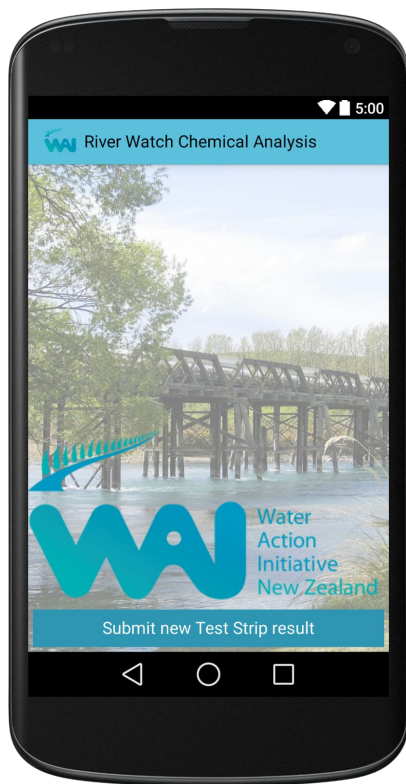




WaiNZ Chemical Analysis Android App User Guide



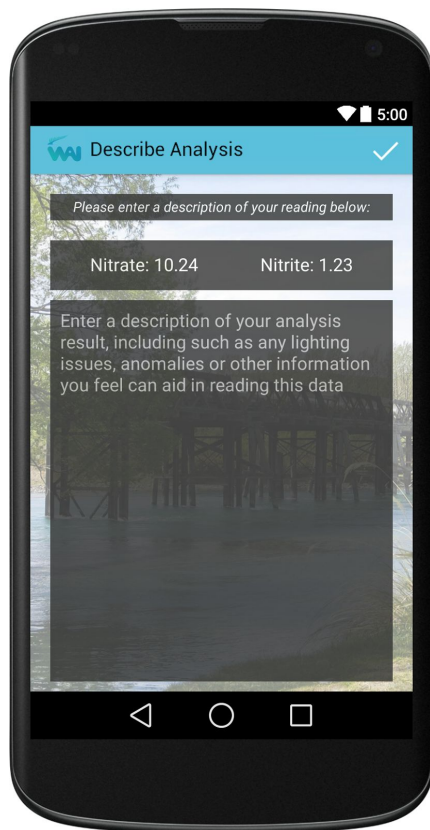
Main Menu

When entering the application, you should come across this screen. Press the "Submit new Test Strip result" button to begin the submission.



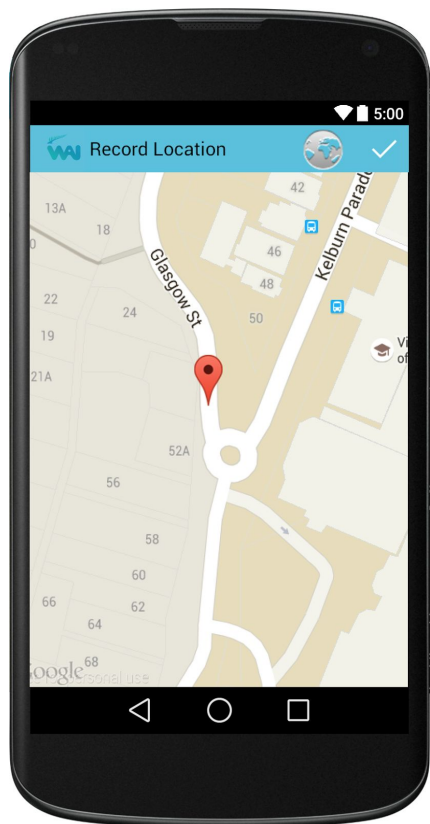
Record Incident

A camera should start up, and following the instructions on the screen, you should try line up your strip as much as possible with the prompts on the screen.



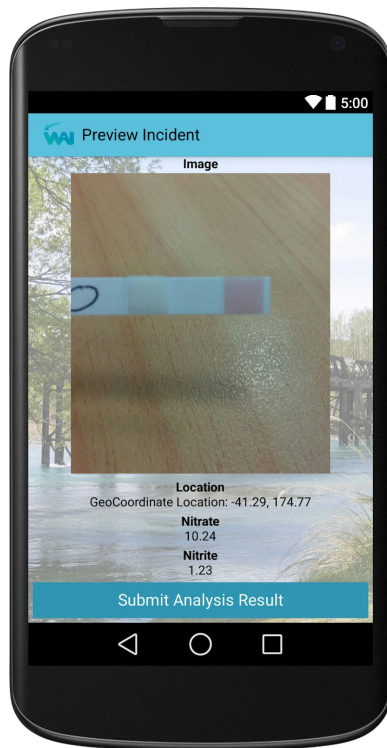
Enter Description

The algorithm in the background will chug away once the photo is taken, then you will be shown this screen. It'll show you the preliminary results, as well as a prompt to describe the environment you took the picture in, such as lighting, river situation and any other anomalies.



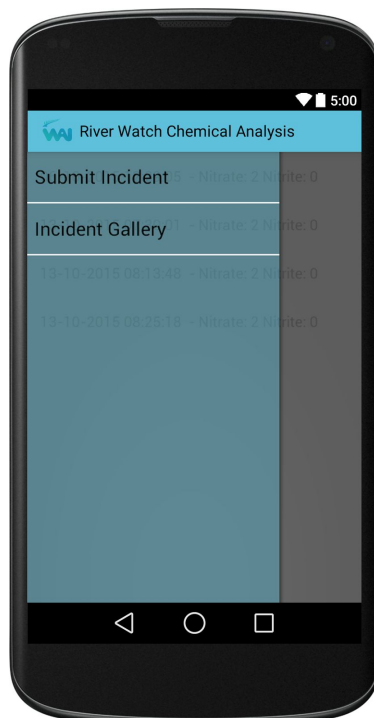
Record Location

Next, you'll be brought to the record location. This should automatically pin to your location. Confirm this is correct by pressing the tick in the top right corner.



Preview Incident

Lastly, you're shown this screen to confirm your submission. Once you are satisfied with the result, tap the *Submit Analysis Result* button, and the application will attempt to send it off to the WaiNZ website. If a connection isn't made, the result is cached, and will be sent once the user is within range of a WiFi or other web connection signal.



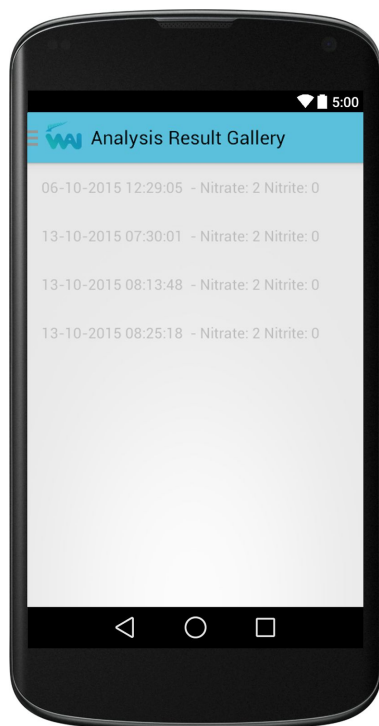
Navigation Drawer

Swipe from the left to right

Or simply *tap* the hamburger icon (the 3 lines) in the top left corner of the screen

to open the *navigation drawer*.

Here you can choose to *Submit Incident* or View your *Incident Gallery*.



Analysis Result Gallery

Here you can review past nitrate/nitrite data you have collected in the past.