

Appendix 1.

Site Classification Assessment Chart

Sheet 1

for dust and wind-borne material

Part A. Nature of site

Item	Score options				Allocated score
1. Nuisance potential of soil, when disturbed	very low.....1	low.....2	medium.....4	high.....6	
2. Topography and protection provided by undisturbed vegetation	sheltered and screened.....1	medium screening.....6	little screening.....12	exposed and wind prone.....18	
3. Area of site disturbed by the works	less than 1ha.....1	between 1 and 5ha.....3	between 5 and 10ha.....6	more than 10ha.....9	
4. Type of work being done	roads or shallow trenches.....1	roads, drains and medium depth sewers.....3	roads, drains, sewers and partial earthworks.....6	bulk earthworks and deep trenches.....9	
Total score for Part A					

Part B. Proximity of site to other land uses

Item	Score options				Allocated score
1. Distance of other land uses from site	more than 1km.....1	between 1km and 500m.....6	between 100m and 500m.....12	less than 100m.....18	
2. Effect of prevailing winds (at time of construction) on other land uses	not affected.....1	isolated land uses affected by one wind direction.....6	dense land uses affected by one wind direction.....9	dense/sensitive land uses, highly affected by prevailing winds...12	
Total score for Part B					

SITE CLASSIFICATION SCORE (A x B) =

Appendix 1.

Site Assessment Details

Sheet 2

Engineer for the developer _____

Site detail _____

Local government _____

Location of works (use AMG grid reference from Metropolitan Street Directory and nearest main street) _____

Project name/stage _____

Description of works _____

Contract dates (starting/completion dates and duration in weeks) _____

Score from assessment chart _____

Special considerations _____

(refer to Appendix 1, Note 4)

Comments at completion of construction:

(to include details of dust-related problems and provisions and contingency arrangements which were actually carried out)

(copy of the completed sheet to be returned to the Department of Environmental Protection)

Appendix 1.

Notes relating to “Site Classification Assessment Chart”

Sheet 3

The following notes relate to the “Site Classification Assessment Chart”.

- (1)** The site assessment chart is used to differentiate between Classifications 1, 2, 3 and 4, as defined within these guidelines. Classifications 2 and 3 are subject to Note 4, below.
- (2)** Sites may be divided into two or more classifications depending mainly on the proximity of existing land uses.
- (3)** In assessing the relevant score level, the “effect of prevailing winds” must be carefully considered. While houses, commercial areas, market gardens, schools and factories have high sensitivity ratings, roads, parks and recreational areas have lower sensitivity ratings.
- (4)** Construction during dry period (October 1- March 31).
 - (a)** Where other land uses are within 100 metres of the site:
 - (i)** sites assessed as Class 3 will automatically become Class 4, and
 - (ii)** sites assessed as Class 2 will automatically become Class 3.
 - (b)** Where other land uses are situated between 100 metres and 500 metres from the site, an on-site re-evaluation of Class 3 sites shall be conducted by the engineer for the developer, the local government or the DEP to determine the extent of additional Class 4 requirements considered necessary (if any).