

April 16, 2018

To: Operational Readiness Clearance Review for the HL-LHC Vertical Magnet Test Stand Transfer Line at BNL  
From: Sandor Feher (FNAL)

Sandor Feher  
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Dear Colleagues,

MQXFAP2 will be tested within the next two months at BNL. Since the transfer line at BNL Vertical Magnet Test facility (VMTF) went through modifications it was requested by the AUP management that prior to using the facility it should be reviewed to assure that the modifications have adequately addressed previously raised issues with the test facility operations and that the modifications are sound.

The review will take place at BNL in May 10<sup>th</sup>, 2018. This will be a short review with two reviewers assigned to evaluate the readiness of the transfer line for safe operation: Roger Rabehl (FNAL) and Guram Chlachidze (FNAL).

The reviewers are asked to answer the following questions:

1. Have all operational aspects of concurrently operating the two connected vertical dewars been addressed?
2. Have all safety aspects of concurrently operating the two connected vertical dewars been addressed?

The local contact at BNL is Peter Wanderer.

Sincerely,  
Sandor Feher  
Senior Scientist  
MSD, Fermilab

cc: HL-LHC AUP