

## Recent updates for 2017 reporting of 2016 PRTR data

### 1. New Recovery Code R11a

A new **recovery** code has been added to the PRTR workbook in the ‘Treatment & Transfers of Waste’ worksheet - *R11a Backfill (including infill or use of waste as daily cover at landfills)* – please see screenshot below:

2	Please enter all quantities on this sheet in Tonnes							
3				Quantity (Tonnes per Year)			Method Used	
4	Transfer Destination	European Waste Code	Hazardous		Description of Waste	Waste Treatment Operation	M/C/E	Method Used
5	Within the Country	17 05 04	No	5.0 in 17 05 03	soil and stones other than those mentioned in 17 05 03	R11a	M	Weighed
								Location of Treatment
								Offsite in Ireland

In previous PRTR reports, operators may have reported backfilling operations under R5 or R10 recovery codes, depending on the material backfilled.

This separate recovery code allows the EPA to distinguish backfilling from other recovery activities. Backfilling needs to be separately reported for a number of legislative waste reporting obligations.

EU legislation defines backfilling as ‘a recovery operation where suitable waste is used for reclamation purposes in excavated areas or for engineering purposes in landscaping and where the waste is a substitute for non-waste materials’.

**Please note it is very important to give the breakdown between soil & stone (List of Waste code 17 05 04) and any other construction & demolition waste materials that may have been backfilled.**

For example, if crushed concrete was backfilled along with soil & stone, the two must be reported separately under their respective List of Waste codes.

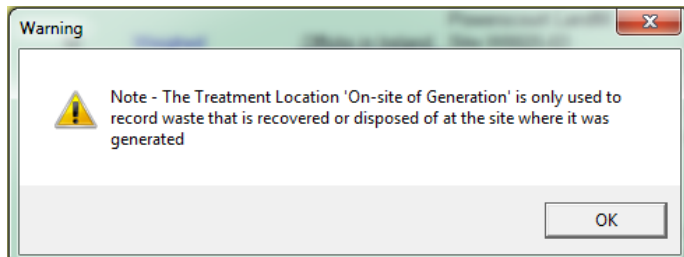
If you have any queries regarding reporting backfilling, please contact the EPA’s waste statistics team on [wastestatistics@epa.ie](mailto:wastestatistics@epa.ie).

### 2. Additional guidance on reporting wastes treated ‘onsite of generation’

Please note that this guidance updates the guidance available in pages 32 to 34 of [AER/PRTR Guidance Document No.5](#) on the EPA website which deals with selecting the Location of Treatment of a waste, and specifically selecting ‘Onsite of Generation’ as a treatment location.

Waste	Location of Treatment
	<div> <div></div> <div>Onsite of generation</div> <div>Offsite in Ireland</div> <div>Abroad</div> </div>

If you select “Onsite of Generation” the pop-up box below will appear. **NB – please read the guidance below to ensure you are correctly reporting on any waste treated onsite of generation.**



If you have reported waste treated ‘onsite of generation’ please enter in your own facility name/address details (as per screen shot below).

Location of Treatment	<u>Haz Waste</u> : Name and Licence/Permit No of Next Destination Facility <u>Non Haz Waste</u> : Name and Licence/Permit No of Recover/Disposer	<u>Haz Waste</u> : Address of Next Destination Facility <u>Non Haz Waste</u> : Address of Recover/Disposer	Name and License / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
Own site name, Own site			Own address, Own licence name and number, Own	
Onsite of generation permit No	Own address, , , , , Ireland		address, , , , , Ireland	Own address, , , , , Ireland

The EPA needs information on the final treatment of waste carried out at licensed facilities to report on Ireland’s performance at European level.

For ‘onsite of generation’, please record the tonnage of waste treated at your facility to the point that it is no longer waste, if applicable.

Typically, finally treated waste will be sent offsite as recovered material rather than waste, or used for backfilling at your facility or to generate energy at your facility.

Please include any waste that you accepted from other facilities and subjected to final treatment at your facility.

Note: if you are any facility other than a waste facility, please answer ‘Yes’ to Question 4 on the ‘Facility ID & Activities’ page of the PRTR workbook if you import/accept waste for onsite treatment, and report the tonnages of waste accepted at your facility in your licence AER return.

Some PRTR organisations have internal recycling as part of the production process. **Please do not report on any internal recycling in the PRTR workbook.** According to guidance

published by Eurostat<sup>1</sup>, internal recycling includes the following operations where they take place at the site of generation:

- The reprocessing of production waste (e.g. of cuttings, shavings, rejects etc.) in the same or a similar process by which it was generated, as typically carried out in some sectors of manufacturing industry;
- The regeneration of spent process materials in order to be used again for the same or a similar purpose (e.g. regeneration of spent solvents, acids and bases, catalysts, adsorbents);

Internal recycling excludes:

- Any disposal operation;
- Energy recovery operations;
- Any backfilling operations

These two lists are not exhaustive.

If you have any queries on reporting of wastes treated onsite of generation, please contact the EPA's waste statistics team on [wastestatistics@epa.ie](mailto:wastestatistics@epa.ie).

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<sup>1</sup> Manual on waste statistics. A handbook for data collection on waste generation and treatment." 2013 edition. European Union, 2013 (ISBN 978-92-79-29050-3)