Safety Advice Bulletin

ESAA 01/2003

To:	All Network Staff	**Date:**	December 2002
From:	Manager Network Services	**File:**	BH2001/287
Re:	Electric Shock from streetlight time clock.		

Brief Description of Incident

While attending a street light fault at the intersection of McMillans Rd and Berrimah Rd, Darwin on 9 December 2002 an electrician received an electric shock through the metal face of the mechanical time clock.

On investigation it was found that the time clock had been replaced with a newer model clock. The wiring of the new clock is different to the older type this resulted in the active and the neutral being reversed.

Extent of Injury Damage

No injury or damage was caused by the incident the electrician was advised to have a medical check up as a precaution.

Local Action Taken

Darwin electrical staff within the Streetlight section have been notified of the differences in the wiring between the older time clocks and the newer clocks.

Action Taken

A Hazard Near Miss Incident Report was lodged and a Safety Advice Bulletin will be issued to all Network staff.

Additional Comments

When changing time clocks the wiring in of the clock should be wired to manufacturers instructions and checked to verify connected correctly.

Trevor Allwright

Manager Network Services