



☐ Central region, Bromwich Court, Highway Point, Gorsey Lane,
Coleshill, Warks B46 1JU.
Tel: 01675 437000 Fax: 01675 437030

☐ Northern region, Eden Point, Three Acres Lane,
Cheadle Hulme, Cheshire SK8 6RL.
Tel: 0161 488 5000 Fax: 0161 488 5088

☐ Eastern region, 2020 Cambourne Business Park, Cambourne,
Cambridgeshire CB3 6DW. Tel: 01954 714300 Fax: 01954 714300

☐ South East region / Group Services / Retirement Living,
The Manor House, North Ash Road, New Ash Green, Longfield,
Kent DA3 8HQ. Tel: 01474 872427 Fax: 01474 873849

☐ South West region / Group Services, Cleeve Hall,
Cheltenham Road, Bishops Cleeve, Cheltenham,
Gloucestershire GL52 8GD.
Tel: 01242 662400 Fax: 01242 662470

4 Please tick appropriate region

Bovis Homes Dust Management Plan

INSTRUCTIONS: The Area Build Director will be primarily responsible for developing the Dust Management Plan. The Regional Build Director must ensure this plan is satisfactory before the commencement of construction activity.

This sample plan will need to be amended accordingly for each project.

Hampton Park Littlehampton

RESIDENTIAL DEVELOPMENT

DUST MANAGEMENT PLAN

MARCH 2016

Bovis Homes Ltd.
Southern Region
The Manor House
North Ash Road
New Ash Green, Longfield
Kent DA3 8HQ

Site Code : LITL

HAMPTON PARK, LITTLEHAMPTON

RESIDENTIAL DEVELOPMENT

AMENDMENTS / REVIEW PAGE

Dust management plan should be reviewed regularly and recorded below, but not less than 3 months.

Rev.	Date	Description	By

Dust Control Measures

Bovis will need to ensure that all on-site contractors follow best practicable means (BPM) at all time to minimise dust and emissions. The following identifies the activities that are most likely to produce dust and outlines BPM. These measures have been intended to be stringent but achievable to deal with the specific air pollution problems facing Contractors.

Site Planning

- Carry out main dust causing activity in rainy season if possible.
- Plan site layout—locate dust activity away from sensitive receptors.
- Topsoil heap to be placed in accordance with site strategy drawing.
- Plan site layout – minimise movement of construction traffic around site.
- No bonfires
- All site personnel to be fully trained
- Trained and responsible manager on site during working times to maintain site diary and site inspections.

Haul Routes / Construction Traffic

Surface of Haul Routes/Roads:

Un-paved haul routes can account for a significant proportion of fugitive dust emissions, especially in dry or windy conditions, when the generation of dust through the movement of vehicles is exacerbated. It is recommended that to ensure good practice, contractors should ensure that hard surfaces or paving is used for all haul routes, it is recognised however that this will not necessarily be practicable and therefore, the use of a suitable additive binder/dust suppressant is recommended even if routes are temporary.

Haul Routes General

- All vehicles to switch off engines – no idling vehicles.
- Wheel washing on leaving site.
- Damping down of haul routes with water.
- 5 mph limit around site (higher limits may be appropriate dependant on the site).
- Hard landscaping of haul routes or use of a suitable dust suppressant.
- All loads leaving site where there is a risk of dust in transit to be covered.
- No site runoff of water / mud onto public highway.

Potential dust source	Significance (high, low, medium)	Control measures	Resulting risk	Responsibility for Implementation
Plant/vehicle movement	Medium/High	- Early road construction to road base level	Low	Groundworker
		- Use of designated route/plant movement	"	"
		- Minimise vehicle movements – muck/road surface	"	All
		- Clean tracks where possible	"	Groundworker
		- Control vehicle speed- maximum 5mph	"	All
		- Cover loads (where potential to dust up)	"	Hauliers
		- Damp down haul roads	"	Groundworker
		- Sweep dust if accumulating or haul roads (surface) (suction sweep)	"	Groundworker
Cutting concrete	High	- Minimise by ordering pre-cut if possible	Low	Groundworker
		- Damp dust at source	"	"
		- Locate operation away from sensitive areas / occupied plots where possible	"	"

Bricklayer – brick cutting	High	- Bricks/blocks to be cut with trowel/hammer bolster where possible. When angle grinder is used, water suppression must be utilised	Low	Bricklayer
Roofer – tile cutting	High	- Concrete roof tiles are to be cut using angle grinder with water suppression. This will be carried out on the scaffold using a cutting board (ply/chipboard). Dry cutting on the roof will not be permitted.	Low	Roof Tiler
Dryliner	High	- Sanding of jointing compounds inside plots – use of dust extraction on power sanders	Low	Jointer/Dryliner
Housekeeping	Medium/Low	- Dust within plots must be dampened before sweeping	Low	All
Excavating and backfill	Low	- Stockpiling – avoid in sensitive areas. Locate to suit prevailing wind/residential boundaries	Low	All