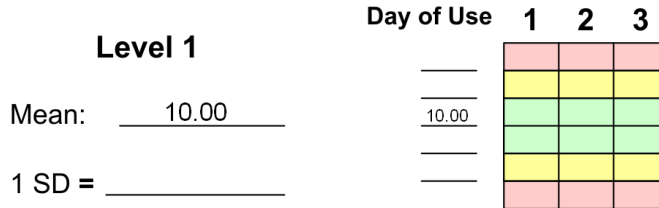
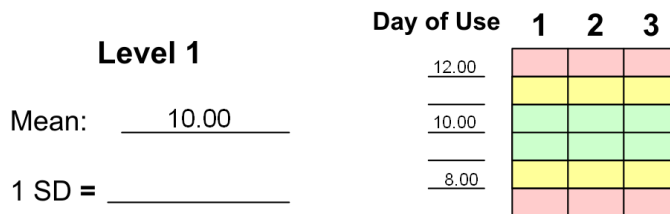


Levey Jennings Chart – Instructions for Use

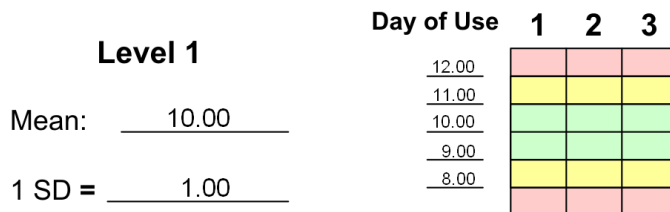
1. Fill in the Control, Lot Number, Expiration Date, and Month / Year for which the chart is being used.
2. Fill in the Mean for each level. This value will also be placed on the middle line of each chart. See Below. Note: All values used in examples are nominal.



3. Determine the acceptable ranges for each control and put these in the first and last line accordingly. This range is typically ± 2 Standard Deviations.



4. Using the maximum and minimum acceptable value, determine the difference from the mean. Divide the value by two to find the intermediate acceptable values. In most cases, this will be 1 Standard Deviation from the mean.



5. Your chart is now ready for use. Each day when controls are run, record the value for each level on the corresponding day on the chart. Write in each value in the grid located at the bottom of the sheet. There is also space for the laboratory technician to initial. Any values that show up in the red areas indicate that they are out of the acceptable range. Such values indicate that the analyzer should be adjusted until the control again falls into an acceptable range. When this occurs, notes on the remedial action should be written at the bottom of the sheet.