### 4.3 Physiochemical parameters of Wiwi river in Kumasi, Ghana.

#### 4.3.1 Temperature

Figure 1: TEMPERATURE MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.2 Turbidity

Figure 2: TURBIDITY MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.3 Depth

Figure 3: DEPTH MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.4 Velocity

Figure 4: VELOCITY MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.5 Dissolved Oxygen

Figure 5: DISSOLVED OXYGEN MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.6 Total Nitrate

Figure 6: TOTAL NITRATE MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.7 Total Phosphate

Figure 7: TOTAL PHOSPHATE MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.8 pH Level

Figure 8: pH LEVEL MEASUREMENT ACROSS THE STREAMS OF THE RIVER

#### 4.3.9 Conductivity

Figure 9: CONDUCTIVITY MEASUREMENT ACROSS THE STREAMS OF THE RIVER