



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

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March 13, 2018

John Centofanti
Corporate Director, Environmental Affairs
Mountain Valley Pipeline, LLC
EQT Plaza, Suite 1700
625 Liberty Avenue
Pittsburgh, Pennsylvania 15222-3111

Re: Supplemental Karst Evaluation Plan

Dear Mr. Centofanti:

On December 8, 2017 the Department of Environmental Quality (DEQ) issued Section 401 Water Quality Certification No. 17-001 (Certification) to Mountain Valley Pipeline, LLC (MVP). Condition No. 3.c. of the Certification requires that MVP develop a Supplemental Karst Evaluation Plan (Plan) that must be submitted to DEQ for review and concurrence prior to the initiation of land disturbing activities in karst terrain. Specifically, the Certification in part requires:

“To farther evaluate flow paths for karst features in the vicinity of the project, the Owner [MVP] shall develop a Supplemental Karst Evaluation Plan to be submitted to the Department for review and concurrence prior to initiation of land disturbing activities in karst terrain. The Department, with assistance from the Virginia Department of Conservation and Recreation (DCR) identified areas of concern in Attachment B of the Department's June 15, 2017 request letter.” This condition was based upon the June 14, 2017, letter submitted to DEQ by DCR's Natural Heritage Division Karst Office which recommended additional dye trace investigations of karst areas in the vicinity of the MVP project.

In response to DCR's June letter and in advance of the issuance of the Certification, on July 14, 2017, MVP submitted the Plan, which was developed with guidance provided by the Karst Office. This Plan is consistent with discussions and understandings reached among MVP's consultants, DEQ and DCR staff at a karst work session on June 8, 2017, as well as various follow up consultations regarding the issues. DEQ and DCR have reviewed the Plan and DEQ concurs that it will evaluate the flow paths for karst features identified in Attachment B of

DEQ's June 15, 2107 request for information, as required by Section 401 Water Quality Certification No. 17-001.

Please don't hesitate to contact me if you have any questions or need additional information. I can be reached at: melanie.davenport@deq.virginia.gov or 804-698-4038.

Very truly yours,



Melanie. D. Davenport
Director, Water Permitting Division

cc: Justin Curtis, Aqualaw