



## Asbestos Contaminated Soil and Gravel at Stratford

### WHAT HAPPENED?

Asbestos has been found within the soil matrix and gravel at Stratford substation during an asbestos assessment.

The assessment was carried out prior to a major project investigation.

The Asbestos was found inside and outside the yard.



### IMMEDIATE ACTION TAKEN

- Further assessments were arranged immediately.
- RPE requirements have been put in place for the station:
  - A 1-stage decontamination zone at the main gate, with a lockable bin that contains a bin liner.
  - Standard access to site requires the need to wear overboots which will be provided at the gate.
  - Access requiring work that will potentially involve normal PPE coming in contact with the ground will require both overboots and a flame retardent paper overall.
  - Access where soils and gravels will be agitated and disturbed by any means will require the work to be supervised by a Licensed Asbestos removalist.
- Before entry, contact
  - **Electrix** Deon Kotze 021386992
  - **Downer** James Gordon 0278863911

### ROOT CAUSE

Poor building and demolition practices in the past.

External contamination from industry and transport close to the site.

### LEARNINGS

- Pre-construction asbestos assessments should be carried out before any ground penetration.
- Refer to [TP.AMG 47.01](#) 'Asbestos Management Plan' and [TP.SS 06.55](#) 'Asbestos on Transpower Sites', these can be found under Controlled Documents of the [Transpower Website](#).
- More information can be found on the [Asbestos Management page](#) of the Transpower Website.



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