

QUALITY WORK INSTRUCTIONS (QWI)

SULFUR ANALYSIS PROCEDURE

pH

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1.0 EQUIPMENT NEEDED

400 ml beaker
Distilled water
Magnetic stir bar
pH meter probe

2.0 PROCEDURE

- (1) Place 250 ml of distilled water in 400 ml beaker.
- (2) Add 10 grams of sample into beaker.
- (3) Add magnetic stir bar and stir for five to six minutes on magnetic stirrer.
- (4) Lower pH probe into sulfur water suspension.
- (5) Read and record pH meter reading.