

CASE STUDY:

Allawah Street, Bundall



Work Performed

At only 18 years old, the entire network of Galvanised Steel and Copper in this property, was in poor condition. Nuflow Redlined all the potable water pipes, from the meter to the internal pipe system within the house. This included 15mm galvanised external and 15mm copper hot and cold internal pipe work.

Why were Nuflow Called?

The initial call came because the water was coming out of the taps dirty and very slowly. Before Redline, the pipes capacity was reduced to as low as 35% due to the reduced bore size caused by corrosion. After Redline, the pipes were opened up to more than 95% of their original capacity.

With a complete Redline over the inside of the pipe, there will be no more leeching of metals and rust, no more bad taste in the water, no more internal corrosion.

Before Redline, the pipes capacity was reduced to as low as 35% due to corrosion. After Redline, the pipes were opened up to more than 95% of their original capacity.

Alternatives

There was only one alternative to pipes in as poor a condition as these – to excavate and re-pipe. This was a newly renovated home so the costly repairs would have been heart-breaking to the homeowner and would have involved digging up the gardens, rear patio, removing internal walls and damaging existing surfaces in the bathrooms, kitchen and laundry. Traditional pipe replacement would require the house to be vacant for at least a few days while works were carried out.

Degree of Difficulty

What made this a complicated job, was the task of cleaning the galvanised pipe work. This was laborious and time consuming, but essential to a successful outcome.

The End Result

The pipes were restored to 95% of their original capacity giving our customer improved flow from their fixtures. With no more leeching of rust from the line, we gave our customer better tasting water. The best benefit of all, the owners saved thousands of dollars.

Visit us at NUFLOWTECH.COM.AU or talk to us on 1800 NUFLOW for a solution.

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Redline