

About Decentralized Wastewater Treatment Systems & Proper Sanitation

For human dignity and urban environmental protection
"Thinking Long Term - Acting Now"

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A BORDA BNS Network Publication

The **dewats Newsletter**, published bi-monthly by BORDA in Bremen, constitutes a compilation of links to articles about dewats and sanitation from the BNS Network partners, posted on BORDA homepages from Southeast-Asia, South-Asia, Africa and Germany. The articles reflect actual aspects of current programme work.

The **BORDA BNS Network** is an international forum of organizations and institutions working to strengthen the dissemination of decentralized Basic Needs Services (BNS). It consists of organizations and institutions working together as partners with the Bremen Overseas Research and Development Association (BORDA) in development programmes in Africa and Asia. Their shared mission is to improve the livelihoods of disadvantaged groups within societies and to sustain the functioning of ecosystems by dissemination of demand oriented Basic Needs Services in the fields of decentralized wastewater treatment, sanitation, water and energy supply as well as solid waste management.

**"Mass dissemination of community based sanitation
Programs is possible"**

The BNS Network Will Present **dewats** Sanitation Solutions at the World Water Week in Stockholm

By Gert Kreutzer, BORDA Germany

April 28th, 2008. Every year the world community of water and development professionals convene for a week of capacity-building, partnership-building and follow-up on international processes and programmes at the World Water Week in Stockholm from August 17th to 23rd 2008. With a special focus on sanitation, the broad theme for the conference this year is "Progress and Prospects on Water: For a Clean and Healthy World." For the first time, 22 BORDA Network representatives from Asia and Africa will attend the conference in Sweden and present their sanitation solutions to the expert community on two program events:

With a special side event the BORDA Network will showcase DEWATS sanitation achievements and lessons learnt with video presentations from Indonesia, India and Lesotho. Afterwards, BORDA and its partners will discuss with the audience the results and what it takes to up-scale.

During the workshop "The Sustainable City" on August 20th, BORDA director Andreas Ulrich will give a paper presentation titled "Mass dissemination of community-based sanitation programs is possible - lessons learnt from the SANIMAS program in Indonesia." ...

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Germany

www.borda-net.org

BORDA Head Office | Bremen

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By Gert Kreutzer (BORDA Bremen), April 28th 2008

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The Treatment Efficiency of the DEWATS System is Very High.

The Indian Centre for Science and Environment (CSE), New Delhi, has published a wastewater recycling manual. Under the title "Do-it-yourself" the publication showcases "emerging technologies for decentralized sewage treatment" in India. ...

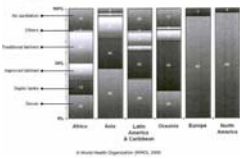
By Gert Kreutzer (BORDA Bremen), April 4th 2008

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SADC Region Southern African Development Community Lesotho

www.borda-sadc.org

TED-BORDA Project Coordination Office | Maseru | Lesotho
Technology for Economic Development (TED)



Sanitation Situation in Africa

"Every hour, a hundred African children die from diarrhoea- so started the final statement of 2002 AfricaSan conference. What has changed in the intervening 5 years? The 300 million Africans who did not have access to basic sanitation and hygiene in 2002 have increased, and if current trends continue by 2015 Africa will ..."

Source: AMCOW, posted by Andreas Schmidt (BORDA/TED, Lesotho), May 2nd 2008

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South East Asia Region Indonesia

www.borda-sea.org

BORDA South East Asia Programme Office | Yogyakarta | Indonesia
Bremen Overseas Research and Development Association



DEWATS Project Manager Training

From the 31st of March to the 4th of April, 2008, BORDA Indonesia held DEWATS Project Manager training at its office in Yogyakarta. The participants were potential DEWATS implementation partners from Vietnam and Cambodia. Based on the BORDA network's experience the main purpose of the training was ...

By BORDA Indonesia, April 21st 2008

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www.cbtech-lptp.org

LPTP CBTECH | Yogyakarta | Indonesia
Lembaga Pengembangan Teknologi Pedesaan



SANIMAS Water Heater Training

On February 21st, 2008, BORDA and C-BETech held the one day SANIMAS 2007 - TFL Water Heater Training. The training aimed to train each TFL how to install gas pipes into the water heater properly. Biogas is an alternative source of energy that has gained attention from government agencies and other institutions ...

By LPTP CBTECH, April 23rd 2008

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DEWATS Hospital Operator Communication Forum

C-BETech organised in March 2008 the Annual DEWATS Operator Communication Forum for operator clients of hospitals in Java and Bali. There were two main topics of discussion at the forum: in-house management; and security and health during work. ...

By LPTP CBTECH, April 21st 2008

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Environmental Ministry Cooperation: Survey Of Tofu Industry In Tegal

The bulk of domestic wastewater discharge in Indonesia comes from household and small to medium enterprises (SMEs). Very often, in Indonesia, common small industries that exist in most parts of Indonesia include tofu industries, slaughterhouses and animal husbandry facilities. ...

By LPTP CBTECH, April 18th 2008

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www.best.or.id

BEST | Tangerang | Indonesia
Institute for Integrated Economic & Social Development



SANIMAS in Ngemplak Rejo Village

Walking around Ngemplak Rejo village, in Pasuruan City, near the coast, it is clear that it is one of Pasuruan's poorer areas. Most households in Ngemplak Rejo do not have toilet facilities. The area where people defecate is located along a minor public road and with no privacy. ...

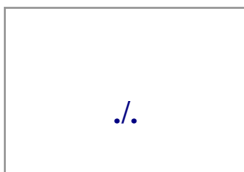
By BEST, March 11th 2008

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Philippines

BNS | Quezon City | Philippines

Basic Needs Services Philippines Inc.



DEWATS at Pilgrimage Capital of the Philippines

The City of Antipolo is known as the Pilgrimage Capital of the Philippines. This city is one of the tourist spots in this country, that you can see the beauty of nature, fresh air and safe place. But we don't know, just like other cities in this country they are facing a problem. ...

By BNS Philippines, February 3rd 2008

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DEWATS: Nagcarlan Laguna

The Laguna Environmental Action Planning proposed a project for the Nagcarlan Laguna Slaughter House, the establishment of a treatment plant using the DEWATS technology. The project goal is to control the waste of solid and liquid streams of the municipality. ...

By BNS Philippines, March 24th 2008

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Vietnam

BORDA Project Office Vietnam | Hanoi | Vietnam

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www.borda-mc.org



Kieu Ky CBS-DEWATS Project

In August 2007, BORDA, EAST Vietnam and the Asian Development Bank signed a Memorandum of Understanding related to the implementation of a Pilot Demonstration Activity as part of the "Developing Appropriate Sanitation Solutions for Peri-Urban areas in Vietnam" project. ...

By Le Hong Hoa, March 31th 2008

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South Asia Region India

BORDA South Asia Programme Office | Bangalore | India

Bremen Overseas Research and Development Association



www.borda-sa.org



Radio Feature on Sanitation Infrastructure

A life without sanitation infrastructure? What does it mean to have no toilets? And what does it mean especially for women, who have to wash, cook and clean the house? What are the changes in their life after an intervention to improve sanitation? How does it affect their health? ...

By Helga Weber, March 11th 2008

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EXNORA International | Chennai | India

Excellent Novel and Radical Ideas



CBS DEWATS: An Alternative to Soak Pits and Centralized Sewage Systems

Musiri Town Panchayat has become the first Town Panchayat in Tamil Nadu to establish a Decentralized Waste Water Treatment System (DEWATS) for a public toilet. It is a co-finance project executed under the Self Sufficiency Scheme of Government of Tamilnadu for which the District Rural Development Agency (DRDA) ...

By EXNORA, April 8th 2008

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Foundation for Educational Innovations in Asia



There is Change

Priyanka Nagar slum, Seegehalli, K. R. Puram, is located to the east of Bangalore, but is now a part of Greater Bangalore under the administrative area of the Bruhat Bangalore Mahanagara Palike (BBMP). The residents of this slum were originally dwelling in hutments in the K.R. Puram market place. ...

By FEDINA, March 11th 2008

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India cont.

www.iyw-india.orgIYW | Nagpur | India
Indian Institute of Youth Welfare**Progress Reports of Pilot CBS Project in Kolhapur**

The pilot Community Based Sanitation and Slum Development project was initiated in April 2007 in two communities of Kolhapur namely Rajendra Nagar and Salokhe Park. IYW and Kolhapur Municipal Corporation, are collaborating on this Project. The objective of the Project is to improve sanitation conditions ...

By IYW, April 9th 2008[Read article](#)[Download e-Disha March 2008](#)[Subscribe to the e-Disha Newsletter](#)**e-Disha Newsletter bi-monthly published by CDD**

The Indian Consortium for Dissemination of *dewats* (CDD) publish the electronic newsletter on *dewats* Information for Sustainable Habitation "e-Disha" bi-monthly.

It is CDD's endeavour to promote *dewats* and sustainable habitation by providing a deeper understanding of the scope of *dewats* and strategies for basic need services.

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