-QPL-R041218)

Cc:

Jay Colwell, Xcel Energy Russel Ipock, AAF Flanders Brian Martz, AAF Flanders John Urton, AAF Flanders



## **DEPARTMENT OF THE ARMY** U.S. ARMY RESEARCH, DEVELOPMENT AND ENGINEERING COMMAND 8198 BLACKHAWK ROAD ABERDEEN PROVING GROUND, MARYLAND 21010-5424

REPLY TO

Test, Reliability and Evaluation Branch

18 Decebmer 2018

SUBJECT: AAF Flanders Model 0-007-C-42-03-NU-11-13-GG-FU5 (Size 6, 1250 cfm -Stainless Steel Frame/ Gasket Seal) High Efficiency Particulate Air (HEPA) Filter Qualified Products List (QPL) Test Report (TREB-QPL-R041218)

AAF Flanders ATTN: Avery Woolard 531 Flanders Filters Road Washington, NC 27889

Dear Mr. Woolard:

Edgewood Chemical Biological Center (ECBC), Test, Reliability & Evaluation Branch (TREB) is informing AAF Flanders that the eight (8) HEPA filters submitted for qualification testing, model 0-007-C-42-03-NU-11-13-GG-FU5 (Size 6, 1250 cfm - Stainless Steel Frame/ Gasket Seal), were tested in accordance with the ASME AG-1-2015 Table FC-5100-1 Groups I & II requirements. Article FC-5150, Resistance to Heated Air and Article FC-5160, Spot Flame Resistance Tests are not conducted by ECBC, TREB.

AAF Flanders filter model 0-007-C-42-03-NU-11-13-GG-FU5 met the ASME AG-1-2015 Table FC-5100-1 Groups II requirements.

If you have any questions related to this test service, please do not hesitate to contact Mr. Steven Yurechko, RDCB-DEJ-T, (410) 436-2821, or the undersigned, RDCB-DEJ-T, (410) 436-4237, or address your concerns to Edgewood Chemical Biological Center, RDCB-DEJ-T, Building E5165, 8198 Blackhawk Road, Aberdeen Proving Ground, MD 21010-5424.

Sincerely,

YURECHKO.STEV Digitally signed by PURECHKO.STEVEN.A.1274626689 Date: 2018.12.18 07:34:03 -0500

Encl

Signed For: Do. P. Nguyen Branch Chief,

> Test, Reliability & Evaluation Branch Engineering Support Division, ECBC