

COMPOSTING AS A SANITATION ALTERNATIVE IN POST-EARTHQUAKE HAITI



**Toilets provided
by relief agencies
smelled bad and
were fly and
maggot infested.**



Toilet contents were dumped in the landfill.



**I first worked
with SOIL
(oursoil.org) in
March of 2010
and designed
a “humanure”
toilet.**



These are portable toilets with 60 liter tanks that can be moved and emptied by hand. They do not require electricity or water.



They are inexpensive and easy to construct, but require carbon-based organic cover materials.



The Haitians were trying to burn sawdust, an ideal cover material.



I then worked with GiveLove.org in May of 2010, founded by Patricia Arquette.



We located a great source of sawdust.



And a huge source of sugar cane “bagasse.”



We were able to transport the cover materials to our compost site.







If you're going to incorporate or add material from toilets in the compost, you have to do it a little differently.

Here we have to get inside the window to see it
what is it? If it was open all the way around we could
walk from the outside.

For More Information:

- HumanureHandbook.com/consulting.html
- GiveLove.org
- OurSoil.org

- Joseph Jenkins, Inc., 143 Forest lane, Grove City, PA
16127 USA; Ph: 814-786-9085

- CompostSanitation.com