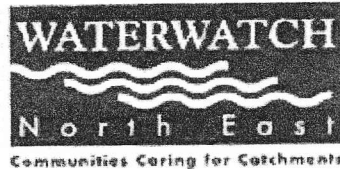


Physical & Chemical Tests Adult Volunteers Record Sheet



Office Use Only Data entered/checked: / / Waterwatch Officer:

Name of monitoring group/person: HERMAN

Site name/location: 9 MONARCH LN. HARRISVILLE Site Code: NE-OVE011
(if available)

Date of test: 27 / 7 / 17 Time of Test: 3:30 am pm

Record the result for each of the tests you conducted in the table below.

| What did you test? | Y/N | What it measures | Results | Comments | Equipment Calibration Date |
|-------------------------|-----|----------------------|-------------------------------|----------|----------------------------|
| Dissolved Oxygen | | Oxygen concentration | mg/L (ppm) <u>10.6 ppm</u> | | |
| | | | % sat <u>89%</u> | | |
| Temperature | | Temperature of water | <u>7.4</u> °C | | |
| pH | | Acids / Alkalines | <u>7.22</u> units | | |
| Electrical Conductivity | | Salinity | <u>29.0</u> µS/cm | | |
| Reactice Phosphorus | | Nutrient levels | PO4 mg/L <u>0.09 ppm</u> | | |
| Turbidity | | Suspended solids | N.T.U. | | |

Weather Condition Sunny Cloudy Overcast Raining Windy

Rainfall
Last rainfall More than a week ago, During the last week, During the past 24 hours, Raining now
Amount of rain (mm) 28 mm

Water Flow
Flow indicator (ML/Day)
Estimate of flow FLOOD/OVERBANK, BANKFULL, HIGH, MEDIUM, LOW DRY, POOLS, STAGNANT, PERMANENT

Water Appearance
Water Appearance Clear, Stained brown, Stained green, Scummy, Muddy, Smelly, Milky,
Foamy/frothy, Oily Other _____
Stream depth 0 - 50cm 51cm - 99cm 1m - 2m >2m Other _____
Stream width <20m 2m - 5m > 5m Other _____