

The General Ecology®, Inc Seagull® IV X-1 water purifier has been submitted to the Australian Water Quality Centre (AWQC) for testing.

SEAGULL® IV Pathogen Removal Test Results

The table below summarises the AWQC test results for the Seagull IV water purifier for the removal of pathogens.

Pathogen	Count Before	Count After Purification
Coliforms	77,000 / 100 ml	0 / 100 ml
E. Coli	6,500 / 100 ml	0 / 100 ml

What this shows is that of a water sample with 77,000 coliforms and 6,500 E.Coli per 100 mls of water, none were in the purified water.

The original report is [available here](#) as a PDF file (size 674kB).

SEAGULL® IV Dissolved Copper Test Results

The table below summarises the AWQC test results for the Seagull IV water purifier for the removal of **dissolved copper**.

	Before	After Purification
Copper - Total TIC-003 W09-023	0.0178 mg/L	0.0010 mg/L

Before purification the water contained 0.0178 mg (thousandths of a gram) of dissolved copper per litre of water. After purification there was 0.0010 mg per litre - i.e., there was **17.8 times** more copper in the unpurified water.