

TABLE D5
ANALYSIS OF WATER QUALITY OF EACH SCHOOL
PARTNER'S OWN TERRITORY

SCHOOL PARTNER	CZECH REPUBLIC
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WATER SAMPLE

N.3-B	DATE: 12.11.2007	TIME: 9.00
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TOWN	Lednice
ORIGIN OF THE WATER	Spring – water works

DESCRIPTION	Water works - well
ENVIROMENTAL AND STRUCTURAL CONDITIONS:	riparian woodland

CHLORIDE CONTROL	0
AIR TEMPERATURE	8°C
WATER TEMPERATURE	11.4°C
WEATHER CONDITIONS	sunny

SAMPLE DESCRIPTION – ANALYSIS RESULT

ORGANOLECTICS PARAMETERS

SMELL	6
COLOUR	25
TRANSPARENCY	27

CHEMICAL PARAMETERS

pH	6.98
NITRATE	0.76
PHOSPHATE	1,11 mg/l

MIKROBIOLOGICAL PARAMETERS

FAECAL COLIFORMS x 100ml(45°Cx24h)	0 KTJ /100ml
TOTAL COLIFORMS x 100ml (36,5°C x 48h)	5 KTJ /100ml
FAECAL STREPTOCOCCUS x 100ml (36,5°C x 48h)	0 KTJ/100ml
TOTAL BACTERIAL (36,5°C x 48h)	5 KTJ/ 1ml