
1. _____

μ

(μ , μ , μ).
 $\mu\mu$.

2. _____

$$-\mu \frac{\partial}{\partial x} + \mu \frac{\partial}{\partial y},$$
$$\mu_{\text{H}_2\text{O}} = \mu_{\text{H}_2} + \mu_{\text{O}_2} - \mu_{\text{H}_2\text{O}}$$

3. _____

3.1.

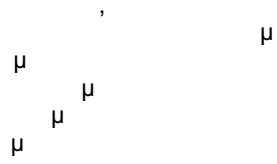
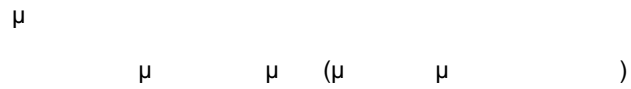
μ (μ , μ). μ , μ μ . . . μ , .

3.1.1.	-
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“ μ ” (confined space) μ μ μ

3.1.2.

[illegible]


$$\mu \leq \mu \leq \mu$$


3.2.3. -

$$\begin{array}{ccccccc} & & & \mu & & \mu & \\ & & & & & & \mu \\ \mu & & & \mu & & & \\ \mu & & & & & \mu & \\ & \mu & & & & & \\ & & & & & & \mu \\ & & & & & \mu & \end{array}$$

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[illegible]

. μ μ
 . μ μ
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. μ μ
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3.4.2.

. μ μ
 . μ μ .
 . (. . μ μ , . .) μ
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 . μ μ
 . μ μ
 . μ μ μ

3.5.

3.5.1.

. μ μ μ μ
 . μ 5/30058 μ (121/23-3-83) μ
 . , μ μ μ
 . μ μ μ (-). μ μ μ
 . 30 μ μ μ . . .
 . μ μ (. .) μ , μ 10%
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■

$$\mu \qquad \qquad \qquad \mu \qquad \qquad \qquad \mu \qquad \qquad \mu$$



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INSTITUTION OF CIVIL ENGINEER - MINISTRY ON HOUSING AND LOCAL GOVERNMENT - 1969
"SAFETY IN SEWERS AND AT SEWAGE WORKS"

NATIONAL JOINT HEALTH AND SAFETY COMMITTEE FOR THE WATER SERVICE "SAFE WORKING IN
SEWERS AND AT SEWAGE WORKS"

NATIONAL JOINT HEALTH AND SAFETY COMMITTEE FOR THE WATER SERVICE "SAFE WORKING IN
SEWERS AND AT SEWAGE WORKS"

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13.

“ μ

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1997, 160

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1988, 20

μ

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1992,

48

” (

ILO “Safety and Health in construction”),

1996, 180

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22-23

1998, 220

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92/57/

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26 - 27

. 1994,

, 160

(μ

, 17-10-94,

. 76-85).

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1996,

. 27-30.

μ

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1995,

. 52 - 56,

, 87,

. 18-20.

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, 1993, 213

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μ

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, 1979, 75

305/96”,

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1996,

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15-17

1997,

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14. “ ”, μ 13 14 . 1994, : , , 25-26 μ. 1994 (
15. μ)
16. & μ “ ’ , 100
17. μ (μ : μ , .) “ () (μ), , μ 305/96”, μ 18-5-1998 (. 27-100) 25-5-1998 (. 73 - 80). (μ , 27-2-1996 . 74-78)
18. “ μ (μ 13-4-1998, . 16-22 , 1998, . 34-39). , 22 . 1998
19. “ . 8-13). , . — . 1994, . 42-47. , μ 8-6-1995, : , (. 31-7-1995
20. “ μμ ”, 1997, 243 . -
21. “ μμ . . ”, 24 μ , 8 (4 - 5) 106 77 , fax 3818165, . 3301982, 3828686
22. “ μ μ ” (μ μ), 20 μ , : 24 μ , 106 82 , . 8227531, 8216859, 3838344, fax 8210977
23. “ μ ”, 5, 10678, . 3832146, 3646736, 3803845
24. “ μ μ , μ μ ”, μ μ (μ , .), (μ 1987).
25. . (μ) “ μ ”, : , 1992 (6), 665 .
26. (7) (μ : .) “ μ ”, 1994, (μ).
27. “ 2 μ , 1994, 1280 . ”, μ , 1989, 688 .
28. 1985. , “ μ / ”, : , 2 μ , (/3), 6-5-1997.
29. “ μ 10-6-1993, , 5 6/94, 126 119 .
30. “ μ μ 1800”, 1985, 246 .
31. μ , 1988, 206 . “ μ - ”, : μ , 1988, 206 .
32. , 1992, 33 . μ - ”, : μ
1. , 4, 114 72 , . 3624947, 3630219, fax 3624947
2. μ , ,
3. T
4. , 4, 102 48, . 3291405, 3254590 99, fax 3221772.
5. “ ”, μ , 4, 102 48, . 3291500-502, 3240262, .
6. “ ”, μ (μ), 23-25, 105 62, . 3245491-9, 3245935, fax 3314403
7. “ μ ”, μ 24 - 106 83, . 8235678 - 8233074, fax 8238230
8. “ μ ”, 551 33, . (031) 480340, fax 480544, - . 2 - μ
9. “ ”, μ 4 - 106 78, . 3814735-8, 3838759, fax 3824116
10. “ ”, - - , 23, 106 80, . 3631905 – 3614978, fax 3641402
11. “ ”, : INTACCORD, μ 42, 546 23, . 031-221743, 271828, fax 241453
12. “ ”, μ () , 15 , 105 65, . 3215146, fax 3215147

13. “ ”, 89, 11745, . 9238170, fax 9235959
14. “ ”, μ μ, 44 - . 104 38, . 5227812, 5227276, fax 5243701
15. “BUILDINGS”, μ μ, 173 42, . 9931746, 9938872, 9932550, fax 9936009 μ 334, . μ ,
16. “ - ”, μ, 18 , 116 36 , , . 9212741, 9212655, fax 9217928



1. , . 3214327, 3214294
) , . 3214058 fax 3214823
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 . 3214147 fax 3214197 <http://www.osh.gr>
) μ
 40 - 101 82 . 3214092 fax 3214197
<http://www.osh.gr>
2. - μ ()
 μ 17 - 115 23
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 . 182 - 101 78, . 6426158, 6435615
)
 . 182 - 101 78, . 6435616, 6420359, 6449752, 6430916, 6449113 (fax 643 41 128)
 6400550 - 8 (fax 6400559)
 5242184 (fax 5249357)
) 9 - 101 78
 . 6445002 (fax 6445088) – 6424397 (fax 6428085)
) μ , . 6444410 (fax 6452753), 6434140 (fax 6427887), 6445347 (fax 6457569), 6400312 (fax 6400311),
 6459734 (fax 6459734)
) μ μ
 36 – 115 26, . 6929903
- 3.
4. T.E.E. - 80 - 115 80 . 7482770, 7709816
 4, 102 48, . 3254591-9 - fax 3221772
<http://www.tee.gr>
5. (. . . .)
 143 6, , 104 45, . 8200100
 e-mail: info@elinyae.gr
<http://www.elinyae.gr>
6. μμ
 (HSPro – EU).
<http://www.netsmart.gr/hspro/index1.html>
7. “ ”,
 © μ . . .
<http://147.102.50.75/safe/ie/index.html>
8. . .
9. μ
 48 - 116 35
 . 7230310, 7210386, 7235413, 7211202 - fax 7252223 e-mail: helpdesk@iris.ekt.org.gr
<http://www.ekt.org.gr>
10. μ
 153 10 . , . 6503000 - fax 6522965
 e-mail: info@ariadne-t.gr
<http://www.ariadne-t.gr>

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/	μ μ	μ μ	
1.	. . 25-08-1920		200 '05-09-1920
2.	. . 22-12-1933	μ	406 ' /29-12-1933
3.	. . 14-03-1934	μ	112 ' /22-03-1934
4.	. 158/1975	μ	189 A'08-09-1975
5.	. . 212/1976	μ μ	78 '06-04-1976
6.	. . 17/1978	μ 22/29.12.1933 . / “ μ	3 ' /12-01-1978
7.	. . 95/1978	μ μ	20 ' /17-02-1978
8.	. . 778/1980	μ μ	193 ' /26-08-1980
9.	. . 5/30428/1980	μ μ	589 ' /30-06-1980
10.	. . 1181/1981	. 115 μ “ μ	1960 ' /24-07-1981
11.	. . 1073/1981	μ μ	260 ' /16-09-1981
12.	. . 329/1983	μ , μ μ μ .. . 67/548/ , 69/81/ , 70/189/ , 71/141/ , 73/146/ , 75/409/ , 79/831/ . . 76/907/ , 79/370/	118 ' 140 ' /1983
13.	. . 5/30058/1983	μ μ	121 ' /23-03-1983
14.	. 1396/1983	μ μ	126 ' /15-09-1983
15.	. 1418/1984	μ μ μ	23 A' /29-02-1984
16.	. . 130646/1984	μ μ	154 ' /19-03-1984
17.	. 1430/1984	62 μ μ “ μ μ μ μ	49 ' /18-04-1984
18.	. . - 5 / /17402/1984	μ μ	931 ' /31-12-1984
19.	. 1568/1985	μ	177 ' /18-10-1985
20.	. . 56206/1613/1986	μ μ μ μ 79/113/ , 81/1051/ μμ 85/405/ μ 19 μ 1978, 7 μ 1981 11 1985.	570 ' /09-09-1986
21.	. . 307/1986	μ μ	135 ' /29-08-1986
22.	. . 70 /1988	μ μ	31 ' /17-02-1988

23.	. . 71/1988	μ	32	'/17-02-1988
24.	. . 7755/160/1988	μ μ -	241	'/22-04-1988
25.	. . 294/1988	, 1 . 1 . 1568/1985 “ μ ”.	138	'/21-06-1988
26.	. . 88555/3293/1988	μ ,	721	'/04-10-1988
27.	. . 69001/1921/1988	μ μ μ μ μ , , μ	751	'/18-10-1988
28.	. 1837/1989		85	'/23-03-1989
29.	. . 225/1989		106	'/02-05-1989
30.	. . 31/1990	μ μ , μ	11	'/05-02-1990
31.	. . 70/1990	μ	31	'/14-03-1990
32.	. . 85/1991	μ , μμ 86/188/	38	'/18-03-1991
33.	. . 157/1992	μ μ 1568/85 “ μ ” (177/) μ ,	74	'/12-05-1992
34.	. 2094/1992		182	'/25-11-1992
35.	. . 4373/1205/1993	μμ μ μ 89/686/ 21 μ 1989 μ μ μ , μ	187	'/23-03-1993
36.	. . 77/1993	μ , μ μ / 307/86 (135/) μμ μ 88/642/	34	'/18-03-1993
37.	. . 16440/ .10.4/445/1993	μ μ μ μ	756	'/28-09-1993
38.	. 2229/1994	μ . 1418/1984	138	'/31-08-1994
39.	Y.A. 378/1994	μ , μ , μ μμ μ 67/548/	705	'/20-09-1994
40.	. . 395/1994	μ μ μμ μ 89/655/	220	'/19-12-1994
41.	. . 396/1994	μ μ μ μμ μ 89/656/	220	'/19-12-1994
42.	. . 397/1994	μ	221	'/19-12-1994

		μμ μ 90/269/ .	
43.	. . 399/1994	μ μ μ μ 90/394/ .	221 ' /19-12-1994
44.	. . 105/1995	μ / 92/58/ . μ μ	67 ' /10-04-1995
45.	. . 186/1995	μ 90/679/ μ μ 93/383/ .	97 ' /30-5-1995
46.	. . 16/1996	μμ μ 89/654/ .	10 ' /18-01-1996
47.	. . 17/1996	μ μ μ 89/391/ 91/383/ .	11 ' /18-01-1996
48.	. . 18/1996	. . 377/1993 μ μ μμ μ 93/44/ 93/68/ .	12 ' /18-01-1996
49.	. . 305/1996	μ μμ 92/57/ .	212 ' /29-08-1996
50.	. . 174/1997	. . 186/1995 “ μ μ μ 90/679/ 93/383/ “ μ (97/) μ μ 95/30/ .	150 ' /15-7-1997
51.	. . 175/1997	. . 70 /1988 “ μ μ “ (31/) μμ μ 92/85/ .	150 ' /15-7-1997
52.	. . 176/1997	M μ μ , 92/85/EOK. μ	150 ' /15-7-1997
53.	. . 177/1997	μ μ μ 92/91/ .	150 ' /15-7-1997
54.	. . 62/1998	μμ μ 94/33/ . ,	67 ' /26-3-1998

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/		μ
1.	μ μ . . 778/1980 μ (193 ' /26-08-1980)	131120/10-10-1980 /
2.	μ μ . . 1073/1981 μ (260 ' /16-09-1981)	131081/29-09-1981 130236/15-02-1982 /
3.	μ . 1396/1983 μ (126 ' /15-09-1983)	132625/ μ 1983 /
4.	μ μ . . 130646/1984 μ (154 ' /19-03-1984)	130891/08-05-1984 /

5.	<p>μ . 1430/1984</p> <p>62 μ “ ”</p> <p>μ μ μ μ (</p> <p>μ μ μ μ</p> <p>49 ' /18-04-1984)</p>	<p>131307/08-06-1984</p> <p>/</p>
6.	<p>μ . . 225/1989</p> <p>(106</p> <p>' /02-05-1989)</p>	<p>130528/23-05-1989</p> <p>/</p>
7.	<p>μ . . 16440/ .10.4/445/1993</p> <p>μ μ μ μ</p> <p>(756 ' /28-09-1993)</p>	<p>130210/04-06-1997</p> <p>/</p>
8.	<p>μ μ μ</p> <p>μ</p>	<p>130329/03-07-1995</p> <p>/</p>
9.	<p>μ . . 397/1994</p> <p>μ μ μ μ</p> <p>90/269/ . (221 ' /19-12-1994)</p>	<p>130405/16-08-1995</p> <p>/</p>
10.	<p>μ . . 105/1995</p> <p>μ μ μ μ</p> <p>92/58/ . (67 ' /10-04-1995)</p>	<p>130409/18-08-1995</p> <p>/</p>
11.	<p>μ . . 16/1996</p> <p>μ μ μ μ</p> <p>89/654/ (10 ' /18-01-1996)</p>	<p>130532/31-07-1996</p> <p>/</p>
12.	<p>μ . . 17/1996</p> <p>μ μ μ μ μ μ</p> <p>89/391/ 91/383/ (11 ' /18-01-1996)</p>	<p>130297/15-07-1996</p> <p>/</p>
13.	<p>μ . . 305/1996</p> <p>μ μ μ μ</p> <p>92/57/ (212</p> <p>' /29-08-1996)</p>	<p>130159/07-05-1997</p> <p>/</p>

/	.		
1.	80/1107/EEC	μ , μ , μ .	. 1568/1985
2.	83/477/EEC	μ μ	. . 70 /1988
3.	86/188/EEC	μ	. . 85/1991
4.	88/642/EEC	μ 80/1107/ ,	. . 77/1993

5.	89/391/EEC (Framework Directive)	μ , μ μ μ	. . 17/1996
6.	89/654/EEC	μ	. . 16/1996
7	89/655/EEC	μ μ μ	. . 395/1994
8	89/656/EEC	μ μ μ μ	. . 396/1994
9	90/269/EEC	μ μ	. . 397/1994
10	90/394/EEC	μ μ	. . 399/1994
11	90/679/EEC	μ μ	. . 186/1995
12	91/382/EEC	83/477/ μ	. . 175/1997
13	91/383/EEC	μ μ μ μ μ	. . 17/1996
14	92/57/EEC	μ μ	. . 305/1996
15	92/58/EEC	μ / μ	. . 105/1995
16	92/91/ EEC	μ μ	. . 177/1997
17	92/104/EEC	(μ 3.12.94, 10 μ μ 3.12.2001)	7/ / 1/14080/7 32/1996
18	93/88/EEC	90/679/ ()	. . 186/1995
19	93/104/EEC	μ μ	. 2639/1998
20	95/30/EK	90/679/ (μ)	. 174/1997
21	94/33/EEC	μ μ	. 62/1998
22	95/63/EK	89/655/ μ	.
23	97/42/EK	μ μ μ	.
24	98/24/EK	μ μ μ	()

(ILO)

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1	<u>μ , 1988 . 167</u>

2	(), 1937 . 53
3	μ (μ), 1921 . 13
4	μ μ , 1986 . 162
5	μ , 1986 . 172
6	μ μ , 1990 . 170
7	μ , 1990 . 177
8	μ μ , 1974 . 139
9	μ , 1974 . 147
10	μ μ , 1967 . 127
11	μ , 1967 . 128

. μ μ μ μ ,
 μ μ μ μ .
 μ μ μ μ .

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- Handwriting practice lines for the Greek letter mu (μ). The image shows ten rows of horizontal lines. The first row has a solid top line and a dashed bottom line, with a solid μ in the middle. The second row has a solid top line and a dashed bottom line, with a dashed μ in the middle. The third row has a solid top line and a dashed bottom line, with a solid μ in the middle. The fourth row has a solid top line and a dashed bottom line, with a dashed μ in the middle. The fifth row has a solid top line and a dashed bottom line, with a solid μ in the middle. The sixth row has a solid top line and a dashed bottom line, with a dashed μ in the middle. The seventh row has a solid top line and a dashed bottom line, with a solid μ in the middle. The eighth row has a solid top line and a dashed bottom line, with a dashed μ in the middle. The ninth row has a solid top line and a dashed bottom line, with a solid μ in the middle. The tenth row has a solid top line and a dashed bottom line, with a dashed μ in the middle.

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: T μ , μ 1997

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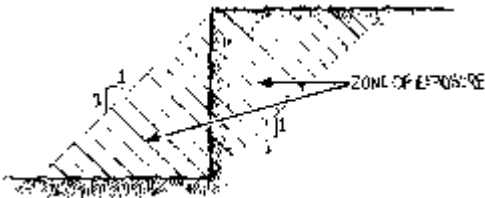
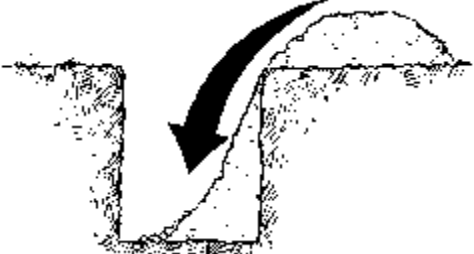



2. _____ (-)

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[V]:

$$\begin{array}{ccccccc} & & \mu & & & \mu & \\ \cdot & & & & & & \\ \cdot & & \mu & & & \mu & \\ \cdot & & & \mu & & \mu & \\ \cdot & & & & \mu & & \mu \\ & & & & & & \mu \end{array}$$
$$\begin{array}{ccccccc} & & & \mu & & & \\ & & & \mu & & & \\ . & & & & & & \\ . & & & & & & \\ . & & \mu & & & \mu & \\ . & & & & & & \end{array}$$
$$\begin{array}{ccccccc} & & \mu & & \mu & & \\ . & & & & & & \\ . & & \mu & & & & \\ . & & & & & & \\ . & \mu & & \mu & & & \end{array}$$
[illegible][illegible]

2		$\mu \quad \mu\mu \quad \mu$	
3			

1		μ μ μ - μ , μ μ .	
2		μ μ μ-μ -μ , μ μ μ μ .	
3	μ	μ ; - μ μ -μ μ . μ .	
4	μ	μ μ μ μ μ μ μ - μ - μ	
5			

/	μ		
1		μ μ μ -μ μ .	
2		μ μ μ μ .	
3		μ μ μ μ .	

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14/10/2013

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