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STATUTORY INSTRUMENTS

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**2014 No. 3248**

**The Mines Regulations 2014**

**PART 5**

**THE MINE ENVIRONMENT**

**Inhalable and respirable dust in coal mines**

**Assessment and control of inhalable and respirable dust in coal mines**

- 45.**—(1) This regulation applies below ground in coal mines.
- (2) The mine operator must carry out a suitable assessment of the risk to the health of persons at work below ground at the mine created by exposure to inhalable dust.
- (3) The mine operator must ensure that the assessment is—
- (a) recorded; and
  - (b) reviewed and, where appropriate, revised if there is reason to suspect that there has been a material change in the matters to which it relates.
- (4) The mine operator must ensure that the exposure to inhalable dust of persons at work below ground at the mine is either prevented or, where that is not reasonably practicable, reduced to as low a level as is reasonably practicable.
- (5) The mine operator must have in place suitable arrangements for sampling the levels of respirable dust and respirable crystalline silica to which persons at work are exposed below ground at the mine.
- (6) If a sample exceeds the action level for respirable dust or respirable crystalline silica, the mine operator must—
- (a) determine the reason why the relevant action level was exceeded;
  - (b) ensure that appropriate remedial action is taken; and
  - (c) ensure that appropriate further sampling is carried out for the purpose of assessing the effectiveness of any remedial action.
- (7) The mine operator must ensure that every person who is, or is likely to be, exposed to inhalable dust is placed under suitable health surveillance, unless the exposure is not significant.