

ADOBE LOO & WORMS

Organic Waste & Wastewater Treatment Systems

SPECIFICATION

FOR CUSTOM BUILT WATERLESS COMPOSTING TOILET

This Waterless Composting Toilet has been designed in accordance with the NSW Health Department, Waterless Composting Toilets Approval Guideline, Part 3, Local Government (Approvals) Regulation 1993, and dated August 1997.

Exemption from accreditation by the NSW Department of Health is claimed under application of Clause 43(2), Part (c) of the Local Government (Approvals) Regulation, 1999. Advisory Note available from:

<http://www.health.nsw.gov.au/public-health/ehb/general/wastewater/adnote1.pdf>

Toilet type: Multi chamber, batch cycle, waterless composting toilet

Custom built for:

Installation Site Address:

Number of persons: ?

Number of chambers: ?

Loading:

| | |
|---|---------------------------|
| Starter base material (m ³) / % system capacity | ?? m ³ / ??% |
| Human Waste (m ³) / % system capacity | ?? m ³ / ?? % |
| Bulking materials (m ³) / % system capacity | ?? m ³ / ??% |
| Toilet paper (m ³) / % system capacity | ?? m ³ / ?? % |
| TOTAL LOADING | ????m ³ / 100% |
| System=s waste volume capacity (m ³) | ?? m ³ |
| Loading as a percentage of system capacity | ?? % |

Carbon/nitrogen ratio:

(Design assumptions - Faeces – 6% N ; Urine – 16% N)

Bulking material required to achieve C/N = 14:1 – Nil bulking may be required with use of toilet paper.

Ventilation: 12volt. 2.8watt DC fan powered by 240/12 volt transformer, continuous running

Reference Manual: A User Manual is supplied detailing:

- Design & Installation
- User Instructions for Operation & Maintenance
- Trouble Shooting and Signs of Failure
- Disposal of End Product

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