

ESTATES HSE WEST

Audit Date: 6th May 2009
 Audited Procedure: 208 Control of Fire Hydrants June 08 Revision 2
 Auditor: Louise Naughton
 Auditee: Niamh Mooney & Bernard Ryan

ref	Question	answer	Nc/obs	Action planned By whom expected completion date	Closed out date and verification details
1.	Are Fire hydrants indicated by yellow painted covers and never be obstructed by vehicles or stored items				
2.	Are records of all fire hydrants on the hospital grounds is kept in the fire register. This drawing details the hydrant designated number and its location on the site.				
3.	Is a location map available indicating fire hydrant locations will be copied to the local fire authority for use in emergency situations. Any changes to the map will be notified without delay				
4.	Review – Design of new Fire Hydrants Review - 1 All fire hydrant enclosures and frames must comply with BS 750.				

	<p>2 One hydrant should cover every 1,000 m² of ground floor area of the building.</p> <p>3 Fire hydrant should be positioned between 6m and 46m from the perimeter of the building</p> <p>4 No fire hydrants shall be positioned more than 30m away from a hard stand with access of fire appliances</p> <p>5. They should be within the same land as that of the building.</p> <p>6. They should be installed on a ring main system.</p>				
5.	<p>Review –</p> <p>Annual checks of the pressure and flow of each hydrant will be carried out by an external contractor. Records of these tests will be recorded and kept. They are available on request from the Fire & Safety Officer.</p> <p>Maintenance of fire hydrants will be carried out at least once per year in accordance with BS 5306: Part 1. This will be by a contracted fire specialist. The certificate of compliance with BS 5306 on completion of the annual maintenance will be issued and kept in the fire registers.</p>				

	Note all fire hydrants are off the live water services to the building and problems arising would be immediately known.				
6	<p>Review – Water Storage Tanks for the purpose of Fire-Fighting</p> <p>* Water Storage Tanks for the purpose of fire-fighting are installed in some premises due to water supply difficulty. These tanks provide bulk water storage and can be used by the local authority fire service for fire fighting purposes. These tanks are checked on a quarterly basis by an external contractor. Records are kept by the contractor and are available on request by the fire and safety officer of the HSE West.</p>				
7.	Read and review the procedure are there other issues with the procedure.	No Reference are made to Technical Services.			