



1. Waste water detection and classification

Waste water should be detected, controlled and classified. For this purpose sight glasses can be used for the measurement or even dipping the optical front end unit into the waste water is also possible. At this a color sensor type **SPECTRO-3-FIO-CL** in connection with a through beam optical fiber type **D-S-A2.0-(2.5)-1200-67°** and a mechanical frontend type **MOUNT-A2.0-180°-60/50** are used. As shown in the screen shots a proper classification of the different contaminated waste water probes is possible.

