

TITLE: Welfare STANDARD: 302

ISSUE DATE: 31 October 2015 **ISSUE No:** 001

Definitions (in relation to this Standard)

None

Cross-References

- Royal Commission Public Health Code
- Standard 200 Site Layout & Preparation
- Standard 207 Personal Protective Equipment
- o Standard 301 Heat & Cold Stress Injuries
- Ministerial Decision 788
- Appendix 1 Water Cooler Cleaning guidance
- o Appendix 2 Royal Commission water quality testing criteria

Standard

General Requirements

- 1. Contractor shall provide the following welfare requirements both on the lay-down area and construction site. In the case of sites that are extended over a long distance where employees are spread over this entire distance, the welfare facilities, including temporary mosques, shall be located no more than 500m apart. Where workers are only operating in construction plant or vehicles, the distance between welfare facilities, and the temporary mosques, may be extended to 1 km. Welfare facilities and the temporary mosques are only required where workers are actually working; it is strongly advised that Contractors investigate the feasibility of mobile facilities.
- 2. Welfare areas are to be kept clear of construction traffic at all times.
- 3. Contractor shall provide awareness training on hygiene principles and use of facilities through Induction training, and Toolbox Talks on a quarterly basis. Cleaners of toilet facilities will require more specific training including the use of PPE.
- 4. Ministerial Decision 788, decrees that mid-day working in direct sunlight is banned in the Gregorian calendar from July 15 to September 15 of each year, from 12noon to 3pm.
- 5. Labour camps are not permitted unless prior written approval from the Royal Commission. In the event a labour camp is approved it must comply with the RC Public Health Code requirements, and any other Royal Commission codes & standards or any other guidance as deemed applicable by the Royal Commission.
- 6. Laydown area plan must be approved by Royal Commission prior to commence of any laydown construction.

Toilet & Washing Facilities

7. The following table indicates the minimum Toilet & Washing Facilities that must be provided on both lay-down area and site:

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No. of Persons on Site	No. of Toilets	No. of Washbasins		
1 – 5	1	1		
6 – 25	2	2		
26 – 50	4	4		
51 – 75	5	5		
76 - 100	6	6		

Note: An additional 1 Toilet & 1 Washbasin should be provided for every 50 people above 100.

- 8. Toilets should be well lit, ventilated and kept clean at all times. Contractor shall introduce a cleaning and maintenance regime to ensure that good hygiene standards are maintained. In the instance where portable toilets are hired for site, Contractor shall ensure that cleaning and maintenance is provided by the Supplier as part of the contract agreement.
- 9. Where toilet facilities provided are the Contractor's own, Contractor shall supply appropriate PPE to workers expected to clean toilet facilities, this shall include safety glasses, dust mask, rubber gloves, coveralls etc...
- 10. External pipe work and effluent tanks are to be visually checked on a daily basis for leakage.
- 11. Contractor management shall inspect on a daily basis and maintain records which shall be made available to Royal Commission on request.
- 12. Contractor shall ensure an adequate supply of toilet paper, soap and a means of drying hands, at all times. Cleaning roster on the entire project site and lay down area must be displayed outside of the toilet.

Rest Areas

- 13. Contractor shall provide designated rest areas that are sufficient to hold the number of employees working in that area. Good and bad examples are at Figure 1.
- 14. The rest area shall be completely shaded from the sun, and allow fresh air to circulate constantly; if indoors, ventilation or air-conditioning is to be provided.
- 15. No construction materials, chemicals or flammables are to be stored within the rest area.
- 16. Where reasonably practicable, seating and tables are to be provided.
- 17. Rest Areas are to be designated as "No Smoking".





Figure 1 – Good and Bad examples of rest areas

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Drinking Water

- 18. Only Potable water shall be used for drinking.
- 19. Contractor shall supply cooled water at all times during the day for the entire workforce.
- 20. For permanent sites, only approved potable water systems shall be used for source. In the event of a water supply interruption due to a break in the line, a water quality test must be conducted before the line is placed back in service.
- 21. Contractor shall conduct a water quality test on a monthly basis; records are to be kept and made available to Royal Commission on request. Testing Criteria on Appendix 2
- 22. Contractor shall supply disposable cups for all drinking water; single-use cups are prohibited by Saudi Arabian legislation.
- 23. Thermos drinking water coolers are to be cleaned and disinfected every 2 days. See appendix 1. A small (plastic bristle) brush shall be used to clean dispensing nozzle.
- 24. Static cooled water dispensing machines and ice making machines shall be installed by a competent electrician ensuring that no electrical circuits, sockets & plugs etc... be located in such a way that water can come into contact with the circuit. All machines shall be cleaned, disinfected and maintained as per Manufacturer's instructions.
- 25. All types of "water service areas" shall be kept clean, well-drained and maintained on a daily basis.



Food

- 26. Food on site is strictly prohibited without prior written approval from Royal Commission.
- 27. In the unusual event that permission is given to eat food on site, adequate facilities for eating must be provided, including tables and chairs. The Royal Commission Public Health Code must be strictly adhered to, and takes preference over this Standard. There must also be an area where food (brought in by employees for consumption the same day) can be stored in a cool environment less than 6 Degree Celsius (i.e. fridge) or more than 60 Degree Celsius to prevent contamination, and/or the food becoming spoiled. Facilities must be cleaned and disinfected on a daily basis; containers for food waste must be in accordance with Standard 401 Waste Management.
- 28. There shall be no food preparation or cooking on site.

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Facilities for Prayer

29. Contractor shall make adequate arrangements for prayer.

Storage Facilities

30. In Semi-permanent facilities (workshops etc...), Contractor shall provide adequate storage and changing facilities in accordance with Standard 207 – Personal Protective Equipment.

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001	Oct - 2015	1 st Revision	FH	FC	AK