



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P.O. Box 1105, Richmond, Virginia 23218

Fax (804) 698-4500 TDD (804) 698-4021

[www.deq.virginia.gov](http://www.deq.virginia.gov)

L. Preston Bryant, Jr.  
Secretary of Natural Resources

David K. Paylor  
Director

(804) 698-4000  
1-800-592-5482

SUBJECT: 3<sup>rd</sup> Technical Advisory Committee (TAC) Meeting regarding 9  
VAC 25-190, General Virginia Pollutant Discharge Elimination System (VPDES)  
Permit for Non-Metallic Mineral Mining  
TO: TAC Members  
FROM: George Cosby  
DATE: July 1, 2008

A TAC meeting was held on June 25, 2008 at DEQ Piedmont Regional Office. The meeting began at 10 am. The TAC members and others attending the meeting were:

|                |                  |
|----------------|------------------|
| Dawn Jeffries  | DEQ by Telephone |
| Mark Trent     | DEQ by Telephone |
| Kirk Batsel    | DEQ              |
| Holly Williams | DEQ by Telephone |
| George Cosby   | DEQ              |
| Burton Tuxford | DEQ              |
| Mitch Scott    | Martin Marietta  |
| Jaime Bauer    | DEQ              |

Comments and items presented at the meeting were as follows:

1. The TAC members discussed the draft NMMMGP regulation containing underlined revisions and suggested changes to those revisions.
2. The TAC members reviewed the storm water management special condition contained in the NMMM GP and decided to change monitoring period submittal date for the storm water Part 1.A page and to discuss the feasibility of the change with the Office of Water Permits & Compliance Assistance.
3. The TAC member's review of the total maximum daily load (TMDL) section 9 VAC 25-190-50 item 5 suggested this section be moved to the special conditions section. The TAC members suggested the wording should be presented in a positive manner and also adding the statement "All allocations incorporated by referenced in the TMDL become enforceable under this permit."

4. TAC members were presented with a memorandum addressing the special standard “m” which applies to wastewater discharges to the Chickahominy watershed. This memo explains DEQ staff opinion regarding process wastewater discharges being covered under the general permit category. Copies of this memo were sent after the meeting to TAC members attending by teleconference.
5. TAC members agreed to revise the special condition in the draft NMMM GP to state “on a case by case basis, approved by DEQ, water from mine pits containing storm water and ground water infiltration can be provided to local property owners for beneficial agricultural use.”
6. TAC members suggested the definition and the special condition addressing vehicle washing be the same. The vehicle washing special condition agreed upon by the TAC members was “Vehicle washing including washing with detergents, steam cleaning of engines, and other drive components in which the purpose is to clean and degrease the equipment for maintenance and other purposes. The application of water without detergent to a vehicle’s exterior for the sole purpose of sediment removal is excluded.
7. TAC member’s agreed the first sentence in special condition number 9 is fine, but the second sentence should be revised to read “No unauthorized discharge shall occur as a result of such activity.”
8. I advised the TAC members that I will provide instructions in the implementation guidance on how to report excursions on the DMR and how to report flow with the aid of DEQ compliance section. I will also discuss with the compliance section the effect of changing the DMR reporting date from the 10<sup>th</sup> of the month to a later date.
9. The TAC members agreed that the underline addition in Part II. D. Storm water pollution prevention plans of the draft NMMMGP regulation were fine.
10. Mitch Scott stated that he will email the Department of Mine, Mineral & Energy Regulations for sediment control design for TAC member review to aid in making a decision regarding the storm water monitoring TSS evaluation special condition in the draft NMMMGP regulation.
11. The TAC members recommended that DMRs for representative storm water outfalls be explained in the implementation guidance.

TAC members are free to contact me or other members if questions or information is made available prior to the next meeting date. Again I thank the TAC members and others for their service on the TAC.