

## **Meta-data-set: AMBER B4-B6**

### 1.) General description of the data set:

Transects in Puck Bay/Poland were sampled for salinity, alkalinity, major elements, trace elements, nutrients, S species, C and S isotopes in pore water, seawater and sediment to identify possible sites of groundwater discharge.

### 2.) Created:

July 2009

### 3.) Last update:

August 2009

### 4.) Keywords:

Groundwater discharge, pore water, sediment, major and trace elements, nutrients, Puck Bay

### 5.) Area:

SE Baltic Sea, Bay of Puck

### 6.) Spatial extension:

54°33.07 – 54°38.61 N; 18°37.03 – 18°47.01 E

### 7.) Spatial resolution:

Pore waters from 0-35 cm sediment depth

Water column from 0 – 45 m

### 8.) Time window:

23.06.2009 - 30.06.2009

### 9.) Temporal resolution:

Selective sampling

### 10.) Data and arrays:

About 20 parameters

### 11.) Reference to other data sets:

no

### 12.) Data quality (degree of validation):

Geochemical analyses

### 13.) Where to find the data?

Data available from contact persons

### 14.) Contact persons:

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