

STANDARDS TO BE MET

1. General

- Manage environmental issues through a process of continual improvement throughout the recurring cycle of construction, use and renewal.¹
- Environmental management will meet the intent of AS/NZS ISO 14004.
- Promote and publicise environmental management.
- Ensure staff awareness regarding the management of environmental topics detailed below.
- Procurement of goods or services through consideration of life-cycle assessment.

2. Energy

- Electrical usage database will be maintained and trends reported annually.
- Natural gas usage database will be maintained and reported annually.
- Level 2 or 3 energy audits will be conducted biennially as defined in AS/NZS 3598 on some part of the site.
- An Annual Report to EECA will be provided summarising data and achievements in Energy Efficiency and Conservation.
- Promote the use of design guidelines and energy usage levels in accordance with EECA guidelines in new installations and buildings.
- Mitigate the use of wall-mounted air-conditioning units and restrict new installations to urgent and essential OSH related cases.
- Systematically and progressively install time-clock controllers on HVAC equipment to limit usage to appropriate occupancy time periods.

3. Water

- The use of water will be managed efficiently and conservatively.
- A water usage database will be maintained and reported annually.
- Usage data will be monitored to detect and resolve water leakage.

4. Waste

- Healthcare waste will be managed to meet the intent of NZS 4304. This incorporates hazardous waste and includes:
 - cytotoxic waste
 - pathological/anatomical wastes
 - sharps
 - infectious waste (blood/body fluids)
 - chemical waste
 - pharmaceutical waste
 - radioactive waste.
- Minimise waste through reducing and reusing.
- Minimise waste through recycling to cover: cardboard, paper, glass, plastics (currently code 1-2 only), aluminium and steel cans, photocopy toner cartridges, ferrous and non-ferrous metals.
- Conduct audits on management of healthcare waste biennially.

¹ Before the first pour – EECA doc.

| | | |
|--|--------------------------------------|--|
| Issue Date: Dec 2016 | Page 1 of 2 | NOTE: The electronic version of this document is the most current. Any printed copy cannot be assumed to be the current version. |
| Review Date: Dec 2017 | Version No: 1 | |
| Protocol Steward: Manager, Property Services | Authorised by: GM, Property Services | |

- Prevent the generation of waste through responsible procurement policies.
- Provide waste tracking through documentation of the movement of waste from DHB building to the point of final disposal.²
- Minimise the effect of any discharge of airborne or water borne pollutants.

5. Transport

- Vehicles shall be maintained to minimise pollution effects and optimise output efficiency.
- Energy efficiency considerations shall be integrated into new capital investment of vehicles.

ASSOCIATED DOCUMENTS

- Bay of Plenty District Health Board policy 5.1.11 Hazardous Substances Management
- Bay of Plenty District Health Board policy 5.1.9 Environmental Management

² Legal requirement under the Land Transport Act 1998 and the Land Transport Rule, Dangerous Good 1999.

| | | |
|--|--------------------------------------|--|
| Issue Date: Dec 2016 | Page 2 of 2 | NOTE: The electronic version of this document is the most current. Any printed copy cannot be assumed to be the current version. |
| Review Date: Dec 2017 | Version No: 1 | |
| Protocol Steward: Manager, Property Services | Authorised by: GM, Property Services | |