ECN

ECN RECOMMENDATIONS

BIO-WASTE ASPECTS IN THE WASTE FRAMEWORK DIRECTIVE

EU waste legislation proposals in the Circular Economy Package:

A unique opportunity to use the untapped potential of bio-waste

16 February 2017

Taking into account the European Parliament's ENVI Committee vote on the amendments to the Waste Framework Directive (WFD), the European Compost Network (ECN) would be pleased if you could take into consideration the following views in lead up to the European Parliament's Plenary vote on the file mid-March.

The ENVI report on the WFD sends a clear signal towards high quality recycling. ECN feels that the inclusion of a definition of organic recycling and the obligation for separate collection of biowaste will lead to improved sustainable bio-waste management in Europe. In particular, ECN would like to address the following bio-waste related issues covered by the ENVI report:

- Bio-waste comprises up to 50% of the municipal solid waste (MSW) produced in Member States: separate collection and recycling of bio-waste is crucial to meet the overall MSW recycling rates specified in Article 11(2) of the WFD. However, we believe that strict and enforceable requirements are needed to ensure the separate collection of bio-waste requested from Member States. ECN supports the ENVI Committee call for the full removal of the conditionalities for the separate collection of bio-waste except for specifically defined exceptional cases.
- The <u>ENVI Committee concluded</u> that separate collection of bio-waste (which could not be landfilled or used in incineration plants) was important. ECN shares this assessment, and has therefore repeatedly called for the inclusion of a **separate target for the recycling of biowaste**, in line with the Commission's impact assessment. Such a target would bolster MS actions in this regard and provide a pragmatic approach to ensure this recycling takes place. In order to ensure bio-waste is collected and treated according to the **best available practices**, the Commission needs to **publish guidance on the setting up of collection and treatment schemes for bio-waste**.
- Where it comes to **composting**, ECN feels that **each situation asks for a tailored solution** in which no specific form (like <u>home composting as suggested by the ENVI Committee</u>, composting on site or industrial composting) should be preferred over another.
- High quality recycling of bio-waste is necessary, not only to protect the environment but also
 to guarantee a quality output for the costumers of the products coming out of this recycling.
 To ensure high quality output, especially in organic recycling plants were there are no sorting



operations per se, there is a **need for requirements on the quality of input**. ECN supports a maximum (10%) limit on the non-biodegradable materials entering the final recycling process of separately collected bio-waste. This should be included in the <u>criteria standard on the input materials</u> for separately collected bio-waste developed by the <u>European standardisation organisations</u>, as suggested by the <u>ENVI Committee</u>.

- As bio-waste is not covered by any kind of effective incentive scheme, in order to achieve
 high recycling results, we suggest that every Member State shall mandatorily introduce an
 incentive scheme dedicated to bio-waste. In this regard, we support the ENVI Committee's
 incentive schemes for the separate collection and development of markets for secondary
 raw materials.
- To effectively measure the sorting and recycling of bio-waste, the <u>introduction of European</u> waste codes for source separated municipal bio-waste as suggested by the ENVI Committee would be very helpful and is therefore strongly supported by ECN.
- To further harvest the potential of bio-waste for circular economy objectives, commercial and industrial bio-waste should be separately collected and recycled. This bio-waste is not covered under the current definition of municipal solid waste but provides a significant resource for soil improvers, biogas and other bio-based applications. The ENVI Committee asks the EC to consider setting up similar recycling measures for commercial and industrial bio-waste by the end of 2018, which ECN feels should be enforced by concrete targets.

For more information, please contact info@compostnetwork.info.

About ECN

The **European Compost Network** (ECN) is the leading European membership organisation promoting sustainable recycling practices by composting and anaerobic digestion of organic resources and guarding over the quality and safe use of the recovered organic fertilisers/soil improvers.

The European Compost Network is a membership organisation with 66 members from 28 European countries. Members include all European bio-waste organisations and their operating plants, research, policy making, consultants and authorities. ECN represents 20 bio-waste organisations from 13 European countries, 26 companies producing bio-based products, 6 environmental NGOs, 11 academic (research) institutes in environmental, agricultural and natural sciences and three environmental agencies. Through its member organisations, ECN represents more than 3,000 experts and plant operators with a biological waste treatment capacity above 30 million tonnes.