



# FIRST ALERT

Date 3 August 2016

## Damage to Fire-Proof Seals at Haywards Sub-Station

### EVENT

A project to upgrade the cable duct fire-proof seals in the AC building at Haywards was completed during June and July, 2016. This project was undertaken to meet regulatory compliance requirements as part of the Transpower Building Warrant of Fitness (BWoF) programme.

On Friday 29<sup>th</sup> July 2016, a Downer engineer visiting Haywards sub-station observed very recent work carried out by a third party contractor which had seriously compromised the fire-proof seals in the floor/walls of the AC building. These sub-standard cable duct seals impaired the integrity of the fire separation system elements and effectively voided the BWoF certification.

This event is a work quality and a fire safety/compliance issue.



Fire Seal damage alongside a compliant seal and **warning** notice label

### IMMEDIATE ACTIONS

- Contractors **MUST** ensure all fire penetration cable work at Haywards sub-station is fire-sealed in accordance with Transpower and Fire Standard requirements. **READ and FOLLOW the Warning Labels!**
- All fire sealing is to be completed to a 'Quality' standard. If this is not possible, Transpower is to be notified so alternate arrangements can be made to ensure safety and quality are always maintained.



For more information please contact:

Name: Peter Cosgrove  
 Designation: Contract Manager – Downer  
 Ph: Mob: 027 703 7508  
[Peter.cosgrove@downer.co.nz](mailto:Peter.cosgrove@downer.co.nz)