



3/6/21

**Electrical Assessment**

**147 King Street**

**Christchurch**

The electrical assessment for 147 King Street is as follows:

**Mains and mains Entry:** Overhead 16mm single phase tps mains

**Main Earth location:** North Side of house of 6mm tps and Earth stake

**Electrical fittings visual inspection:** All older but in a reasonable condition

**Cable types :** TPS and TRS, most circuits have been rewired in TPS however there is still a small amount of TRS Cabling in the roof space visible that has been joint into new circuits, they are in a stable condition and not showing signs of deterioration but would recommend replacing them.

**Switchboard type and Location:** Hallway, Original surface mount Marble Type with Plug In MCBs and Meter is installed on the board. Switchboard Surround has been painted and sealed to the wall and needs to be accessible

**Earth loop Test:** 0. 58 Ohms Pass

**Voltage supply:** 242 Volts Pass

**Conclusion:** House is electrically safe, needs switchboard surround easing off for accessible access to the rear of the switchboard

If you have any futher questions please do not hesitate to call me.

Thank you

**0274546478**

**Joseph Hutchings**