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This presentation is used with Lesson Plan 37:  
Domestic Wastewater in the Latrine Design and  
Construction Trainer Manual.

Available at [www.cawst.org/resources](http://www.cawst.org/resources)



# Domestic Wastewater Management



# Learning Outcomes

1. List the three components of domestic wastewater: blackwater, greywater and overflow water.
2. Discuss the importance of properly managing greywater and overflow water.
3. Identify management options for greywater.
4. Identify management options for overflow water.



# Why is it Important?



# Discharge to a Drainage System

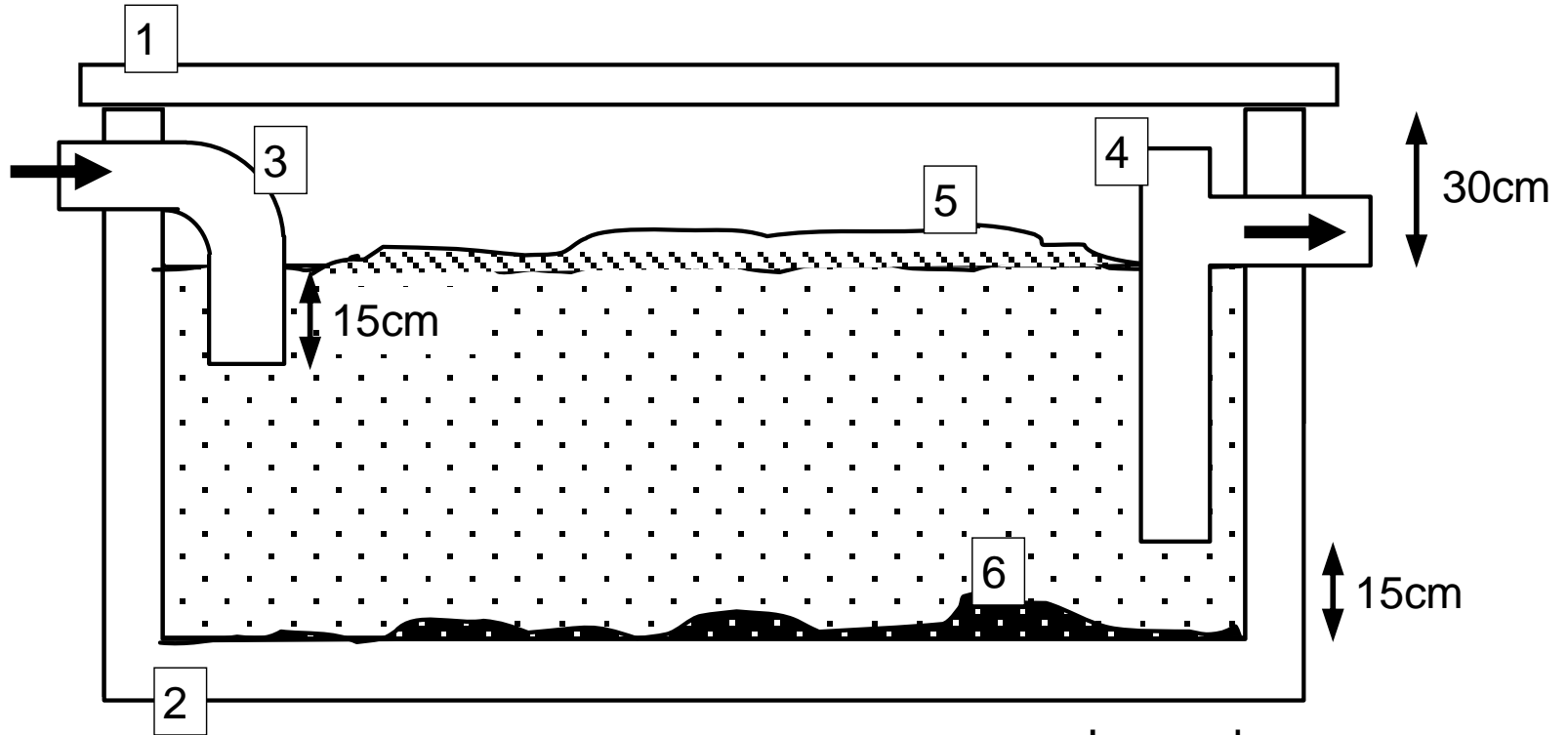




# Water for Irrigation



# Grease Trap



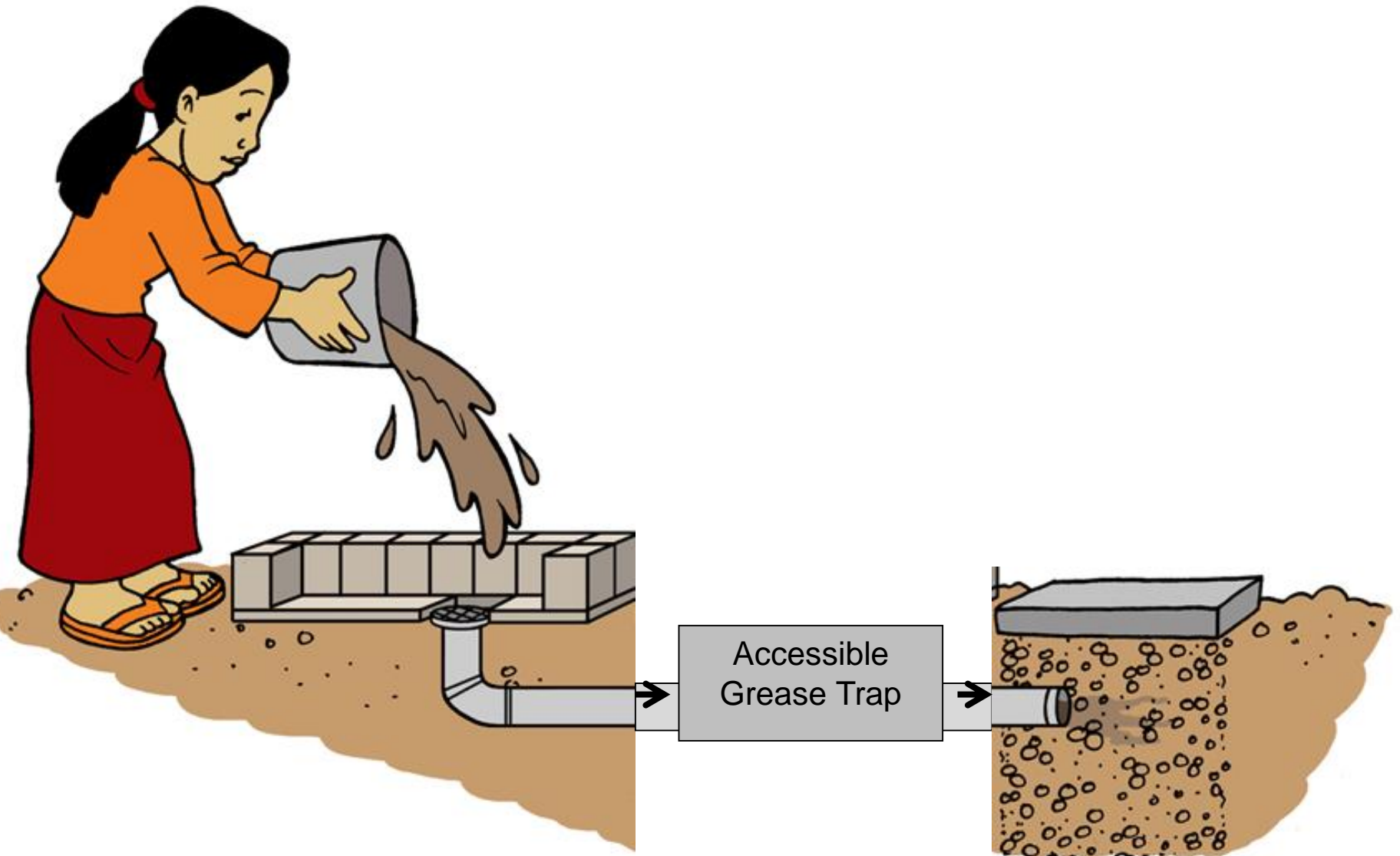
## Legend

1. Removable cover(s).
2. Watertight casing.
3. Inlet elbow, 90°.
4. Outlet tee.
5. Floating fats and scum
6. Settled solids

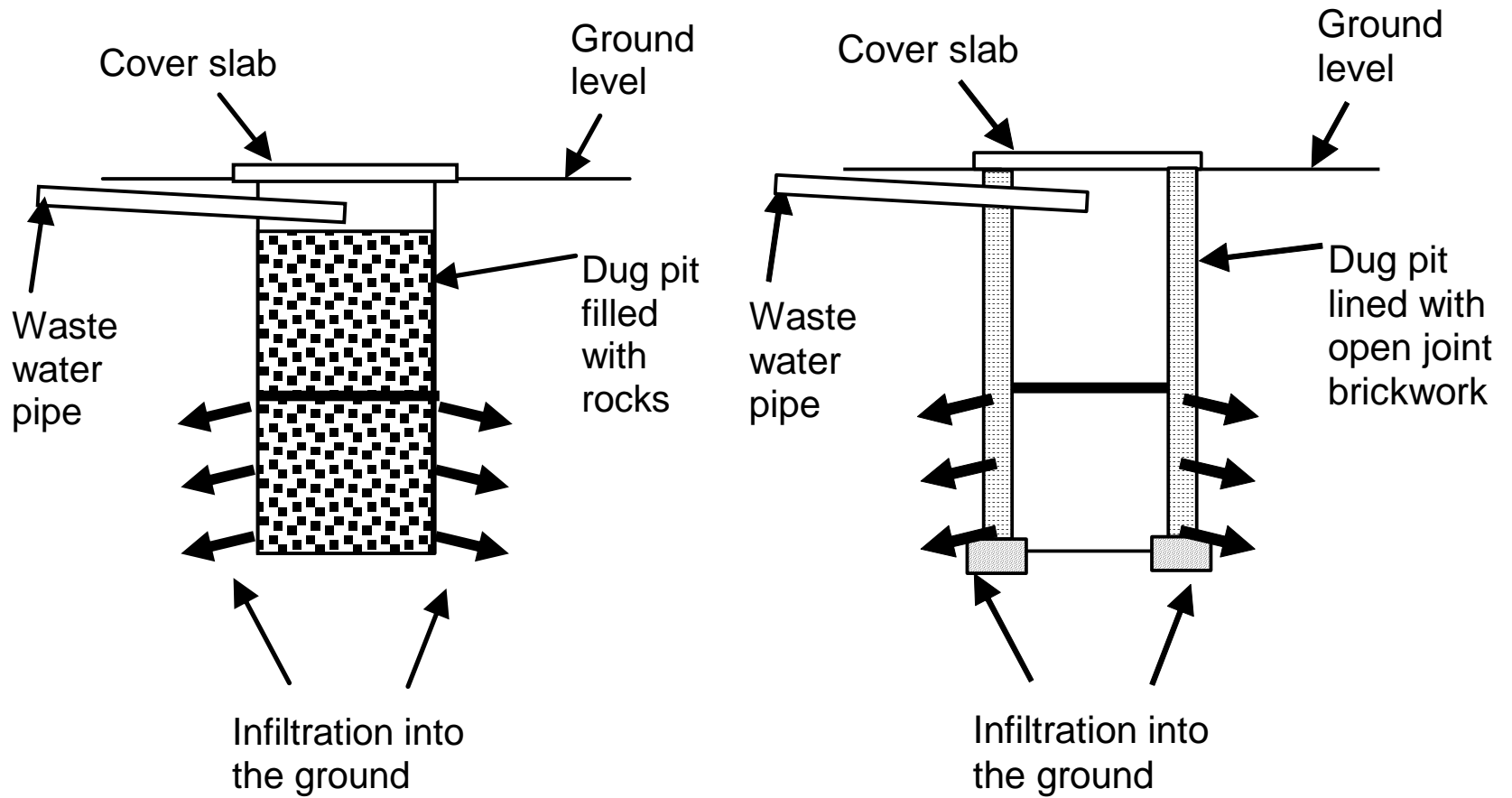




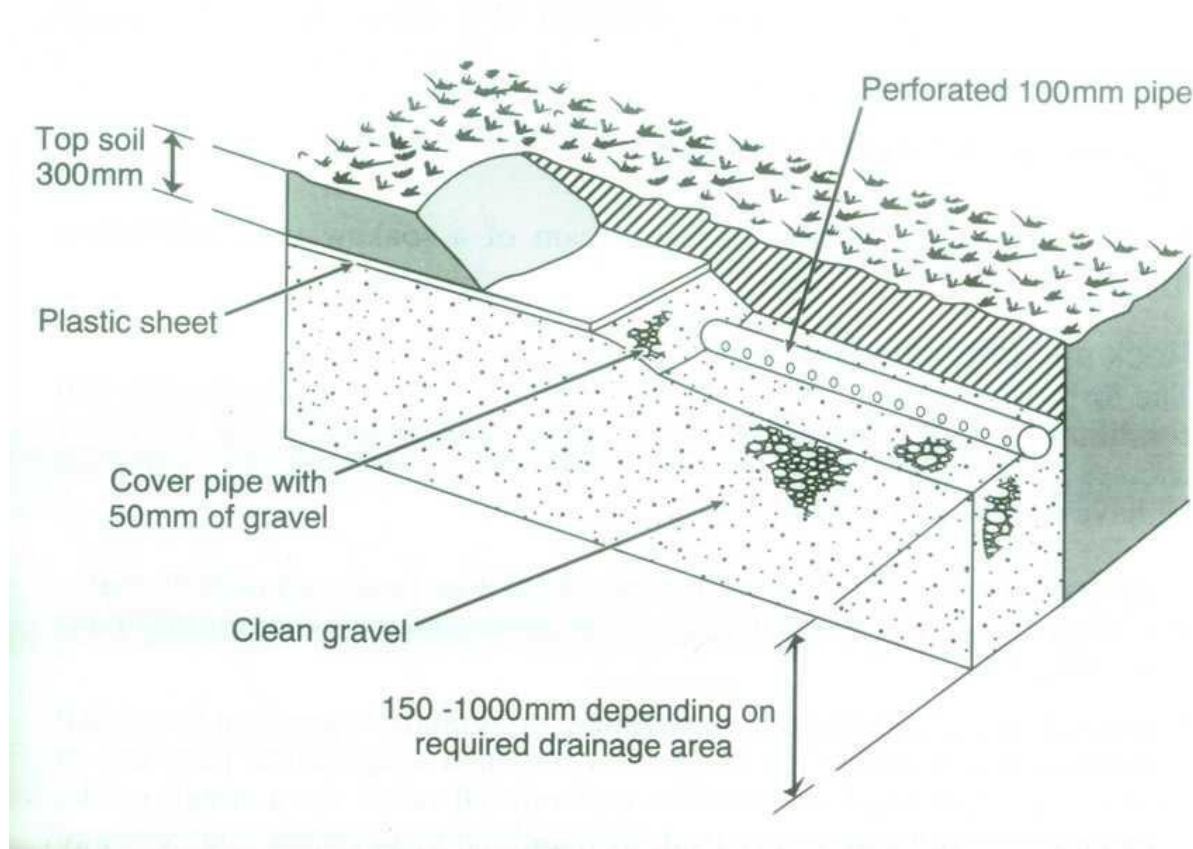
# Soak Pit for Disposal



# Soak Pit



# Infiltration Trench



© Engineering in Emergencies, J. Davis & B. Lambert. 1995

# Review

1. A tell B: What is blackwater and where does it come from?
2. B tell A: What is greywater and where does it come from?
3. A tell B: What is overflow water and where does it come from?
4. A tell B: What are options to manage greywater?
5. B tell A: What are options to manage overflow water?

