αναλυτικά εργαστήρια αθηνών α.ε
Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

[illegible]

[illegible] : **18-0844-004-0383-01**
[illegible] : **28/02/2018**

[illegible] : **1**

[illegible] 102

[illegible] 104 [illegible] 115 27
[illegible] 127 [illegible] 142 32
[illegible] +30 210 7470500-502 [illegible] +30 210 7470501 [illegible]email: waternet@ergastiria.gr [illegible]website: www.ergastiria.gr

[illegible]	: **[illegible] 1,, 32009, [illegible]**		
[illegible]	: [illegible]		
[illegible]	: 21/02/2018	[illegible]	: 21/02/2018
[illegible]	: 21/02/2018	[illegible]	: 24/02/2018
[illegible]	: **28080383**	[illegible]	: [illegible]
[illegible]	: **[illegible]**		

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 22ÁC	ISO 6222:1999	cfu/ml	[illegible]	0
[illegible] 37ÁC	ISO 6222:1999	cfu/ml	[illegible]	0
[illegible]	ISO 9308-1:2014	cfu/100ml	0	0
Escherichia coli	ISO 9308-1:2014	cfu/100ml	0	0
Intestinal Enterococci	ISO 7899-2:2000	cfu/100ml	0	0
Clostridium perfrigens ([illegible])	ISO 14189:2013	cfu/100ml	0	0

[illegible]

1. [illegible] 28080383 [illegible] 1 [illegible] 67322/ [illegible] 3282 [illegible]19-9-2017, [illegible]

2. [illegible]

[illegible]

DVM, [illegible] MSc

αναλυτικά εργαστήρια αθηνών α.ε
Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

ΘŁĘ ȼ Β Θ Β Łȼ ȼ ŁŦ Β ɉ ʔ ɉ ʂ Ɉ Ę ȼ Ę

ɉ ɟ . Θȡ Ŭ ɞ ´ ɞ ɖ Ŭɞ ɨ : **18-0844-004-0383-02**
ȼ ɛ /ɜ Ŭ Ǒ ɘ ŭ ɞ ů ɖ ɠ : **28/02/2018**

ɉ ɟ . Ǒ ɘ ŭ ɞ ů ɖ ɠ : **1**

ɑɐ ɚ ɛ ɣ ɠ
ɉ ɟ . Θȡ Ŭ 102

ʂ Ů ɼ ű . ȡ Ŭ Ů . Ę ɞ ű ɖ ɠ 104 Åɉ ɗ ɐ ɜ Ŭ 115 27
Ɉ ´ ɞ ɐ Ŭ Ű ɼ ů Ű ɖ ɛ Ŭ: Ⱥ ɐ ȡ Ů ɞ ɣ ɐ ɞ ɠ 127 Åʔ . Łɼ ɜ ɑ Ŭ 142 32
ȼ ɖ ɐ: +30 210 7470500-502 Åů Ŭɞ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

ĘȼΒɟ Ⱥɟ ΘȺʂ ɉ ȼȼ	:	**ɑȼɀ ΒĘ ȼɉ ʔɉ ũɅɉ Ę - ɑȼɀ ΒȼŁŦȼ ȺʔΒȼȼȼɉ Ęɉ ȼɀ ɉ ȼɉ ɅŁΒɈ, ΒɑΒĘ Θɉ ɀ ɀ ȺũŁĘȼɑʔ ȼɉ ʔɟ Ʌɉ ɑʔ 1,, 32009, Ęɉ ȼɀ ɉ ȼɉ ɅŁ**			
Ɉ ´ Ů ɖ ɠ ɜ ɞ ɠ ŭ Ůɐ ɛ Ŭ ɞ ɐ ɖ ɣ ɗ ɠ	:	ɉ ʔɉ ʂ Ɉ ȼŁŦɉ ȺɅũɉ Ęȼȼ Ʌɟ			
ȼ ɛ /ɜ Ŭ ŭ Ůɐ ɛ Ŭɞ ɐ ɖ ɣ ɗ ɠ	:	21/02/2018	ȼ ɛ /ɜ Ŭ ɣ ɜ Ŭ ɟ ɜ ɖ ɠ Ŭɞ Ŭɐ ů Ů ɼ ɜ	:	21/02/2018
ȼ ɛ /ɜ Ŭ ´ Ů ɟ Ŭ ɐ Ŭ ɐ ɛ ɠ	:	21/02/2018	ȼ ɛ /ɜ Ŭ ´ Ů Ɣ Ű ɼ ů ɖ ɠ Ŭɞ Ŭɐ ů Ů ɼ ɜ	:	28/02/2018
Ŧ ɤ ŭ ɞ ɐ ɠ ŭ Ůɐ ɛ Ŭɞ ɠ	:	**28080383**	Ŧ Ŭ Ű ɼ ů Ű ɖ ɖ ´ Ů ɟ Ŭ ɐ Ŭ ɐ ɛ ɠ	:	**Ŧɉ ʔΒʔŁŦȼ**
ȼ Ŭ ɠ Ű ɟ Ű ɖ Ŭ ŭ Ůɐ ɛ Ŭɞ ɠ	:	**ʔȺɅΒ ɉ ΘΒ ȡɅɈĘȼ ŦȺʔȼɅΒɈ ɈũȺɟ Ę - Ęɉ ȼɀ ɉ ȼɉ ɅŁ**			

ΘŬɟ Ɣ ɛ Ŭ ɟ ɞ ɠ	ɀ ɣ ɖ ɞ ŭ ɞ ɠ	ɀ ɞ ɜ Ɣ ŭ Ŭ	ŷ ɟ ɐ ɉ ɜ ɞ ɜ Ů ɠ ů ɖ ɠ	ΘŬɟ Ŭɛ Ů ɟ ɐ ɐ ȼ ɐ ɛ	ɉ ´ ɞ Ű ɣ ɐ Ů Ű ɛ Ŭ
Ęɠ ɐ ɣ ɜ Ŭ ɤ ů ɖ ɟ ɜ Ű ɼ ɜ ɠ Ŭ ɟ ɞ ɟ ɜ ɞ (pH) - 25ÁC	ISO 10523:2008	pH units	-	6.5 - 9.5	8.2
ȼ ɐ Ů ɞ Ŭ ɐ ɛ ɉ ɔ ɤ ɔ ɛ ɟ Ű ɖ Ŭ - 25ÁC	ISO 7888:1985	ɛS/cm	10	< 2500	283
Ū ɞ ɐ ɟ Ű ɖ Ŭ	ISO 7027:1999	FNU	0.02	-	0.24
ɟ ɟ ɩ ɛ Ŭ	ȺʂΒȼ Ⱥʔ ISO 7887	mg/l Pt	1.5	-	<5
Β ů ɛ ɐ	Βɟ ɔ Ŭɞ ɞ ɐ ɖ ´ Ŭɐ Ɣ (*)		-	-	ɉ ´ ɞ Ŭ Ů ɐ Ű ɐ
ũ Ů ů ɖ	Βɟ ɔ Ŭɞ ɞ ɐ ɖ ´ Ŭɐ Ɣ (*)		-	-	ɉ ´ ɞ Ŭ Ů ɐ Ű ɐ
Βɜ Ŭ ɐ ɤ ů ɛ ɟ Ű ɖ Ŭ (KMnO4)	ȺʂΒȼ Ⱥʔ ISO 8467	mg/l O2	0.16	< 5.0	<0.5
ɉ ɟ ɔ ɐ ɐ (Al)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.20	< 200.0	117
ɉ ɜ Ű ɛ ɟ ɜ ɐ (Sb)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.002	< 5.0	0.056
ɉ ɟ ů Ů ɐ ɐ ɟ (As)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.003	< 10.0	0.28
ȡ ɟ ɐ (B)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.15	< 1000.0	16
Ŧ Ɣ ŭ ɛ ɐ (Cd)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.001	< 5.0	< 0.035
ɟ ɟ ɩ ɛ ɐ (Cr)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.01	< 50.0	0.27
ɟ ɟ ɩ ɛ ɐ Ⱥɜ Ŭ ů ɗ Ů ɣ ɠ (Cr 6+)	ΒȺ 072-71 (UV)	ɛg/l	1	< 50.0	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů
ɟ Ŭ ɐ ɟ ɠ (Cu)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.03	< 2000.0	0.82
Ę ŭ ɖ ɟ ɞ ɠ (Fe)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.06	< 200.0	9.0
ɀ ɟ ɐ ɠ ŭ ɞ ɠ (Pb)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.005	< 10.0	0.37
ɀ Ŭ ɔ Ɣ ɜ ɐ (Mn)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.005	< 50.0	0.54
Ɉ ŭ ɟ Ɣ ɟ ɔ ɟ ɞ ɠ (Hg)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.01	< 1.0	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů
ʔ ɐ ɣ ɐ ɐ (Ni)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.01	< 20.0	0.37
Ę Ů ɛ ɜ ɐ (Se)	ΒȺ 072-93 (ICP-MS)	ɛg/l	0.035	< 10.0	0.28
ʔ Ɣ Ű ɐ (Na)	ΒȺ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	5.2
ȡ ɟ ɤ ɛ ɐ Ɣ (BrO3)	ΒȺ 072-85 (LC-MS/MS)	ɛg/l	0.06	< 10.0	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů
Ŧ ɠ Ŭ ɜ ɐ ɨ ɞ Ŭ (CN)	ΒȺ 072-69 (UV)	ɛg/l	3	< 50.0	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů
ɟ ɐ ɤ ɉ ɐ ɨ ɞ Ŭ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	7.09
ɟ ɐ ɩ ɉ ɐ (Ɉ ´ ɞ ɐ Ů ɛ Ŭ ɐ ɟ)	ΒȺ Β 72-70 (UV)	mg/l	0.015	-	0.27
ū ȡ ɞ ɟ ɐ ɨ ɞ Ŭ (F)	ΒȺ 072-75 (UV)	mg/l	0.06	< 1.5	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů
ʔ ɐ Ű ɐ Ɣ (NO3)	APHA 4500-NO3- B	mg/l	0.7	< 50.0	< 3
ʔ ɐ Ű ɩ ŭ ɖ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů
ɉ ɛ ɛ ɩ ɜ ɐ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɑŮ ɉ ɜ ɐ ɜ Ů ɗ ɖ ɐ Ů

Β Ɉ ´ Ů ɗ ɠ ɜ ɞ ɠ
ɟ ɖ ɛ ɐ ɨ Ⱥɟ ɔ Ŭ Ů Ű ɟ ɐ ɠ

ΘŬɨ ɐ ɞ ɠ ʔ ɖ ů ɐ Ŭ ɜ Ɣ ɐ ɖ ɠ
DVM, ɟ ɖ ɛ ɐ ɟ ɠ MSc

ȼ ɐ ´ Ŭ ɟ ɜ ´ ȡ Ŭ ɞ ´ ɞ ɖ Ŭɞ ɟ ű ɣ ɟ Ůɐ ɖ ɐ Ů ɐ Ŭ ɐ ɐ ɛ ɠ ´ ɞ ɐ ɟ Ŭ Ű ɛ ɐ Ŭɐ Ŭ Ů ɛ ´ ɐ ɟ Ů ɐ Ŭ Ŭ Ŭ ɟ Ŭ ɞ ɗ Ů ɞ ɣ ɟ ɖ ɠ Ű ɟ ɔ ɟ ɔ Ű ´ Ű ɛ ɣ ɐ ɟ ȡ ɖ Ŭ ɠ Ů ɟ ɔ Ů Ů Ű ɟ ɐ ɠ, ´ Ŭ ɟ Ɣ ɛ ɟ ɜ ɐ ů Ů ´ ɐ ɟ ɖ ɛ ɛ ɟ ű ɛ.
ȼ Ŭ Ŭ ´ ɞ Ŭ Ű ɐ ɣ ů ɛ Ŭ Ŭ Ŭ Ŭ ɼ ɜ Ŭɞ Ŭɐ ů Ů ɼ ɜ Ŭɞ Ŭ ɣ ɟ ɜ Ŭ Ŭ ɐ ɛ ɟ ɜ ů Ŭ Ŭ ŭ Ůɐ ɛ Ŭ Ŭ ´ ɞ ɠ Ů Ŭ Ű ɼ ů ɗ ɐ Ŭ. Β ɐ ɞ ɖ ɛ ɐ ɣ ɠ ɐ Ŭɞ ɐ ɞ ɐ ɐ ɞ ɐ ɣ ɠ ŭ ɞ ɐ ɛ ɣ ɠ ´ ɉ Ŭ ɛ Ŭ ɛ ´ ɞ ɐ ɨ ɜ Ŭ Ű ɐ ɖ ɜ ɣ ɟ Ŭ ɛ ɠ ´ ɞ ɐ Ŭ Ŭ Ű ɐ ɛ Ŭ ɛ ɠ.
* ɑɐ ɐ ɛ Ů ɐ ɟ ɠ ´ Ű ɞ ɐ ɠ ŭ ɐ Ŭ ȡ Ű ɟ ů ɖ ɠ.

αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

[illegible]

[illegible] : **18-0844-004-0383-02**

[illegible] : **28/02/2018**

[illegible] : **1**

[illegible] 102

[illegible] 104 [illegible] 115 27
[illegible] 127 [illegible] 142 32
[illegible]: +30 210 7470500-502 [illegible]: +30 210 7470501 email: waternet@ergastiria.gr website: www.ergastiria.gr

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] (SO4)	APHA 4500-SO4	mg/l	1.5	< 250	27
[illegible] (TOC)	APHA 5310 B	mg/l C	0.05	-	3.9
1,2 [illegible] (EDC)	ΒΆ 072-88 (GC-MS)	εg/l	0.05	< 3.0	[illegible]
[illegible] (CH2CHCl)	ΒΆ 072-88 (GC-MS)	εg/l	0.04	< 0.50	[illegible]
[illegible] (THM's)	ΒΆ 072-88 (GC-MS)	εg/l	0.04	< 100.0	16.5
[illegible] (CHCl3)	ΒΆ 072-88 (GC-MS)	εg/l	0.04	-	12.6
[illegible] (CHBr3)	ΒΆ 072-88 (GC-MS)	εg/l	0.05	-	[illegible]
[illegible] (CHBrCl2)	ΒΆ 072-88 (GC-MS)	εg/l	0.04	-	3.2
[illegible] (CHBr2Cl)	ΒΆ 072-88 (GC-MS)	εg/l	0.05	-	0.70
[illegible] & [illegible]	ΒΆ 072-88 (GC-MS)	εg/l	0.03	< 10.0	[illegible]
[illegible] (TCE)	ΒΆ 072-88 (GC-MS)	εg/l	0.05	-	[illegible]
[illegible] (PCE)	ΒΆ 072-88 (GC-MS)	εg/l	0.03	-	[illegible]
[illegible]	ΒΆ 072-80 (GC-MS/MS)	εg/l	0.0025	< 0.01	[illegible]
[illegible] (PAH)	ΒΆ 072-80 (GC-MS/MS)	εg/l	0.0025	< 0.1	[illegible]
[illegible](b)[illegible]	ΒΆ 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible](a)[illegible]	ΒΆ 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible](g,h,i)[illegible]	ΒΆ 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible](1,2,3-c,d)[illegible]	ΒΆ 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible]	ΒΆ 072-88 (GC-MS)	εg/l	0.03	< 1.0	[illegible]
[illegible] (C3H5NO)	ΒΆ 072-86 (LC-MS/MS)	εg/l	0.04	< 0.10	[illegible]
[illegible] (C3H5ClO)	ΒΆ 072-87 (GC-MS)	εg/l	0.07	< 0.10	[illegible]
[illegible]	ΒΆ 072-79 (GC-MS/MS)	εg/l	0.006-0.02	< 0.50	[illegible]

[illegible]

[illegible]

[illegible]

DVM, [illegible] MSc

[illegible]

[illegible]

* [illegible]

ȿ. ƎƂ 104 ǀ 115 27
Ɉ Ǽ 127 Ɂ 142 32
ȼ: +30 210 7470500-502 ū: +30 210 7470501 email: waternet@ergastiria.gr website: www.ergastiria.gr

ƟǀɅǀȼȼɅȼƎŁƎ

1. Ɓ 28080383 ǿ, ǀ ǀ ũ1 (ŭ)/ũƟ 67322/ ū Ǽ 3282 ƌ/19-9-2017, ǀ .

2. ȼ ǀ ǿ:
Acetochlor, Acrinathrin (ὀ), Aldrin, Atrazine, Azinphos Ethyl, Azinphos Methyl, Benalaxyl, Benfluralin, Bifenox, Bifenthrin, Biphenyl, Bitertanol, Bromocyclen, Bromophos Ethyl, Bromophos Methyl, Bromopropylate, Bromuconazole (ὀ), Buprofezin, Butafenacil, Cadusafos, Captafol, Captan, Carbaryl, Carbophenothion, Carbosulfan, Chlordane alpha (cis), Chlordane gamma (trans), Chlorfenapyr, Chlorfenson, Chlorfenviphos (ὀ), Chlorobenzilate, Chloropropylate, Chlorothalonil, Chlorpyriphos Ethyl, Chlorpyriphos Methyl, Chlorthal dimethyl/DCPA, Chlorthion Methyl, Clodinafop-propargyl, Cloquintocet mexyl, Coumaphos, Cyfluthrin (ὀ), Cyhalothrin lambda, Cypermethrin (ὀ), Cyproconazo, Cyprodinil, DDD-o, DDD-p, DDE-o, DDE-o, DDE-p, DDT-o, DDT-p, Deltamethrin, Diazinon, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichloran, Dichlorvos(#), Diclobutrazol, Dicofol, Dieldrin, Difenoconazole (ὀ), Diflufenican, Dimethenamid, Dimethoate, Diniconazol, Diphenamid, Endosulfan alpha, Endosulfan beta, Endosulfan lactone, Endosulfan sulfate, Endrin, Epoxiconazole, Esfenvalerate, Etaconazol (ὀ), Ethalfluralin, Ethion, Ethoprophos, Etridiazol, Etrimfos, Famphur, Fenamiphos, Fenarimol, Fenazaquin, Fenbuconazol, Fenchlorphos, Fenitrothion, Fenoxycarb, Fenproparthrin, Fenpropidin, Fenpropimorph, Fenson, Fenvalerate (ὀ), Fluazifop-P-butyl, Fluchloralin, Flucythrinate (ὀ), Fludioxonil, Flufenoxuron, Fluquinconazole, Flusilazole, Fluvalinate-tau (ὀ), Folpet, Furalaxyl(#), HCH alpha, HCH beta, HCH delta, HCH gamma, Heptachlor, Heptachlor Epoxide A, Heptachlor Epoxide B, Hexachlorobenzene, Hexaconazole, Iodofenphos, Iprobenphos, Iprodione, Isazophos, Isodrin, Isofenphos, Isofenphos Methyl, Leptophos, Malathion, Mepronil, Metazachlor, Methacrifos, Methidathion, Methoxychlor (ὀ), Metolachlor, Metribuzin(#), Mirex, Myclobutanil, Nitrapyrin, Nitrofen, Nitrothal isopropyl, Nuarimol, o-phenylphenol, Oxadiazon, Oxyfluorfen, Paclobutrazol, Parathion Ethyl, Parathion Methyl, Penconazole, Pendimethalin, Pentachloroanisole, Permethrin (ὀ), Perthan, Phenothrin (ὀ), Phenthoate, Phorate(#), Phosalone, Phosmet, Picolinafen, Piperonyl butoxide (PBO), Pirimiphos Ethyl, Pirimiphos Methyl, Procymidone, Profenofos, Prometryn, Propargite, Propazine, Propham, Propyzamide, Prothiofos, Pyrazophos, Pyridaben, Pyrimethanil, Pyriproxyfen, Quinalphos, Quinoxyfen, Quintozene, Resmethrin (ὀ), S421, Simazine, Spirodiclofen, Tebuconazole, Tecnazene, Tefluthrin, Terbuthylazine, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin (ὀ), Tetrasul, Thiobencarb, Tolclofos Methyl, Tolylfluanid, Transfluthrin, Triadimefon, Triazophos, Trichloronate, Trifluralin, Triticonazole, Uniconazole, Vinclozolin.

ũ , LOD: 0.006-0.022 εg/l & LOQ: 0.022-0.068 εg/l.
(#) Ǽ ũ .

Ɓ Ɉ
ǰ Ǻ

ƟǓ ʔ
DVM, ǰ MSc

ȼ ǀ ǀ ǀ , ǀ ũ.
ȼ Ɓ ǀ .
* ũ .