

Waste Guidance Note: WGN025

WASTE:	Oils & oily rags
GENERATED:	Across Engineering departments and some service departments
TYPE:	Hazardous Waste
EWG CODE:	20-01-26*
DISPOSAL METHOD:	Specialist disposal for recycling
CONTRACTOR:	TWD

BACKGROUND:

Recycled motor oil can be combusted as fuel, usually in plant boilers, space heaters, or industrial heating applications such as blast furnaces and cement kilns. Recycled motor oil can be distilled into diesel or marine fuel in a process similar to oil re-refining, but without the final hydrotreating process. The lubrication properties of motor oil persist, even in used oil, and it can be recycled indefinitely.

Oils are harmful to the environment and require specialist disposal arrangements, this process encompasses machine engine and lubricating oils and any oil soaked items.

RECYCLING INSTRUCTIONS:



Departments producing this waste must ensure it is stored and labelled correctly – returning the oils to the container they were purchased in is preferable as long as there are no holes/leaks and the containers can be sealed and labelled accordingly..

The correct disposal for oils is via the process detailed below:
PROCESS YET TO BE FINALISED: Please call the Environmental Manager on 228083 for further guidance.

Oily Rags:

Clean rags and a storage drum for the used rags can be supplied for the mopping up of small oil spills by contacting waste@lboro.ac.uk – paper towels should not be used for this purpose as they cannot then be disposed of as general waste. Signage for drums containing Oily rags can be found on the following page.

Spills:

Major spills should be soaked up using absorbent granules or a similar material which should then be disposed of as hazardous waste in accordance with the spill response procedures which can be found at: <http://www.lboro.ac.uk/sustainability/policy/Incident.html>



Cost to Departments:	The cost for hazardous waste disposal is currently met from central funds although departments are responsible for safe storage and transportation to the central collection points.
-----------------------------	--

This drum is for **oily rags.**

EMS DOCUMENT TYPE:	Operational Control Document
ENVIRONMENTAL ASPECT:	Waste Management
PURPOSE:	To ensure we manage waste operations in compliance with legislation and best environmental practice.



Paper towels should not be used for wiping oily hands as the towels will then become hazardous waste. Please use the rags supplied with this drum and place them in this drum once fully used.

Oily rags placed in this drum will be washed for reuse.
(Please notify the Environmental Manager when the drum is full and requires an exchange).

Please note that the contents of this drum pose a fire risk and the lid should be kept secure at all times.

**For any queries please contact Nicholas Hunt,
Environmental Manager on 228083.**