

06th January 2024

Guidance for the SafeAvon app use, feel free to share (happy to receive comments, or questions). I've added a YouTube link for further instruction on using the equipment, clips on using some other equipment on there can be ignored.

The SafeAvon App

Once the collector has registered on the app, then it will always be available on their phone, to just open and use. App Information uploading; This can be part done on site and the rest at home (inclement weather), if you have recorded it (pad & pencil).

1) Latitude/longitude; this if done at the site is automatic. If uploading elsewhere just skip past it (otherwise the wrong location is shown).

2) Location; this needs to be fixed, a given name that is recognised generally and also has the river/stream/brook name leading if not the river Avon.

3) Time; auto, or can be added on key pad

4) Date; auto, or can be added on key pad

5) Name of volunteer; First name and last name works (full surname), unless its already in use, or is common, then may need middle name initial.

6) Above or below CSO (Combined sewer outlet); Within 10m, or just enter Na

7) EC (micros); just enter figures

8) Water temp; just enter figures

9) Nitrates: just enter figures

10) Phosphates; just enter figures. The reagent can be fiddley (windy, wet), and in the cold can take some time to dissolve. (I sometimes put it in before I go, or bring the filled tubes home and do it in the warm, AS LONG AS IT CAN BE DONE WITHIN AN HOUR OF GETTING THE SAMPLE.

11) River height; Only use meters increase / decrease of 1m; 2m; etc.

12) Additional information; Heavy rain, flooding, etc..

https://youtube.com/watch?v=detlEooIcNk&si=I99WyndLZS_p5_2H

thanks Geoff