Leak Report

30 Somers Avenue McCrae Victoria 3938 Australia

CREATED

🕐 04/02/2025, 8:41:37 am

👤 by Morgan Williams

LOCATION

📍 -38.360140, 144.932163

PROJECT

🗂 Service Stream

Leak Address	30 Somers Avenue McCrae Victoria 3938 Australia
Zone	South East Water ▸ Reactive Leaks
Leak Asset Type	Ferrule
Flow Rate (L/min)	2
Has the leak been called in by DS Technician?	No
Job Ref	1316822/001
Leak Visible	No

Comments

03/02/25- 4hrs
Arrived onsite and checked assets near 30 Somers Avenue, and no leak noise was detected. Checked 30 Somers Avenue, and the issue is still occurring. Read the job report, and water is making its way down from the NBN pits uphill. Chased the water around 9- 18 Somers Avenue.

Water trickling in the pit outside of number 18, and it's also water holding in the pit outside number 9, which is directly opposite number 18. Pumped the water, which is holding, which is outside number 9, and I then checked the Pit opposite where water was trickling in, and that stopped indicating they arr linked together.

There is noise on number 9 service as well as number 18, but they both sound the same. Deployed enigmas overnight and will will cheek the results tomorrow.

04/02/25- 2hrs
Returned to site and checked the results from yesterday, and it gave me a peak 25m from the hydrant in naturestrip, which is near number 9. Frequency levels here aren't best, but it was a long correlation I did, and also it being AC here didn't help as well.

Measured out the peak, and it's peak me near enough on number 9 service/ferrule. Sounded service again, and I quickly isolated the supply and noise stays on the meter. This is also about 0.5m from the telstra pit as well. Main has been marked up in the roadway, but my plans are showing it to be in naturestrip as that's where also the assets are located and they are showing to be dircet on the plans as well.

Unable to trace out the main due to it being AC. Tried to listen for surface noise but was unable to pick up any noise.

Suggestions here would be exposed and excavate my markup location and expose the ferrule as well for number 9 to try and capture leak.

Photo