

Water monitoring

WATER MONITORING

PART 1

Who carried out the analysis?

Ryszard Frankowski

Paulina Kojek

Julia Kozłowska

Aneta Opala

Maria Morawska

TIME

April 2016

ERASMUS

+

Where were the samples taken from?

1. Sea water from the Baltic Sea
Jelitkowo Gdańsk

9. Bottled water:
Cisowianka
bought in the school shop

2. Wróbla Pond,
Gdańsk Jasieni

8. Rain water,
Gdańsk Kokoski

3. Otomin Lake, a
village 5km from
Gdańsk

7. Retention
reservoir,
Gdańsk

4. Jasieni Lake,
Gdańsk Jasieni

5. Sea water
from the
Baltic sea,
Mikoszewo

6. Well water,
Mikoszewo

WATER MONITORING

SAMPLE 1.

NH_4^+ 0,05 mg/L	NO_3^- 10 mg/L	NO_2^- 0,3 mg/L	pHaut 8,2
PO_4^{3-} 0,2 mg/L	pH 8		

SAMPLE 2.

NH_4^+ 0,1 mg/L	pH 7	pHaut 7,7
NO_3^- 5 mg/L	NO_2^- 0,02 mg/L	PO_4^{3-} 0 mg/L

SAMPLE 3.

NH_4^+ 5 mg/L	NO_3^- 2 mg/L	pH 7
NO_2^- 0,2 mg/L	PO_4^{3-} 0,2 mg/L	pHaut 8,0

SAMPLE 4.

NH_4^+ 0,1 mg/L	NO_3^- 10 mg/L	pH 8,5	pHaut 8,6
NO_2^- 0,05 mg/L	PO_4^{3-} 0,5 mg/L		

PART 2

SAMPLE 5.

NH_4^+ 0,07 mg/L	NO_2^- 0,02 mg/L	NO_3^- 10 mg/L	pHaut 8,5
PO_4^{3-} 0,3 mg/L	pH 8,5		

SAMPLE 6.

NH_4^+ 0,1 mg/L	NO_2^- 0,02 mg/L	NO_3^- 25 mg/L
PO_4^{3-} 0,3 mg/L	pH 8	pHaut 8,6

SAMPLE 7.

NH_4^+ 0,1 mg/L	NO_2^- 0,02 mg/L	pH 7,5
NO_3^- 5 mg/L	PO_4^{3-} 0,3 mg/L	pHaut 7,6

SAMPLE 8.

NH_4^+ 1 mg/L	NO_2^- 0,2 mg/L	pH 6,5
NO_3^- 10 mg/L	PO_4^{3-} 0 mg/L	pHaut 6,5

SAMPLE 9.

NH_4^+ 0,05 mg/L	NO_2^- 0,02 mg/L	
NO_3^- 2 mg/L	PO_4^{3-} 0,01 mg/L	pHaut 7,2
pH 7		

