

Tool for SPCB officials

General details of State Pollution Control Board (SPCB)	
Name of state	
Name of district	
Name of the respondent	
Designation of respondent	
Contact phone	
Email	
Date of interview/facility assessment	
Name of the researcher	

Question	Comments/ multiple choice				Suggestions from UNIDO	
1. What are the monitoring committees at the state and district level for bio-medical waste management?	[1] State Advisory committee [2] District level monitoring committee [3] Both					
2. How often are the committee meetings held?	[1] Weekly [2] Monthly [3] Quarterly [4] Half-yearly [5] Annually					
3. What are the quality checks/ monitoring mechanism adopted by SPCB?	[1] Online reporting [2] Surprise quality audits [3] Periodic Quality Audits [4] All of the above [5] Not done					
4. What is the frequency of monitoring adopted?	[1] Weekly [2] Monthly [3] Quarterly [4] Half-yearly [5] Annually					
5. What is the frequency of SPCB to audit ETP/STP to draw waste water samples to check compliance?	[1] Half-yearly [2] Quarterly [3] Annually					
6. Who are the vendors/ manufactures supplying BMWWM consumables in your state?	Name & address of the vendor/ manufacturer		Items for which authorised to sell		Modified	
7. What are the current research / operational research projects being implemented under the BMW rules 2016?	Project name		Objective		Funds allocated	Modified
8. What was the budget allocation for BMWWM during last three FY?	Particulars		2016-17	2017-18	2018-19	Modified
	Allocated budget					

Question	Comments/ multiple choice				Suggestions from UNIDO
9. What was the expenditure incurred in BMW management in the last three FY?	Particulars	2016-17	2017-18	2018-19	Modified
	Infrastructure				
	Human Resource				
	Training & Capacity Building				
	Monitoring & Evaluation				
	Audits				
	Procurement & supplies				
	Any other				
10. What are the new and cost-effective technologies that can be implemented in CBWTF and recycling units?	Name of the Technology	Cost Involved / unit	Indigenous / Imported		Added new question
11. What is the approval mechanism for introducing new technologies?					Added new question
12. What are the challenges in land allocation and approvals for construction of new CBWTF?	[1] Inadequate land availability as per criteria [2] Land suitability issues (lowland, water body nearby, habitation issues) [3] Tedious process of approvals from Land revenue department				
13. What are the operational challenges faced in complying with BMW Rules in the state?	[1] Inadequate fund allocation in the state [2] Need for additional training and awareness [3] Inadequate land availability for new CBWTF development [4] Flouting of rules by HCF's (bedded & non-bedded) [5] Inadequate waste recycling facilities [6] Inadequate staff strength [7] Need for technological up gradation [8] All of the above				
14. What are the indigenous technologies available for BMW treatment and disposal?	Technology	Manufactures / Vendor	Cost involved/unit		Modified
15. What are the challenges in adopting PPP models or participatory mechanism in BMW management?	Component of CBWTF	PPP Model	Challenges	Expected benefits	Modified
	Training and education				
	Logistics and transport				
	Recycling				
	Final disposal				
	Monitoring and evaluation				
	Any other				
16. If yes, then what are the areas govt. can support?	[1] Land procurement [2] Viability Gap Funding [3] CAPEX subsidy for infrastructure development [4] Others				

Table Error! No text of specified style in document..1: Checklist for documents at SPCB

S. No.	Name of document	Remarks
1	List of authorized HCF (bedded)	State & District wise report
2	List of authorized HCF (non-bedded)	State & District wise report
3	List of authorized CBWTF in state	
4	List of Authorized waste recyclers in the state	
5	Gap Analysis Audit Reports of CBWTF	Latest report
6	Annual Report from the listed HCF's (Form IV)	Last two years (based on availability)
7	Annual Report from CBWTF's in the state (Form IV)	Last two years (based on availability)
8	List of new HCF's applied for authorization (bedded & no-bedded)	Latest report
9	The annual report from the waste recycling unit	Last three years
10	Training records	Last three years
11	Any compiled record on the annual report received from HCF & CBWTF's in the state	Last three years (based on availability)