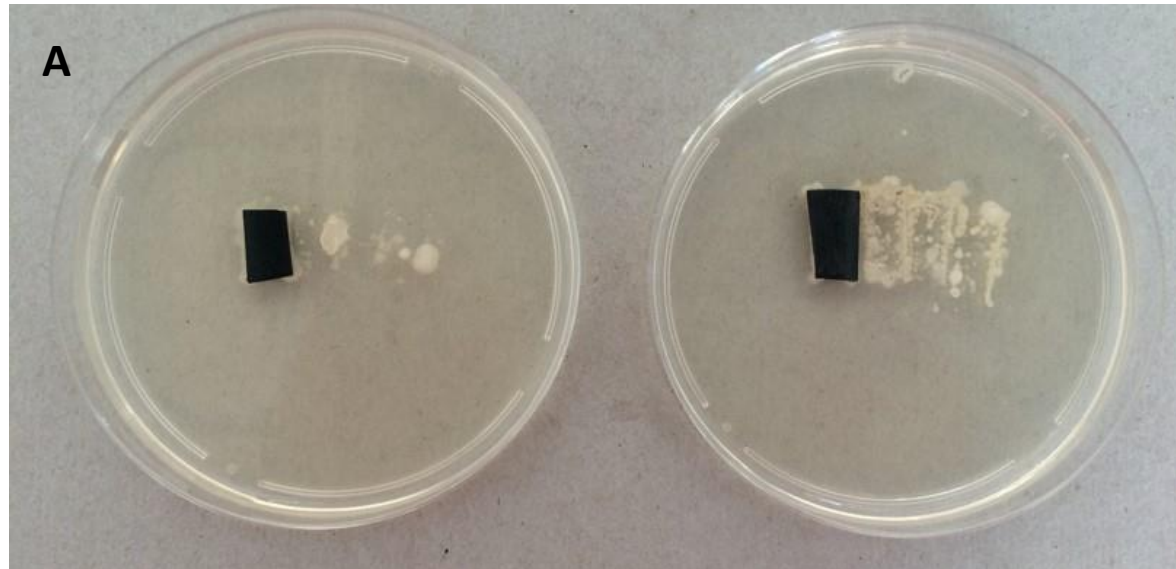


Agriwater – Cleaning of irrigation system – **BACTERIAL RESULTS**

October 2015



In Photo A, sections of the Agriwater treated and untreated irrigation pipes were placed on petri dishes. The left petri dish was from a treated pipe and had less bacterial growth and contamination compared to the untreated pipe on the right. The treated pipe in Photo B were also visually cleaner than the untreated pipe in Photo C. These results showed that the Agriwater treatment of water effectively cleaned the irrigation system.



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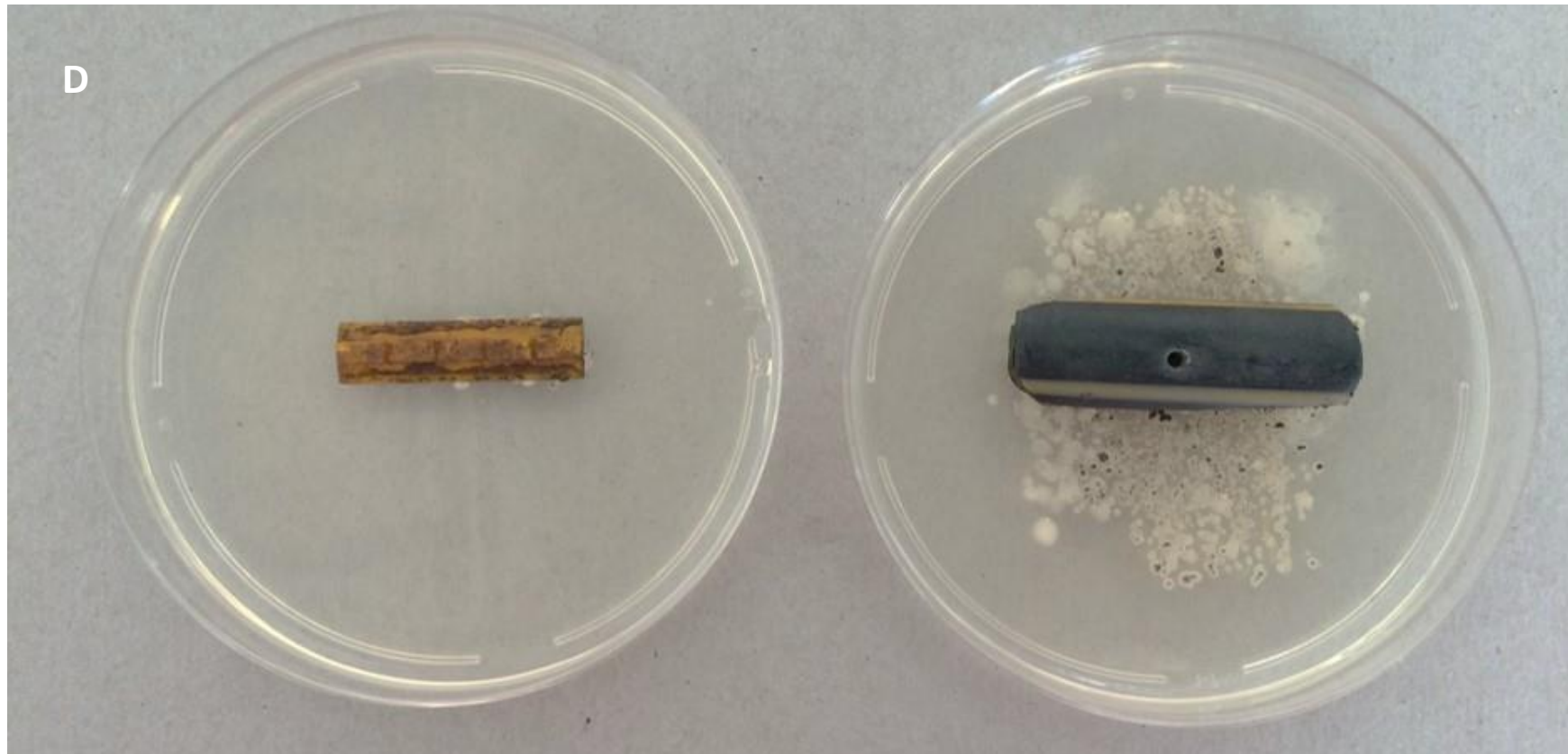
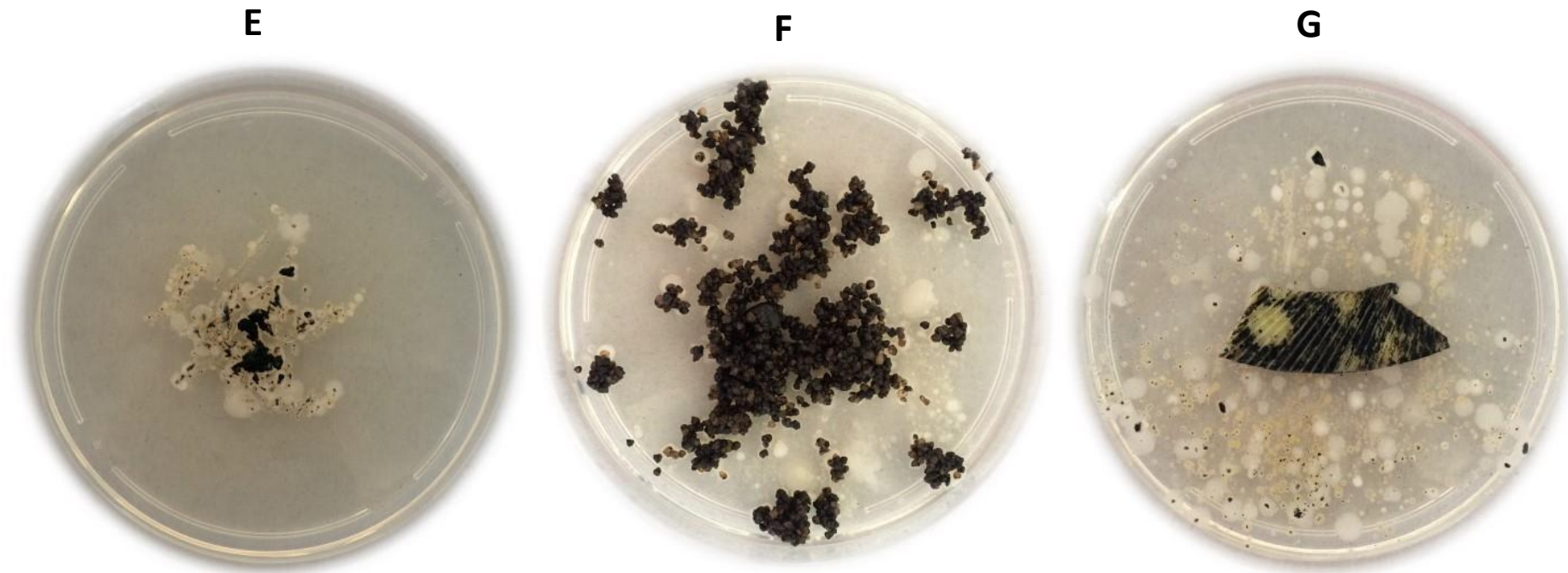


Photo D compares the filters from the dripper lines. The Agriwater treated filter on the left showed hardly any bacterial film growth compared to the untreated filter on the right.

Agriwater – Cleaning of irrigation system – **BACTERIAL RESULTS**

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Photos:

E – old filter scrapings

F – filter sand

G – old filter rings

All three of these samples from untreated water showed aggressive bacterial biofilm growth.