

OP 8.1.14 – Storage and use of horticultural chemicals - Grounds

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V2015:1.0	Integration into ISO 2015	Julian Greaves	29/08/2017

PROCEDURE: 8.1.14 - Storage and use of horticultural chemicals - Grounds

PURPOSE:

- To describe Procedure for safe storage, use and disposal of horticultural chemicals

METHOD:

Use of chemicals:

- The application of horticultural chemicals (herbicides, pesticides and biocides/algaecides) must only be undertaken by qualified Grounds Staff or contractors (competency records are required for each operator prior to them commencing any such work).
- Fertiliser application is carried out by competent BSU staff and records of application are kept in the Chemical Application Log in the relevant Garden Mess Room
- Where pesticides or herbicides are used by BSU staff, this is only carried out by competent individuals and application records are kept in the Chemical Application Log in the relevant Garden Mess Room

Storage of chemicals:

- All horticultural chemicals (other than fertilisers) are kept in locked, bunded cabinets in the Grounds-areas of the Newton Park Estate Yard and the Grounds facilities at Corsham Court
- No Grounds chemicals are stored at Sion Hill.
- Chemical fertilisers are kept in bags, on pallets and stored under cover in the Grounds facilities at Newton Park and Corsham Court
- A log of all chemicals is maintained by the Head Gardener

Disposal of chemicals and contaminated packaging/materials:

- Waste chemicals and contaminated packaging is treated as hazardous waste, in accordance with Procedure 8.1.8. Such materials are bagged in clear plastic, labelled and stored in the appropriate hazardous waste container. Details are provided to the hazardous waste responsible officer, who is responsible for record-keeping.
- All hazardous waste at Corsham Court is kept in the bunded container until collection has been arranged. Collection of this is currently arranged through Porterage, who transfer the materials to Newton Park, although this will be reviewed.
- All waste chemicals and contaminated packaging produced by the contractor is to be disposed of in accordance with the relevant legislation.

Auditing and record keeping:

- The Head Gardener or delegated staff member carries out annual audits of horticultural chemicals
- Audit records are maintained by the Head Gardener

EFFECTS & ACTIONS ON NON-CONFORMANCE:

If this procedure is not applied it may result in:

- Potential pollution of ground or surface waters
- Potential poisoning of wildlife or humans
- Potential non-conformance with clauses of the ISO 14001 standard.

Departures from this procedure are addressed using procedure 10.2 Nonconformity, corrective action & preventive action.