Sewage Sludge Task Force Meeting #6

January 8, 2008

Meeting Minutes

A.Hussain Alhija, Chair of Task Force

<u>Page #</u> 100	<u>Regulation</u> 26.04.06.38.F.(8)	<u>Current Language</u> In addition to the requirements in §F(5)(b) and (c) of this regulation,	Proposed Change(s) Should be §F(6)(b) not §F(5)(b)	Department Stance Will change
<u>Page #</u> 100	<u>Regulation</u> 26.04.06.38.F.(8)	<u>Current Language</u> sewage sludge or septage may not be applied to agricultural land from November 1 through February 28	Proposed Change(s) Date should be October 31 not November 1	Department Stance Will change
<u>Page #</u> 100	<u>Regulation</u> 26.04.06.38.F.(8)	<u>Current Language</u> sewage sludge or septage may not be applied to agricultural land from November 1 through February 28	Proposed Change(s) Date should be March 1 not February 28	Department Stance Will change
<u>Page #</u> 100	<u>Regulation</u> 26.04.06.38.G.	<u>Current Language</u> Sewage Sludge or Septage Land Application Restriction Due to Soil Properties	<u>Proposed Change(s)</u> NRCS will generate list from soil profile, not list actual soil types. Possible permit modification from MDE to show updated soil types.	Department Stance Take into Consideration and also meet as a "sub-committee" to Discuss

Page # 103	<u>Regulation</u> 26.04.06.39.B.(4)	Current Language wells within a ¹ / ₂ mile radius of the site (water level and pumping rate for the wells	Proposed Change(s) Currently 100 feet not ½ mile Maybe make it 200?	<u>Department Stance</u> Will look into
Page # 103	<u>Regulation</u> 26.04.06.39.B.(4)	<u>Current Language</u> wells within a ¹ / ₂ mile radius of the site (water level and pumping rate for the wells	Proposed Change(s) take out "pumping rate"	Department Stance Action Item
<u>Page #</u> 104	<u>Regulation</u> 26.04.06.39.B.(5)	<u>Current Language</u> N/A	<u>Proposed Change(s)</u> Language on how to get on the PAN table	Department Stance Take into Consideration
<u>Page #</u> 104	<u>Regulation</u> 26.04.06.39.B.(5)	<u>Current Language</u> The results of laboratory analysis of a representative sample of the sewage sludge or septage, which was obtained not more than six months before submission	Proposed Change(s) Why 6 months, already have data	Department Stance Take into Consideration
<u>Page #</u> 105	<u>Regulation</u> 26.04.06.39.B.(6)	<u>Current Language</u> The metals analyses shall include the dry weight concentration of total cadmium, total copper, total lead, total nickel, total zinc, and total phosphorus	<u>Proposed Change(s)</u> Why continue to track metals if the WWTP's are above Table 3 levels. What is MDE doing with the metals data? Please take out metals	Department Stance Take into Consideration
<u>Page #</u> 105	<u>Regulation</u> 26.04.06.39.B.(9)	<u>Current Language</u> application activity including a description of each soil type found	<u>Proposed Change(s)</u> Take out "type" and put in "soil map unit"	Department Stance Action Item

<u>Page #</u> 106	<u>Regulation</u> 26.04.06.39.B.(10)(c	<u>Current Language</u>)Procedures for sampling, on-site recordkeeping	<u>Proposed Change(s)</u> Take out "on-site recordkeeping"	Department Stance Action Item
<u>Page #</u> 106	<u>Regulation</u> 26.04.06.39.B.(11)	<u>Current Language</u> The list shall indicate the crop yields by listing the average of the three highest yielding years out of the latest consecutive five-year cropping sequences.	Proposed Change(s) Several options available for crop yield goals, so other options should be listed, not just this option. Incorporate (11) into C(2) p 103	Department Stance Take into Consideration
<u>Page #</u> 107	<u>Regulation</u> 26.04.06.39.B.(13)	<u>Current Language</u> Specific field or management unit crop yield information for the last five consecutive years	Proposed Change(s) Take out 13 and also place into C(2) p. 103	Department Stance Take into Consideration
<u>Page #</u> 109	<u>Regulation</u> 26.04.06.39.I.	Current Language Certified mailings	<u>Proposed Change(s)</u> change to "provide certified"	Department Stance Take into Consideration
Page # 110	<u>Regulation</u> 26.04.06.41.(B).	<u>Current Language</u> The Department may modify a Sewage Sludge Utilization Permit upon request by the permittee	Proposed Change(s) A summary report?	Department Stance Take into Consideration
Page # 110	<u>Regulation</u> 26.04.06.41	<u>Current Language</u> N/A	Proposed Change(s) Add "C." The permittee shall submit a report/map to the farmer/operator within specified time frame	Department Stance Take into Consideration

<u>Page #</u> 111	<u>Regulation</u> 26.04.06.42.(B)(1)	<u>Current Language</u> Addition of crop or cover crops	<u>Proposed Change(s)</u> Why if they have not applied?	<u>Department Stance</u> Take into Consideration
Page # 111	<u>Regulation</u> 26.04.06.42.(B)(4)	<u>Current Language</u> Addition of sewage sludge	<u>Proposed Change(s)</u> Why require modification if process is approved?	Department Stance Take into Consideration
<u>Page #</u> 114	<u>Regulation</u> 26.04.06.43.(C)(4)	<u>Current Language</u> The permittee shall post weather resistant notices in a conspicuous area at intervals specified by the Departmentin place for 12 months	Proposed Change(s) 12 months?	Department Stance Enforcement will review
<u>Page #</u> 116	<u>Regulation</u> 26.04.06.44.(A)(1)	<u>Current Language</u> Adjacent properties owned by separate individuals shall be considered as separate sites.	<u>Proposed Change(s)</u> Sometimes there may be 2 or 3 owners of the same site (such as mining sites). 1 permit?	Department Stance Will take into Consideration
<u>Page #</u> 116	<u>Regulation</u> 26.04.06.44.(A)(2)	<u>Current Language</u> Non-contiguous but proximate parcels of land owned by person shall be considered as separate sites.	Proposed Change(s) Same issue as (A)(1)	Department Stance Will take into Consideration
Page # 117	<u>Regulation</u> 26.04.06.44.(C)(16)	Current Language A site specific topographic map of	<u>Proposed Change(s)</u> Wrong number, should be (A)(2)	Department Stance Action Item
<u>Page #</u> 117	<u>Regulation</u> 26.04.06.44.(C)(2) thru (C)(4)	<u>Current Language</u> N/A	<u>Proposed Change(s)</u> Fix numbers	Department Stance Action Item

Page # 117	<u>Regulation</u> 26.04.06.44.(C)(5)	<u>Current Language</u> A system for routinely monitoring the quality of the waters of the State	Proposed Change(s) in the wrong place?	Department Stance Will take into Consideration
<u>Page #</u> 117	<u>Regulation</u> 26.04.06.44.(C)(6)	<u>Current Language</u> The analysis shall include, as a minimum, percent of total solids, pH, and the dry weight concentration of total Kjeldahl nitrogen	<u>Proposed Change(s)</u> Take out "Kjeldahl"	Department Stance Take into Consideration
<u>Page #</u> 119	<u>Regulation</u> 26.04.06.44.(C)(6)(c)	<u>Current Language</u> Procedures for sampling, on-site recordkeeping, and reporting of the sewage sludge or septage to be utilized	<u>Proposed Change(s)</u> Take out section (10)(c)	Department Stance Action Item
<u>Page #</u> 127	<u>Regulation</u> 26.04.06.49.(A)(10)	<u>Current Language</u> N/A	<u>Proposed Change(s)</u> Add another number with language describing the conditions for sewage sludge storage and management	Department Stance Will take into Consideration
Page # 141	<u>Regulation</u> 26.04.06.56.(A)(5)	Current Language The final destination(s) and utilization of the Class A sewage sludge or septage.	Proposed Change(s) What is final destination? Mix it with something inert? Or mix with non-regulated?	Department Stance Will take into Consideration
Page # 143	<u>Regulation</u> 26.04.06.58.(A)	<u>Current Language</u> provided that the sewage sludge or septage is utilized in a manner	<u>Proposed Change(s)</u> Repeated twice, take out	Department Stance Action Item

<u>Page #</u> 146	<u>Regulation</u> 26.04.06.59.(A)(11)(I	Current Language h) Contingency or emergency plans	Proposed Change(s) Add type of contingency or emergency plans such as dealing with fires, equipment breakdown, et	Department Stance Will take into Consideration c.
<u>Page #</u> 147	<u>Regulation</u> 26.04.06.59.(A)(17)	<u>Current Language</u> A nutrient management plan prepared by a certified and licensed nutrient management consultant	Proposed Change(s) add if applicable	Department Stance Will take into Consideration
<u>Page #</u> 160	<u>Regulation</u> 26.04.06.68	<u>Current Language</u> The Department may issue a Refuse Disposal Permit for the construction and operation of a "municipal" landfill	Proposed Change(s) Take out "municipal" and change to "sanitary"	Department Stance Action Item
<u>Page #</u> 163	<u>Regulation</u> 26.04.06.70.(B)(20(a)	<u>Current Language</u>) The person has not violated: Any law of the State or any other state concerning the utilization of sewage sludge or septage	Proposed Change(s) Change to "not currently in violation	Department Stance Will take into Consideration