Results in the Use and Practise of Composting Toilets in Multi Story Houses in Bielefeld and Rostock, Germany

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Ecological settlement Hamburg-Allermöhe (started in 1986)
Berger Biotechnik GmbH, Hamburg
Ecological settlement with seminar house and Kindergarten
Kiel-Hassee (since 1992)
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Ecological Settlement Bielefeld-Waldquelle: ~ 270 inhabitants, 1 Kindergarden, ~ 100 flats, 70 composting containers
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4-story rented flats housing with Kindergarden, Bielefeld
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Private housing, 2 to 3 stories, in Bielefeld
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Private flat housing, 4 story buildings, in Bielefeld-Waldquelle
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TerraNova ceramic toilet with sealed cover and removable insert
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TerraNova composting container 2002 with platform/cover for easier operating and maintaining (also for older containers)
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Solid – fluid separation for easier taken out and utilization
Berger Biotechnik GmbH, Hamburg
Earth from composting container for private use in the garden
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Public toilets Brunnsteinhütte, Mittenwald (since 1999) and Zwieselerhaus, Bavarian Forest (since 2002)
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Ökohaus Rostock: shops, offices, seminar house and restaurant
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Public toilet rooms, Ökohaus Rostock
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Composting containers and Aquatron separator for flush toilet
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Toilet waste mixed with structural and absorbing material
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Compost taken out (photo from Rostock newspaper), disposal for further testing
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Conclusions:

- The amount of effort for maintaining the system has to be as low and easy as possible;
- The first two years, inspections, consulting and practical training should be offered, when buying the system;
- The customer should have the possibility to put maintenance and the removing of compost under contract;
- Projects like the Bielefeld settlement are predestinated to find out research data for improvement and development;
- Acceptance will grow, if function and quality criteria are proved and tested.

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You must not throw away your old flush toilet!
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