



Waste

Report template name	Waste Identification	
Report template ID	94	
Scope	Organization – Site	
Myrmex Segment	Environmental performance	
Usage	<input checked="" type="checkbox"/> Internal	External
Version date	03/04/2017	
Derived reports and consolidations	ID126, Final Waste Operator Organization – Site – Product	

Myrmex Website Report Summary Sheet

Context

In a world where waste can play new roles by evolving into different status such as second raw material, by-products or End-of-waste, waste producers must improve their waste management approach and take all types of waste into account.

Based on the EU Waste Directive (2008/98/EC), and its waste hierarchy, Myrmex created a report made for companies ready to tackle that challenge with the waste prevention as its top aim.

Organizations should first know what type of waste they produce to allow them to reduce quantities and hazardousness along their production processes or even to reduce some of their costs of production or waste disposal operations.

Here is how Myrmex can help them: Myrmex reports will help organizations to identify and collect data on waste they generate (waste type -EWC-, characteristics, hazard properties, generating processes, quantities, waste management costs, etc.) and where they will be disposed or recovered. The Myrmex platform, with the collection of those data, will be able to give you a report about your waste performance.

What this report is about

This report concerns the waste produced. It will help you to better know and assess the wastes generated on your site(s) of production. By encoding your waste data on the Myrmex platform, you will provide required information to build a report that will help your organization in its decision-making about socio-environmental impacts.

First, you will have to give the coordinates of your site where the waste is generated. Then, you will have to answer to questions related to disposal of waste from that site. Should you manage some waste on-site, permit(s) and certification(s) will be collected. Eventually, the waste recovered on-site will be assessed and similar question on disposed waste will be asked.

This should, in the first place, help you to better know your waste impact and to tag them with the European Waste Code (EWC). Annual quantities per waste, their hazardousness, the final



waste operator, the recovery operation when on-site, and the management cost for each type of waste will be collected to help you better control the environmental impact. A secondary questionnaire allows you to collect more accurate information from the final waste operator. Through consolidations of both set of answers, your report will be completed with information you may not easily have such as final disposal or recovery operation on your waste or the quantities in tonnes treated by this final waste operator ensuring the waste does not end at the wrong place.

This report template is intended to be use by your own organization (internal mode) in the first place. Then, when you will have finished your job, a second automatic report template will be applied to your final waste operator(s) in order to provide you with more accurate information on your waste.

Sample Views

The screenshot displays the myrmex web interface. At the top, there is a search bar and a user profile for Timothy. The main content area is titled 'Site A (Belgium)' and '2015 Report name : Waste Identification'. The primary section is 'WASTE DISPOSED/EVACUATED FROM THE SITE', which includes a sub-instruction: 'If you need to declare more than one waste, please fill in the below questions related to the first waste type, and then click on the "+" button underneath this first series of questions to add a new type.' Below this, there are several form fields with dropdown menus and text inputs, each with a 'Last submission' timestamp and the name 'Timothy Denis':

- Denomination of the waste: M7
- Waste type: 06 06 03-wastes containing sulphides other
- Waste consistency: Liquid
- Hazard Property code(s): HP2 - Oxidizing
- Does it contain POP(s)? (persistent organic pollutants): No
- Generating process(es): Treatment
- Storage capacity: 33 m³
- Removal frequency: Once a day

On the right side, there is a 'Job finished' status bar and a 'Questions breakdown' table:

	Answered	Not answered	Total
Questions breakdown	0	0	15
Answered	0	0	15
Not answered	0	0	0
Total	0	0	15