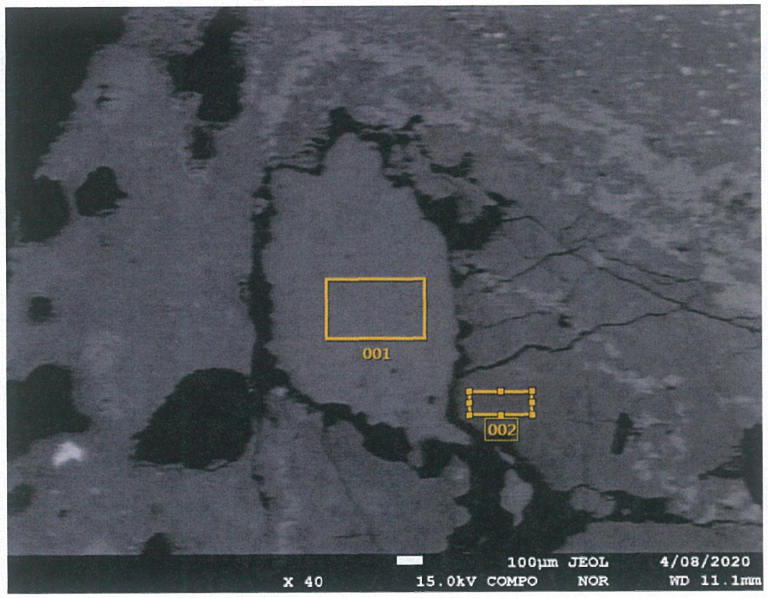
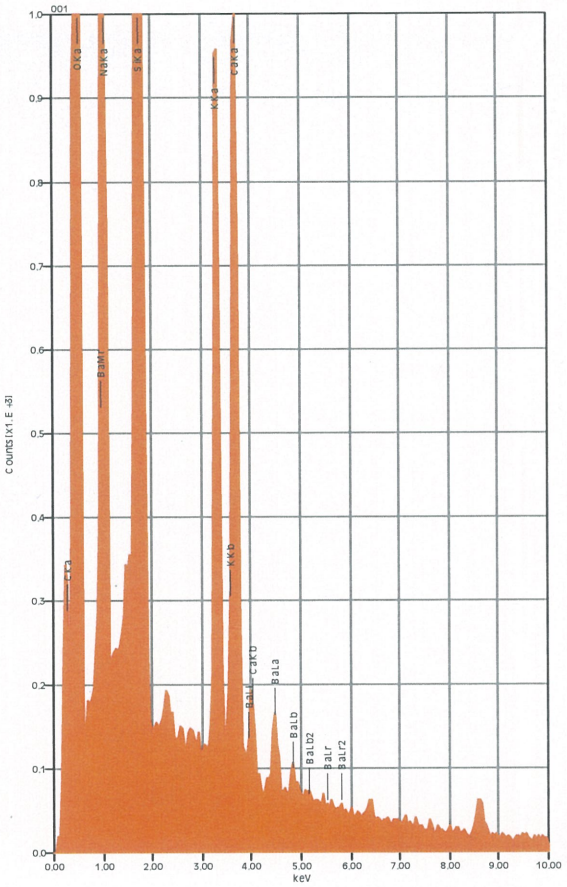
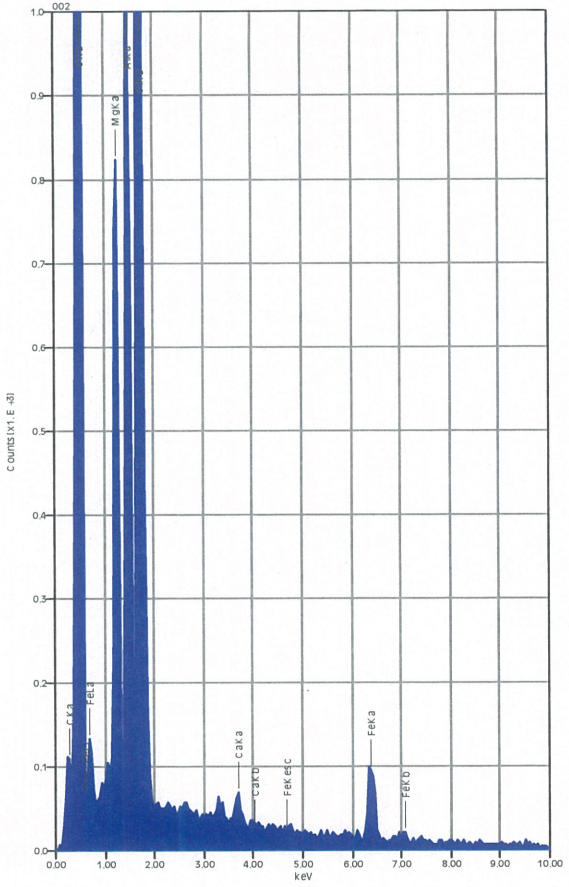
002







Volt	: 15.00 kV
Mag.	: x 40
Date	:
2020/08/04	
Pixel	: 1280 x
960	

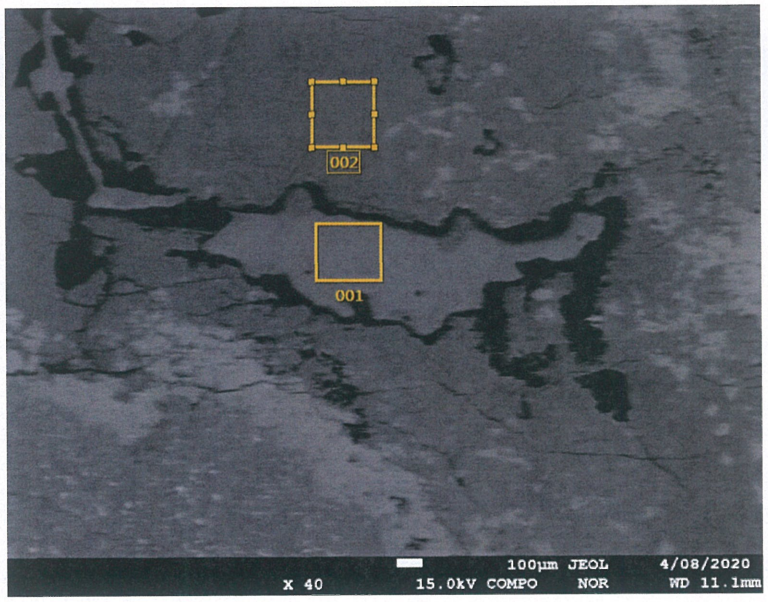
Acquisition Condition

Instrument	: 8230
Volt	: 15.00 kV
Current	: 7.96 nA
Process Time	: T3
Live time sec.	: 14.25
Real Time sec.	: 15.17

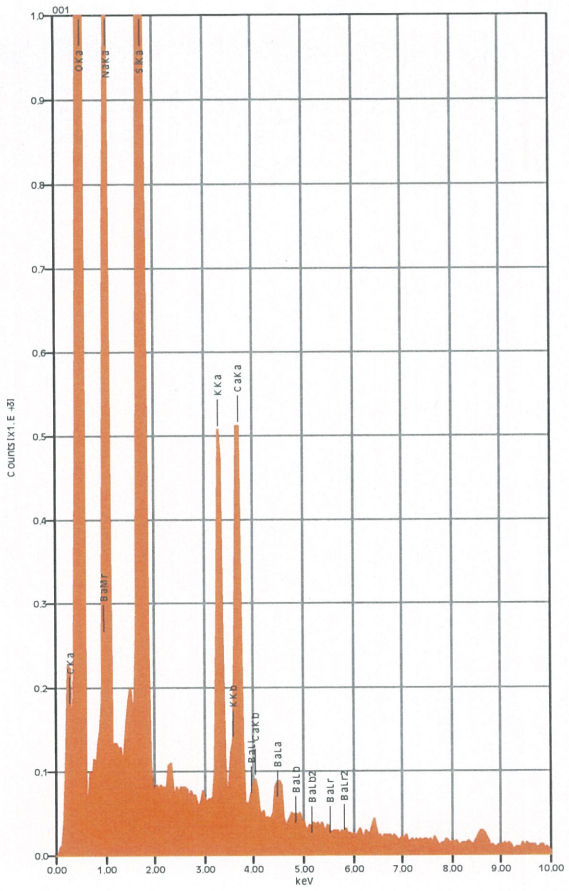
Region 1, analyses 1+2

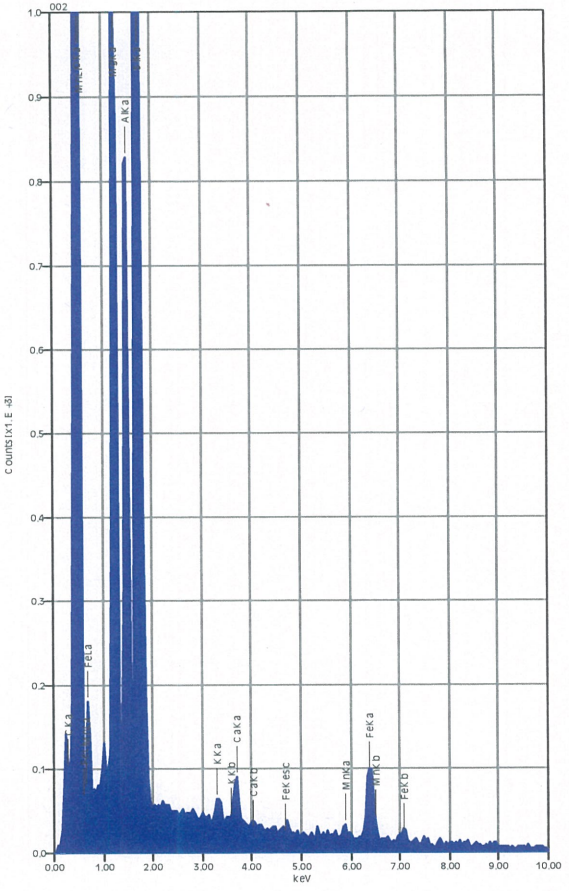
	CaO	O	C	Na2O	MgO	Al2O3	SiO2	K2O	FeO	BaO
001	7.31	0.00	4.36	10.98			69.93	5.44		1.98
002	0.91	0.00	4.57		7.92	15.53	64.37		6.71	
Average	4.11	0.00	4.47	10.98	7.92	15.53	67.15	5.44	6.71	1.98
Deviation	4.52	0.00	0.15	0.00	0.00	0.00	3.93	0.00	0.00	0.00

002



Volt	: 15.00 kV	Acquisition Condition	
Mag.	: x 40	Instrument	: 8230
Date 2020/08/04	:	Volt	: 15.00 kV
		Current	: 7.80 nA
Pixel 960	: 1280 x	Process Time	: T3
		Live time sec.	: 23.75
		Real Time sec.	: 24.75

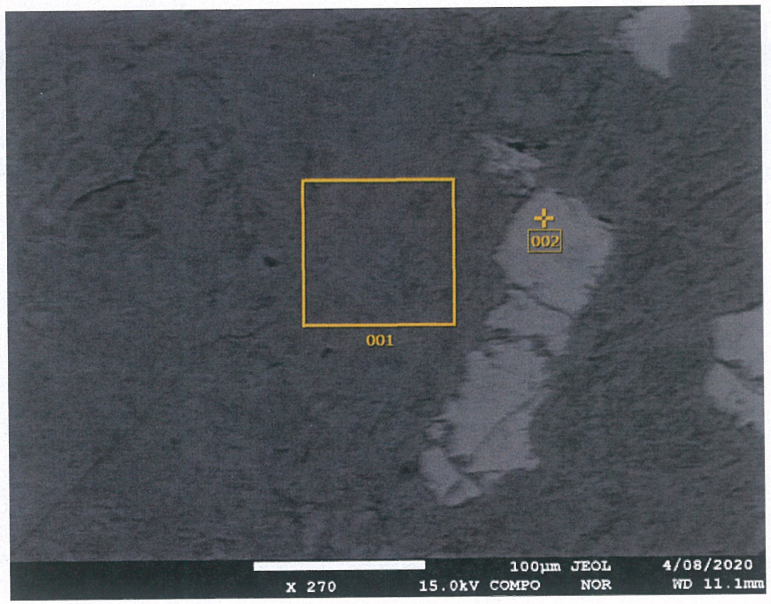


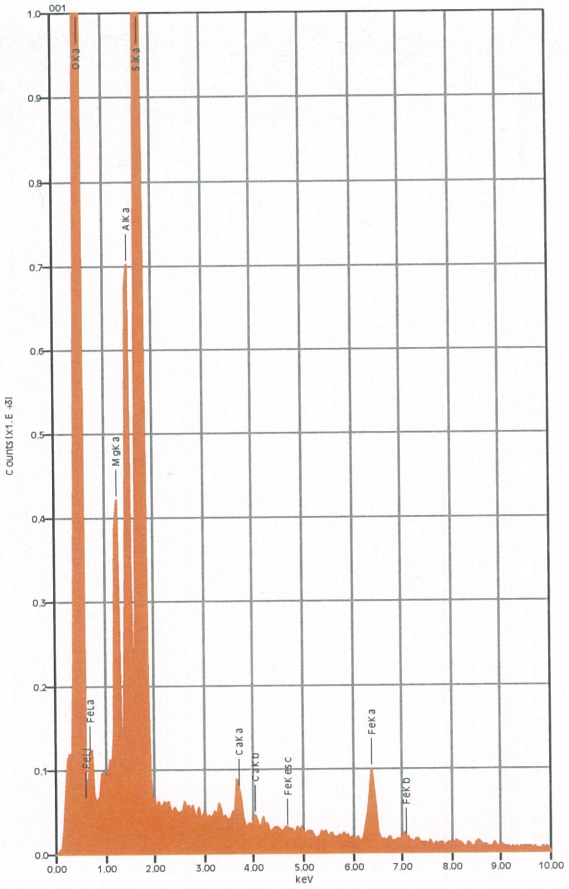


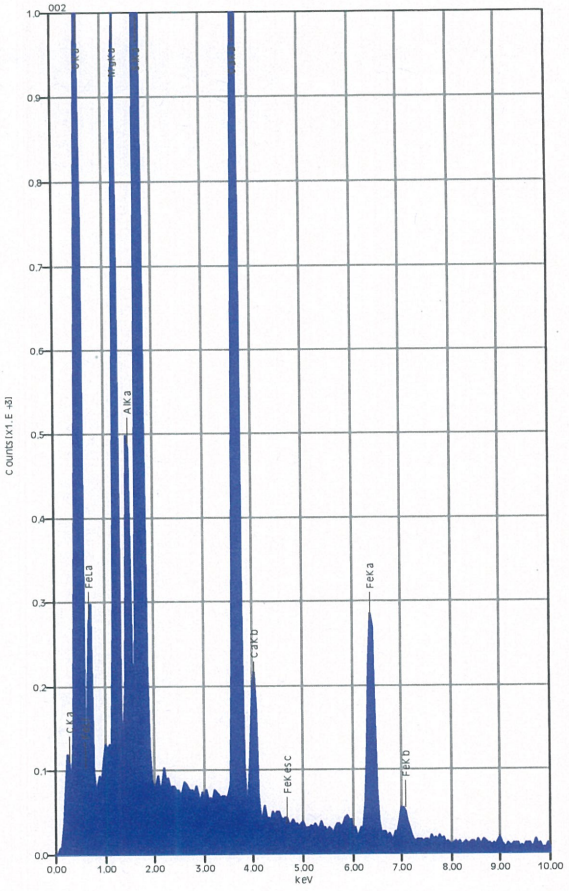
	CaO	O	C	Na2O	MgO	Al2O3	SiO2	K2O	MnO	FeO	BaO
001	7.30	0.00	6.02	10.46			68.95	5.52			1.75
002	1.21	0.00	4.75		14.91	8.40	62.21	0.52	0.97	7.02	
Average	4.26	0.00	5.39	10.46	14.91	8.40	65.58	3.02	0.97	7.02	1.75
Deviation	4.31	0.00	0.90	0.00	0.00	0.00	4.76	3.53	0.00	0.00	0.00

Region 2, analyses 1+2.

002







Volt : 15.00 kV

Mag. : x 270

Date : 2020/08/04

Pixel : 1280 x 960

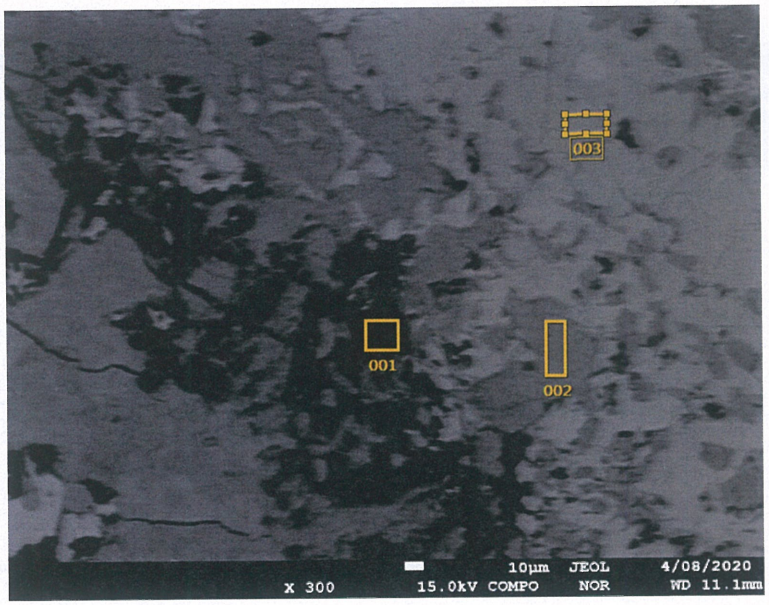
Acquisition Condition

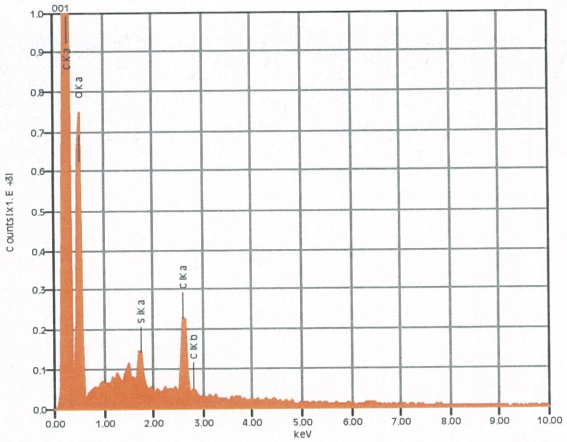
Instrument	: 8230
Volt	: 15.00 kV
Current	: 7.67 nA
Process Time	: T3
Live time sec.	: 20.13
Real Time sec.	: 21.29

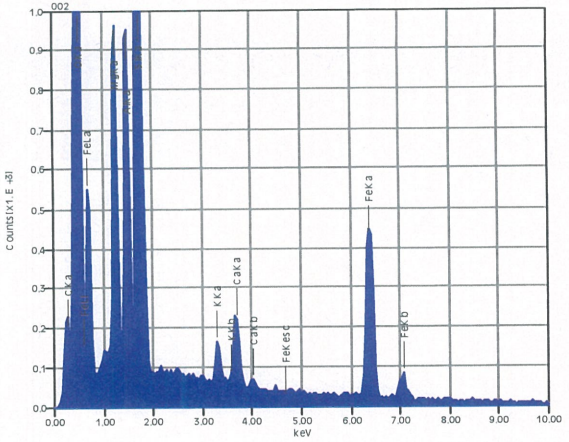
	CaO	O	C	MgO	Al2O3	SiO2	FeO
001	0.89	0.00		3.33	6.19	84.59	4.99
002	23.42	0.00	2.14	7.46	3.15	48.72	15.09
Average	12.16	0.00	2.14	5.40	4.67	66.66	10.04
Deviation	15.93	0.00	0.00	2.92	2.15	25.36	7.14

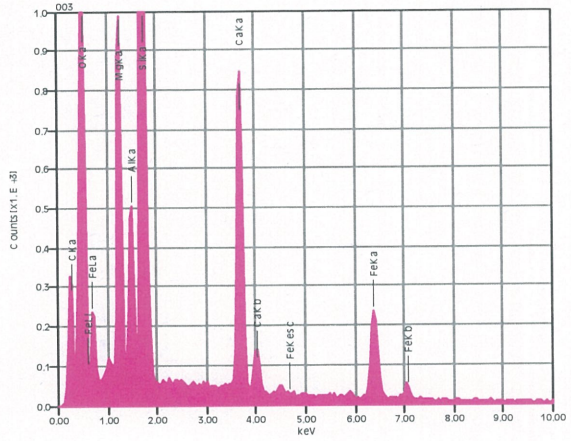
Region 3 —

Areal + spot analyses #s 1+2 resp.









Volt : 15.00 kV

Mag. : x 300

Date : 2020/08/04

Pixel : 1280 x 960

Acquisition Condition

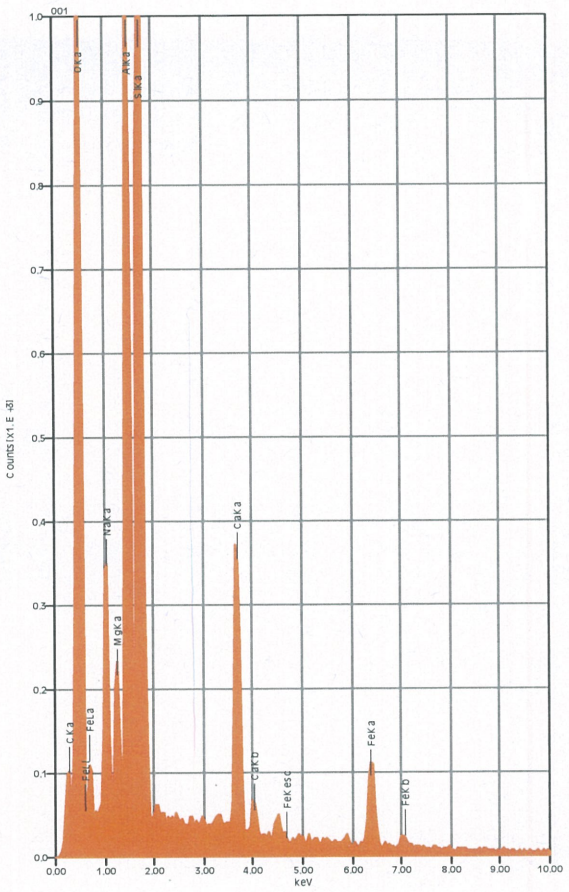
Instrument	: 8230
Volt	: 15.00 kV
Current	: 7.59 nA
Process Time	: T3
Live time sec.	: 18.83
Real Time sec.	: 19.78

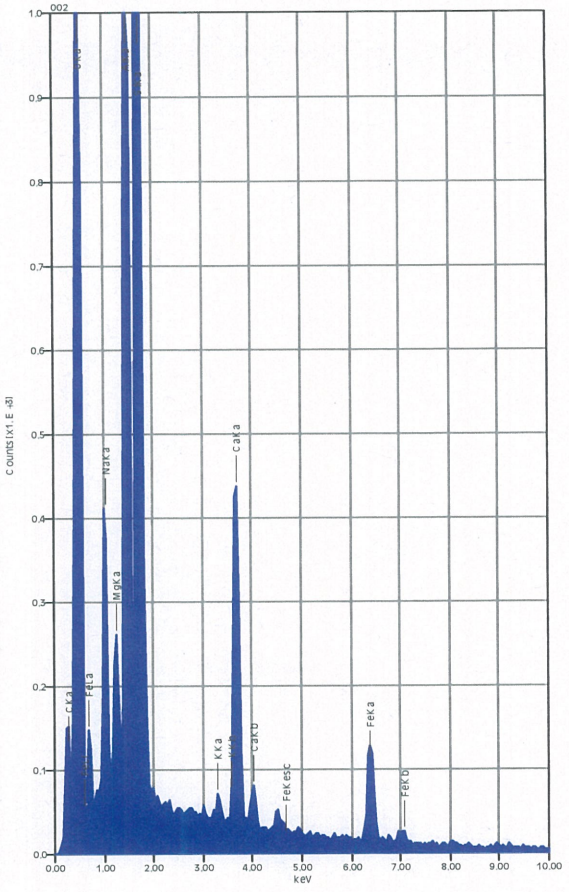
Region 4, analyses 1, 2, 3

	CaO	O	C	MgO	Al2O3	SiO2	Cl	K2O	FeO
001		0.00	95.38			1.72	2.90		
002	2.58	0.00	5.48	6.14	6.51	55.62		1.05	22.61
003	16.44	0.00	10.08	8.92	4.24	45.26			15.06
Average	9.51	0.00	36.98	7.53	5.38	34.20	2.90	1.05	18.83
Deviation	9.80	0.00	50.63	1.96	1.61	28.60	0.00	0.00	5.33

002



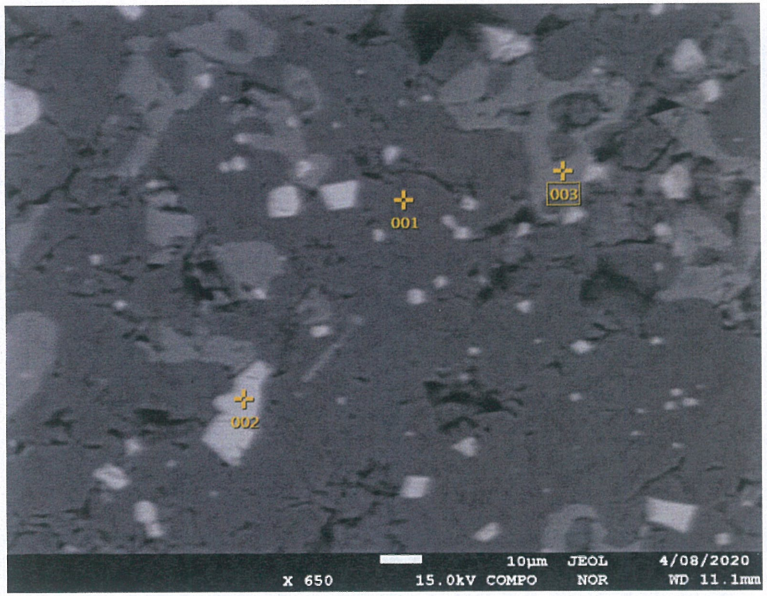


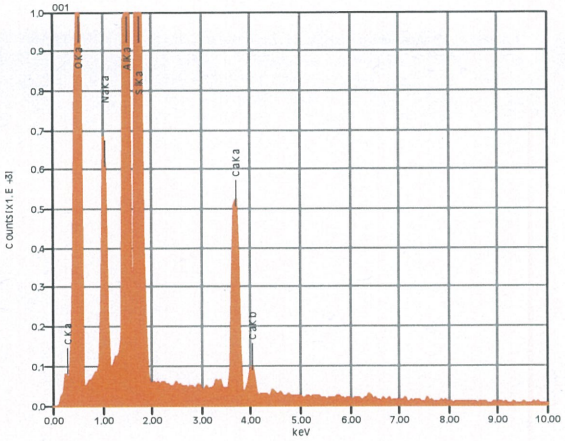


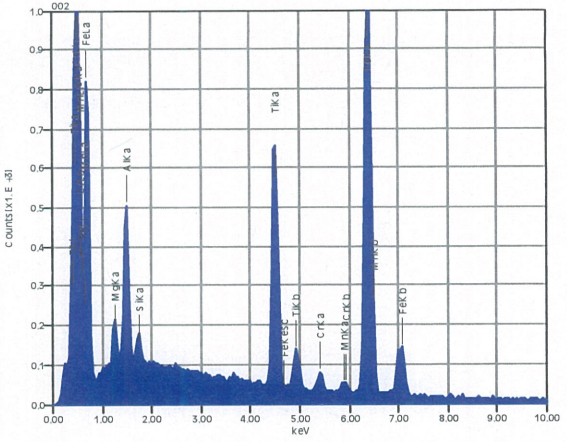
Volt	: 15.00 kV	Acquisition Condition	
Mag.	: x 40	Instrument	: 8230
Date 2020/08/04	:	Volt	: 15.00 kV
		Current	: 7.58 nA
Pixel 960	: 1280 x	Process Time	: T3
		Live time sec.	: 16.63
		Real Time sec.	: 17.57

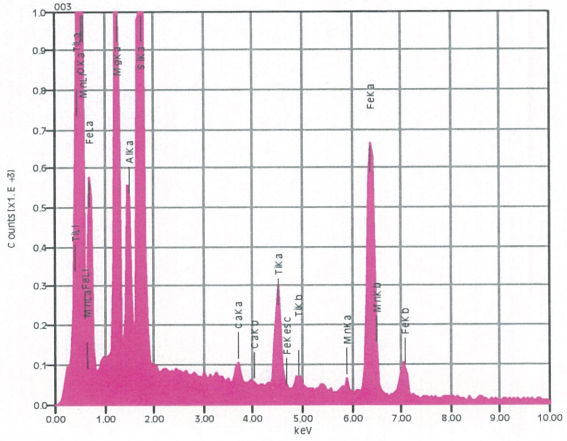
	CaO	O	C	Na2O	MgO	Al2O3	SiO2	K2O	FeO
001	8.95	0.00	4.65	3.59	1.94	23.11	49.24		8.52
002	9.23	0.00	5.65	3.32	1.60	23.46	48.12	0.41	8.20
Average	9.09	0.00	5.15	3.45	1.77	23.28	48.68	0.41	8.36
Deviation	0.20	0.00	0.71	0.19	0.24	0.25	0.79	0.00	0.23

Region 5
analyses 1+2 are repeats of same region.









Volt : 15.00 kV

Mag. : x 650

Date : 2020/08/04

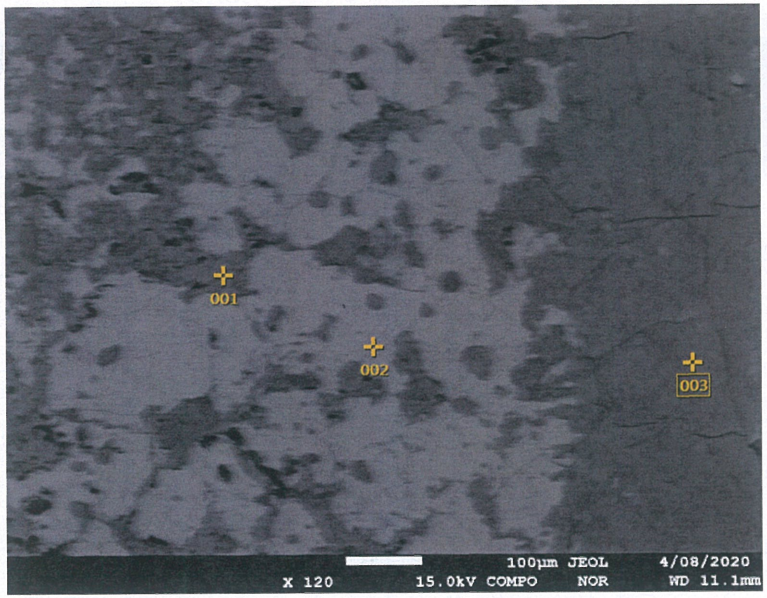
Pixel : 1280 x 960

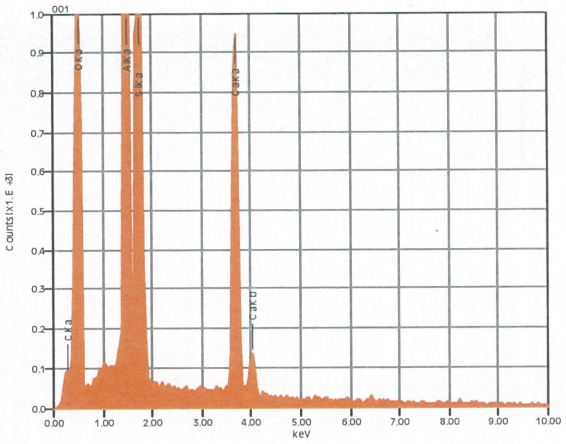
Acquisition Condition

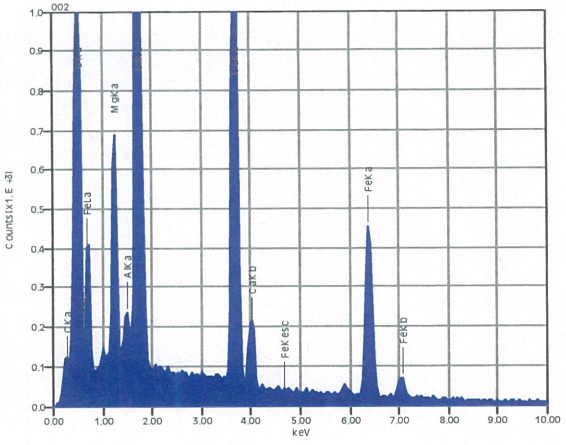
Instrument	: 8230
Volt	: 15.00 kV
Current	: 7.56 nA
Process Time	: T3
Live time sec.	: 19.34
Real Time sec.	: 20.50

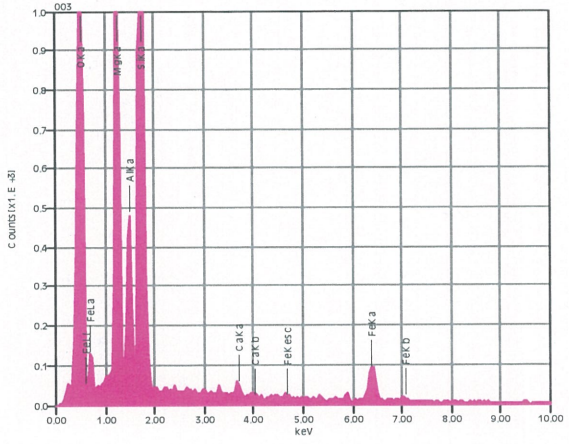
Spot mineral analyses in the centre of region 5 at hi mag

	CaO	O	C	Na2O	MgO	Al2O3	SiO2	TiO2	Cr2O3	MnO	FeO
001	10.44	0.00	2.39	5.05		27.65	54.48				
002		0.00			1.38	5.00	0.65	22.04	1.85	1.14	67.94
003	0.85	0.00			12.70	4.30	37.50	7.27		0.95	36.43
Average	5.65	0.00	2.39	5.05	7.04	12.32	30.88	14.65	1.85	1.05	52.18
Deviation	6.78	0.00	0.00	0.00	8.00	13.29	27.51	10.44	0.00	0.13	22.28









Volt : 15.00 kV

Mag. : x 120

Date : 2020/08/04

Pixel : 1280 x 960

Acquisition Condition

Instrument	: 8230
Volt	: 15.00 kV
Current	: 7.55 nA
Process Time	: T3
Live time sec.	: 13.66
Real Time sec.	: 14.38

Region 6, 3 spot analyses.

	CaO	O	C	MgO	Al2O3	SiO2	FeO
001	18.84	0.00	2.67		35.36	43.13	
002	22.99	0.00	1.97	4.44	0.54	48.73	21.33
003	1.10	0.00		19.79	6.81	62.63	9.66
Average	14.31	0.00	2.32	12.12	14.24	51.50	15.49
Deviation	11.63	0.00	0.50	10.85	18.56	10.04	8.25