

Data report

Report ID	
# report	12112015_09_01
Date of report:	13/11/2015
Customer ID	
The customer	Museum of Water
Number of samples:	1 (one)
Customer's code::	Danube
Sample ID	
Sampling: Transported by : Package: Condition: Kept at:	from customer from courier <0,5 kg accepted refrigerator
Date of received:	03/11/2015
Kind of Sample:	Water
Sample coded as:	12112015_09

Our company received water samples which were in fine condition and were handled for further analysis. On the next pages all the tested parameters and results can be found. The legislation limits are those in stated for the European Union. All the results are for the tested sample, which was collected by customer.

Collection of methods and legislations used:

1. Standard methods for the examination of water and wastewater, 5th ed.
2. Official methods of analysis, A.O.A.C.
3. International organization of standardization, Microbiology dpt.
4. Safe Drinking Water Act Analytical Methods and Laboratory Certification, US EPA
5. Directive 98/83 EU
6. Directive 200/60 EU
7. K.Y.A. Y2/2600/2000

Ioannis Pasiás
Chemist, Dr.

Ioannis Kiriakou
Chemist, MSc.

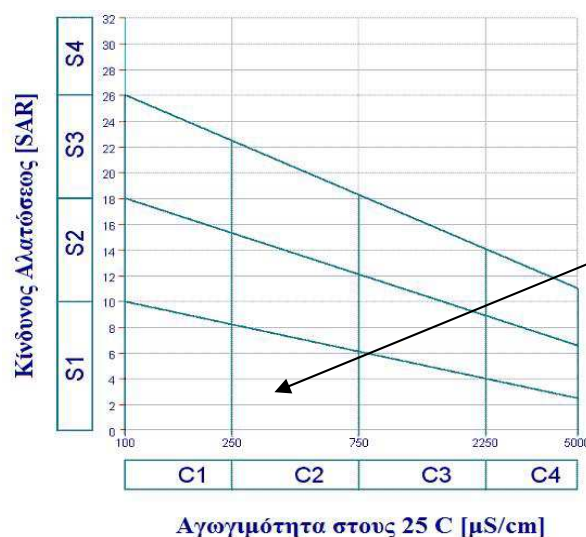
Επιτρέπεται η αναδημοσίευση μόνο ως σύνολο του εγγράφου.

Απαγορεύεται η μερική αναπαραγωγή των αποτελεσμάτων χωρίς την έγγραφη άδεια του εργαστηρίου.

The report can be reprinted only as a whole document

Data report

Parameter	Method of Analysis	Legislation limits for potable water	Results
pH 20 °C	APHA 4500-H ⁺ B	6,50—9,50	7,1
Conductivity 20 °C	APHA 2510 B	<2500	433 μS/cm ²
TDS	APHA 2540 C	<1500	248 mg/Lt
Suspended solids	APHA 2540 D	-	383 mg/Lt
Total hardness	By calculation	-	258 mg/Lt CaCO ₃
Total Alkalinity	AOAC 973.43	-	175 mg/Lt CaCO ₃
Phen. Alkalinity	AOAC 973.43	-	<10 mg/Lt CaCO ₃
Residential hardness	By calculation	-	83 mg/Lt CaCO ₃
Bicarbonate	AOAC 973.43	-	210 mg/Lt
Carbonate	AOAC 973.43	-	<10 mg/Lt
Chloride	LCK 311	250,0	23 mg/Lt
SAR	By calculation	-	3 mg/Lt
Nitrates	LCK 339	50	4,2 mg/Lt



Ioannis Pasiias
Chemist, Dr.

Ioannis Kiriakou
Chemist, MSc.

Επιτρέπεται η αναδημοσίευση μόνο ως σύνολο του εγγράφου.

Απαγορεύεται η μερική αναπαραγωγή των αποτελεσμάτων χωρίς την έγγραφη άδεια του εργαστηρίου.

The report can be reprinted only as a whole document