

BEST PRACTICE

LOCATION:	Laboratory	ARTICLE YEAR:	2016
ACTIVITY:	Occupational Health	COMPANY:	CEMEX UK Materials Ltd
SUB ACTIVITY:	Air and dust	COMPANY LOCATION:	Gartshore Laboratory
BEST PRACTICE No:	BP1971	COMPANY TEL:	07768 948892
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Gartshore laboratory extraction system

ARTICLE

DESCRIPTION

The aggregates and asphalt laboratory at Gartshore had outdated and inefficient dust and fume extraction system. Following some poor individual results, the team at the laboratory set out to improve the methylene chloride and dust LEV readings. In conjunction with Nederman, state of the art extraction equipment was installed, including moveable extraction arms with enhanced extraction power and velocity. Based on the improvements in individual results following this investment, the same equipment will be rolled out across other laboratories

BENEFITS

- Significant increase in Health & Safety standards.
- Employee safety improved.
- State of the art equipment, fit for the task.
- Extraction points can be moved to suit with moveable extraction arms.
- Significant improvement in extraction power.
- Extraction velocity improved thanks to fan upgrade
- Employee safety improved better LEV results

ARTICLE IMAGES

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