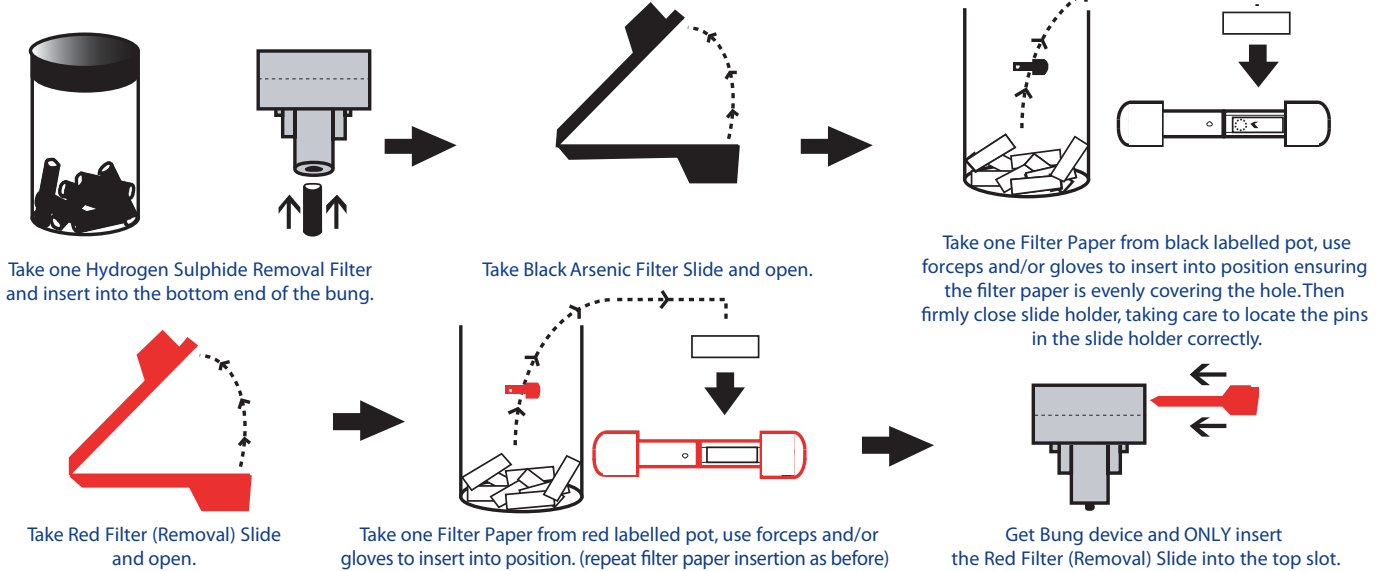


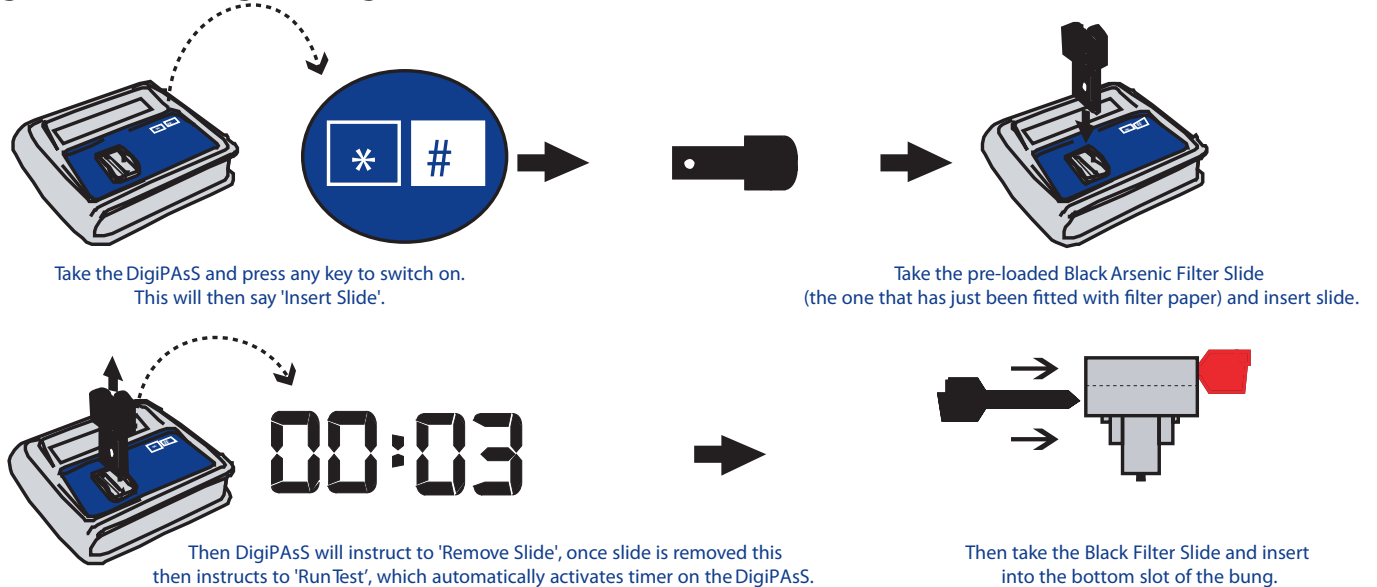
Operation Equipment Key



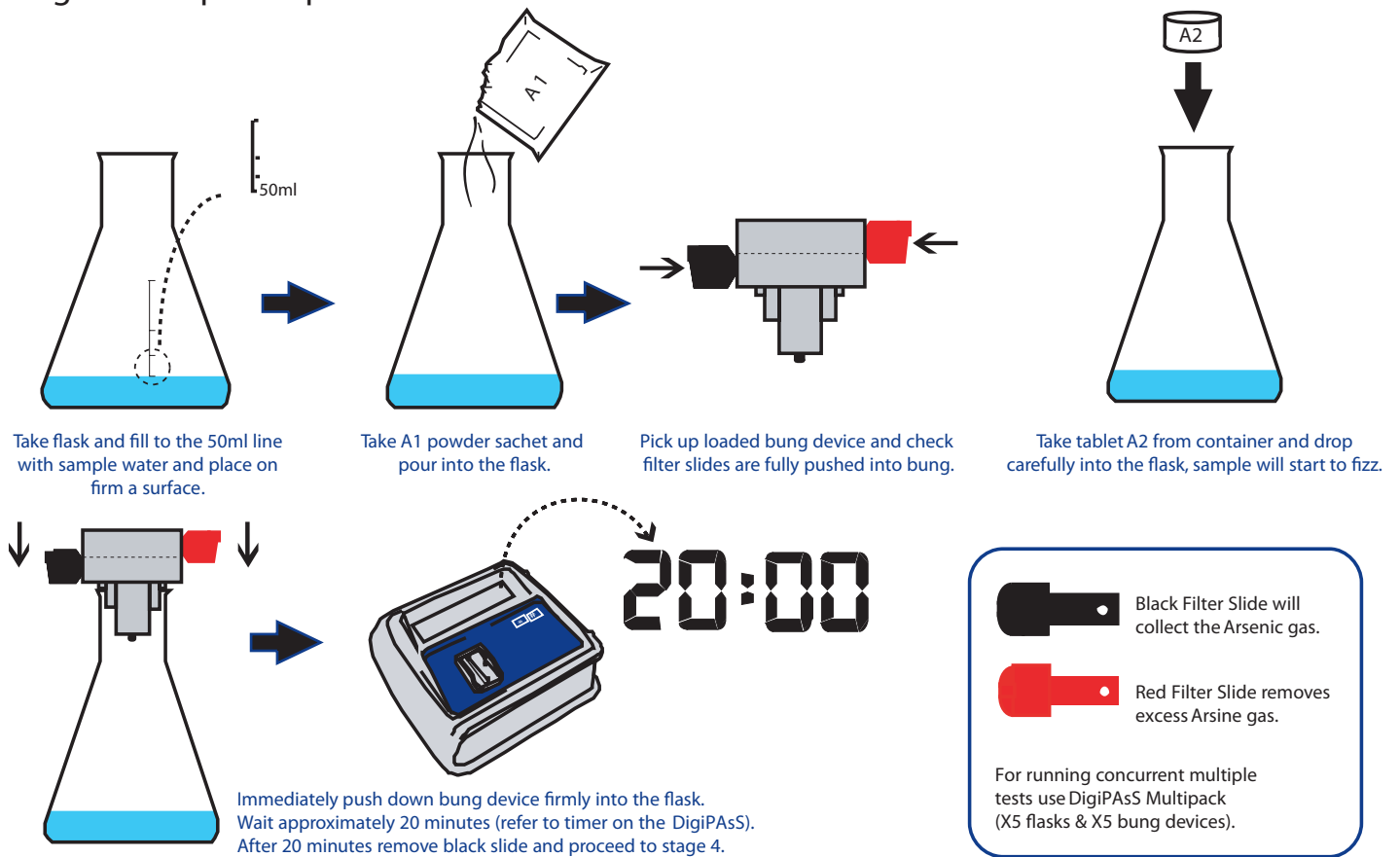
Stage 1: Loading bung device



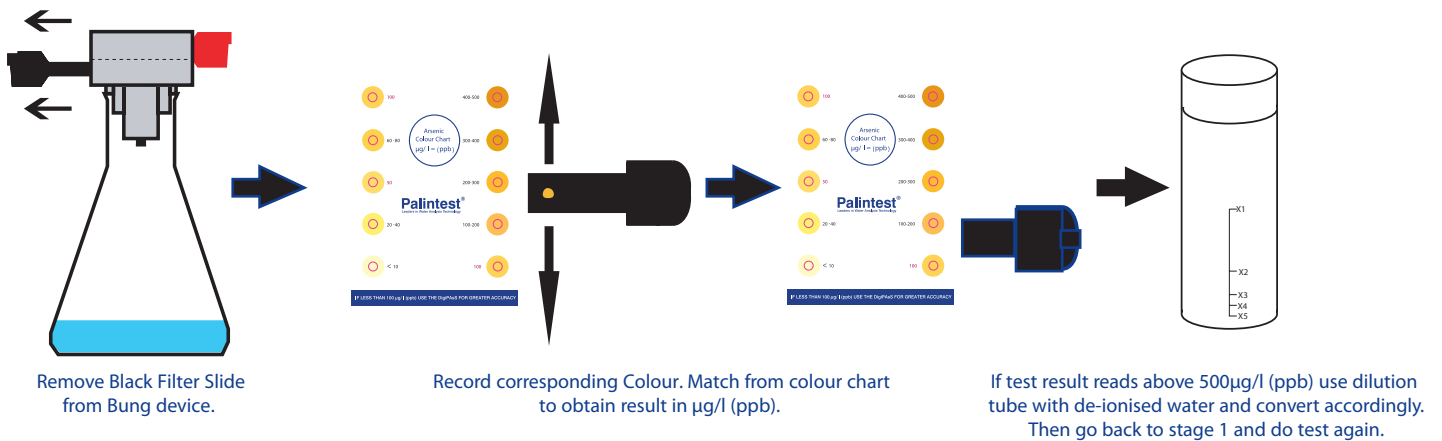
Stage 2: Calibrating the DigiPASs



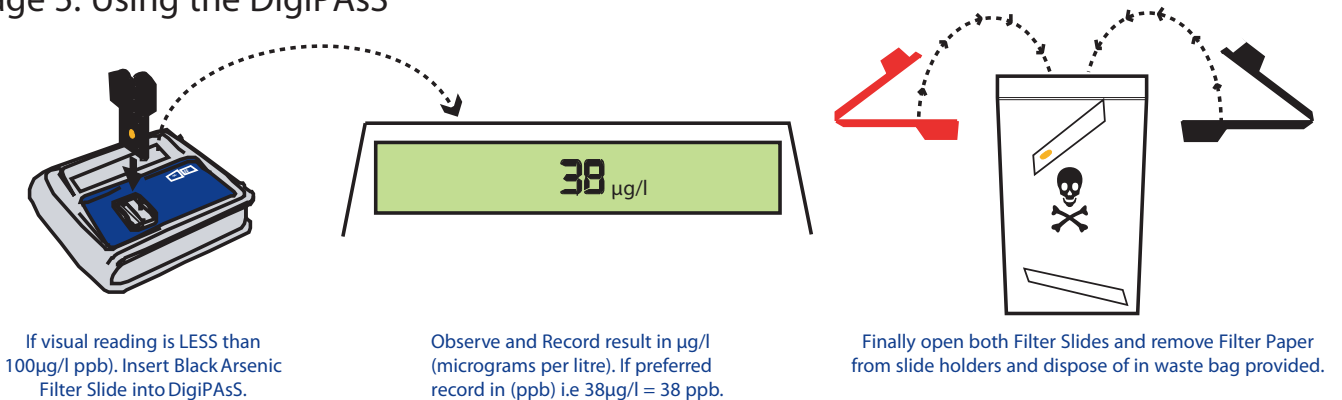
Stage 3: Sample Preparation



Stage 4: Arsenic Measurement



Stage 5: Using the DigiPAS5



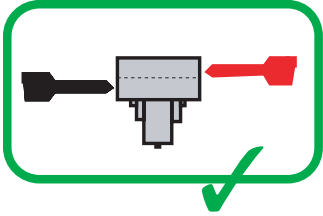
Troubleshooting



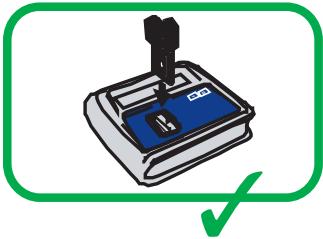
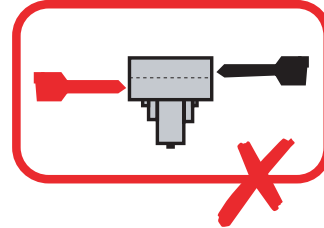
DO's



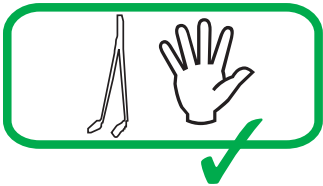
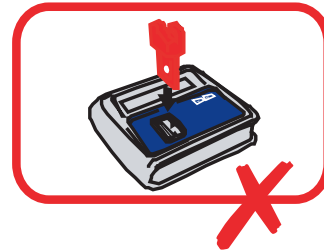
DONT's



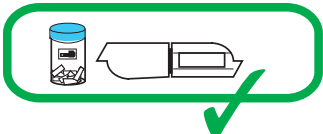
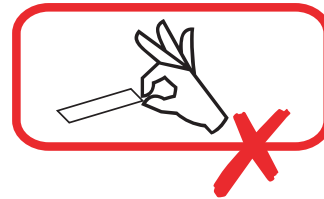
ALWAYS ensure to insert Filter Slides in their allocated slots in the bung device.



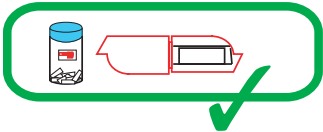
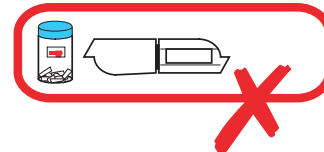
NEVER insert Red Filter Slide (removal) in the DigiPASs.





ALWAYS handle filter paper, with gloves and/or forceps.

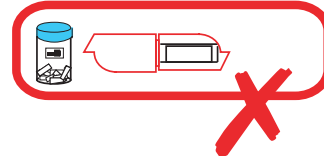


ALWAYS insert correct Filter Paper into its appropriate Filter Slide.

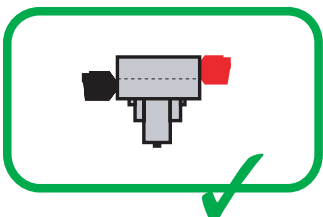
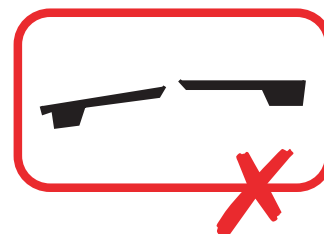


Take filter paper from pot marked  for Black Filter Slide.

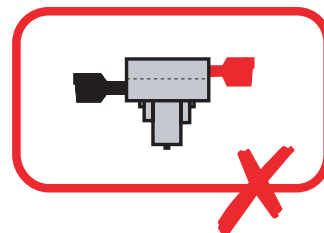
Take filter paper from pot marked  for Red Filter Slide.

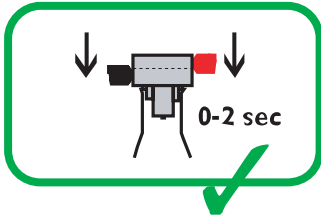


NEVER use a broken Filter Slide. Discard and use new one for a gas tight seal.

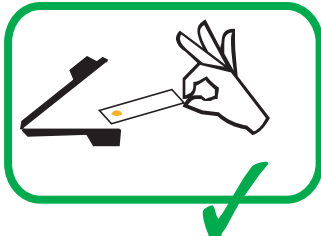
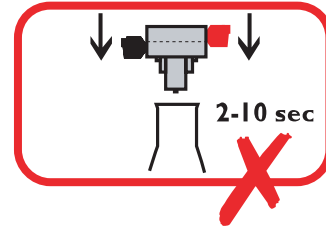


ALWAYS make sure Filter Slides are fully pushed into the bung device.

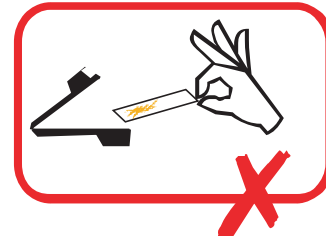




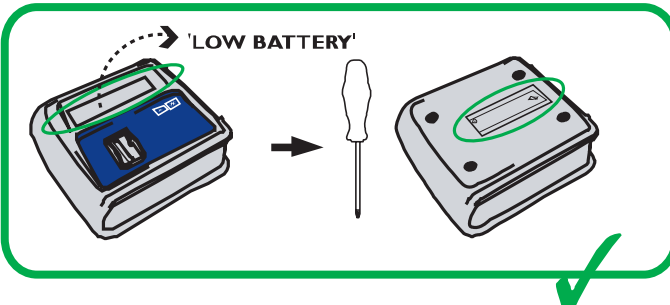
IMMEDIATELY insert bung device into flask within 0-2 seconds after powder A1 and tablet A2 have been dropped into the flask, to obtain accurate result.



When removing filter paper from slide one should only observe a perfectly symmetrical colour stain, i.e yellow circle. If yellow stain goes beyond circle this suggests a gas leak which will give a low result. Repeat test ensuring Black Filter Slide is closed properly to maintain gas tight seal.



If internal cotton wool turns black within the Hydrogen Sulphide Removal Filter, DISCARD in waste bag and insert NEW FILTER.



If low battery indicator is displayed, change battery within the next 10 tests.



After every test rinse flask with water from next sample. Swirl, shake and discard solution ready for next test.



At the end of each day clean the flask with the brush provided.