

1<sup>st</sup> Technical Advisory Committee (TAC) Meeting regarding 9 VAC 25-860, General Virginia Pollutant Discharge Elimination System (VPDES) Permit for Potable Water Treatment Plants

A TAC meeting was held on March 15, 2007 at DEQ's Piedmont Regional Office. The meeting began at 10 am and adjourned at 11:45 am. The TAC members and others attending the meeting were:

Matthew Ellinghaus	Hanover County
Doug Leonard	Coca-Cola Bottling
Thomas Slaydon	VA Section American Water Works Assoc.
Denise Mosca	DEQ
Mark Trent	DEQ
Kyle Winter	DEQ
Steven Pellei	VDH
George Cosby	DEQ

Comments and items presented at the meeting were as follows:

1. A draft copy of the proposed general permit (GP) fact sheet was given out for review.
2. The fact sheet special conditions section references a management plan.  
What is mean by a management plan?  
How will residuals from settling basins and storage basins are disposed of when they become filled?  
Will land application be used on site or will sludge be pumped to sewage treatment plant for final disposal?  
The management plan may not be difficult because WTP residuals are chemical in nature rather than biological.
3. How will metals be addressed in the GP? Will there be a difference between metals monitoring and metal limits in regards to qualifying for the GP?
4. How will the Toxic Monitoring Program (TMP) affect the issuance of the GP? Will a TMP be required for discharges above 50,000 gallons?
5. Does the registration statement include all the questions required by EPA Form 2C and the Attachment A? Will the registration statement stand along as the only requirement for coverage for the GP?
6. Could the Total Suspended Solids sample of 5Grabs per 8 hour composite representing the discharge be reduced to a grab sample since the discharge is intermittent and not continuous in most cases?
7. Should Discharge Monitoring Reports (DMRs) be submitted less frequently?
8. Copper sulfate is used in the treatment of algae in ponds at WTPs, and zinc phosphates are used for corrosion inhibition. Will these chemicals require monitoring or limits in the GP? How are these chemicals being addressed now in individual permits?

9. Will ground water monitoring be excluded from the GP? If so, facilities current holding individual permits that contain ground water monitoring cannot be included in the GP category.
10. How will the up coming recycle and reuse regulation affect the GP in the future? DEQ should address this issue now so there will not be problems in the future requiring reopening the GP.

No votes were taken at this meeting.

The 2<sup>nd</sup> TAC meeting is schedule for May 23, 2007, at 10:00 AM at DEQ's Piedmont Regional Office. If there are questions please contact George Cosby, [gecosby@deq.virginia.gov](mailto:gecosby@deq.virginia.gov), Telephone 804/698-4067 and FAX 804/698-4032.