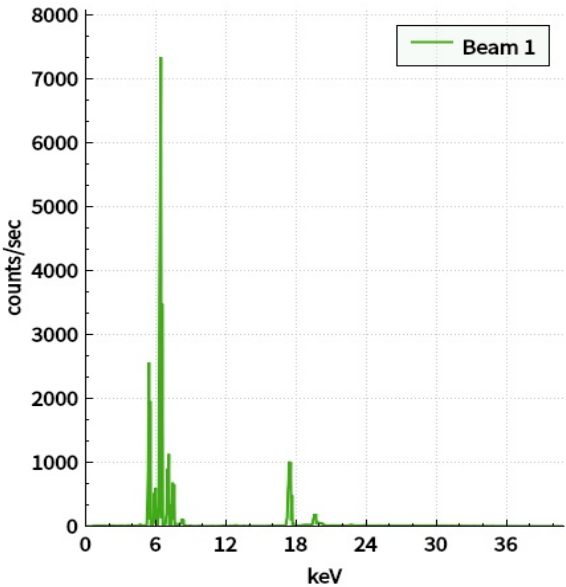


Chemistry

Cal Check : Passed
Resolution : 135
Count : 105491
Slope : 0.0200013
Offset : -0.0196981
Expected Resolution: 134
Expected Count: 106220
Expected Slope : 0.0200001
Expected Offset : -0.0194908

Spectrum



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

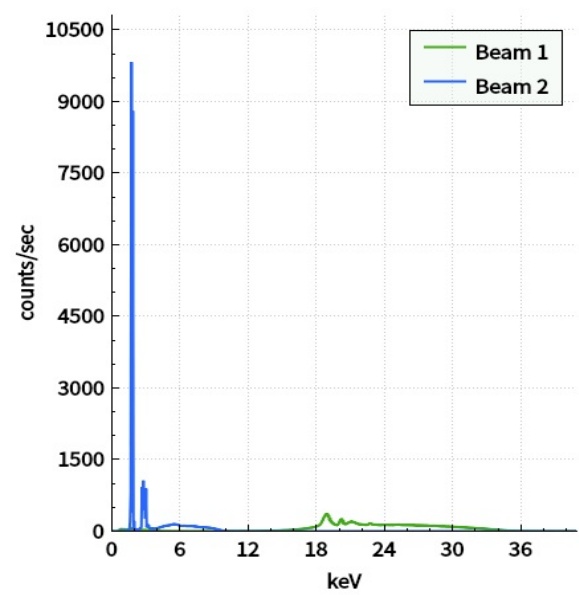
El	PPM	+/- 3σ
Si	50.99%	0.25
LE	49.01%	0.25
El	PPM	+/- 3σ
Mg	ND	<3100
Al	ND	<760
P	ND	<59
S	ND	<83
K	ND	<130
Ca	ND	<93
Ti	ND	<140
V	ND	<19
Cr	ND	<45
Mn	ND	<300
Fe	ND	<20
Co	ND	<11
Ni	ND	<9
Cu	ND	<8
Zn	ND	<5
As	ND	<3
Se	ND	<2
Rb	ND	<2
Sr	ND	<2
Y	ND	<3
Zr	ND	<4
Nb	ND	<4
Mo	ND	<6
Ag	ND	<25
Cd	ND	<27
Sn	ND	<43
Sb	ND	<53
W	ND	<13
Hg	ND	<9
Pb	ND	<4
Bi	ND	<23

.....

Notes

Sample ID: Si blank
Sample Description: LCS
Sample Type: In Situ
Sample Location: Surface
Operator: Ds
Date: 2026.01.29
Project: General

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

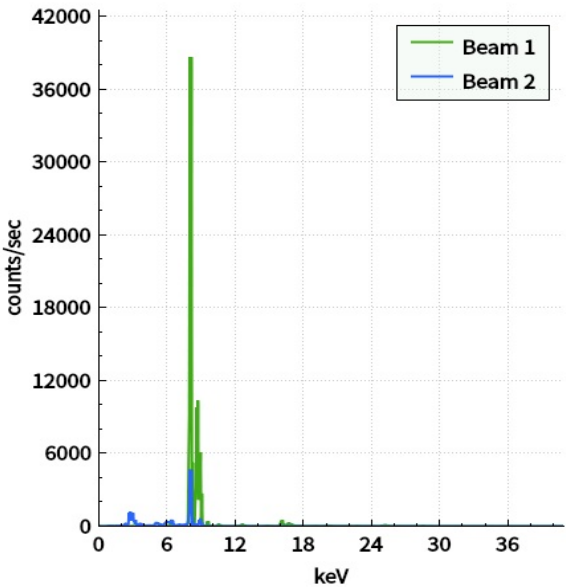
El	PPM	+/- 3σ
Ti	1150	130
V	106	18
Cr	197	53
Mn	97	37
Fe	4010	100
Co	38	35
Ni	1302	60
Cu	80.776%	0.065
Zn	16.463%	0.050
As	190	180
Rb	91	16
Mo	255	39
Sn	7220	200
Sb	320	150
Pb	9980	210
Th	2660	300
El	PPM	+/- 3σ
Mg	ND	<54000
Al	ND	<8600
Si	ND	<4400
P	ND	<1200
S	ND	<2600
K	ND	<3600
Ca	ND	<2400
Se	ND	<1
Sr	ND	<0.6
Y	ND	<1
Zr	ND	<3
Nb	ND	<3
Ag	ND	<4
Cd	ND	<4
W	ND	<37
Hg	ND	<12
Bi	ND	<27

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Notes

Sample ID: 1M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Ext Surface
Operator: Ds
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

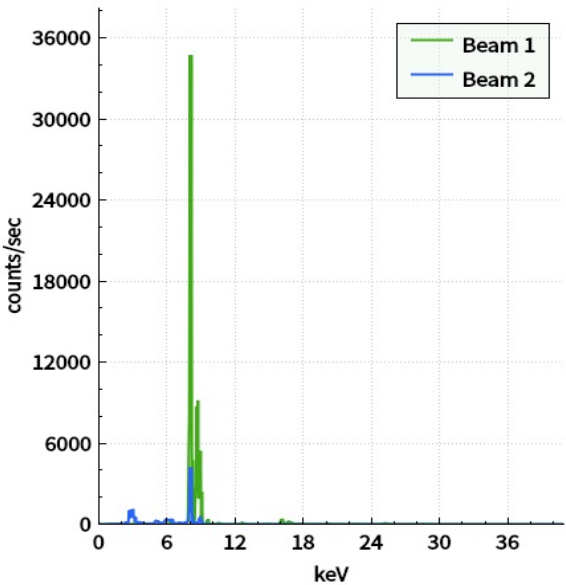
El	PPM	+/- 3σ
Ti	1130	130
V	128	19
Cr	271	56
Mn	112	38
Fe	3555	99
Co	47	36
Ni	1368	63
Cu	81.086%	0.064
Zn	16.467%	0.051
Rb	93	15
Mo	216	38
Sn	7000	210
Sb	290	160
Pb	8020	190
Th	2230	290
El	PPM	+/- 3σ
Mg	ND	<64000
Al	ND	<8900
Si	ND	<4400
P	ND	<1400
S	ND	<2600
K	ND	<4200
Ca	ND	<2600
As	ND	<8
Se	ND	<1
Sr	ND	<0.6
Y	ND	<1
Zr	ND	<3
Nb	ND	<3
Ag	ND	<4
Cd	ND	<4
W	ND	<38
Hg	ND	<12
Bi	ND	<26

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Notes

Sample ID: 1M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Int Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

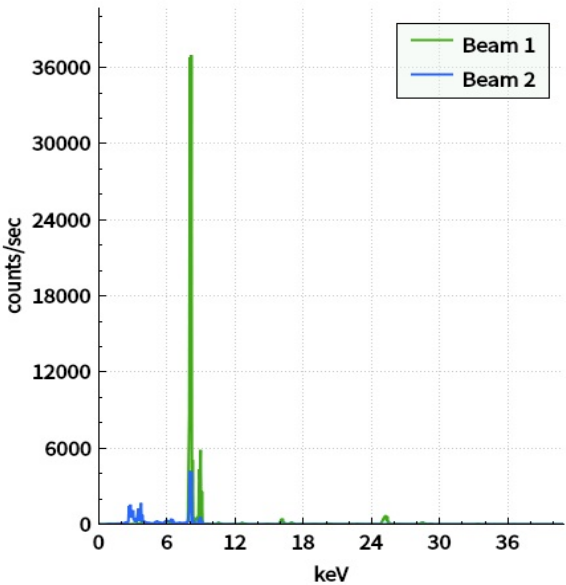
El	PPM	+/- 3σ
Ti	1780	180
V	127	23
Cr	200	63
Mn	172	46
Fe	2650	100
Ni	810	75
Cu	91.102%	0.067
Zn	7730	230
As	990	160
Rb	91	14
Sn	6.458%	0.048
Sb	940	170
Pb	7410	170
Th	1490	280
El	PPM	+/- 3σ
Mg	ND	<31000
Al	ND	<5000
Si	ND	<3400
P	ND	<1300
S	ND	<1300
K	ND	<2500
Ca	ND	<3100
Co	ND	<21
Se	ND	<1
Sr	ND	<0.6
Y	ND	<1
Zr	ND	<3
Nb	ND	<1
Mo	ND	<1
Ag	ND	<4
Cd	ND	<5
W	ND	<13
Hg	ND	<6
Bi	ND	<28

.....

Notes

Sample ID: 1M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Side Bolt Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

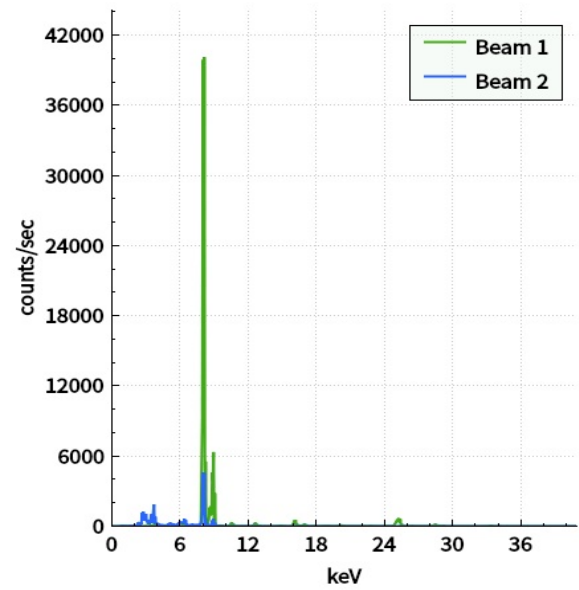
El	PPM	+/- 3σ
Ti	1640	170
V	122	22
Cr	165	62
Mn	152	45
Fe	4740	120
Ni	784	70
Cu	89.059%	0.068
Zn	2.556%	0.027
As	1730	210
Rb	90	15
Sn	5.675%	0.045
Sb	1230	170
Pb	1.440%	0.024
Th	2050	280
El	PPM	+/- 3σ
Mg	ND	<29000
Al	ND	<4700
Si	ND	<3000
P	ND	<1200
S	ND	<1700
K	ND	<2400
Ca	ND	<3000
Co	ND	<23
Se	ND	<1
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<2
Mo	ND	<1
Ag	ND	<4
Cd	ND	<5
W	ND	<19
Hg	ND	<8
Bi	ND	<28

.....

Notes

Sample ID: 1M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Front Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

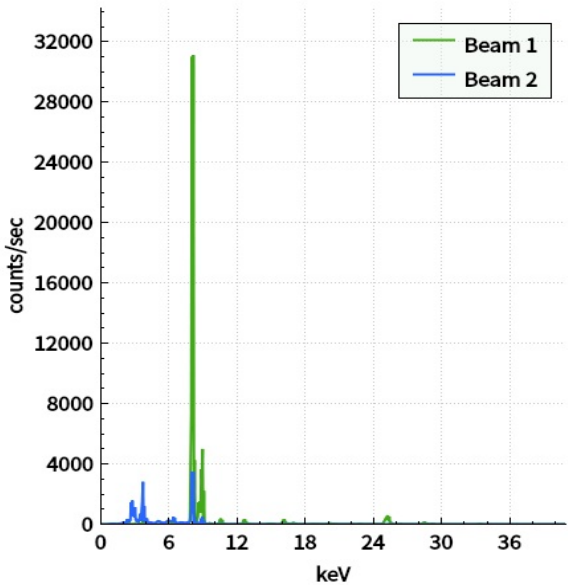
El	PPM	+/- 3σ
Ti	1780	190
V	149	24
Cr	246	66
Mn	306	53
Fe	4720	130
Ni	762	75
Cu	87.599%	0.075
Zn	2.975%	0.030
As	3020	270
Rb	84	16
Sn	5.908%	0.049
Sb	1140	190
Pb	2.186%	0.031
Th	1100	260
El	PPM	+/- 3σ
Mg	ND	<26000
Al	ND	<4000
Si	ND	<2800
P	ND	<1300
S	ND	<1600
K	ND	<1800
Ca	ND	<3100
Co	ND	<24
Se	ND	<2
Sr	ND	<0.8
Y	ND	<2
Zr	ND	<3
Nb	ND	<2
Mo	ND	<1
Ag	ND	<5
Cd	ND	<5
W	ND	<22
Hg	ND	<9
Bi	ND	<26

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Notes

Sample ID: 1M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Rear Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

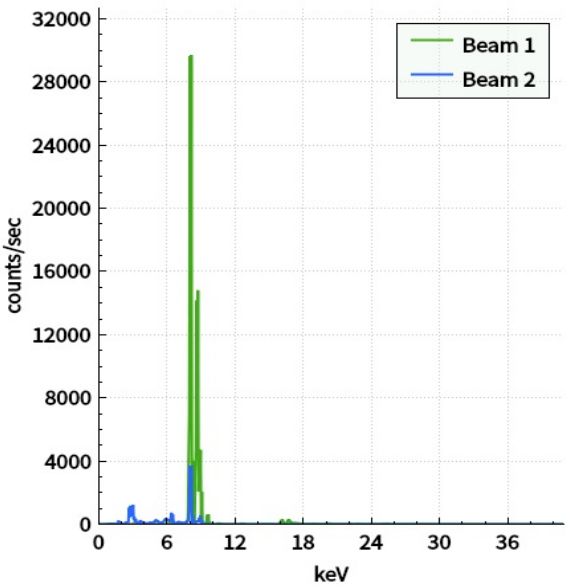
El	PPM	+/- 3σ
Mg	1.4%	1.3
Al	2.31%	0.18
Si	3.92%	0.11
P	150	110
S	1930	140
K	3890	150
Ca	3560	99
Ti	1720	150
V	143	19
Cr	247	53
Mn	180	39
Fe	5530	130
Ni	802	45
Cu	64.68%	0.85
Zn	25.07%	0.33
As	170	100
Rb	79	13
Mo	398	43
Sn	2810	150
Pb	3100	130
Th	1660	220
El	PPM	+/- 3σ
Co	ND	<29
Se	ND	<2
Sr	ND	<0.6
Y	ND	<1
Zr	ND	<2
Nb	ND	<4
Ag	ND	<4
Cd	ND	<4
Sb	ND	<8
W	ND	<50
Hg	ND	<15
Bi	ND	<23

.....

Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Ext Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

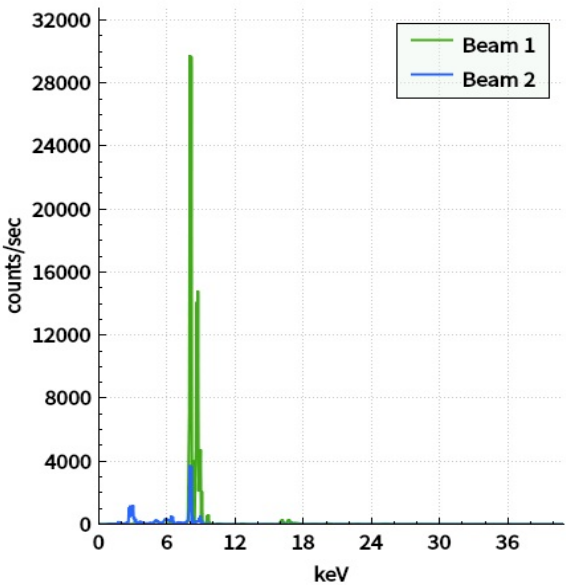
El	PPM	+/- 3σ
Al	2.04%	0.18
Si	3.397%	0.090
P	220	110
S	940	130
K	3790	140
Ca	2878	83
Ti	1540	140
V	148	19
Cr	227	52
Mn	142	37
Fe	3930	100
Ni	779	44
Cu	66.60%	0.15
Zn	25.717%	0.078
Rb	82	13
Mo	420	44
Ag	149	74
Sn	2830	150
Pb	2750	110
Th	1640	230
El	PPM	+/- 3σ
Mg	ND	<49000
Co	ND	<27
As	ND	<6
Se	ND	<2
Sr	ND	<0.5
Y	ND	<1
Zr	ND	<2
Nb	ND	<4
Cd	ND	<4
Sb	ND	<8
W	ND	<50
Hg	ND	<15
Bi	ND	<23

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Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Int Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

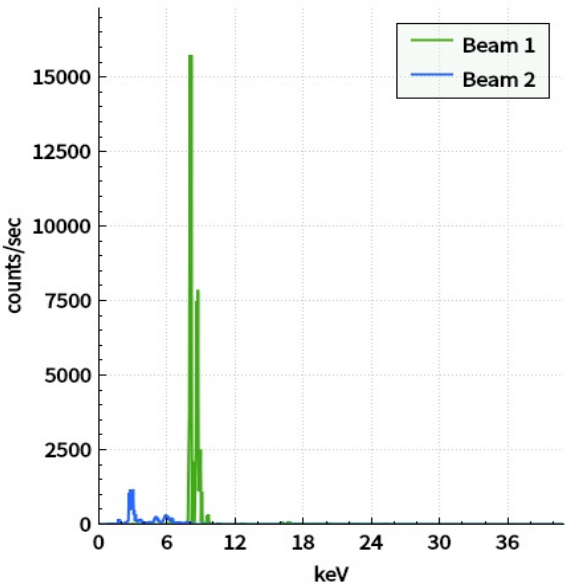
Chemistry

No grade to compare

El	%	+/- 3σ
Al	1.76	0.21
Si	3.19	0.10
P	0.029	0.018
Ti	0.041	0.013
Cr	0.009	0.005
Mn	0.007	0.004
Fe	0.446	0.011
Ni	0.038	0.004
Cu	67.98	0.17
Zn	25.882	0.086
Mo	0.005	0.003
Sn	0.256	0.015
Pb	0.358	0.013
El	%	+/- 3σ
Mg	ND	<2.0
S	ND	<0.011
V	ND	<0.18
Co	ND	<0.009
Sr	ND	<0.0006
Zr	ND	<0.001
Nb	ND	<0.005
Pd	ND	<0.008
Ag	ND	<0.009
Cd	ND	<0.010
Sb	ND	<0.023
Hf	ND	<0.040
Ta	ND	<0.017
W	ND	<0.054
Re	ND	<0.007

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Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

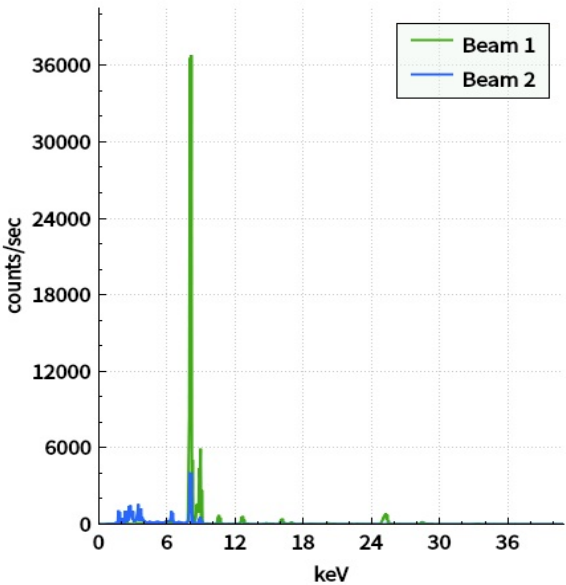
El	PPM	+/- 3σ
Ti	2950	230
V	150	26
Cr	262	70
Mn	196	50
Fe	7440	150
Ni	500	67
Cu	84.961%	0.076
Zn	2.672%	0.027
As	4150	310
Rb	94	17
Mo	24	24
Sn	7.217%	0.050
Sb	600	170
Pb	3.338%	0.034
Th	1740	260
El	PPM	+/- 3σ
Mg	ND	<13000
Al	ND	<4800
Si	ND	<4200
P	ND	<970
S	ND	<1300
K	ND	<1200
Ca	ND	<1100
Co	ND	<24
Se	ND	<2
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<2
Ag	ND	<4
Cd	ND	<5
W	ND	<19
Hg	ND	<8
Bi	ND	<27

.....

Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Side Bolt Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

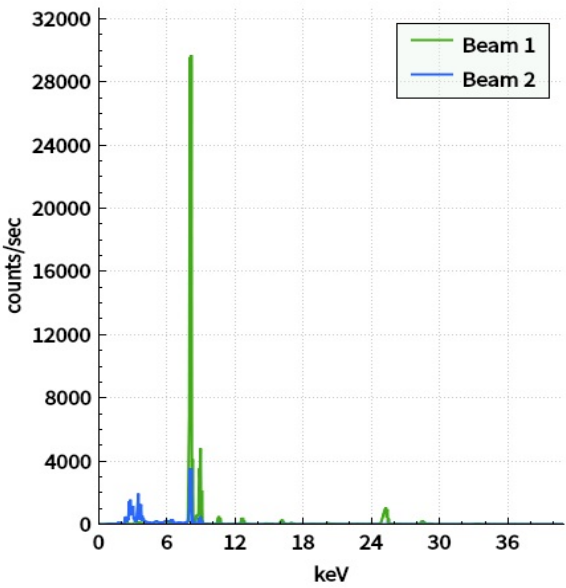
El	PPM	+/- 3σ
Ti	2770	250
V	166	28
Cr	294	76
Mn	183	55
Fe	2780	120
Ni	570	75
Cu	84.153%	0.081
Zn	1.116%	0.024
As	4710	280
Se	53	29
Rb	89	16
Sn	10.925%	0.062
Sb	840	190
Pb	2.471%	0.031
Th	890	230
El	PPM	+/- 3σ
Mg	ND	<29000
Al	ND	<5100
Si	ND	<3700
P	ND	<700
S	ND	<2000
K	ND	<2600
Ca	ND	<2600
Co	ND	<20
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<2
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<5
W	ND	<14
Hg	ND	<7
Bi	ND	<24

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Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Front Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

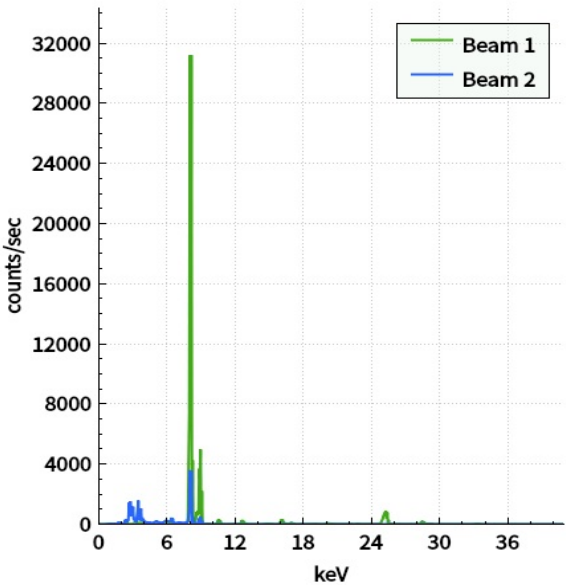
El	PPM	+/- 3σ
Ti	2560	230
V	130	25
Cr	240	70
Mn	167	51
Fe	4070	130
Ni	582	73
Cu	86.557%	0.076
Zn	1.593%	0.026
As	2610	230
Se	26	26
Rb	84	15
Sn	8.944%	0.057
Sb	650	180
Pb	1.675%	0.026
Th	1210	240
El	PPM	+/- 3σ
Mg	ND	<33000
Al	ND	<6000
Si	ND	<4300
P	ND	<730
S	ND	<1900
K	ND	<2700
Ca	ND	<2700
Co	ND	<22
Sr	ND	<0.6
Y	ND	<2
Zr	ND	<2
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<5
W	ND	<15
Hg	ND	<7
Bi	ND	<25

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Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Rear Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

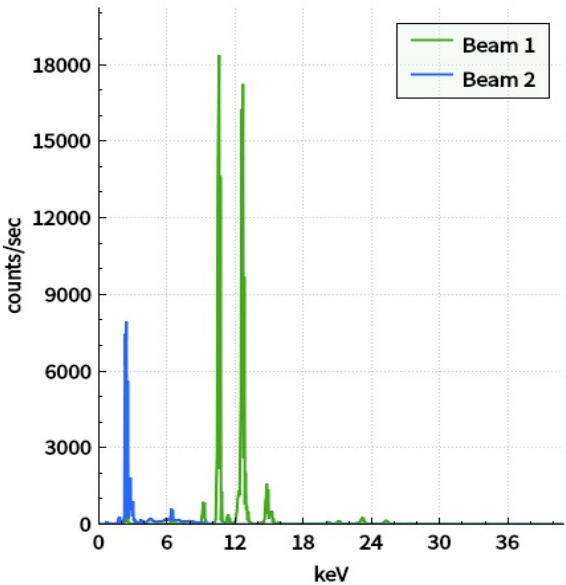
El	PPM	+/- 3σ
Al	1.24%	0.11
Si	3.984%	0.069
P	700	110
S	27.812%	0.084
Ti	6140	540
V	783	71
Cr	1550	190
Mn	1110	140
Fe	1.242%	0.031
Co	235	92
Ni	306	50
Cu	2168	81
Zn	382	50
As	3.507%	0.070
Se	225	75
Nb	2400	30
Mo	996	28
Cd	1.360%	0.025
Sn	1.264%	0.032
W	460	130
Pb	57.76%	0.12
Th	808	59
El	PPM	+/- 3σ
Mg	ND	<11000
K	ND	<430
Ca	ND	<400
Rb	ND	<2
Sr	ND	<2
Y	ND	<8
Zr	ND	<2
Ag	ND	<4
Sb	ND	<8
Hg	ND	<18
Bi	ND	<35

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Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Bolt Ground Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

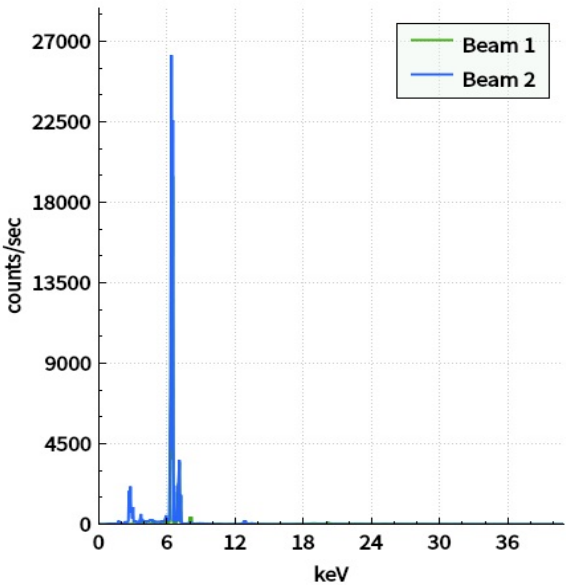
El	PPM	+/- 3σ
Mg	1.19%	0.79
Al	1.26%	0.12
Si	2.143%	0.067
P	1160	100
S	2910	120
K	1410	88
Ca	5330	100
Cr	185	50
Mn	3690	130
Fe	63.02%	0.80
Cu	2.250%	0.041
Zn	2302	98
As	316	48
Sr	18	7
Mo	44	11
Sn	374	68
Pb	281	68
Bi	568	86
U	75	21
LE	28.27%	0.73
El	PPM	+/- 3σ
Ti	ND	<2300
V	ND	<18
Co	ND	<160
Ni	ND	<7
Se	ND	<0.8
Rb	ND	<2
Y	ND	<0.9
Zr	ND	<0.9
Nb	ND	<0.9
Ag	ND	<5
Cd	ND	<5
Sb	ND	<10
W	ND	<7

.....

Notes

Sample ID: 2M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Bolt x4 Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

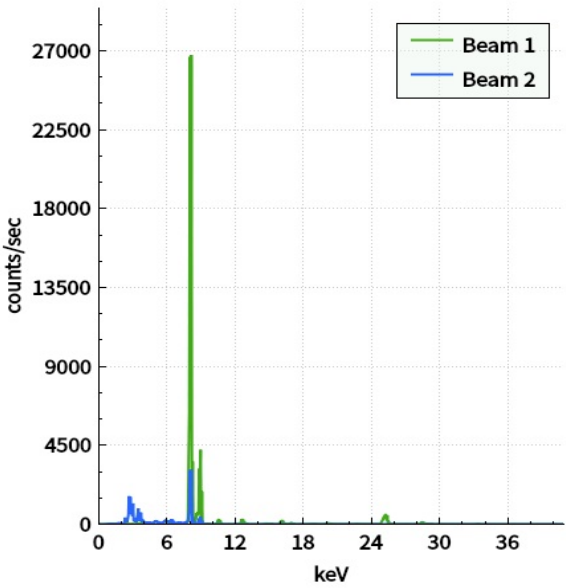
El	PPM	+/- 3σ
Ti	2050	210
V	159	26
Cr	273	72
Mn	145	51
Fe	2590	120
Ni	130	69
Cu	88.434%	0.074
Zn	1.515%	0.027
Rb	91	17
Sn	7.098%	0.055
Pb	2.328%	0.033
Th	830	250
El	PPM	+/- 3σ
Mg	ND	<43000
Al	ND	<6300
Si	ND	<4600
P	ND	<1200
S	ND	<2700
K	ND	<3000
Ca	ND	<3000
Co	ND	<22
As	ND	<16
Se	ND	<2
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<6
Sb	ND	<10
W	ND	<16
Hg	ND	<8
Bi	ND	<26

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Ext Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Fault in XRF engine. [Watchdog timeout]

Elapsed time: 3.9s

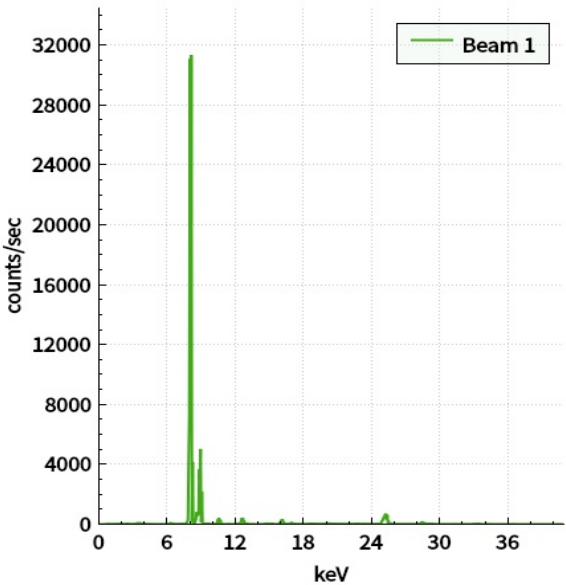
El	PPM	+/- 3σ
Ti	2410	490
V	177	59
Cr	270	160
Fe	710	200
Ni	200	150
Cu	88.04%	0.16
Zn	1.473%	0.058
Rb	94	39
Sn	7.32%	0.12
Pb	2.677%	0.075
Th	1010	580
El	PPM	+/- 3σ
Mn	ND	<59
Co	ND	<42
As	ND	<38
Se	ND	<4
Sr	ND	<2
Y	ND	<5
Zr	ND	<6
Nb	ND	<3
Mo	ND	<3
Ag	ND	<10
Cd	ND	<12
Sb	ND	<21
W	ND	<34
Hg	ND	<17
Bi	ND	<60

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Int Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

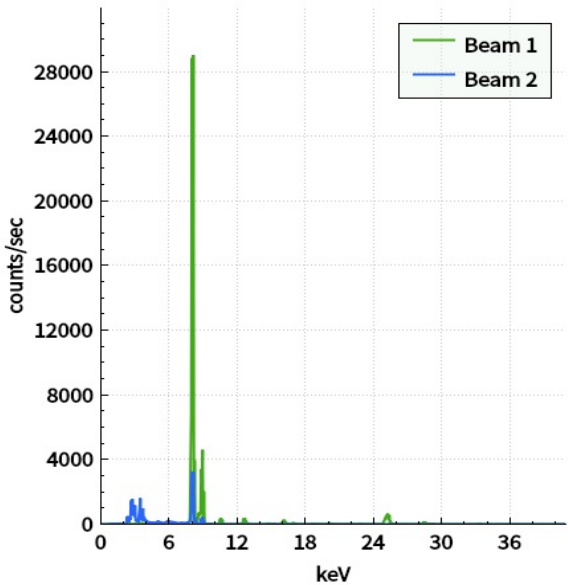
El	PPM	+/- 3σ
Ti	2460	220
V	145	26
Cr	276	71
Mn	108	49
Fe	717	92
Ni	139	68
Cu	87.907%	0.078
Zn	1.488%	0.026
As	1230	290
Se	31	30
Rb	77	17
Sn	7.336%	0.055
Pb	2.648%	0.034
Th	1020	250
El	PPM	+/- 3σ
Mg	ND	<35000
Al	ND	<5500
Si	ND	<3700
P	ND	<1000
S	ND	<2600
K	ND	<3000
Ca	ND	<3000
Co	ND	<19
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<5
Sb	ND	<9
W	ND	<16
Hg	ND	<7
Bi	ND	<26

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Lid Int Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

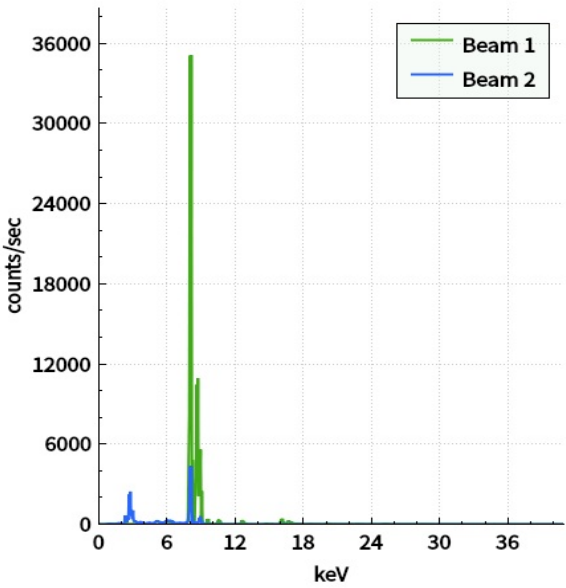
El	PPM	+/- 3σ
Mg	1.5%	1.1
Al	9400	1400
Si	1.931%	0.070
P	3560	170
S	2.624%	0.041
K	3720	140
Ca	2778	86
Ti	1240	130
V	120	19
Cr	162	52
Mn	113	37
Fe	1214	76
Ni	721	49
Cu	72.10%	0.79
Zn	17.24%	0.19
As	2190	220
Rb	78	14
Mo	255	36
Sn	2200	140
Pb	1.583%	0.030
Th	2090	250
El	PPM	+/- 3σ
Co	ND	<22
Se	ND	<2
Sr	ND	<0.6
Y	ND	<2
Zr	ND	<3
Nb	ND	<4
Ag	ND	<4
Cd	ND	<4
Sb	ND	<8
W	ND	<39
Hg	ND	<12
Bi	ND	<26

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Pin Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

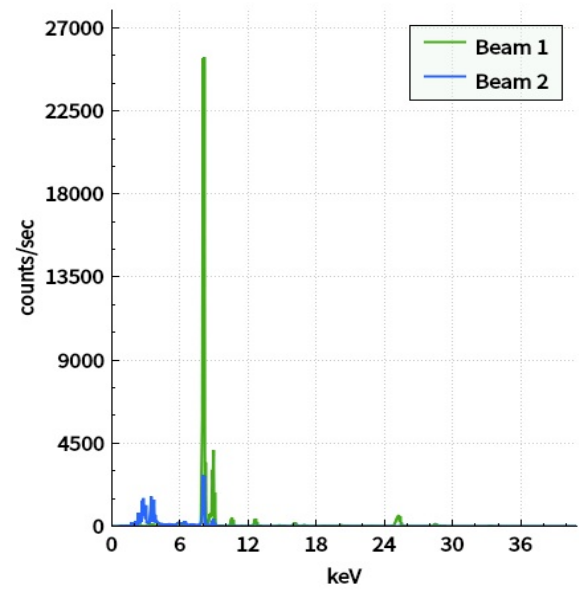
El	PPM	+/- 3σ
Ti	2660	240
V	150	27
Cr	305	75
Mn	145	54
Fe	2720	120
Ni	181	71
Cu	86.414%	0.083
Zn	1.580%	0.027
As	4170	340
Rb	85	18
Sn	7.712%	0.058
Pb	3.180%	0.038
Th	730	240
El	PPM	+/- 3σ
Mg	ND	<24000
Al	ND	<4300
Si	ND	<3900
P	ND	<1500
S	ND	<2100
K	ND	<2000
Ca	ND	<2400
Co	ND	<22
Se	ND	<2
Sr	ND	<0.9
Y	ND	<2
Zr	ND	<2
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<6
Sb	ND	<10
W	ND	<18
Hg	ND	<8
Bi	ND	<25

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Front Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

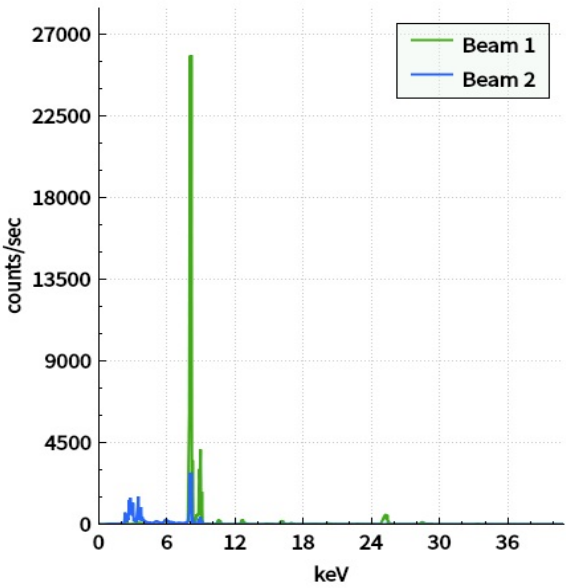
El	PPM	+/- 3σ
Ti	2230	220
V	135	26
Cr	298	73
Mn	121	51
Fe	1300	100
Co	48	38
Ni	131	71
Cu	88.893%	0.078
Zn	1.247%	0.027
As	1070	270
Rb	86	17
Sn	7.220%	0.057
Pb	2.010%	0.031
Th	870	250
El	PPM	+/- 3σ
Mg	ND	<34000
Al	ND	<4900
Si	ND	<3100
P	ND	<1200
S	ND	<2800
K	ND	<2800
Ca	ND	<2800
Se	ND	<2
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<6
Sb	ND	<10
W	ND	<16
Hg	ND	<7
Bi	ND	<26

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Rear Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

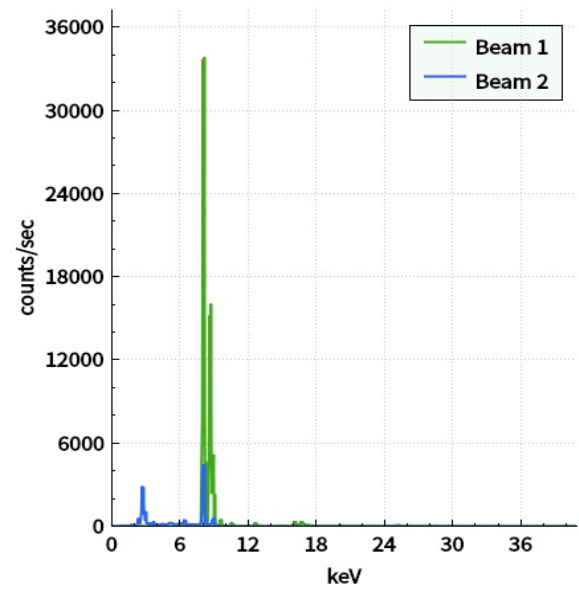
El	PPM	+/- 3σ
Ti	1530	140
V	141	19
Cr	213	53
Mn	177	39
Fe	2981	92
Co	37	36
Ni	1174	51
Cu	70.736%	0.068
Zn	26.058%	0.059
As	480	230
Rb	107	16
Mo	489	48
Sn	6960	200
Pb	1.567%	0.026
Th	2090	270
El	PPM	+/- 3σ
Mg	ND	<40000
Al	ND	<7300
Si	ND	<5200
P	ND	<1200
S	ND	<3100
K	ND	<2400
Ca	ND	<2100
Se	ND	<2
Sr	ND	<0.6
Y	ND	<2
Zr	ND	<2
Nb	ND	<4
Ag	ND	<4
Cd	ND	<4
Sb	ND	<8
W	ND	<42
Hg	ND	<13
Bi	ND	<24

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Notes

Sample ID: 3M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Bolt Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

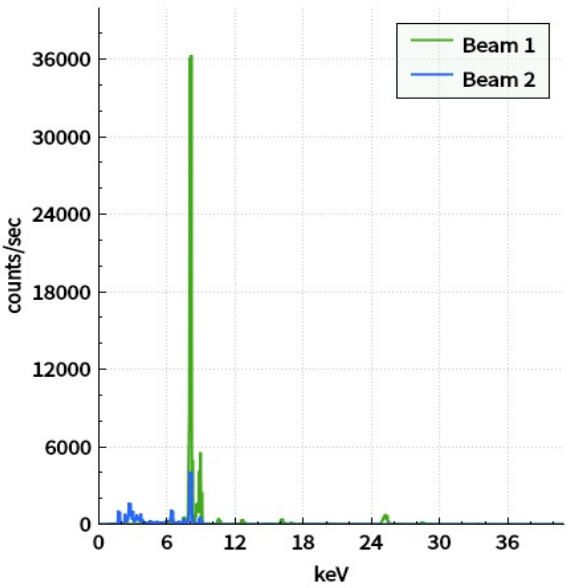
El	PPM	+/- 3σ
Ti	3100	230
V	128	25
Cr	169	65
Mn	240	51
Fe	8990	160
Ni	1.316%	0.018
Cu	84.997%	0.074
Zn	2.810%	0.028
As	2660	250
Rb	109	16
Sn	6.703%	0.048
Sb	3620	200
Pb	2.100%	0.028
Th	1720	250
El	PPM	+/- 3σ
Mg	ND	<14000
Al	ND	<4500
Si	ND	<4900
P	ND	<520
S	ND	<1300
K	ND	<1400
Ca	ND	<1100
Co	ND	<26
Se	ND	<2
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<2
Mo	ND	<1
Ag	ND	<4
Cd	ND	<5
W	ND	<19
Hg	ND	<8
Bi	ND	<26

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Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Cap Side Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

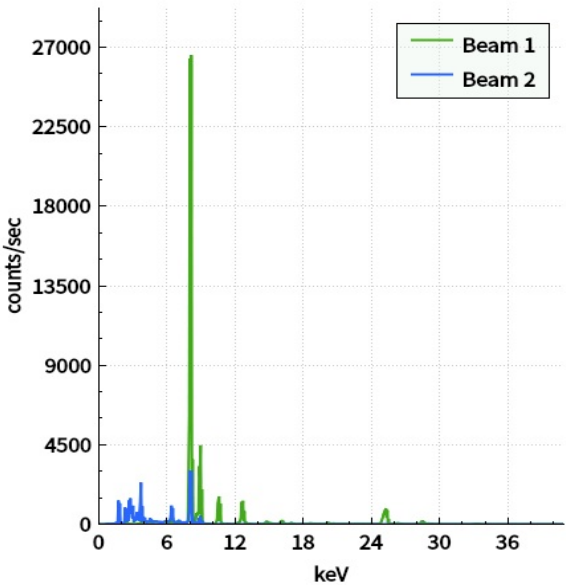
El	PPM	+/- 3σ
Ti	4590	320
V	238	34
Cr	282	82
Mn	637	74
Fe	1.223%	0.021
Ni	787	80
Cu	77.563%	0.092
Zn	1.337%	0.025
As	1.322%	0.047
Se	122	43
Rb	96	22
Sr	163	22
Nb	77	23
Mo	50	25
Sn	9.361%	0.059
Sb	6240	260
Pb	7.801%	0.052
Th	660	210
El	PPM	+/- 3σ
Mg	ND	<11000
Al	ND	<3800
Si	ND	<4300
P	ND	<420
S	ND	<1100
K	ND	<1000
Ca	ND	<1300
Co	ND	<26
Y	ND	<3
Zr	ND	<2
Ag	ND	<5
Cd	ND	<6
W	ND	<16
Hg	ND	<9
Bi	ND	<24

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Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Front Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

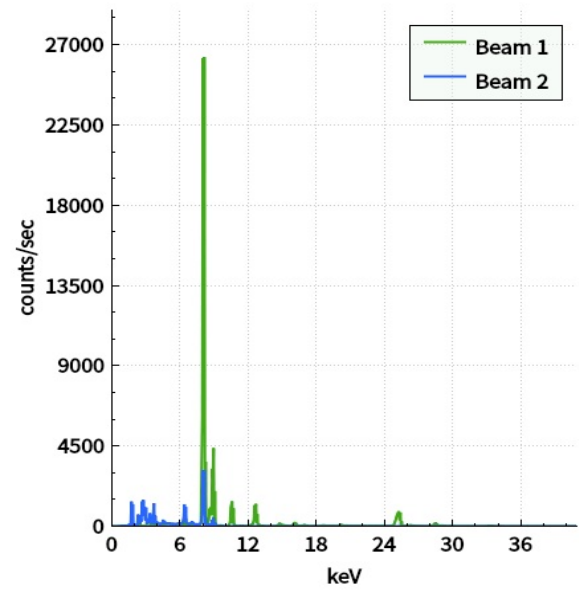
El	PPM	+/- 3σ
Ti	4530	320
V	229	33
Cr	237	79
Mn	606	72
Fe	1.467%	0.022
Ni	930	81
Cu	77.728%	0.092
Zn	2.216%	0.028
As	9350	450
Se	76	41
Rb	112	22
Sr	36	18
Nb	153	25
Mo	86	25
Sn	8.916%	0.058
Sb	5950	260
Pb	7.376%	0.051
Th	680	210
El	PPM	+/- 3σ
Mg	ND	<12000
Al	ND	<4300
Si	ND	<4900
P	ND	<510
S	ND	<1100
K	ND	<1100
Ca	ND	<1100
Co	ND	<28
Y	ND	<3
Zr	ND	<2
Ag	ND	<5
Cd	ND	<6
W	ND	<19
Hg	ND	<9
Bi	ND	<24

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Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Main Body Rear Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

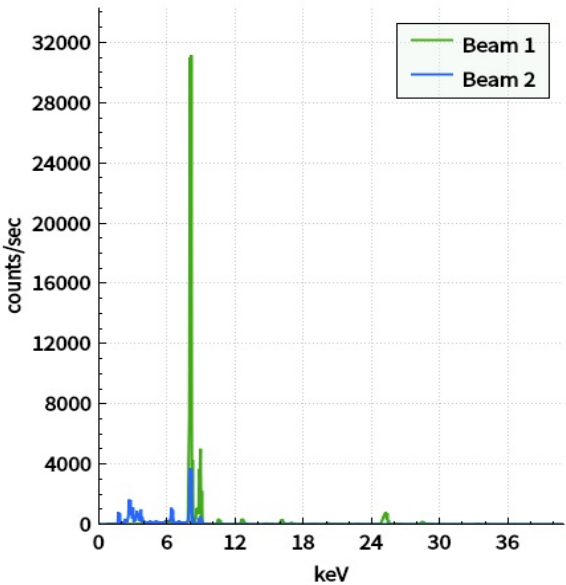
El	PPM	+/- 3σ
Ti	2900	240
V	139	26
Cr	325	74
Mn	304	56
Fe	9930	170
Ni	1662	89
Cu	85.584%	0.078
Zn	2.047%	0.027
As	510	250
Se	34	28
Rb	96	16
Sn	8.011%	0.054
Sb	4240	220
Pb	2.220%	0.029
Th	1250	240
El	PPM	+/- 3σ
Mg	ND	<17000
Al	ND	<4800
Si	ND	<5000
P	ND	<790
S	ND	<1000
K	ND	<1800
Ca	ND	<1500
Co	ND	<27
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<2
Nb	ND	<1
Mo	ND	<1
Ag	ND	<5
Cd	ND	<5
W	ND	<17
Hg	ND	<8
Bi	ND	<25

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Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Side Bolt Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

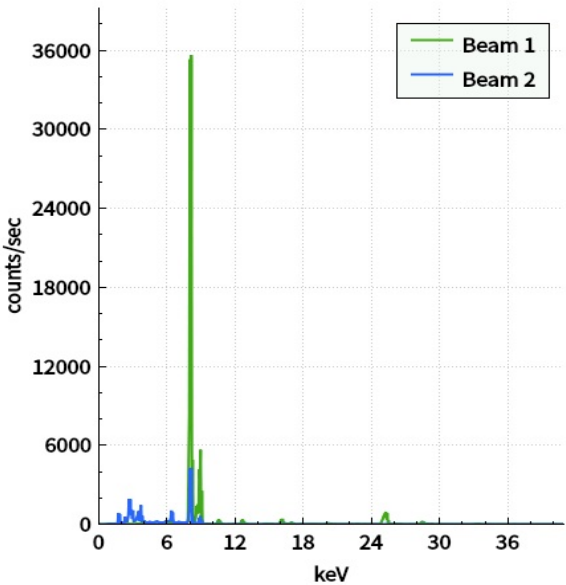
El	PPM	+/- 3σ
Ti	2890	230
V	158	26
Cr	224	68
Mn	252	52
Fe	7720	150
Ni	1096	77
Cu	85.723%	0.074
Zn	2.481%	0.027
As	1060	230
Rb	99	16
Sn	8.107%	0.052
Sb	3750	210
Pb	1.817%	0.026
Th	1460	250
El	PPM	+/- 3σ
Mg	ND	<15000
Al	ND	<4700
Si	ND	<4700
P	ND	<740
S	ND	<1100
K	ND	<1400
Ca	ND	<1500
Co	ND	<24
Se	ND	<2
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<3
Nb	ND	<2
Mo	ND	<1
Ag	ND	<4
Cd	ND	<5
W	ND	<17
Hg	ND	<7
Bi	ND	<26

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Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Side Bolt 2 Surface (Less Corroded)
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

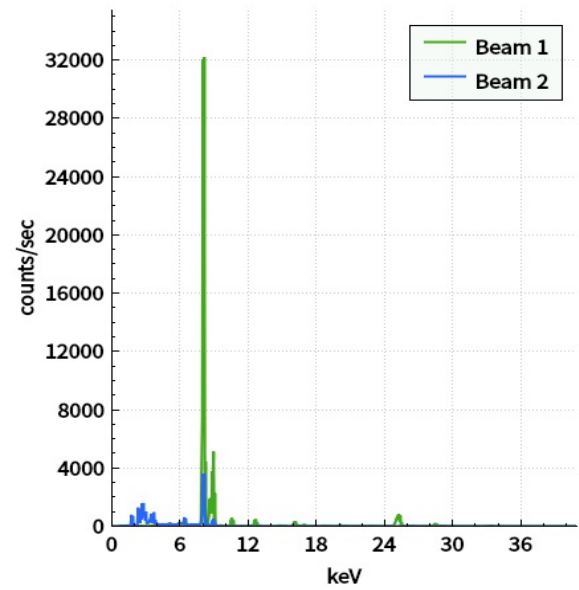
El	PPM	+/- 3σ
Ti	2700	230
V	157	26
Cr	310	72
Mn	242	53
Fe	5010	130
Ni	1523	84
Cu	83.735%	0.078
Zn	3.667%	0.031
As	4700	290
Se	62	31
Rb	90	16
Sn	7.878%	0.053
Sb	3490	210
Pb	2.770%	0.032
Th	1220	240
El	PPM	+/- 3σ
Mg	ND	<15000
Al	ND	<4900
Si	ND	<4600
P	ND	<580
S	ND	<1800
K	ND	<1400
Ca	ND	<1300
Co	ND	<23
Sr	ND	<0.7
Y	ND	<2
Zr	ND	<2
Nb	ND	<2
Mo	ND	<1
Ag	ND	<4
Cd	ND	<5
W	ND	<21
Hg	ND	<9
Bi	ND	<25

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Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Housing Edge Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____

Chemistry

Elapsed time: 40.0s

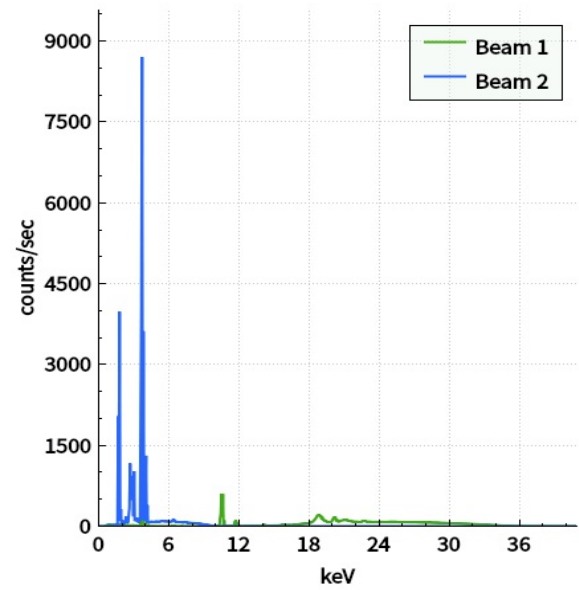
El	PPM	+/- 3σ
Al	1590	680
Si	30.18%	0.25
S	2740	120
K	707	85
Ca	9.845%	0.075
Ti	400	180
Mn	35	29
Fe	513	40
Co	14	14
Cu	22	8
Zn	31	7
As	2587	32
Rb	2	1
Sr	49	3
Y	3	2
Zr	28	3
Nb	4	3
Mo	11	4
Pb	12	4
Th	11	9
LE	59.10%	0.32
El	PPM	+/- 3σ
Mg	ND	<4900
P	ND	<170
V	ND	<27
Cr	ND	<66
Ni	ND	<14
Se	ND	<4
Ag	ND	<32
Cd	ND	<36
Sn	ND	<57
Sb	ND	<71
W	ND	<21
Hg	ND	<17

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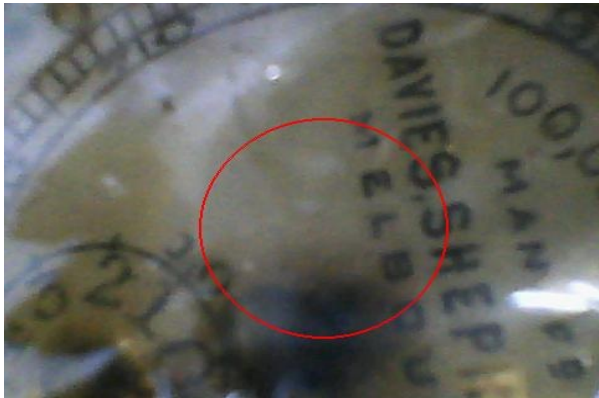
Notes

Sample ID: 4M
Sample Description: Water Meter
Sample Type: In Situ
Sample Location: Top Glass Surface
Operator: DS
Date: 2026.01.29
Project: Guest

Spectrum



Aiming Image



Date: _____

Signature: _____