



## BIO Hazards Risk Assessment

The tasks – Do they involve:	Low	Med	High
Infection caused from AIDS or Hepatitis virus, entering the body from broken skin or by mouth. (Can be transmitted through vomit and excrement.).			
Risk of infection from discarded syringes.			
Risk of infection from water contaminated with rat 's urine. -Weil's disease.			
Risk of skin disease / Dermatitis, from oils, solvents, greases etc.			
Risk of stomach disorder / diarrhoea, from bacteria from excrement trackside.			
Bacterial infection from Legion Ella. (Legionnaires disease.).			

**A. Hygiene /Welfare Facilities.**  
 For short duration works up to 2 shifts, toilet facilities and a means of cleaning hands will be provided within 10 minutes travel from the work location.  
 For works of over 2 shifts duration, the following will be available within 10 minutes travel from the work location:  
 Blood,  
 Toilet  
 Wash hand basin with warm water.  
 Soap and towels.  
 Rest room /canteen.  
 Drinking water and clean cups.  
 Provision for boiling water.  
 All facilities will be clean tidy and adequately heated.  
 Maintain personal hygiene. Wash hands thoroughly, particularly before eating. Keep cuts, broken skin covered up.

**B. Personal Protective Equipment.**  
 Where a Known risk of infection has been identified, items of PPE provided and issued must be worn. (e. g. Overalls, hand protection, footwear etc.).

**C. Training /Information.**  
 All staff will be instructed on the hazards and precautions associated with Aids, Hepatitis, Dermatitis and Psittacosis. Training in skin care will be given. -use of protection /barrier creams, and how to identify the signs and symptoms.

**D. Maintenance.**  
 Ensure that a regular maintenance programme is undertaken, including the cleaning of water tanks, cooling towers and showerheads.

**E. Rat /Pest Control.(i. e. pigeons).**  
 At known locations of infestation, implement a programme of pest control.

**F. Use /Storage of Substances and Materials**  
 All chemicals, oils, greases etc will be used in accordance with the suppliers COSHH Data sheet. Necessary precautions will be taken to prevent spillage /skin contact.

A handwritten signature in black ink, appearing to be 'Rob Barker', enclosed within a thin circular line.

Rob Barker  
Rail Operations Manager  
January 2020