

AGENDA

July 14, 2011

10:00 AM – 3:00 PM

Technical Advisory Committee for Amendments to 12 VAC 5-640

GOAL

To solicit recommendations for addressing amendments to the Alternative Discharging Sewage Treatment Regulations for Individual Single Family Dwellings as noted in the NOIRA.

AGENDA

10:00 Welcome and Introduction of TAC members; Review of TAC Guidelines

10:15 Issue 8: Wetlands as a discharge point

- Overview of applicable definitions and regulations
- VDH concerns:
 - protection against human contact
 - transmission of viruses and pathogens under unsaturated soil conditions
 - increase of horizontal separation to protect water supplies?
 - Nuisance conditions
 - Determination of flow path
- Discussion
- Summarize major points

12 N Break for lunch

1:00 Issue 9: Use of treatment to reduce setback distances

- 420 F.: Reduction in separation of discharge points from 500 feet to 250 feet with aerobic biological treatment followed by sand filtration.(7Q10>0)
- 450: Table 3.2 for Dry ditch/intermittent stream discharges: Secondary treatment (standard design with single process) for 500 feet. May reduce easement to 250 feet with aerobic system plus filtration or other combination process.

Issue 10: Setback distances – general Section 420

If time: review draft language

2:45 Wrap Up and Summary

3:00 Adjourn