

April 2012

The details regarding Waste Management are based upon the ERIC returns from 2010/11.

***Infectious waste:***

*How do you dispose of this waste?*

- *On-site Incineration*  
We do not have an incinerator on site.
- *Off-site Incineration (external contractor)*  
Via an external contractor
- *Other high heat treatment (pyrolysis, etc) – please specify*  
Via an external contractor
- *Low heat treatment (autoclave, microwave, etc – please specify) -*  
Microwave/Energy from waste
- *Chemical treatment (which chemicals are used if known)*  
Via an external contractor - Mercury, Nitrate, Lead, Chloride, Hydroxide (recovery/re-use)

*For the last two options please give as many details as possible. For example, is the waste shredded, where does it go after treatment, does all infectious waste get treated this way or are there some types (eg anatomical waste) which are treated separately.*

*How much do you pay for disposal (by weight or other metric used)?*

All infectious waste is treated via the above process and the Trust is charged on a per tonne basis for each cart disposed of, the total cost is circa - £288,000.

*Which waste company do you use?*

The current Contractor is SRCL, see: <http://www.srcl.com/> and PHS Waste Management see <http://www.phswastemanagement.co.uk/home.aspx>.

*If known, why does the hospital use this disposal option?*

The above methods are currently being used until other techniques/process are available and deemed sustainable.

***Municipal solid waste (black bag):***

*How do you dispose of this waste?*

- *Incineration or other high heat treatment (please be as specific as possible)*  
*Landfill*

Please note that the Trust has now moved over to 'Energy from Waste' - via an external contractor.

*Other – please specify (eg material recovery facility) -*

*How much do you pay for disposal (by weight or other metric used)?*

The total cost is circa £40,000 and is charged by weight per tonne, based on (2) collections per week.

*Which waste company do you use?*

The contracted waste company is CORY Environmental, see:

<http://www.coryenvironmental.co.uk/>

*If known, why does the hospital use this disposal option?*

The above method is used because it is more cost effective and covers a wider range of materials/resources.

*Do you segregate recyclables in clinical areas? If so, which materials are recycled (eg plastic, metal, paper)?*

Materials are recycled separately for the following - cardboard, paper, confidential paper waste. It is collected via dedicated containers around the Trust premises.

***Offensive waste:***

*Do you segregate 'offensive waste'?*

Yes, offensive Waste is segregated including, for example, in the Trust's satellite units on and off the main hospital site (Lighthouse Centre and Ladybird Nursery ).

*If so, how is this treated?*

It is sent for Heat Treatment/Energy recovery in accordance to The Waste (England and Wales) Regulations 2011 which apply the requirements for the waste hierarchy, to which the Trust will not send offensive waste to landfill.

*How much do you pay for disposal (by weight or other metric used)?*

Circa £1.6k and is disposed of under a cart price

*Which waste company do you use?*

The current contractor is – SRCL, see: <http://www.srcl.com/>.

***Sterilisation:***

*For re-usable instruments, do you have in-house sterilisation or is the equipment sent off-site to a sterilisation centre?*

Sterilization is provided in-house for re-usable instruments.

*If items are processed off-site, which centre are they sent to?*

Please see our response to the question above

**Procurement:**

*For the following single-use items, please provide the number purchased over a one year period.*

*If you purchase re-usable alternatives for any of these items, please do not include these if possible. Please advise me if any of these items require further clarification*

1. Syringe
2. Central venous catheter
3. IV bag
4. Urine bag
5. Blood bag
6. Suction canister
7. Suction tubing/catheter
8. Foley/urine catheter
9. Administration set
10. Endotracheal tube
11. Ventilator breathing circuit
12. Manual resuscitator (BMV/ Ambu bag)
13. Face mask (for medical gases, not personal protection masks)
14. Warming blanket (Bair hugger)
15. Anaesthetic drug tray
16. Laryngeal mask
17. Laryngoscope handle
18. Laryngoscope blade
19. Scalpel handle
20. Forceps
21. Medical scissors
22. Speculum
23. Clamp
24. ECG cables
25. Disposable pulse oximeter probes
26. Disposable temperature sensors
27. Electrosurgical cutting and coagulation accessories (eg ESU pencils, bipolar forceps)
28. Any single-use endoscopy instruments (eg endoscopes, endoscopic vessel sealing instrument, endoscopic suture and staple devices)

With regard the above question in the first instance, I would like to reassure you that it is the Trust's intention to provide information which is requested by the public under the provision of the Freedom of Information Act 2000, as long as the information exists and no exemptions apply.

We hold the information requested in relation to responding to the above question but this information is not recorded in a way that is easily retrievable. We do not currently have a single document containing the specific data that you have

requested and our current systems are unable to provide a breakdown of data in the exact manner sought. To retrieve and collate the requested information would involve checking against each described item (maybe product codes as well) and then further time, across 28 reports, to analyse and determine which items are single use. We have estimated that this would take more than 18 hours involving costs which would exceed the appropriate fee limit of £450 set out under Freedom of Information & Data Protection (Appropriate Limit and Fees) Regulations 2007.

The fee limit specified in regulations for NHS trusts represents the cost of one person spending 2½ working days (at a rate of £25 per hour) to determine whether the Trust holds the information requested; then locating, retrieving and extracting that information.

Having regard to section 12 of the Freedom of Information Act, in circumstances where the fee limit is likely to be exceeded, then the Trust is not obliged to respond to the request. Accordingly, we are sorry, but on this occasion we will not be processing this part of your request further.