



SHE010 – Water Hygiene Requirements

Introduction

Some aspects of Arqiva work takes place on water utilities sites. This guidance sheet details how contractors employed by Arqiva to undertake work on these must comply with certain hygiene requirements.

Training

Everyone working on or adjacent to water utilities site (clean / dirty), must hold an in-date Energy & Utility Skills Register (EUSR) National Water Hygiene card and adhere to the requirements of this.

Utilities companies may require additional company specific training in addition to the above i.e., POSWSH (Policies & Standards for Water Supply Hygiene).

Personal Hygiene

Any person suffering from any sickness or diarrhoea is not permitted to be working on water sites. In addition, persons must not work on the water sites if they have a waterborne disease e.g., Cryptosporidium, Salmonella Typhus or Vibrio Cholerae.

Good hygiene must be maintained with hands frequently washed or using hand cleaning wipes / sanitisers.

Ensure hands are washed before:

- preparing food, eating, drinking or smoking
- and after going to the toilet.

All persons must hold first aid training and appropriate first aid kit. Ensure you know the correct first aid treatment for ingestion of sewage.

Persons working on water sites are at risk of more exposure to Leptospirosis / Weil's Disease. Any persons working on water sites must receive a toolbox talk on the risk of Leptospirosis / Weil's Disease. It is recommended that Leptospirosis / Weil's Disease awareness cards are issued to persons. Further information available from <https://www.hse.gov.uk/construction/healthrisks/hazardous-substances/harmful-micro-organisms/leptospirosis-weils-disease.htm>

If any persons develop flu like symptoms after working on a water site, they must consider the potential for Leptospirosis / Weil's disease.

Personal Protective Equipment

Two sets of personal protective equipment (PPE) are required when working on clean / dirty sites. Each set of PPE must be stored in their own storage bag. Each bag must be clearly labelled clean and dirty.

Climbing harness, lanyards etc are not included.

All PPE must be in good condition and correctly stored i.e., safety glasses in protective case.

Tools and Equipment

All tools to be used on clean water sites must be subject to disinfection in accordance with National Water Hygiene requirements.

Each person working should have a 1 litre spray bottle containing a fresh 1% sodium hypochlorite spray to kill harmful bacteria. It is recommended to use Instachlor Rapid Release Chlorine Tablets.

Any tool used on clean water sites must be sprayed with a disinfection spray before use.

Soiled tools i.e., spades, picks should have as much material cleaned at location when last used. Then the tool sprayed with the disinfect spray and allow it dry naturally.

For plant i.e., excavator and attachments these are to be delivered to site in a clean condition with all loose materials removed. Plant hire operators will provide equipment cleaned. If an excavator and attachments is to be taken from a dirty water site to a clean water site, it must be power washed before taking to site.

Vehicles taken to site should not have heavy accumulations of mud / dirt to the outside. The inside of the vehicle cab and storage areas must be kept free of dirt, debris etc. Tools and equipment must be stored

correctly.

Plant must have drip trays/drip bunds underneath when parked and not in use. Spill kit must be available on site. All fuel must be banded.