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Remissvar
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SIS/TK 535, Karaktärisering av avfall, mark och slam

Svar på SIS-remiss 19072

avseende prEN 15216

**Senaste
svarsdatum** **2019-12-19**

Uppgifter om svarslämnaren

Företag/Organisation/Myndighet Enskild person

Företag/Organisation/Myndighet Sveriges lantbruksuniversitet, SLU

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Datum 2019-12-17

Remissvar

- Avstår
 - Tillstyrker utan kommentarer
 - Tillstyrker med kommentarer
 - Avstyrker med motivering
 - Har erfarenhet inom det område förslaget täcker
 - Har tillämpat förslaget
 - Ej berörd
 - Kommentarer till föreslagen svensk titel
-

Template for comments and secretariat observations

Date: 2019-12-16

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MB/ NC ¹	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment ²	Comments	Proposed change	Observations of the secretariat
	6	7		Ge & te	The proposed lower limit of the sample, 20 mg, together with the wording “the mass obtained does not differ by more than 0.5 % of the previous value or 2 mg whichever is the greater” means that at the lower limit the uncertainty of the determined <i>mD</i> will be almost 10%! This allowed uncertainty is much too high, especially as the TDS fraction is very essential when determining which waste treatment that is most suitable. By increasing the lower limit of the allowed mass to 200 mg, this uncertainty is decreased to 1% without requiring a more exact scale.	The proposed lower limit for the sample should be increased from 20 to 200 mg. Should read: “than 200 mg and not more than 1 000 mg of dry mass, <i>mD</i> , remains after evaporation to dryness.”	
	7-8	7		Ge & te	Some sort of guide need to be included in the proposal for how long the first drying time should be.	Evaporate the sample for the time which by experience is required to reach dryness by a drying system according to 6.1 and weigh to the nearest 1 mg (to obtain <i>mb</i>) after cooling to ambient temperature in the desiccator.	
	12	7		Ge & te	Considering that there is no requirement on how long the first time of drying should be, to allow only for 3 times of drying is too little. It means only increasing the drying time by one hour after the unknown first drying time. The procedure should not be ended until after at least 6 times, meaning 2.5 hours of additional drying time after the unknown initial drying time. This is because without reaching a steady state weight, the measurement is worthless.	Should read “If a constant value is not obtained even after drying for a sixth time, record the value determined last and note in the test report that constant weight was not reached. ”	

Svar från: Senior Adviser Håkan Jönsson, Department of Energy and Technology, SLU

¹ **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by **)

² **Type of comment:** **ge** = general **te** = technical **ed** = editorial