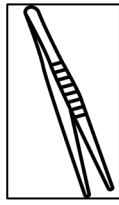


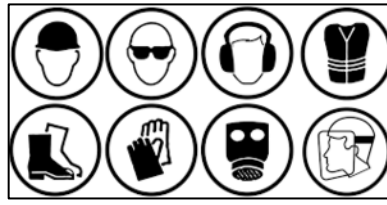
HACH CL17 SC CHLORINE ANALYZER CELL CLEANING

NOTE: Always use proper PPE when handling chemicals used in this procedure

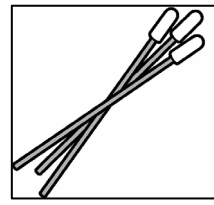
1. Materials required:



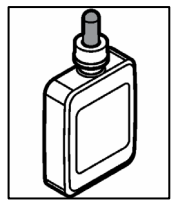
Tweezers



Proper PPE



Cotton Swabs



5.25 N Sulfuric Acid Solution

2. On the 4500SC Controller:

- Push menu
- Select SENSOR (Some Analyzers have multiple sensors)
- Select SENSOR SETUP
- TASKS
- CLEAN CELL



3. Select the HOLD or TRANSFER option:

NOTE: This will put the analyzer in Hold/Transfer and there is no need to turn off the inlet flow to the analyzer



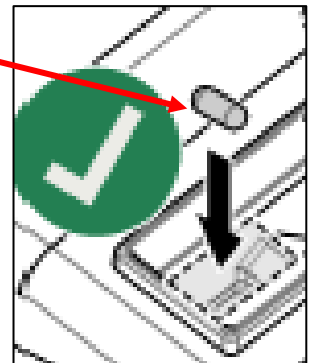
4. Wait for the STATUS LIGHT to flash



5. Remove the cell lid.



6. Using the tweezers, remove the stir bar located in the cell.

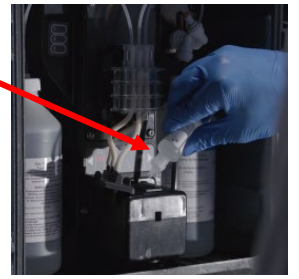


7. From the supplied cleaning kit, take out the 5.25 N Sulfuric Acid Solution.



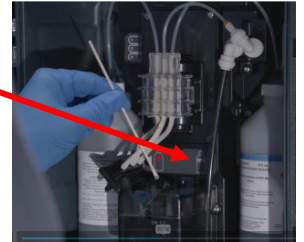
HACH CL17 SC CHLORINE ANALYZER CELL CLEANING

8. Add 10 drops of 5.25 N Sulfuric Acid Solution to the cell.



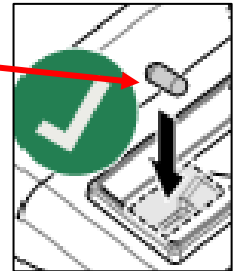
9. Gently scrub the inside of the cell with the swab.

NOTE: Some sites contain Mn and multiple swabs may be required to obtain good cleaning



10. Clean the stir bar that was taken out in step 7 with the 5.25 N Sulfuric Acid Solution.

NOTE: Some sites contain Mn and multiple swabs may be required to obtain good cleaning



11. Using the tweezers, insert the stir bar back in the cell.

12. Reinstall the cell lid.



13. Press the ENTER key

14. When TASK COMPLETE appears on the display press the ENTER key.



15. The analyzer will start its measurement cycle.