

***West Virginia Sewage Advisory Board Meeting
Charleston, WV – March 31, 2005***

9:05AM- Meeting Called to order

Member Attendance- Dave Watkins-WVDEP, Kirk Powroznik-WVBPH, Bill Clark-W.J. Clark Inc., Larry Main-Brooke County Health Department, Todd Powroznik-Monongalia County Health Dept., John Perkins-WVDEP, Stan Walls-Raleigh County Health Dept. Rick Hertges-Berkeley County Health Dept., Bill Rice-Homeowner Representative, Clement Solomon-NSFC, Joe Wyatt-OEHS

Guest Attendance- Evelyn Hopkins-WVDEP, Melisa Powers-WVDEP, Julie Cavender-WVDEP, Dan Arnold-WVDEP, Otis Townsend

New Business:

Joe Wyatt passed out a draft agenda and asked if there were any comments.

1) Septic Tank Approval (Den Hartog Industries) seeks approval of AST-1250-1, AST-1500-1, AST 1250-2, AST-1500-2.

Joe W. said they don't have a 4" inspection port.

Rick said they could drill a hole in the lid and put a SCD 40 pipe in.

Dave W said if it requires a UIC permit they must have an inspection port. It would be better if it were on the discharge side.

Joe W said he will give approval if the port is put in on the discharge side, and to the surface of the ground.

Otis said the riser would be nice on the discharge side. He said acids in the mulch can kill the bacteria in the tank. Ohio requires risers on both ends.

Dave W said it helps to measure the sludge as well.

2) Sii Snyder Industries, Inc. seeks approval of NuConSept low profile septic tanks in 750, 900, 1050, 1250, and 1500.

Joe said the labeling was on the side of the tank at the discharge end. He said the 750 and the 900 could not be approved as septic tanks.

Dave said we could approve the last three.

It also needs a riser inspection port.

Bill C said there has been no standard for strength of plastic tanks, they can crush when pumped.

Bill C asked what is the water depth in the low profile tank?

In the design standards it calls for a 48" water depth. They are asking for a 37" water depth. We have to make sure their not picking up sludge.

Stan said we shouldn't deviate from the rule.

Rick said we need to take a closer look.

6-4.g.6. states that minimum depth is 30".

Bill C said they probably need to be pumped more often.

Otis said both ends should have a riser.

Todd said it states where to put the markings on page 9.

Bill C said 6-4-g.7. Be careful on the 9" clearance.

There was brief discussion on water testing of tanks.

Clement said that states are moving towards top seam tanks.

2A) ECO-Pure Bio Filter (Peat Moss)

Bill C said they never gave us 3rd party testing.

Dave said he will give Joe a copy of the questions for Eco-Pure. We need to have answers to these questions.

3) PVP

Joe said if we can't adopt by policy, we need to adopt by reference.

Dave asked what if we call it a procedure. I don't think it needs to be a rule. It takes to much time to change things. The 104B grant- evaluates this procedure.

Clement said a procedure or guideline is easier to amend.

Dave said he opposes it going through rule-making because it will probably be changed.

LUNCH

Joe explained the hospitality request. He said he would like to set up the meetings for the remainder of the year.

June 9 in Morgantown	10:30
September 1 in Flatwoods	10:30
December 8 in Flatwoods	10:30

Clement passed out videos on wastewater management options.

Part 1- options

Part 2- case studies of other communities

They requested 319 funding and received \$20,000 to do a workshop for watershed groups. It is scheduled for the 1st week in July.

Membership

Randy Dehaven wishes to resign.

After looking at the current positions on the board Joe felt a replacement was not needed at this time. Local Health has the required slots filled.

4) John Perkins and the Town of Century

John said on new construction in a community we need to look at a decentralized system, from a regulatory and health standpoint.

There was brief discussion on Century, but it was stated that 47 HAU's was not the answer.

Clement said you need performance requirements.

John said HAU's are being put in where perc tests with subsurface are being done with the intent the system is going to fail and then discharge.

Melisa said that training was given to contractors and sanitarians. Sanitarians need to be looking closely at alternatives that are out there. Seasoned sanitarians should be looking at these sites.

Rick made a motion for the central office to develop a memo for sanitarians that new lots need to be looked at by the book. Not to approve knowing they are going to fail. Bill Rice seconded. Motion carried.

Dave said this memo is to protect the homeowner.

Beauty Shops

Existing- increase the drainfield X 2 or

Segregate the waste stream, and retain it. (Don't have to double)

Still require monitoring. The tank should be vented, and have a high water alarm

****This is not sewage. Health Dept. does not permit this.****

RV Dump stations

Underground increase by X 2 and pressure dose. Or

Segregate (get permit, cheaper, don't have to double the drainfield, must monitor semi-annually)

Unfinished Business

Bill c mentioned perc tests and other alternatives. He said contractors could dig the 6' hole and sanitarians could use the permeameter.

Perc discussion followed.

Consensus was that the rule states a 6' hole must be dug, and a perc test conducted. A Pask permeameter could be used if approved by the local health department.

Bill C made a motion to adjourn. Dave seconded. Motion carried.