

NCOWCICB  
BOARD MEETING AGENDA  
January 19, 2011 9:00 a.m.  
HICKORY, NC  
LOCATION: Hickory Metro Convention Center

9:00 a.m. CALL TO ORDER: 9:05 RUSS DAVIS

OPENING PRAYER: RUSS AYERS

ROLL CALL: PRESENT JIM LANIER , JEFF KNIGHT , RUSS AYERS, DIANA RASHASH , JERRY PEARCE, RUSS DAVIS, GLENN HINES

RECOGNITION OF PROXY(IES):

READING OF ETHICS STATEMENT

ETHICS STATEMENT: In accordance with the State Government Ethics Act, it is the duty of every [Board] member to avoid both conflicts of interest and appearances of conflict.

Does any [Board] member have any known conflict of interest or appearance of conflict with respect to any matters coming before the [Board] today?

If so, please identify the conflict or appearance of conflict and refrain from any undue participation in the particular matter involved.

READ BY RUSS DAVIS,  
JERRY PEARCE, DIANA RASHASH AND JIM LANIER RECUSED FROM CLASS VOTING

9:05 a.m. RECOGNITION OF ANY ATTENDING PUBLIC AND REQUEST TO ADDRESS BOARD (PLEASE NOTE: PUBLIC MAY ADDRESS THE BOARD DURING THIS SECTION OF BOARD MEETING. BOARD WILL NOT RESPOND TO COMMENTS OR REQUEST MADE BY PUBLIC. REQUEST MADE BY PUBLIC DURING THIS SESSION WILL BE PLACED ON A FUTURE BOARD AGENDA FOR DISCUSSION. PUBLIC WILL BE ALLOWED MAXIMUM OF FIVE (5) MINUTES PER PERSON TO ADDRESS BOARD. PUBLIC WILL NOT BE ALLOWED COMMENT FOR REMAINDER OF BOARD MEETING.

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DOUG LASSITER NCSTA, CS HINES INSTALLER

9:10 a.m. Class Approval Request:  
NOTES:

Reapproval request from NCSU for all previously approved classes no new class approvals requested

MOTION TO APPROVE JERRY PEARCE, 2<sup>ND</sup> GLENN HINES,  
APPROVED

Reapproval request from SSSNC for event held each January, email was previously sent to Board members for this class to be approved as event was week before this meeting, event was approved via email for 12 hours for all grade levels

MOTION TO APPROVE DIANA RASHASH, 2<sup>ND</sup> RUSS AYERS,  
APPROVED

Reapproval request from NCSTA for regional classes offered throughout the year at various locations, 6 hours per day for all grade levels

MOTION TO APPROVE DIANA RASHASH, 2<sup>ND</sup> GLENN HINES,  
APPROVED

Request from NCSTA for approval for 3<sup>rd</sup> Annual Symposium to be held in Sunset Beach in June, 6 hours per day for all grade levels

MOTION TO APPROVE RUSS AYERS, 2<sup>ND</sup> GLENN HINES,  
APPROVED

Reapproval request from Blue Ridge Community College, 1-day class offered throughout the year, request 6 hours for all Grade Levels

MOTION TO APPROVE RUSS AYERS, 2<sup>ND</sup> DIANA RASHASH,  
APPROVED

EZ TREAT WASTEWATER SYSTEMS 6 PEOPLE DAY, 6 HOURS DAY,  
GRADE LEVEL IV,

MOTION TO APPROVE GLENN HINES, 2<sup>ND</sup> DIANA  
RASHASH, APPROVED

REAPPROVAL, CHATHAM COUNTY 6 HOURS ALL GRADE LEVELS,  
MOTION TO APPROVE DIANA RASHASH, 2<sup>ND</sup> RUSS AYERS, APPROVED

9:20 a.m. Update from Administrator:  
Notes:

81% of 2010 Certification holders have renewed to this point, still receiving renewals each day, have only received notification that 4 will not be renewing

Still receiving applications for new certification request

Next exam is Saturday January 22, 2011 in Hickory

9:25 a.m. Treasurer's Report by Jerry Pearce, Treasurer

Notes: BALANCE 12/31/10 \$885827.25

ACCOUNTANT HAS BEEN HIRED, \$280 HOUR FOR AUDIT PROCEDURE, 25- 50 HOUR FOR REGULAR ACCTG, GOING TO DO MONTHLY REPORTS, YEAR END AND AUDIT

9:30 a.m. Update from Executive Committee:

Notes: Choices for other banks have been narrowed down and decision should be made in next few weeks. North State Bank has extended FDIC coverage until 12/31/11 for unlimited amounts. North State Bank will continue to be the bank used for the operation account but other banks will be used for interest bearing accounts up to FDIC limits.

RUSS REVIEWED THIS WITH BOARD

Committee is considering options for legal counsel for the Board. As stated in previous meeting with changes to General Statute the Board can seek independent counsel for representation in legal proceedings and John Barkley advised Board that the Board would be better served with independent counsel due to time constraints at the AG's office. Committee should have selection made in next few weeks.

RUSS WENT OVER ISSUES WITH JOHN BARKLEY, HAS HAD PERSONAL ISSUES DUE TO DECLINING HEALTH OF HIS WIFE, OTHER ATTORNEYS HAVE TAKEN OVER SOME OF HIS CASES, RUSS REQUESTED IF ANYONE HAS ATTORNEY THEY KNOW OF PLEASE LET HIM KNOW SO WE CAN PROCEED WITH GETTING ATTY HIRED TO REPRESENT NCOWCICB WITH LEGAL ISSUES AND IN PROCESSING COMPLAINTS

9:35 a.m. Board shall enter Executive Session for discussion of complaints received

Notes:

MOTION TO ENTER RUSS AYERS, 2<sup>ND</sup> DIANA RASHASH

9:45 a.m. Board shall re-enter regular session

MOTION TO RE ENTER DIANA RASHASH, 2<sup>ND</sup> JIM LANIER

MOTION TO APPROVE MINUTES FROM PREVIOUS MEETING RUSS AYERS, 2<sup>ND</sup> JERRY PEARCE, APPROVED

9:45 a.m. Election of Board Officers:

Notes: Current Officers are Russ Davis, Chair; Jerry Pearce, Treasurer

RUSS AYERS NOMINATED JERRY PEARCE TO KEEP TREASURER 2<sup>ND</sup> GLENN HINES, APPROVED

RUSS AYERS NOMINATED RUSS DAVIS TO KEEP CHAIR, 2<sup>ND</sup> GLENN HINES, APPROVED

JERRY PEARCE NOMINATED RUSS AYERS AS CO-CHAIR , 2<sup>ND</sup> GLENN HINES, APPROVED

9:55 a.m. Update from Inspector and Ethics Rule Writing Committee and Discussion of Draft:

RUSS TURNED OVER TO DIANA RASHASH, ASKED FOR COMMITTEE MEMBERS, DIANA RASHASH, RUSS AYERS, JEFF KNIGHT, OUTSIDE MEMBERS NANCY DEAL, SURLS FREEMAN, DOUG LASSITER PUT TOGETHER THE DRAFT SEE ATTACHED PROCESS FOR RULES IS THAT BOARD WILL REVIEW AND THEN SEND TO JOHN BARKLEY AND RULE WRITING. BOARD REVIEWS, PUBLIC MEETING IS SET, AT END OF PUBLIC COMMENT PERIOD RULES CAN BE ADOPTED BY BOARD

DRAFT REVIEWED AND DISCUSSED IN DETAIL, DIANA RASHASH WILL MAKE CHANGES/CORRECTIONS TO DRAFT AND WILL SEND CONNIE TO SEND TO BOARD AND JOHN FOR RULE WRITING

Notes: The Draft of Inspector and Ethics Rules was sent out to each Board member on 1/6/11 and request was made for comments to be made on Draft by 1/12/11 as of 11:00 a.m. on 1/12/11 no comments were received from Board. A copy of the Draft is attached at end of this agenda.

11:00 a.m.

Other Business:

Next meeting 9:00 a.m. September 21, 2011 location to be determined but will be in the eastern part of the state. Other call meetings may be scheduled as needed regarding rule writing process.

Notes: SWANSBORO NC 9/21/11 TENTATIVE LOCATION

MAY NEED TO COORDINATE A MEETING IN JUNE IN SUNSET BEACH

GENE YOUNG RESIGNED FROM BOARD

AL GERARD RESIGNED FROM BOARD, MOTION TO ACCEPT RESIGNATIONS

JIM LANIER, 2<sup>ND</sup> DIANA RASHASH, APPROVED

MOTION TO PRESENT RECOGNITION AWARDS TO GENE YOUNG AND JOHN

BARKLEY MADE BY JIM LANIER, 2<sup>ND</sup> RUSS AYERS, APPROVED

11:05 a.m.

Meeting Adjourn

11:51 ADJOURN

Note for those Board Members needing Ethics Training. Online training will be offered immediately following the Board meeting in same room as Board Meeting. Anyone needing this training please advise Russ Davis that you will be attending the Online Training.

CHAPTER 21 NCAC 39  
ON-SITE WASTEWATER CONTRACTORS & INSPECTORS  
CERTIFICATION BOARD RULES  
SECTION .XX00 - NC ON-SITE WASTEWATER INSPECTOR STANDARDS OF PRACTICE  
AND CODE OF ETHICS

21 NCAC 39 .XX01 DEFINITIONS

- (a) “Automatic safety controls” means devices designed and installed to protect systems and components from excessively high or low pressures and temperatures, excessive electrical current, loss of water, high water, fire, freezing, or other unsafe conditions. **This term is not used anywhere else in this draft. What is the purpose of including it as a definition?**
- (b) “Component” means a readily accessible and observable aspect of an on-site wastewater system.
- (c) “Cross connection” means any physical connection or arrangement between potable water and the on-site wastewater system or any other source of contamination.
- (d) “Dangerous or adverse situations” means situations that pose a threat of injury to the inspector, or those situations that require the use of special protective clothing or safety equipment, such as personal protection equipment. This term is not used anywhere else in this draft. **What is the purpose of including it as a definition?**
- (e) “Describe” means report in writing a system or component by its type, or other inspected characteristics, to distinguish it from other systems or components used for the same purpose. **Would like to reword this. Something like “Describe” means a written report of a condition found within the system or any observed component of the inspected system. USED WRITING IN RED**
- (f) “Dismantle” means to take apart or remove any component, device or piece of equipment that is bolted, screwed, or fastened by other means and that would not be dismantled by a homeowner in the course of normal household maintenance **I assume this term is found in the text. We are not suggesting that the Inspector dismantle anything, are we? (see .xx06(b)(3))**
- (g) “Enter” means to go into an area to inspect all readily accessible, readily openable, and readily visible components.
- (h) “Functional drainage” means a drain that empties in a reasonable amount of time and does not overflow when another on-site wastewater system component is drained simultaneously.
- (i) “Inflow” means extraneous water directly entering a component, such as via a sump pump, foundation drain, condensate line, or infiltration.

## NEED TO ADD “INFILTRATION”

- (j) “Normal operating controls” means certified operator or homeowner-operated devices.
- (k) “Normal wear and tear” means superficial blemishes or defects that do not interfere with the functionality of the component or system.
- (l) “Operate” means to cause systems or equipment to function.
- (m) “Readily accessible” means approachable or enterable for inspection without the risk of damage to any property or alteration of the accessible space, equipment, or opening. Some inspectors will use this as an excuse to not uncover tanks, d-boxes, etc. Addressed in xx05(c)(1)
- (n) “Readily openable access panel” means a panel provided for homeowner or certified operator maintenance and operation that has removable or operable fasteners or latch devices in order to be lifted off, swung open, or otherwise removed for inspection. This definition is limited to those wastewater system components not blocked by stored items, furniture, building components or landscaping. **Many of the Control Panels are locked for security issues. Are we including somewhere in the text that the text about having availability to the locked control panel?** (Locks are “operable fasteners or latch devices”)
- (o) “Readily visible” means seen by using natural or artificial light without the use of equipment or tools other than a probe, flashlight or mirror.
- (p) “Roof drainage systems” means gutters, downspouts, leaders, splash blocks, and similar parts used to carry water off a roof and away from a building.
- (q) “Shut down” means a condition or conditions wherein a piece of equipment or system cannot be operated by the device or control that a homeowner should normally use to operate it. If its safety switch or circuit breaker is in the “off” position, or its fuse is missing or blown, the inspector is not required to reestablish the circuit for the purpose of operating the equipment or system.
- (r) “Structural component” means a wastewater system component that supports non-variable forces or weights (dead loads) and variable forces or weights (live loads), such as a control panel support, septic tank, D-box, or manifold.

## 21 NCAC 39 .XX02 PURPOSE AND SCOPE

- (a) On-site wastewater system inspectors (hereafter called “inspectors”) shall:
  - (1) Provide a written contract, signed by the client or client’s representative, before the on-site wastewater system inspection is performed that shall:
    - (A) State that the on-site wastewater system inspection is in accordance with the Standards of Practice of the North Carolina On-site Wastewater Contractors and Inspectors Certification Board; and

- (B) Describe what services shall be provided and their cost.
- (2) Inspect readily openable and readily accessible installed systems and components listed in this Section; and
- (3) Submit a written report to the client or client representative within 10 business days of the inspection that shall:
  - (A) Describe those systems and components required to be described in Rules .XX05 through .XX06 of this Section;
  - (B) State which systems and components designated for inspection in this Section have been inspected, and state any systems or components designated for inspection that were not inspected, and the reason for not inspecting;
  - (C) State any systems or components inspected that do not function as intended or adversely affect the wastewater treatment system;
  - (D) State whether the condition reported requires repair or subsequent observation, or warrants further evaluation by the local health department. The statements shall describe the component or system and how the condition is defective, explain the consequences of the condition, THAT MAY GET INTERESTING and refer the recipient to the local health department or a certified on-site wastewater contractor; and
  - (E) State the name, license number, and signature of the certified inspector.

#### 21 NCAC 39 .XX03 GENERAL LIMITATIONS

- (a) On-site wastewater system inspections done in accordance with this Section utilize existing available system information (permit, operator records), are mainly visual, and are not intended to replicate Don't know that "replicate" is the word to use. the duties of a certified subsurface operator or on-site wastewater contractor. (a) On-site wastewater system inspections in accordance with this Section utilize existing available system information (permits, certified operator records) and are mainly visual observations to satisfy the contractual obligations set by the Client and Inspector. The inspection does not provide the service that may be required of a certified subsurface operator. Inspectors may not perform the duties of a certified installer/contractor unless also certified as such by the Board. **BETTER YET:** We may need to be more like "(a) On-site wastewater system inspections by a certified onsite system inspection in accordance with this Section shall not qualify for the duties of a certified subsurface operator." This keeps the Limitations language as straight forward as possible.

#### 21 NCAC 39 .XX04 GENERAL EXCLUSIONS:

- (a) Inspectors are not required to report on:

- (1) Life expectancy of any component or system;
- (2) The causes of the need for a repair;
- (3) The methods, materials, and costs of corrections;
- (4) The suitability of the property for any specialized use;
- (5) The market value of the property or its marketability;
- (6) The advisability or inadvisability of purchase of the property; or
- (7) Normal wear and tear.

(b) Inspectors are not required to:

- (1) Find property lines
- (2) Offer warranties or guarantees of any kind;
- (3) Calculate the strength, adequacy, or efficiency of any system or component;
- (4) Operate any system or component that does not respond to normal operating controls;
- (5) Move excessive vegetation, **structures**, personal items, panels, furniture, equipment, snow, ice, or debris that obstruct access or visibility;
- (6) Determine the presence or absence of any suspected adverse environmental condition or hazardous substance, including toxins, carcinogens, noise, and contaminants in the building or in soil, water, and air;
- (7) Determine the effectiveness of any system installed to control or remove suspected hazardous substances;
- (8) Predict future condition, including failure of components;
- (9) Project operating costs of components;
- (10) Evaluate acoustical (???) characteristics of any system or component; or
- (11) Inspect special equipment or accessories that are not listed as components to be inspected in this Section.

(c) Inspectors shall not:

- (1) Offer or perform any act or service contrary to law; or
- (2) Offer or perform engineering, architectural, plumbing, electrical, pesticide or any other job function requiring an occupational license in the jurisdiction where the inspection is taking place, unless the on-site wastewater system inspector holds a valid occupational license in that field, in which case the inspector shall inform the client that the inspector is so licensed, and therefore qualified to go beyond this section and perform additional work beyond that within the scope of the Standards of Practice.



(a) The inspector shall inspect on-site wastewater system components including:

- (1) Collection system DIANA CHANGING Isn't the Collection system (2) and (3)? (How the wastes get to the tank: gravity pipe, lift station, grinder pump, etc.) AGREE WITH GREEN COMMENT
- (2) Septic tank;
- (3) Pump tank;
- (4) Distribution device;
- (5) Dispersal field;
- (6) Treatment unit;
- (7) Control panel;
- (8) Other component(s) required as part of on-site wastewater system permit, including ASSOCIATED drainage (it could be an upslope interceptor drain) ; and
- (9) Vegetation and grading with respect only to their effect on the condition of the system or system components.

(b) The inspector shall describe the ~~type of~~: Explain "type." Are we talking about size, single or two-compartment, type of material, etc.

- (1) Collection system ADDITION TO BE MADE;
- (2) Septic tank;
- (3) Pump tank;
- (4) Distribution device;
- (5) Dispersal field;
- (6) Treatment unit;
- (7) Control panel; and
- (8) Other component(s) required as part of on-site wastewater system permit, including associated drainage (it could be an upslope interceptor drain).
- (9) Vegetation and grading with respect only to their effect on the condition of the system or system components.

(c) The inspector shall:

- (1) Uncover tank lids and distribution devices so as to gain access, unless blocked as described in Section .xx04 (b)(5).
- (2) Probe system components where deterioration is suspected;
- (3) Report the methods used to inspect the on-site wastewater system;
- (4) Open readily accessible and readily openable components except when access is obstructed or

when access could damage the system or property; and

(5) Report signs of abnormal or harmful water entry into or out of the system or components.

Assume reference is to I and I.

(d) The inspector shall not/is not required to:

(1) Conduct dosing volume calculations;

(2) Evaluate soil conditions beyond saturation or ponding;

(3) Evaluate for the presence or condition of buried fuel storage tanks;

(4) Evaluate the system for proper sizing, design, or use of proper materials; or

(5) “Flood” the system.

#### .XX06 Minimum On-site Wastewater System Inspection

(a) The inspector shall ATTEMPT TO obtain, evaluate, describe, or determine the following during the inspection:

(1) Advertised number of bedrooms as stated in the realtor Multiple Listing Service information;

(2) Designed system size (gallons per day or number of bedrooms) as stated in available local health department information, such as the permit or the repair permit;

(3) Requirement for a subsurface operator, current operator’s name, and most recent report (if applicable and available); Does the Inspector report to the client that the system inspected is required to have a certified Operator? I vote yes. Do they have a responsibility to report that upon inspection, the system was not under current requirements or that the Operator duties were not being filled? That is a bit subjective – I think the Inspector should state whether an operator is required and provide the date of the last O&M visit and filed report – maybe even attach a copy. If this cannot be verified, the Inspector should simply state that “required O&M cannot be verified” or something to that effect. If Operator duties have not been performed, this should be revealed in what is found/not found during inspection. For example, if the operator has been slacking off, peat biofilter material may show excessive settling or biomat...

(4) Type of water supply, such as well, spring, public water, or community water;

(5) Location of septic tank and septic tank details:

(A) Distance from house or other structure;

(B) Distance from well, if applicable;

(C) Distance from water line, if applicable; Is this readily visible? (Can usually see where it enters the home, or see meter location)

(D) Distance from property line, if said property lines are known and/or marked; If Inspectors are not to determine the property lines, how do we do this. Not that I think we should be

required to determine property lines, just that providing the distance in a written report would be impossible without verification. Guidance can be provided in training, I think. The issue is most important when property lines actually cross systems – e.g., the drainfield is on the neighbor’s property and there is no recorded easement.

- (E) Distance from finished grade to top of tank or access riser;
- (F) Presence and type (material, shape???) of access risers;
- (G) Condition of tank lids;
- (H) Condition of tank baffle wall;
- (I) Water level in tank relative to tank outlet;
- (J) Condition of outlet tee;
- (K) Presence and condition of outlet filter, if applicable;
- (L) Presence of roots in the tank; Better provide guidance on extent of root growth – some is inevitable..
- (M) Evidence of tank leakage;
- (N) Evidence of inflow or **illicit** (Are they illegal? Inappropriate? i.e., are these prohibited in the .1900 rules?) connections, such as from downspouts or sump pumps;

Add ‘evidence of infiltration’?

- (O) Connection present from house to tank;
- (P) Connection present from tank to next component;
- (Q) Date tank was last pumped, if known;
- (R) Percentage of solids (sludge and scum) in tank; and **Of all the above features, we haven’t stated that the Inspector must uncover the tank. Don’t know how a person can do all of the above and not uncover the tank. Added above to .xx05 (c)(1)**

(S) Signature of client or client’s representative if the tank is not to be pumped. **I personally think that the septic tank must be pumped to accomplish the requirements stated above. While this will add to the cost of the inspection, conducting parts (E) thru (P) gains access to the septic tank and parts (H), (J), (K), (L), and (M) can’t be done without an emptied tank. This is just from the reasonable inspection point of view. The other argument for pumping the septic tank is education of the client and due diligence. If I were the homebuyer, I would expect the previous owner to take their trash with them prior to closing. Why would I want them to leave their crap in my tank? Understandably, we made a verbal understanding that the cost of such inspections would be kept to a minimum. Added costs jeopardize sales and realtors’ compensation. We also have to be aware that a more**

thorough examination, whether it's by pumping the tank or a more thorough examination of the dispersal field may uncover a more serious and expensive weakness with the system.

The more extensive the search the more probability of discovery. Discovery of sub-standard components should be a goal of the inspection program.

- (6) Location of pump tank and pump tank details:
- (A) Distance from house or other structure;
  - (B) Distance from well or spring, if applicable;
  - (C) Distance from water line, if applicable;
  - (D) Distance from property line, if said property lines are known and/or marked; Same thing as in the Septic Tank Section
  - (E) Distance from finished grade to top of tank or access riser;
  - (F) Distance from septic tank;
  - (G) Presence and type (material, shape???) of access risers;
  - (H) Condition of tank lids;
  - (I) Location of control panel;
  - (J) Electrical connections in place and properly grounded This will require some knowledge of Electricity. How do they determine proper grounding?;
  - (K) Audible and visible alarms (as applicable) work; WHAT DO WE MEAN – WITH THE TEST SWITCH OR WITH CONTROL SENSORS , BOTH?
  - (L) Pump turns on, and effluent is delivered to next component. (Verification of delivery is important. If they are going to turn the pump on, this can be achieved at appropriate locations in the system (per current NCSU training).
  - (M) Lack of electricity at time of inspection prevented complete evaluation
- (7) Location of dispersal field and dispersal field details:
- (A) Type of dispersal field;
  - (B) Distance from property line, if said property lines are known and/or marked; Same again
  - (C) Distance from septic tank and/or pump tank;
  - (D) Number of lines
  - (E) Length of lines;
  - (F) Evidence of past or current surfacing at time of inspection;
  - (G) Evidence of traffic over the dispersal field; and
  - (H) Vegetation, grading, and drainage with respect only to their effect on the condition of the system or system components.

What about confirming that effluent is reaching the field? With a few exceptions, this can be verified.

(8) State conditions that prevented or hindered the inspection.

(b) The inspector is not required to:

(1) Insert any tool, probe, or testing device inside control panels;

(2) Test or operate any overcurrent (better define this) device; or

(3) Dismantle any electrical device or control other than to remove the covers of the main and auxiliary control panels.

#### .XX07 CODE OF ETHICS

(a) Inspectors shall discharge their duties with fidelity to the public, their clients, and with fairness and impartiality to all.

(b) Opinions expressed by Inspectors shall only be based on their education, experience, and honest convictions.

(c) An Inspector shall not disclose any information about the results of an inspection without the approval of the client for whom the inspection was performed, or the client's designated representative.

(d) No Inspector shall accept compensation or any other consideration from more than one interested party for the same service without the consent of all interested parties. What about inspecting the same system for a different buyer? Time frame would be important in answering this question.

(e) No Inspector shall accept or offer commissions or allowances, directly or indirectly, from other parties dealing with the client in connection with work for which the licensee is responsible.

(f) No Inspector shall express, within the context of an inspection, an appraisal or opinion of the market value of the inspected property.

(g) Before the execution of a contract to perform an on-site wastewater system inspection, an Inspector shall disclose to the client any interest in a business that may affect the client. No licensee shall allow his or her interest in any business to affect the quality or results of the inspection work that the Inspector may be called upon to perform.

(h) Inspectors shall not engage in false or misleading advertising or otherwise misrepresent any matters to the public.

#### **General thoughts and issues that have arisen in the course of training:**

[No guidance on advanced pretreatment devices – ATUs and Media Filters.](#)

What to inspect/report on.

If proprietary devices (treatment or dispersal) are included, can they inspect them? What qualifications do they need?