

**Ohio Department of Health
STS Rule Advisory Committee Meeting**

**Proposed Schedule for Rule Discussion
November 17, 2010**

Meeting 1- October 2010: General

Purpose and Scope of rules
How rules will cover HSTS and SFOSTS – authority and applicability
Approval of existing systems
Transition to new rules
Definitions

**Meeting 2 - December 2, 2010 Meeting: Permits, Incremental
Repair/Replacement**

Installation

Process of permit application
What should be submitted to a lhd for review of application
Design and design plans
Length of permit and extension
Ability to revoke permits
As-built records

Operation

Process of permit application
What should be submitted to a lhd for review of application
Length of permit and extension
Ability to revoke permits

Alteration

Process of permit application
What should be submitted to a lhd for review of application
Designs and design plans
As-built records
Length of permit and extension
Ability to revoke permits

12 month Inspections

Incremental Replacement (3718.02 A (3))

Preference for Repair

**Meeting 3 – January 27, 2011 and February 24, 2011 : Contractors,
Registration, and Competency**

Installer

- Registration Application
- Education, Testing, Requirements – identify what constitutes approved training
- Bonding Requirements
- Warranty
- Homeowner installs

Haulers

- Registration Application
- Education, Testing, and Bonding Requirements
- Vehicle Inspections

Service Providers

- Registration Application
- Education, Testing, and Bonding Requirements
- Manufacturer Certifications

Cost Methodology for registration fees

Site and Soil Evaluators

Designers

Meeting 4 – March 24, 2011: LHD Administrative

Survey

- Survey Methodology
- Approved List,
- Reevaluation,
- Maintenance of records

Fees

- Fee categories
- Transmittals
- Cost Info
- Cost Methodology for Inspections

Other

- Notice of Hearing – procedures
- More Stringent Standards
- Economic impact
- Variance
- Appeals Board
- Submission of Variances

Meeting 5 – April 28, 2011: General Provisions

Isolation Distances and Easements
Replacement area
Easements
Siting prohibitions
Discharge prohibitions
Flood Way, Flood Plain
Sewer Connection and Accessibility
Public health nuisance
Internal and external systems
Waterless and Incinerating toilets

Meeting 6 – May 26, 2011 : Non-Treatment Components (Sewage Source, Sewer, Tanks, Pumps, Controls, etc.)

Flow Estimation
Waste Strength
Building Sewer Strength and Size, Cleanouts, Venting, protection
Septic Tank Sizing and Specs
Pump Tank Sizing and Specs
Pump Specs
Control Specs and Requirements
Privies and holding tanks
When permitted and specifications

Meeting 7 – June 23, 2011: Soil Absorption Requirements

Sizing

Vertical Separation Requirements
In situ soil requirements
Low Risk and High Risk Settings
Petition for an increase in VSD
Soil Loading Rates
Linear Loading Rates/ Length Along Contour

Distribution Requirements

Gravity
Uniform/pressure distribution
slopes

Meeting 8 – July 28, 2011: Site Evaluation and Subdivisions

Site and soil evaluation requirements
Site Evaluation Form

What Items are needed?

Site Evaluation Diagram

What Items are needed?

Subdivision Review and Approval

What Items are needed?

Meeting 9 – August 25, 2011: Soil Absorption/Treatment System Technologies

Gravelless Systems

Chambers

EPS

Other

Leaching systems

Mounds

Drip Dispersal

Low Pressure Pipe

Spray Irrigation

Installation requirements

Meeting 10 – September 22, 2011 : Drainage

Interceptor

Gradient or perimeter

Engineered drainage

Credits and Reductions

Determining Drawdown

Meeting 11 – October 27, 2011: Product Review and Effluent Standards

Credits and Reductions

Standards for Pretreatment Units seeking reductions and credits

Instructions, Manuals, Checklists, Drawings, etc.

Requirements for manufacturers to provide operation and maintenance

Manufacturers - Tracking of system installations and certified contractors/service providers

Review Process

NPDES

Special Devices that differ from rules

Procedures for notification

Meeting 12 – November 17, 2011: Long term operation

System Monitoring, Tracking

Record Retention
Homeowner Educations
Financial Resources
Service Contracts and system inspection
HSTS Management Districts

Meeting 13 – December 1, 2011 : Residuals Management and System Abandonment

Septage collection, transportation requirements
Inspection of septage hauling trucks
Land application and disposal
503 Compliance
STS Abandonment