

# Third Workshop End-of-Waste criteria for Biodegradable Waste subject to biological treatment (compost/digestate)

JRC-IPTS, Seville, Tuesday 26 February 2013

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## Introduction to the 3<sup>rd</sup> Workshop

- **Rationale:** because certain aspects of 3<sup>rd</sup> Working Document (3<sup>rd</sup> WD) could not be discussed before (analytical results and ensuing proposals) and feedback from TWG indicated a clear need for discussion
- **Objectives:** present the results from the JRC Sampling and Analysis Campaign and discuss solutions for remaining questions and needed steps ahead for completing a proposal for EoW criteria for compost/digestate
- **Scope:** a limited number of major items for which discussion is deemed necessary, NOT the whole Working Document since many items already found wide consensus or can be arranged through written consultation
- **Approach:** sessions centered around a number of key topics with fact-based and solution-oriented discussions
- **Supporting information:** invited experts and TWG have received a Background Paper with revised proposals (11/2/2013)

## Summary of major items from BP

Main comments on 3 <sup>rd</sup> WD proposal	Proposed modifications
Possibility of conflicts with waste policy principles	Revised Working Document (RWD) will refine proposals and stress consistency
The subsidiarity principle should be respected	The new proposal adjusts the scope of EoW criteria to reinforce subsidiarity aspects of EoW conditions (e.g. national markets), while generating a level playing field and strengthening the EU market
Costs for EoW are too high, mainly due to analysis requirements	The new proposal introduces measures to reduce cost, while ensuring market confidence and necessary environmental/human health protection, by limiting mandatory measurements of organic pollutants to PAH <sub>16</sub> only.

## Summary of major items from BP

Main comments on 3 <sup>rd</sup> WD proposal	Proposed modifications
JRC Sampling and Analysis Campaign data does not support 3 <sup>rd</sup> WD proposal for wide scope	Based on feedback by TWG experts on current data availability, a more conservative approach shall be maintained at EU level. This should enable markets to exist at different levels in view of possible future re-assessment of certain materials.
Pollutant limits are too strict/not strict enough	A slight increase in limit values is proposed for micronutrients Cu and Zn, on condition of clear labelling.
Need and feasibility of stability parameter	It is proposed to currently recognize a number of methods in use in MS, pending future standardization. This should enable storage outside waste regime and environmental protection.

## Summary of major items from BP

<b>Main comments on 3<sup>rd</sup> WD proposal</b>	<b>Proposed modifications</b>
<p>Certain input materials may have negative impact when introduced on EU market</p>	<p>The new proposal reduces the scope of input materials eligible for EU-wide EoW status. This should enable the unhindered creation of a strong EU market while allowing national markets for non-scope materials to further develop and advance.</p>
<p>An input material update mechanism is needed</p>	<p>The new proposal focuses on a clear definition of the scope boundaries, hence eliminating the need for a detailed positive list and update mechanism.</p>
<p>Provisions for storage are needed</p>	<p>The proposed introduction of a stability requirement allows to introduce a provision for temporary storage.</p>

# Summary: the challenge for today

## Come up with a proposal that...

- ...respects Community goals, such as high-quality recycling, internal market harmonization and the generation of a level playing field, on the one hand and existing national practices and market conditions on the other hand
- ...implies a reasonable cost, justified by the need to ensure market growth by user confidence without jeopardizing environment/human health
- ...aligns as much as possible with existing standards and legislation across the different MS and allows for a practical implementation

# Agenda

## Today's Workshop will consist of following sessions:

- **JRC Sampling and Analysis Campaign:** detailed information on methodology and results from the compost and digestate sampling and analysis campaign in 2011-2012
- **Product Quality Criteria:** major items on product quality (organic pollutants, limit values pollutants, stability/storage, measurement frequency)
- **Input material criteria:** major items on input materials (eligible input materials, scope, updating mechanism)
- **Other items and wrapping up:** short discussion of proposed additional items, ad hoc items and summary of compromise proposal developed today

## What we expect from the participants

- **Make concise statements:** everyone should be able to be equally heard
- **Be ready to compromise:** your contribution should help in aligning more than 50 different opinions
- **Justify opinions by facts:** the Technical Working Group relies on scientific and technological knowledge rather than hypotheses.
- **Work towards solutions:** this is the ultimate group discussion possibility

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