

**Process-specific parts of Part B Application form for  
respraying of road vehicles covered by process guidance  
note PG6/34b(06)**

**B. About the installation**

*Please provide written information about the aspects of your installation listed below. We need this information to determine whether you will operate the installation in a way in which all the environmental requirements of the Environmental Permitting Regulations are met.*

B1.1 Describe the proposed installation and activities and identify the foreseeable emissions to air from the process.

Doc Reference: .....

B1.2 Once all foreseeable emissions have been identified in the proposed installation activities, each emission should be characterised (including odour) and quantified. Atmospheric emissions should be categorised under the following:

- (i) point source (eg chimney/vent, identified by a number and detailed on a plan)
- (ii) fugitive source (eg from stockpiles/storage areas).

If any monitoring has been undertaken please provide the details of emission concentrations and quantify in terms of mass emissions. If no monitoring has been undertaken please state this.

Doc Reference: .....

B1.3 For each emission identified from the installation's activities, describe the current and proposed technology and other techniques for preventing or, where that is not practicable reducing the emissions. If no techniques are currently used and the emission goes directly to the environment, without abatement or treatment, this should be stated

Doc Reference: .....

B1.4 Describe the proposed systems to be used in the event of unintentional releases and their consequences. This must identify, assess and minimise the environmental risks and hazards, provide a risk based assessment of any likely unintentional releases, including the use of historical evidence. If no assessments have been carried out please state.

Doc Reference: .....

B1.5 Describe the proposed measures for monitoring all identified emissions including any environmental monitoring, and the frequency, measurement methodology and evaluation procedure proposed. (eg particulate matter emissions, odour etc). Include the details of any monitoring which has been carried out which

has not been requested in any other part of this application. If no monitoring is proposed for an emission please state the reason.

Doc Reference: .....

B1.6 Provide detailed procedures and policies of your proposed environmental management techniques, in relation to the installation activities described.

Doc Reference: .....

B1.7 Attach a plan of the premises showing the location of:

- (a) the premises
- (b) spray booths
- (c) organic solvent-containing material storage
- (d) organic solvent-containing waste storage.

Doc Reference: .....

B1.8 Supply a description of the location and methods of storage of organic solvent-containing materials.

Doc Reference: .....

B1.9 Supply certification of spray booth performance

Doc Reference: .....

B1.10a Are VOC emitting stacks

- at least 3m above the roof ridge height of buildings within 15 m of the stack.

No (If "no", complete B1.10b)

Yes

B1.10b Provide a written plan for the construction, operation and maintenance of stacks emitting VOCs.

Doc Reference: .....

B1.11 Provide details how the mass of VOC emitted and of paint solids used will be determined and recorded

Doc Reference: .....

B1.12 Provide a written plan for the maintenance, inspection and replacement of extract air filters of the spray booth and abrasive blasting equipment plant.

Doc Reference: .....

B1.14 Provide a written plan for measuring particulate emissions from abrasive blasting equipment, using manual extractive testing methods.

Doc Reference: .....

B1.15 Provide a written plan for control of VOC emissions from spray gun testing and sprayout following cleaning.

Doc Reference: .....

B1.16 Provide a written plan for the control of VOC emissions from spray gun and equipment cleaning.

Doc Reference: .....

B1.17 Provide a written plan for the control of VOC emissions from solvent contaminated wipes and other wastes

Doc Reference: .....

B1.18 State whether any structured environmental management system (such as ISO 14001, EMAS or BS8555) or a tailored system is being used or is planned, and if so what.

Doc Reference: .....

B1.19 Specify what training and instruction staff will be given to ensure that this permit (if granted) is complied with.

Doc Reference: .....