### **Health & Safety Moment 1**



#### Cancer and construction: Silica

Silica is a natural substance found in varying amounts in most rocks, sand and clay. For example, sandstone contains more than 70% silica, whereas granite might contain 15-30%. Silica is also contained in bricks, tiles, concrete and mortar.

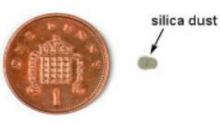


#### **Health & Safety Moment 1**



**Control – Dust Removal System** 











Control of Exposure to Silica Dust, INDG463

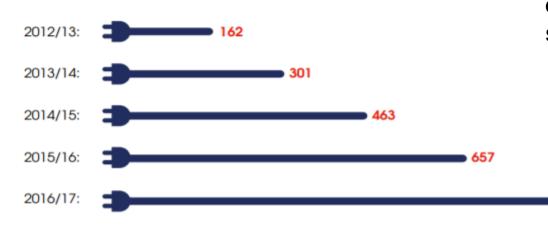
# Health & Safety Moment 2 ARCAI Unidentified Live Services - Cable strikes

ARCADIS

Design & Consultancy for natural and built assets

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Shocking content: workers engulfed in flames after cable strike

The number of 'safety related electrical incidents' caused by underground cable damage reported under the requirements of the Electricity Supply Regulations 1988 and Electricity Safety, Quality and Continuity Regulations 2002, as reported to the HSE have risen by 668% in five years.



**HSG 47** 

## Health & Safety Moment 2 PARCADIS Design & Consultancy for natural and built assets



**Unidentified Live Services - Cable strikes** 

