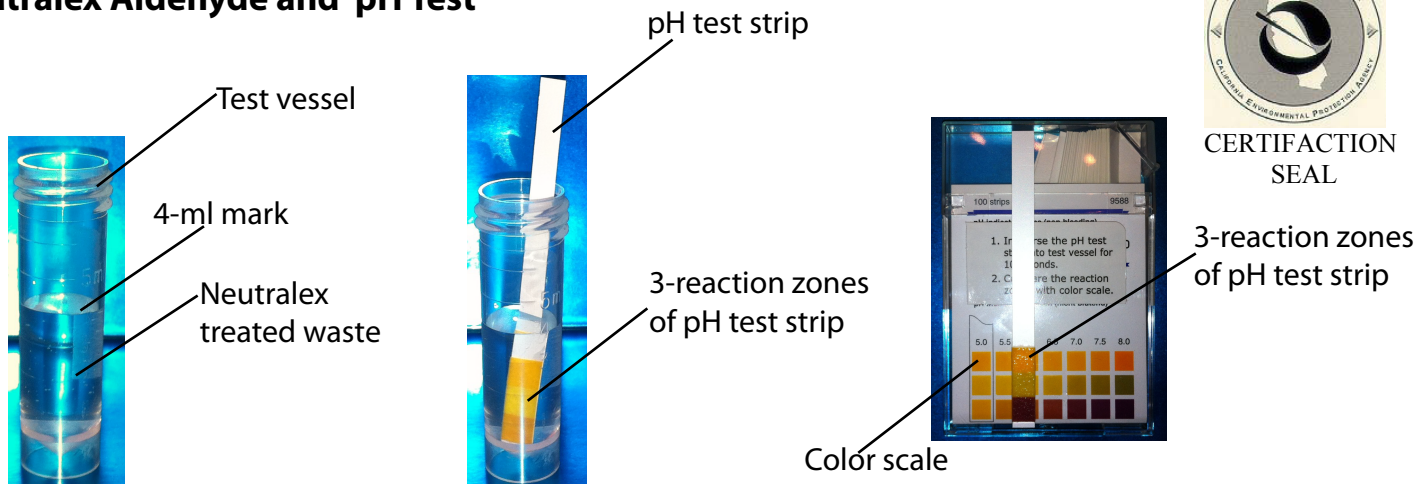




Certificate Numbers: 97-01-0024, 01-01-036, 05-01-043, 08-01-044

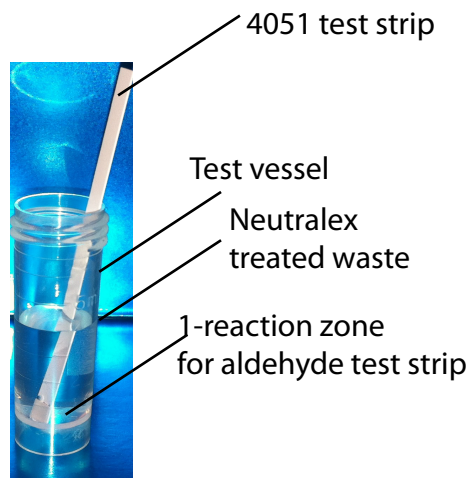
4050 Neutralex Aldehyde and pH Test



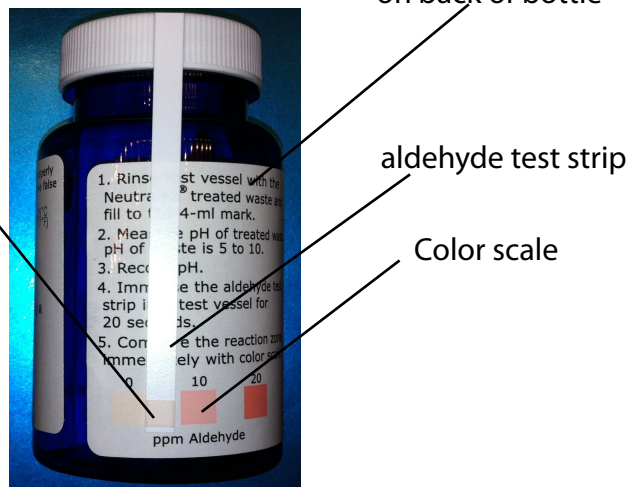
1.0 Rinse test vessel with the Neutralex treated waste and fill to the 4-ml mark

2.0 Follow instructions for pH analysis. Immerse the pH test strip into the test vessel for 20 seconds. Do not disturb strip or test vessel. After 20 seconds remove and compare the reaction zones with color scale. pH of waste is 5 to 10.

3.0 Record pH



reacted zone of aldehyde test strip



4.0 Immerse the aldehyde test strip (4051) into test vessel for 20 seconds. Do not disturb strip or test vessel. After 20 seconds remove test strip and proceed to step 5.

5.0 Compare the reaction zone immediately with color scale. Record ppm of aldehyde in Neutralex treated waste.

Table 1.0 Typical test results and pH for POTW discharge.

Specification	Minimum	Typical	Maximum
Typical POTW pH Discharge	6.0	6.5-7.0	9.0
Residual Formaldehyde	0 ppm	< 1 ppm	15 ppm

Notes: The neutralization procedure is performed in a well-ventilated room or under an adequate hood to reduce the employees' exposure to formaldehyde. There is no ventilation requirement for the handling of Neutralex®.