BEST PRACTICE

LOCATION:	**Concrete products plant**	**ARTICLE YEAR**	**2018**
ACTIVITY:	**Occupational Health**	**COMPANY:**	**Sibelco UK**
SUB ACTIVITY:	**Air and dust**	**COMPANY LOCATION:**	**Kingsteignton**
BEST PRACTICE No:	**BP2035**	**COMPANY TEL:**	**0000**
COUNTRY OF ORIGIN:			

TITLE

Vending machine for PPE

ARTICLE

DESCRIPTION

Operators at Sibelco's East Golds site had to collect all their PPE from stores at its Preston Manor site. When new dust masks were required, a special journey was required to collect them, the supply was in boxes containing 100 masks face masks. Once at East Gold, the boxes were stored in a dust contaminated area of plant. Operators would help themselves to a mask without any record being kept.

A further difficulty for operators at East Golds was that the stores at Preston Manor were only open between 8am – 4pm. On occasions, it was not possible to provide operators with replacement masks if the stock had run out outside the opening hours.

The solution was to install a card operated, PPE vending machine at East Gold. This allowed operators, maintenance workers, management and contractors access to PPE 24 hours a day, seven days a week.

The supplier of the vending machine provided training on issuing users with cards and how to access the items in the machine. Card were issued to all the individuals on-site who required access to the PPE dispensed by the machine. A partnership was established with Hayley, the PPE supplier, to monitor stock levels via remote software and replenish as necessary.

BENEFITS

- PPE available from a clean and secure source
- System enables activities of individuals to be recorded
- Ensures operators are being issued with the correct sized dust masks
- PPE always available and easily accessible on-site
- Removed need to travel to Preston Manor and consequent loss of time
- A stock of masks is always available
- Reduced risk of exposure to silica.

ARTICLE IMAGES

Click image to enlarge



Click image to enlarge

