

Basic Training Module Chemical Management

Example Module 4:

SLUDGE MANAGEMENT PLAN

(Applicable for all Textile industries with ETP that generates any amount of sludge)

1. Name of The :
Company

a. Name of the :
Entrepreneur

b. Address :

2. a. Name of The :
Industry

b. Address :

3. Is the wastewater generated in YES NO
the same facilities? :
If NO, then address of the
Wastewater generation site

4. The expected amount of sludge : t DM/yr

5. The amount of sludge generated : t DM/yr

6. The origin of the wastewater :
classified based on waste
processes (Refer Annex 2B of
Bangladesh Standards and
Guidelines for Sludge
Management, 2015)

7. The class of Sludge CATEGORY A CATEGORY B
from the ETP CATEGORY C

8. Storage duration of sludge : months

9. Capacity of sludge storage tank : tons

10. Storage Tank size: Area m² height/depth: m

11. Planned option for safe : Composting Brick
disposal or use Constructions (other than bricks)
 Co-incineration Bio-gas
 Co-generation
 Controlled landfill Others

12. Is the Documentation on YES NO
fulfilment of requirements
relevant for this option
complete?

If YES, then Please attach copies of the documents with the
form.

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13. Company and address of further parties involved in sludge management including collection, transport, recovery and disposal of sludge, including the supervision of such operations and after-care of disposal sites (ATTACH A SEPARATE SHEET WITH THESE INFORMATION)

14. Discuss and attach Documentation on suitability of recovery or disposal plant or site:

15. Company and address of the laboratory accredited by the appropriate authority commissioned to conduct any analysis, if applicable:

Source: Manual for Sludge Management in Bangladesh Textile Sector, GIZ-Department for Environment, Dhaka October 2016, Annexe page 32-33