

Asbestos in Kiln Bearing Heat Shields / Covers

WHAT HAPPENED

The Kiln is undergoing modification and as a consequence, a sample from one of the Kiln Bearing Heat Shields was submitted for testing. The results from this indicate the presence of Chrysotile asbestos.



LEARNING POINTS / ACTIONS TAKEN

The Kiln Bearing Heat Shields are the original F.L. Smidth covers that fit very closely to the kiln bearings. Although this type of asbestos represents a lower risk than other asbestos types, it should not be disturbed.

Advice has been taken and it is likely that this material will require removal by a specialist company and the various options are being considered.

A number of precautionary actions have been taken:

1) All of the four beds on the kiln have been taped off, with signs stating that access should not be made. These areas will be further restricted by the erection of scaffold barriers.

2) The heat covers from number 5 tyre have been covered over with bags to contain any material. A scaffold protection frame will be installed over the weekend to protect these from being struck.

3) Site personnel and contractors have been informed

(Where heat resistant covers do not have to be removed, the company has been advised that access will be acceptable to replace the oil in a bearing for example).

LOCATION:	LIME & SLAG PLANTS	ALERT STATUS:	Normal
ACTIVITY:	MAINTENANCE & HOUSEKEEPING	DATE ISSUED:	10/10/2013
SUB ACTIVITY:	N/A	INCIDENT No:	00370