

Safety Alert

29 May 2024

Orion

SA2407 - Transposition Incident

An electrical worker was replacing a faulty single phase Mains Entry Box as a like for like activity, and on completion of the work, failed to complete all tests to ensure the installation was electrically safe before reliving.

This failure to perform relevant testing, resulting in members of the family at the property receiving several electric shocks.

Learning:

No matter how simple a task may appear this does not over ride the requirement to test to ensure safety, even a replace like for like activity still requires to be electrically tested to confirm safe before livening.

What we'd like you to do:

- Send this Safety Alert out to your people for awareness and learning.
- Communicate with your staff the importance of testing to ensure safety.
- Verify that all installations have the correct electrical safety testing undertaken before livening.
- Verify that electrical test results are recorded appropriately before livening.
- Communicate to your staff that if they are unsure of test results then request additional support to site and / or seek further clarification before livening.

What we're doing:

- Reviewing electrical testing documentation for improvements.
- Reviewing training and assessment processes.
- Developing a field PEW observation program.
- Engaging with our service delivery partners safety forum, to heighten awareness in.



For more information contact Orion at info@oriongroup.co.nz or call 0800 363 9898