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APPENDICES

Appendix A. Handling of heap stored cattle manure on farms during the 2009/10 season in Wards 12 and 14 of Masvingo District

Farm	Storage	Material added	Heaping period (months)	Cover
1[§]	Heap	Maize stover, dry weeds	3	None
11	Deep stall	Maize stover	1	None
12	Heap	Maize stover, grass weeds	6	None
13	Heap	Maize stover	3	None
14	Heap	Maize stover	3	None
15	Heap	Maize stover	4	None
16	Deep stall	Maize stover	1	None

[§] paired immature and mature samples obtained.

Appendix B. Handling of pit stored compost on farms in Wards 12 and 14 of Masvingo District during the 2009/10 season

Farm[§]	Storage	C source	N source	Water	Cover	Turned	Period (m)
2	Pit 2.5 m deep	30 cm layers of maize stover, forest litter.	Poultry and goat manure, household wastes.	Added	Anthill soil and ash.	No	14
3	Pit	Crop stover, weeds	Kraal manure, household wastes.	Added	Soil	No	7
4	Pit 1 m(depth)* 4 m * 4 m	Forest and fruit tree litter, maize stover.	Kraal manure, green grass, ammonium nitrate (AN).	Added	AN	No	15
5	Pit	Forest litter, crop stover.	Household wastes.	Rainfall	None	Yes	7
6	Shallow pit	Forest litter.	None	None	None	No	4
7	Pit	Forest litter, maize stover.	None	Added	None	No	4
8	Pit	Maize stover and cobs.	Household wastes.	Added	None	No	7
9	Pit	Maize stover, weeds.	Household wastes.	Added	None	No	8
10	Pit	Maize stover, forest litter.	Household wastes, green grass weeds.	Added	Ash	No	4

[§] paired immature and mature samples obtained from site 2