

18 March 2015

Mr Greg Wilson
Senior Project Director
Health Infrastructure
77 Pacific Highway
North Sydney
NSW 2060

Dear Mr Wilson,

Re: Hazardous Material Storage – Sutherland Hospital Expansion

The following documents regarding Hazardous Materials Storage and Waste have been used in the development of policies and procedures at The Sutherland Hospital:

- NSW Health PD2005_132 Waste Management Guidelines for Health Care Facilities – August 1998
- NSW Health Work Health & Safety Better Practice Procedures (PD2013_050)
- Chem Alert Chemical Information Management System (PD2009_006)
- NSW Health Information Sheets – Hazardous Chemicals Using, Handling, labelling, Storage & Transportation
- NSW Health Information Sheet – Hazardous Chemicals – Managing Hazardous Chemical in the Workplace
- NSW Health Information Sheet – Hazardous Chemicals Identification.

Legislation

- NSW Work Health and Safety Act 2011
- Poisons and Therapeutic Goods Regulation 2002
- NSW Radiation Control Act 1990 and Amendment Act 2002
- NSW Radiation Control Regulation 2003, (s.27)
- Energy Administration Amendment (Water and Energy) Act 2005

NSW Environmental Legislation

- Protection of the Environment Operations Act 1997
- Waste Avoidance and Resource Recovery Act 2001
- Environmental Guidelines: Assessment Classification, & Management of Liquid and Non-Liquid
- Wastes, 1999

Refer to attached documents for further details

- SESLHD Waste Management Policy
- SESLHD Environmental Management Plan

In relation to the Sutherland Hospital Redevelopment Project there will be no change to current policies and procedures for the management of hazardous waste that currently exist at the Hospital. For new services or classification of waste, policies and procedures will reflect the above mentioned policy documents.

Generally, it is anticipated that the volumes of materials stored on site will not increase as any new demand will be dealt with via increased frequency or ordering and waste removal as outlined within the SEPP 33 assessment. In the event that on site requirements do increase the SESLHD Work Health and Safety Unit will be kept informed, with the Managers ensuring Chem Alert is kept up to date any reporting via WorkCover NSW of stock exceeding manifest quantities list in Schedule 11 calculated and notified.

The summary below outlines the classifications of Hazardous Materials that are in use, or will be in use, at Sutherland Hospital and the subsequent impact of the redevelopment on their storage.

Clinical Waste

At present sharps, human tissue, bulk body fluids and blood, laboratory specimens and cultures, and visibly blood stained body fluids and visibly blood stained disposable material and equipment are disposed of through the use of an external contractor. There will be an increase to the quantity of sharps containers that are currently used and the total volume of waste generated. As a matter of policy TSH will limit clinical waste accumulation in storage to no more than 500 kg, by altering the pick-up schedule. Therefore there will not be a requirement for any additional clinical waste storage to be constructed as part of the redevelopment project.

Cytotoxic Waste

Cytotoxic waste including any residual cytotoxic drug, and any discarded material associated with the preparation or administration of cytotoxic will continue to be managed as per existing cytotoxic waste management policies and procedures.

Pharmaceutical Storage

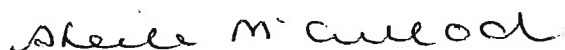
There will be an increase in the current pharmaceutical storage generated by an increase in the number of inpatient beds in the new IPU and the expanded ED department. To facilitate this within the Pharmaceutical space, new shelving, large drug safe and the provision of a 30 L flammable liquid cabinet will be installed in order to achieve better space utilisation to accommodate an increased workload/throughput requirement following the completion of the works within the project scope.

Radioactive Waste

There is no anticipated increase of radioactive waste generated from the Sutherland Hospital Expansion works. Existing policies and procedures to detail the storage, handling and removal of radioactive waste will be maintained in accordance with NSW Health and Legislative guidelines.

If you have any enquiries or wish to discuss further please do not hesitate to contact the undersigned.

Yours sincerely,



Sheila McCulloch
TSH Facility Development Planning Officer
St George/Sutherland Hospitals and Health Services