

# Water Quality Data Form

Site: ME - DY WOOD

Date: 29/1/03

Monitoring group:

Time: 11:00am

Persons monitoring: Yawen, Madison,  
Hayley, Glen, Natalie.

golf course  
pond  
ME-DEL295.

## Circumstantial Hazard or Additional Risks

Hazard: NA

Risk: NA

Risk Control Measures: NA

## Safety Check

Has anything changed at your site recently?

Are there extreme weat conditions?

Any animals or insects nearby that pose a risk?



Parameter		Reading
Ammonium		0.02 mg / L
Dissolved Oxygen	(Use data portal to auto calculate % saturation)	6 mg / L
Water Temperature		23.5 °C
Air Temperature		23 °C
pH	<input type="checkbox"/> Calibrated	7.3 Unit
Electroconductivity	<input checked="" type="checkbox"/> Calibrated	790 µS / cm
Phosphate	(for colorimeter use conversion on data portal, or divide by 0.326 to calculate PO4-P mg/L)	0.015 mg / L

Parameter	Reading
Turbidity	14 NTU
Nitrate	mg/L

Comments: Phosphate was very low @ chain of ponds. Phosphate at creek was high. This indicates water flow from Eskewick drain has high phosphate.



NOTE: All reagents are due for expiry.

- Phosphate
- Ammonia
- Oxygen
- Standards for pH + EC.

Need new kits for all.

# Observations

## Weather

- Condition:
- Sunny       Cloudy       Overcast
- Raining       Windy

## Rainfall

- Last Rainfall:
- More than a week ago       During the last week
- During the last 24 hours       Raining now

Amount of rain (mm): *Small amount of rain*

## Water Flow

Flow Indicator (ML/Day):

- Estimate of flow:
- Flood / overbank       Bankfull       High
- Medium       Low      *Zero flow*

## Water Appearance

- Clear       Stained brown       Stained green
- Scummy       Muddy
- Smelly       Milky
- Foamy / frothy       Oily

Other:

- Stream Depth:
- 0-50cm       51cm - 99cm       1m - 2m       Other

- Stream Width:
- <2m       2 - 5m       >5m       Other

## Drains

07/0007



Is water flowing from drain?  *no*

Colour

Odour

**Litter Pollutants**

Bottles

Plastic

Packets

Car bodies

Waxed cardboard

Petrol / diesel

Oil

Cans

Polystyrene

Paper

Clothing

Other:  
*no observable*