

TEST REPORT

	CLIENT Attention to	
μ μ/	Certificate number Date Reported	105-19-15631-01 5/12/2019
μ	Sample Description	
μ μ	Sample Code Sampling container	19-15631 (Plastic Bottle)
μ	Sampler	/ _01 (CHEMICOTECHNIKI)
μ/ μ μ/ μ μ	Sample Transport Date of sampling Date of sample received Condition of sample received Start of Analysis End of Analysis	(Portable Refrigerator) 3/12/2019 3/12/2019 (Normal) 3/12/2019 5/12/2019

EN ISO/IEC 17025 (, 46/27-11-2001).
μ μ μ μ μ μ (*) . Accredited tests are represented by the symbol (*) .

TEST RESULTS

μ	Parameters	μ		[**]	Method
		Result	Units	Limits [**]	
- CHEMICAL ANALYSIS					
* μ	Turbidity	0.16	NTU		IN HOUSE NX_14
* pH	pH	8.2	μ pH	6.5 - 9.5	ELOT 658:1983
* μ (20°C)	Conductivity	287	μS/cm	2500	M APHA 2510 B:2017
*	Total Hardness	15.2	°F		ISO 6059:1984
*	Carbonate Hardness	15.0	°F		EN ISO 9963.01:1996
* (CaCO ₃)	Alkalinity (CaCO ₃)	150	mg/l		EN ISO 9963.01:1996
* (HCO ₃)	Bicarbonates (HCO ₃)	183	mg/l		EN ISO 9963.01:1996
* (Cl)	Chlorides (Cl)	11.3	mg/l	250	ELOT 666:1983
* (SO ₄)	Sulphates (SO ₄)	<5	mg/l	250	IN HOUSE NX_17
* (F)	Fluorides (F)	<0.10	mg/l	1.5	IN HOUSE NX_16
* μ (Br)	Bromides (Br)	<0.10	mg/l		APHA 4110 B:2017
* (P-PO ₄)	Phosphates (P-PO ₄)	<0.05	mg/l		IN HOUSE NX_12
* (NO ₃)	Nitrates (NO ₃)	3.7	mg/l	50	APHA 4500-NO ₃ B:2017
* (NO ₂)	Nitrites (NO ₂)	<0.01	mg/l	0.50	APHA 4500-NO ₂ B:2017
* μμ (NH ₄)	Ammonium (NH ₄)	<0.07	mg/l	0.50	IN HOUSE NX_05/13
* (Ca)	Calcium (Ca)	48	mg/l		169:1978
* (Mg)	Magnesium (Mg)	7.8	mg/l		APHA 3500-Mg B:2017
* (K)	Potassium (K)	<0.5	mg/l		APHA 3500-K B:2017

XHMIKO TECHNIKH
ANALYTICAL - MEΛETEΣ
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(Lagouvardou Afroditi)

μ -
(Chemical Engineer - Laboratory Manager)

- Certificate Number : 105-19-15631-01

- Date of Reporting : 6/12/2019

μ - Continuing from previous page

μ /

μ	Parameters	μ		[**]	Method
		Result	Units	Limits [**]	
- CHEMICAL ANALYSIS					
(Na)	Sodium (Na)	7.0	mg/l	200	APHA 3500-Na B:2017
(Fe)	Total Iron (Fe)	<0.05	mg/l	0.20	APHA 3500-Fe B:2017
(Al)	Aluminium (Al)	<20	μ g/l	200	APHA 3113 B:2017

*	-	(WATER & WASTEWATER SAMPLING)	:	_01/ISO 19458, ISO 5667-1, 3, 5, 9, 10, 14
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[**] μ 3282/ /19-09-2017 98/83/ & 2015/1787/

[**] Limit suitable for drinking water according to European Directives 98/83/EC & 2015/1787/

XHMIKO TEXNIKH
ANALYTIKES - MELETES
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