

ASSESSMENT CONSIDERATION N° : D15 RISK HAZARD/HAZARDOUS ACTIVITY : Hazardous Substances (COSHH), including Dust (Silica/Wood/General Construction Dust)	Issue: 10 Date: Aug 17
Mandatory Controls (Legislative/Company Requirements): Where the use or generation of hazardous substances cannot be avoided the following is to be done: a) Where use of/generation of a hazardous substance is necessary then consideration will be given to substitute hazardous substances or processes for safer alternatives. b) All potentially hazardous substances will be subject to a COSHH assessment in accordance with Interserve Construction Procedure LP 230. c) Engineering controls identified by the COSHH assessment is to be in place and maintained. d) The correct PPE identified by the COSHH assessment is to be available and worn. e) Where PPE includes close fitting respiratory protective equipment (this includes disposable half-masks), a satisfactory face fit test is to have been completed specifically for the individual and make and model of mask within the last 12 months by a tester accredited to the "Fit2Fit" scheme administered by the British Safety Industry Federation. Check www.fit2fit.org. f) Where PPE includes respiratory protective equipment (other than disposable), it shall be inspected every 28 days to ensure it remains in good condition and fit for purpose. Inspections to be recorded on form L91g or similar. g) Where the COSHH assessment identifies the need for health surveillance individuals potentially exposed are to be under an appropriate health surveillance regime. h) Risk are to be assessed and controls are to be in place for the risks posed to the environment and other people outside the site from dust, fumes, spillage, etc. i) Debris and dust is to be removed by damping down and using a rake or shovel to remove larger pieces where necessary. A class H or M vacuum is to be used for finer material and dust. The method of emptying the vacuum is to be in accordance with the vacuum manufactures guidance and minimise exposure of those in the vicinity to the dust waste.	
Possible Controls for Consideration: a) Minimise number of personnel in work area. b) Utilise electrical plant instead of petrol/diesel.	
For additional guidance see: ▪ CIP Manual Section C4	