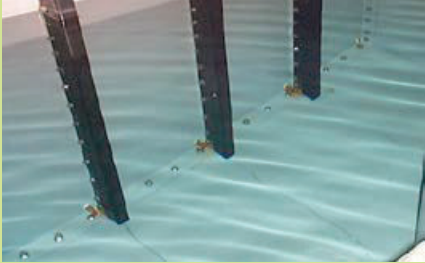


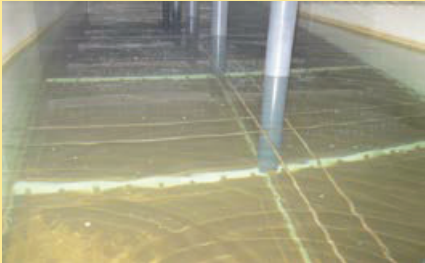
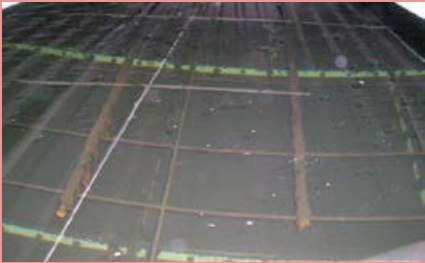





disinfected and any faults rectified. If debris or traces of vermin are found, the inspection should be carried out more frequently.

Figure 2.12 Cold water storage tank inspection

	
Clean tank but with slight corrosion on bolts	Light debris but corrosion to restraining bars
	
Moderate fouling suggesting cleaning should be conducted during the next 12 months	Slight to moderate level of debris, tank cleaning should be planned. Hollow tube supports should also no longer be used – see EFA/2013/004 at www.dhsspsni.gov.uk/efa-2013-004.pdf
	
Heavy debris and corrosion of internal parts that will require remedial works	Severe stagnation could indicate that the tank is oversized, or not being used
	
Unusually heavy scale formation requiring more than a regular clean and disinfection	Gel coat (glass reinforced plastic) failure resulting in local biological fouling (dark spots)