

PARKER'S ELECTRICAL NQ

43 Canara St Cranbrook Q 4814

0747288586 0488571866

admin@parkerselectricalnq.com.au

parkerselectricalnq.com.au

LIC No 77932



25/02/2018

Gromac Quarry NQ

Barabon Quarry

. Electrical report on Barabon Quarry, Richmond, QLD.

Office area:

- All extension Leads and plug in devices and earth leakage devices have been Tested and Tagged
- Broken light Fittings was repaired and reattached to the ceiling.



- Generator GN 805 has been removed from service.

Pit Area:

- All earth leakage devices have been Tested & Tagged.



- Lock out procedure for all generators are to lock out the battery isolator so that the generator can not start.

- Steel Wire Armoured cable leading to the crushing plant has been earth at the generator.



- The Cable Ladder from the Plant to the generator has been earth back to the generator and secured as it enters the container .



- Switchboard where cleaned out and all dust removed.
- Equipotential Bonding where replaced.

Pre-Coat Plant:

- GN 825 Has been fitted with a 30ma earth leakage devices for all the socket outlets and tested.



- I replaced the nut on the switchboard for the vibrating feeder switchboard to secure the panel.
- The unused stockpile conveyor that had just been put in place and waiting for connection has been connected to the plant and tested.

Test and Tag

Date	Item	Item No	Plant/Location	Test	Re-Test
21/02/2018	10A Extension Lead	1	MP904	OK	21/05/2018
21/02/2018	Oranga Pump	2	MP904	OK	21/05/2018
21/02/2018	Conveyer 4	3	MP904	OK	21/05/2018
21/02/2018	Conveyer 5	4	MP904	OK	21/05/2018
21/02/2018	Extension Lead	5	Service truck	OK	21/05/2018
21/02/2018	Hitachi Grinder	6	Service Truck	OK	21/05/2018
21/02/2018	15A Extension Lead	7	Office	OK	21/05/2018
21/02/2018	Hitachi Grinder	8	Office store container	OK	21/05/2018
21/02/2018	Air Compressor	9	Office service container	OK	21/05/2018
21/02/2018	Zip Instant hot water	10	Office	OK	21/05/2018
21/02/2018	Kelvinator AC unit	11	Office	OK	21/05/2018
21/02/2018	Hair Fridge	12	Office	OK	21/05/2018
21/02/2018	Power supply UHF	13	Office	OK	21/05/2018
21/02/2018	Bosch Drill	14	Office	OK	21/05/2018
21/02/2018	15A Extension Lead	15	Office	OK	21/05/2018
21/02/2018	15A Extension Lead	16	Office	OK	21/05/2018
21/02/2018	15A Extension Lead	17	Office	OK	21/05/2018

Earth Leakage Devices

Date	Plant	Item No	Plant/Location	Test	Re-Test
21/02/2018	GN803		Pit Crusher Generator Main	10ms	21/08/2018
21/02/2018	GN803		Pit Crusher Generator outlets	15ms	21/08/2018
21/02/2018	GN825		Pre-coat Generator Main	21ms	21/08/2018
21/02/2018	Gn825		Pre-Coat Generator Outlets	25ms	21/08/2018
21/02/2018	Oil Container	2	Office	10ms	21/08/2018
21/02/2018	Oil Container	3	Office	16ms	21/08/2018
21/02/2018	Post outlet 1	1	Office	9ms	21/08/2018
21/02/2018	Post Outlet 2	2	Office	8ms	21/08/2018
21/02/2018	Store Container	1	Office	12ms	21/08/2018
21/02/2018	Office sub board	1	Office	8ms	21/08/2018
21/02/2018	Office sub board	2	Office	7.1ms	21/08/2018
21/02/2018	Office sub board	3	Office	17ms	21/08/2018
21/02/2018	Office sub board	4	Office	8ms	21/08/2018

All extension Leads, plug in devices and earth leakage devices have been Tested and tagged by a qualified electrician as per table above the next due test date is 21/05/2018 for test & tag and the next test date for earth leakage devices is 21/08/2018.

Gary Parker

A handwritten signature in black ink, appearing to read 'Gary Parker', with a stylized flourish at the end.