In all cases careful consideration shall be given to the need for natural or forced ventilation of the network to remove any undesirable gases and before man-entry is made for maintenance purposes. In many instances residual hazards will remain and these shall be notified to DMAT through the Health and Safety records and on the as-constructed drawings.

4.11. Concrete Structures

All concrete structures shall be designed to comply with:

- DMAT publication "Building Regulations & Recommendations for Structural Design & Concrete Practices"
- User Guide for the International Building Codes in the Emirate of Abu Dhabi

4.12. Soakaways

The use of soakaways and soakaway trenches are not permitted in the design of new storm water systems within DMAT jurisdiction. However soakaways are used with in Al Ain City Municipality region, Please refer to Attendix-A4 for further details.

4.13. Open Channels & Ditches

Constructed open channels and ditches in urban areas are not permitted in the design of new storm water systems within DMAT jurisdiction. However open channels and ditches are used with in Al Ain City Municipality region, Please refer to Attendix-A4 for further details.