

## UPDATE: Armoured type, paper insulated, oil impregnated cables

Issued: 25/02/2025

Number: 25-02

### What happened

Evoenergy had discovered the presence of polychlorinated biphenyl (PCB) compounds on a sample of armoured type, paper insulated, oil impregnated cables. Safety Alert 24-13 was issued.

### What has been done

Tests were conducted on multiple cables from all regions of the business, spanning from 1969 to 1993, including cable types such as 3.5 core LV, CONSAC, and 11kV PILC, to test for the presence of PCBs. The results confirm that all cables are below detectable levels of PCBs, and no further action is required.

### What you need to do

There is no immediate action required at this time. However, if you still have concerns, the following general precautions for PCBs should continue:

- Undertake a WHRA prior to commencing any work.
- Wear the appropriate PPE for working safely with PCB's until the age of the cable can be determined.
- Treat pre-1980 armoured type, paper insulated, oil impregnated cables with caution and apply the appropriate PPE for working with PCB's. This includes:
  - A1 organic vapour type respirator
  - Chemical resistant gloves
  - Disposable overalls and disposable boot covers
  - Goggles

### Who should you contact

Sanja Milosavljevic Head of Field Operations 0402 418 346  
Lach Marshall, HS Business Partner 0466 554 361

### For more information

- Environmental Guidelines Handbook
- Endeavour Energy Personal Protective Equipment Catalogue



## PPE catalogue (Pg.6 / Feb 2025) - Section 3.4. Respiratory / Breathing protection

	<p><u>Respirator – Half Faced Mask</u>, c/w mask, 1 pair A1 cartridges, 2 pair P2 wafer filters, 1 pair filter retainers, 2 x cleaning wipes and 1 x storage container.</p>	<p>1000007181 <b>Instruction Video: <a href="#">[Link]</a></b></p>	<p>Medium</p>	<p>Kit</p>
	<p><u>Respirator – Half Faced Mask</u>, c/w mask, 1 pair A1 cartridges, 2 pair P2 wafer filters, 1 pair filter retainers, 2 x cleaning wipes and 1 x storage container.</p>	<p>1000007182 <b>Instruction Video: <a href="#">[Link]</a></b></p>	<p>Large</p>	<p>Kit</p>
	<p>Gloves - Chemical resistant</p>	<p>1000000590 1000000591</p>	<p>9 10</p>	<p>Pair Pair</p>
	<p>Coveralls – White with hood. Disposable. <b>“NOT”</b> protected against asbestos. <b>(NOT FIRE RATED)</b></p>	<p>1000001856</p>	<p>XL</p>	<p>Each</p>
	<p>Coveralls – White with hood. Disposable, suitable for asbestos use. <b>(NOT FIRE RATED)</b></p>	<p>1000008194 1000008195 1000008198</p>	<p>M L XXL</p>	<p>Each Each Each</p>