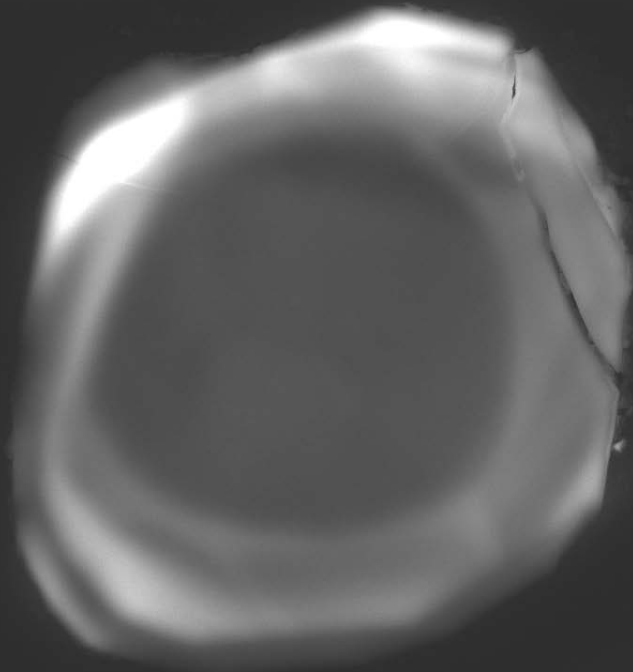


20 μm^*

4



WD: 16.65 mm

View field: 79.1 μm

SEM MAG: 3.50 kx

Det: CL

20 μm

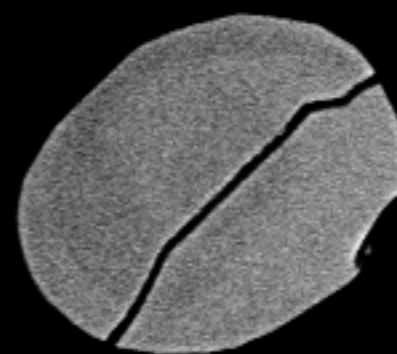
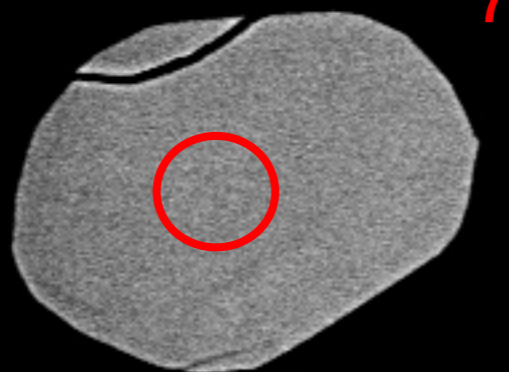
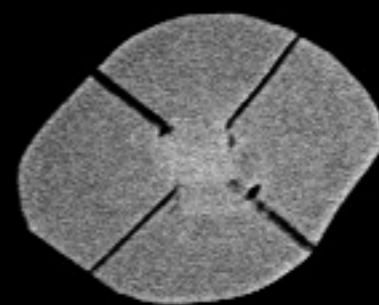
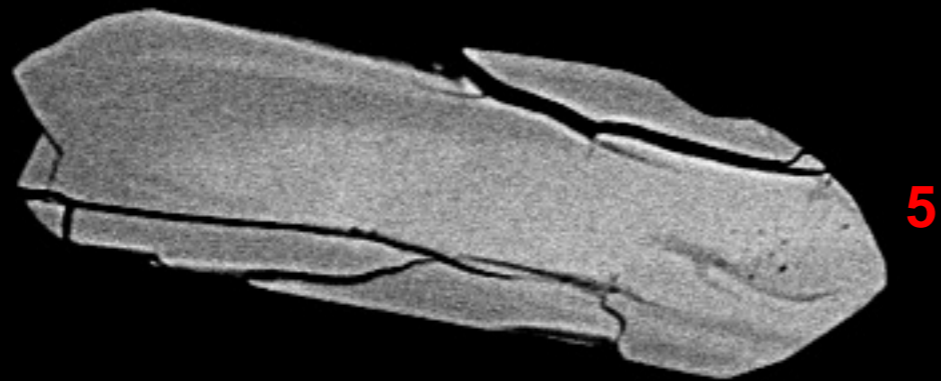
MIRA3 TESCAN

z12413-1

Date(m/d/y): 08/07/19

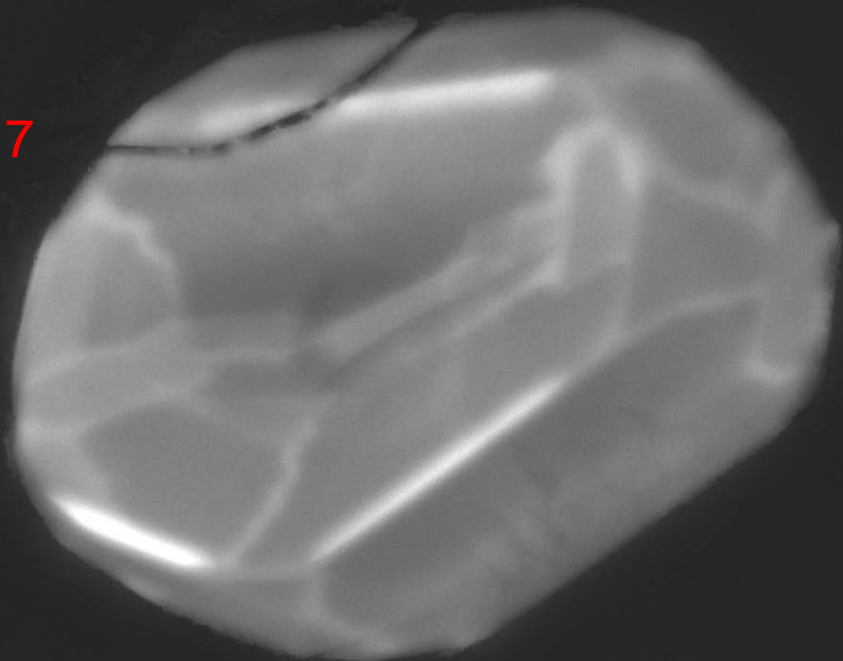
NRCan LMS GSC





20 μm^*

7



WD: 16.65 mm

View field: 82.0 μm

SEM MAG: 3.38 kx

Det: CL

20 μm

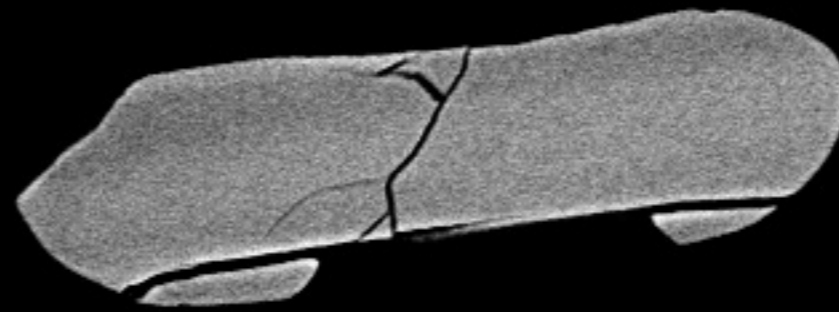
MIRA3 TESCAN

z12413-2

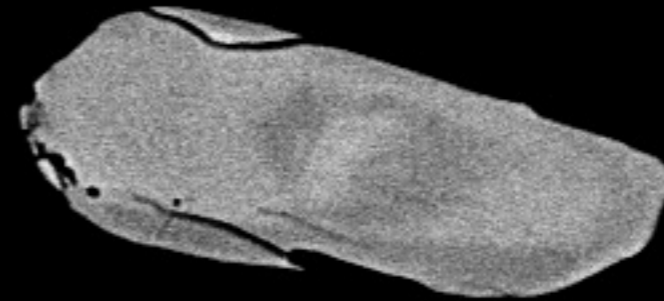
Date(m/d/y): 08/07/19

NRCan LMS GSC

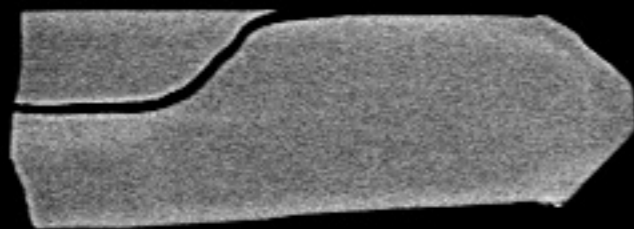




9

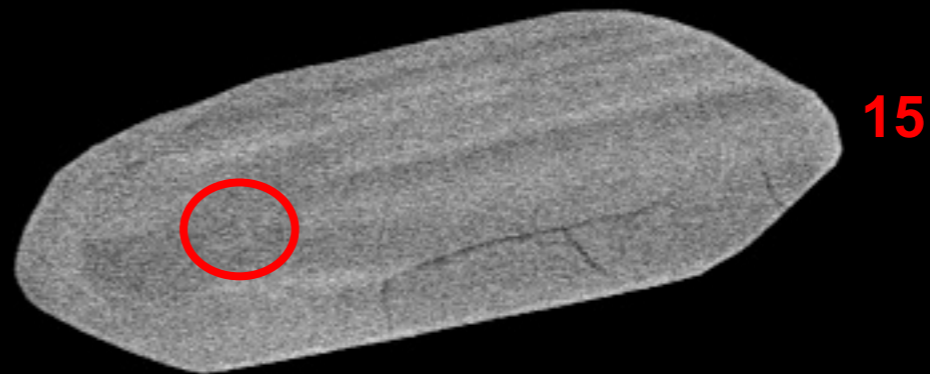
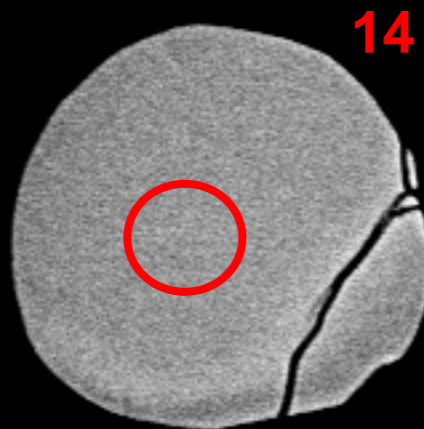
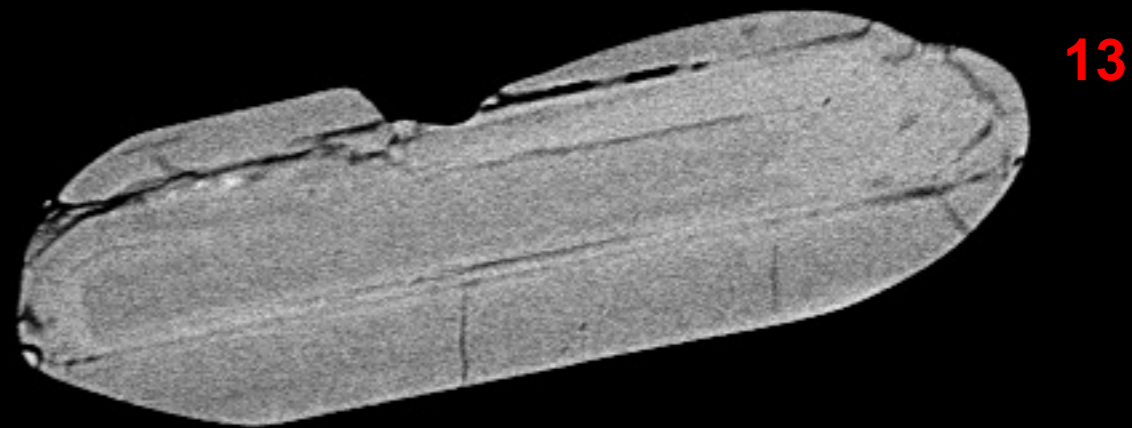
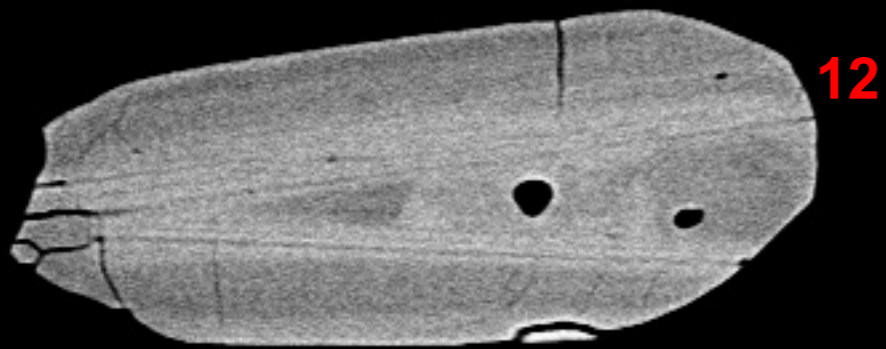


11

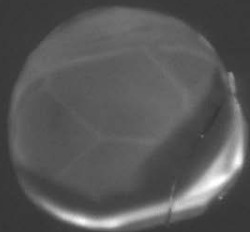


10

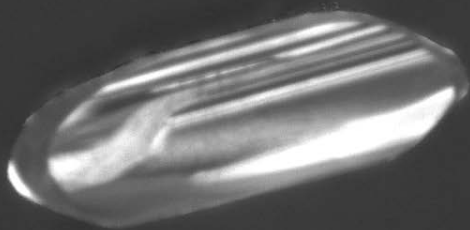
20 μm^*

20 μm^*



14



15

WD: 16.65 mm

View field: 258 μm

SEM MAG: 1.07 kx

Det: CL

50 μm

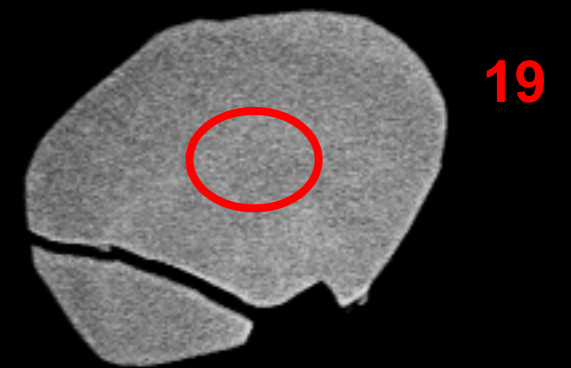
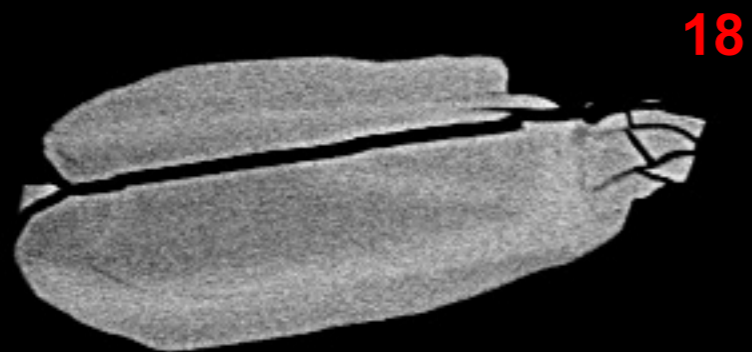
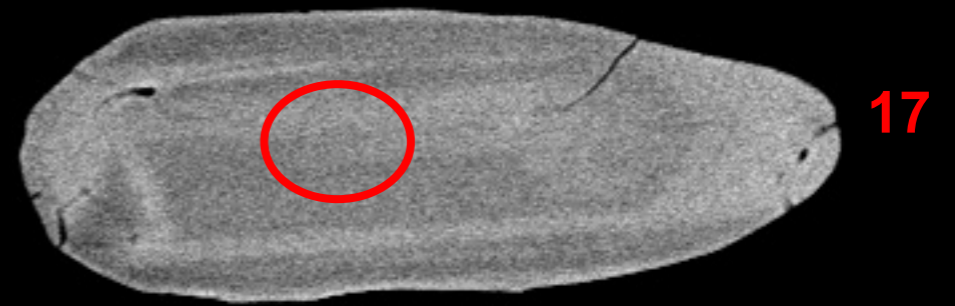
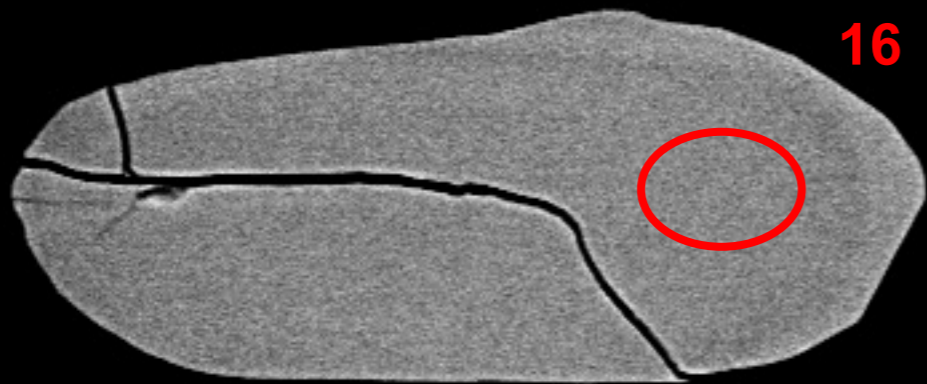
MIRA3 TESCAN

z12413-4

Date(m/d/y): 08/07/19

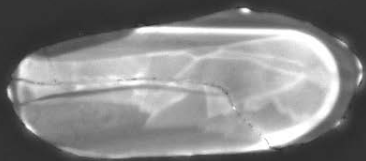
NRCan LMS GSC



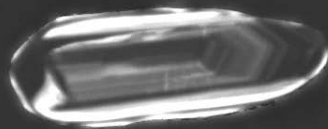


20 μm^*

File Name = 12413-05.tif



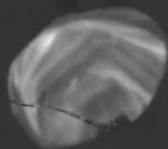
16



17



18



19

WD: 16.65 mm

View field: 375 μ m

SEM MAG: 738 x

Det: CL



100 μ m

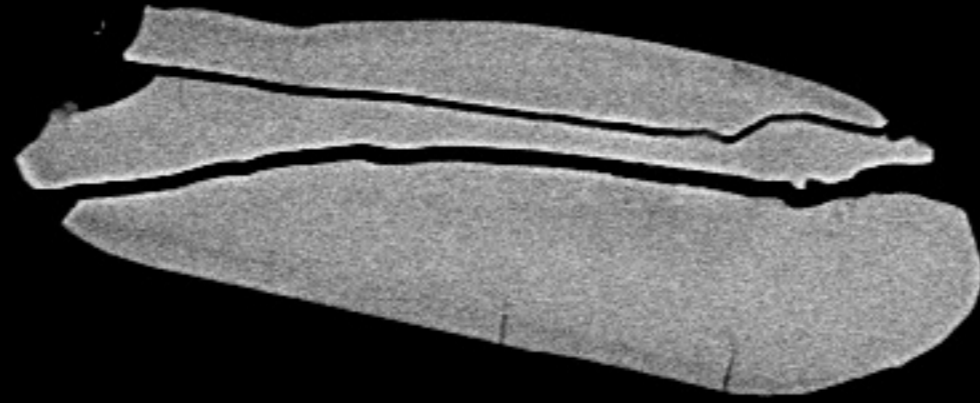
MIRA3 TESCAN

z12413-5

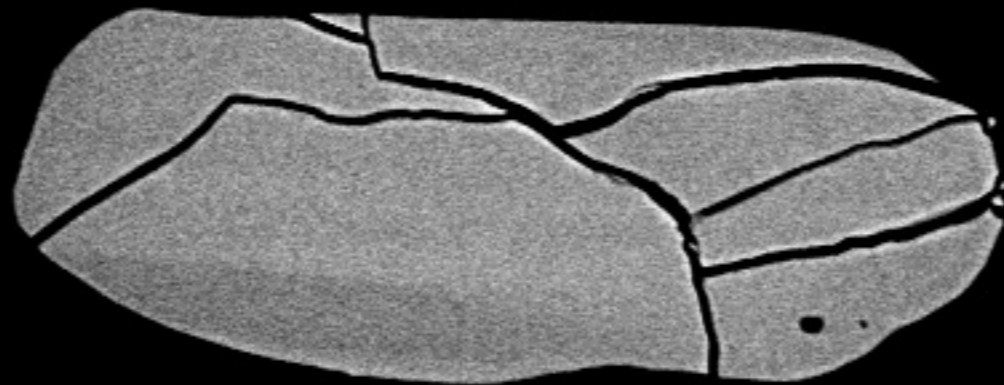
Date(m/d/y): 08/07/19

NRCan LMS GSC





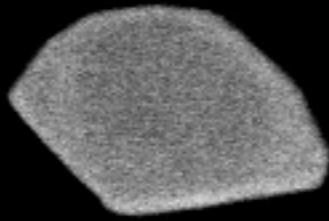
20



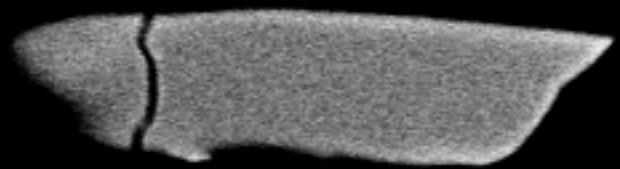
21

20 μm^*
|-----|

22

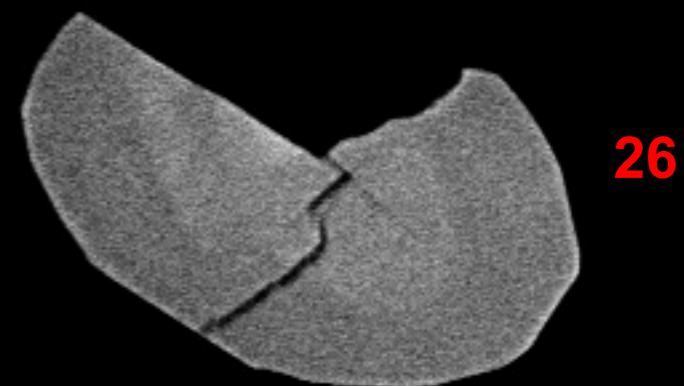
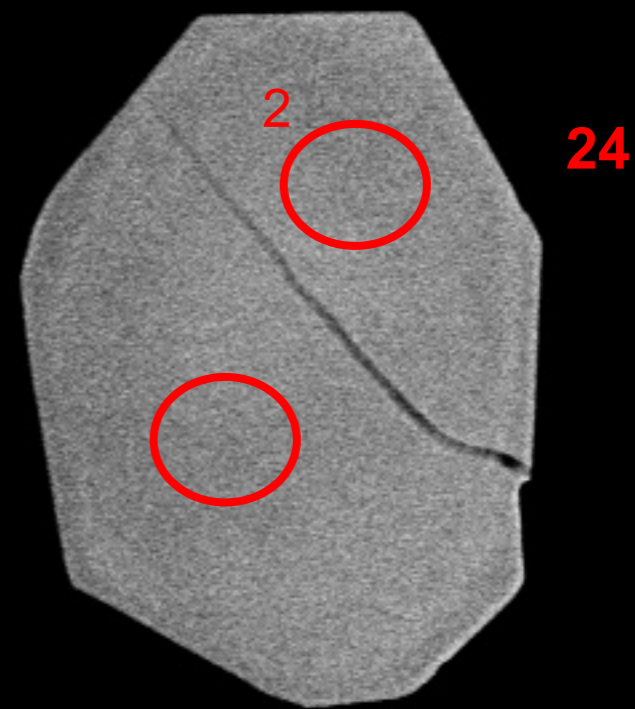
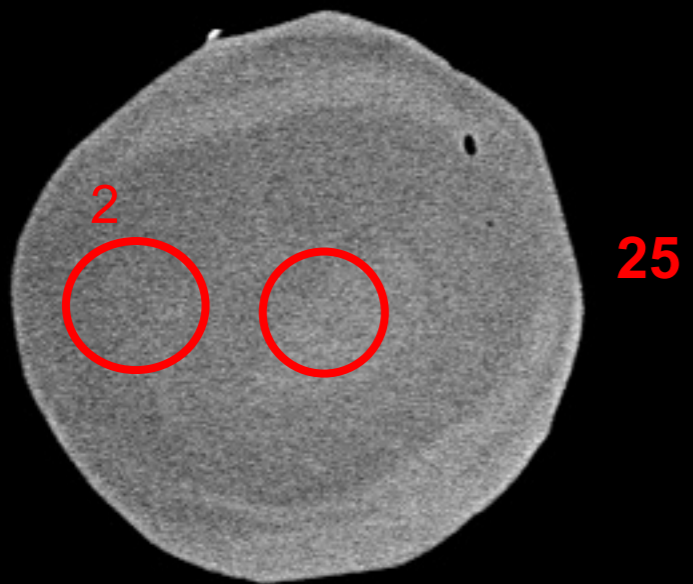


23



20 μm^*





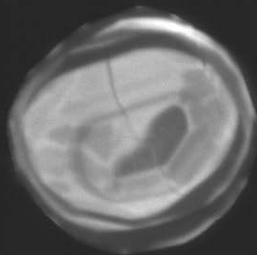
20 μm^*



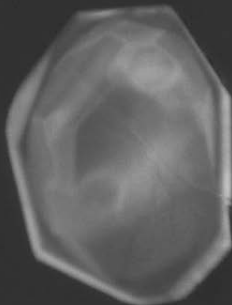
A horizontal scale bar with vertical end caps, representing a length of 20 micrometers.

File Name = 12413-08.tif

25



24



WD: 16.66 mm

View field: 284 μ m

SEM MAG: 974 x

Det: CL

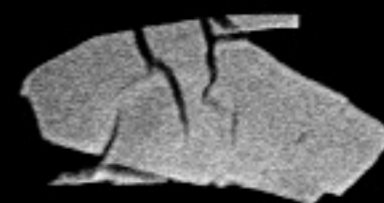
50 μ m

MIRA3 TESCAN

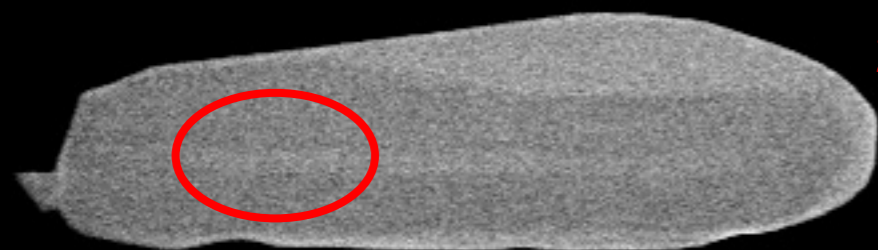
z12413-8

Date(m/d/y): 08/07/19

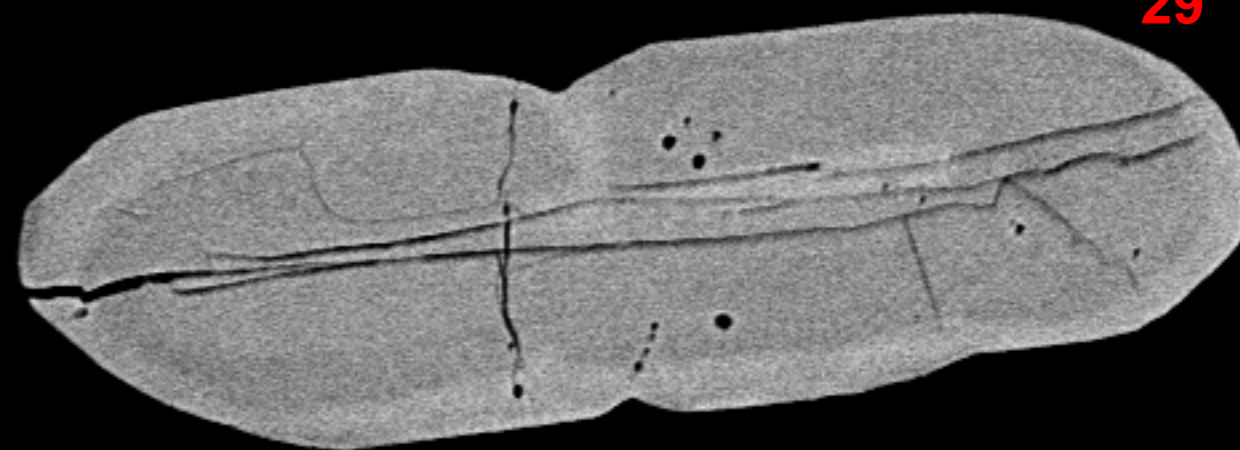
NRCan LMS GSC



27



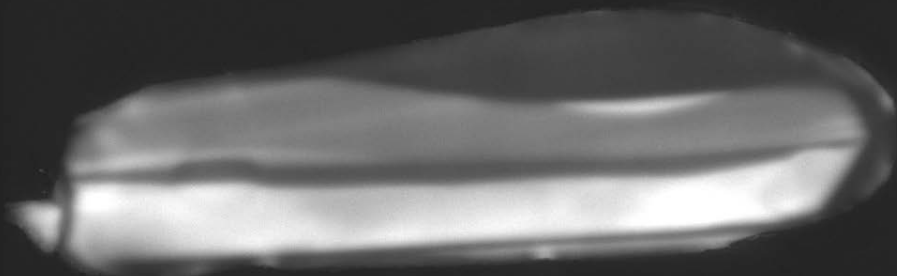
28



29

20 μm^*
|-----|

File Name = 12413-09.tif



28

WD: 16.66 mm

View field: 148 μ m



MIRA3 TESCAN

SEM MAG: 1.87 kx

Det: CL

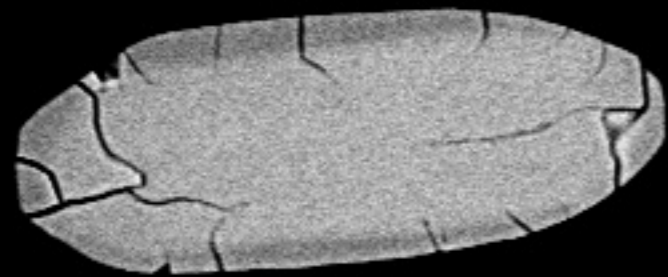
20 μ m

z12413-9

Date(m/d/y): 08/07/19

NRCan LMS GSC

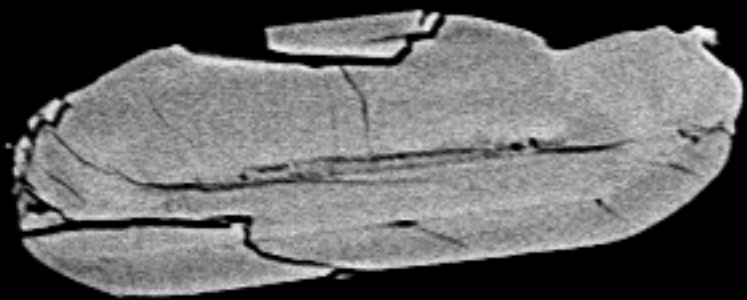




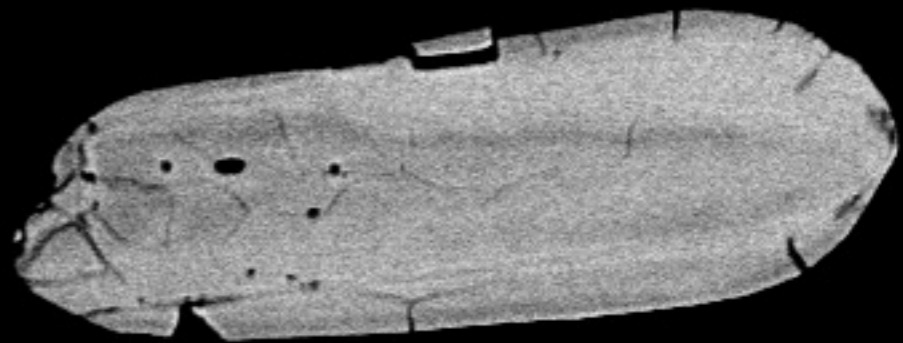
30



31

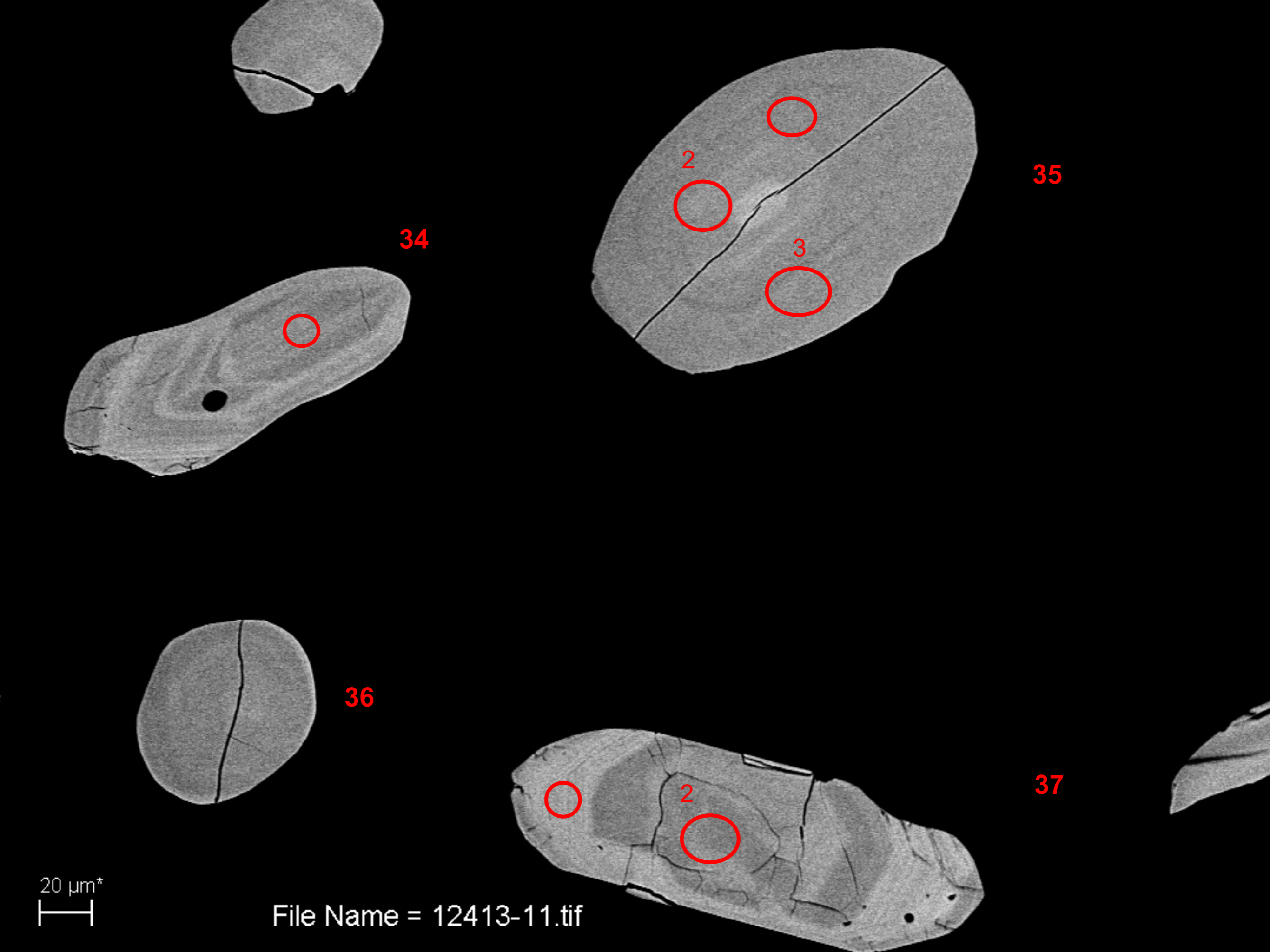


32



33

20 μm^*
|-----|



34

35

36

37

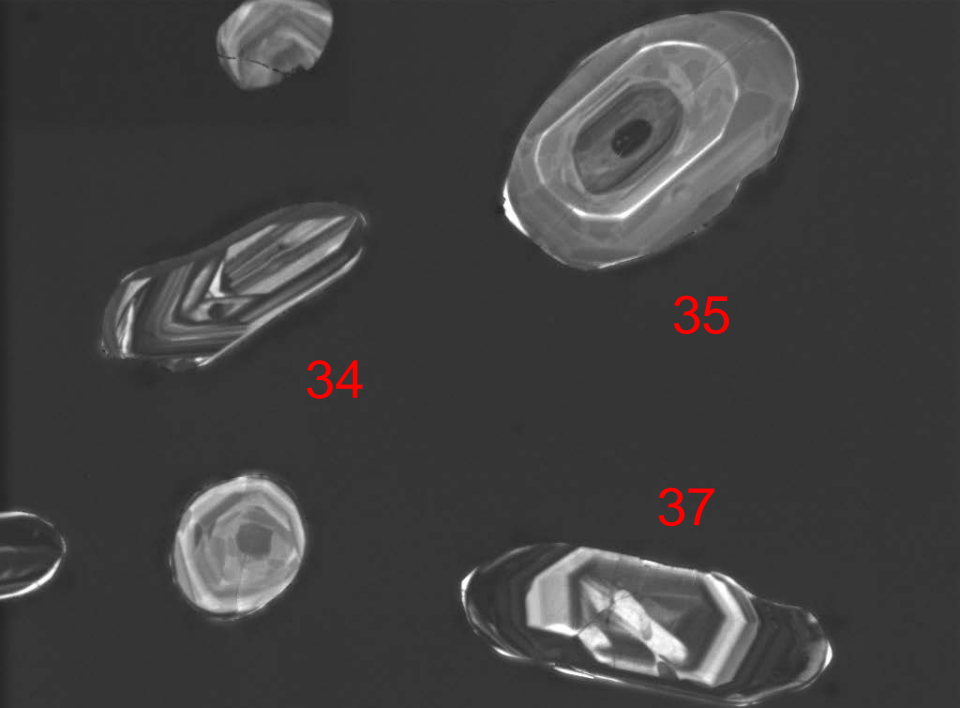
20 μm^*

File Name = 12413-11.tif

2

3



2

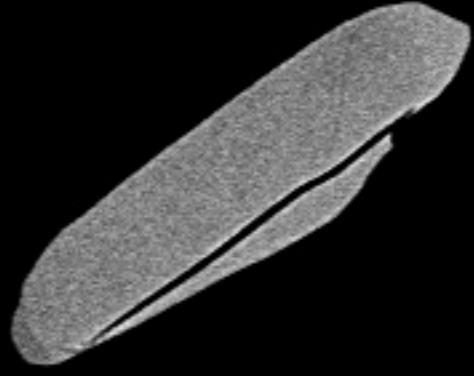


34

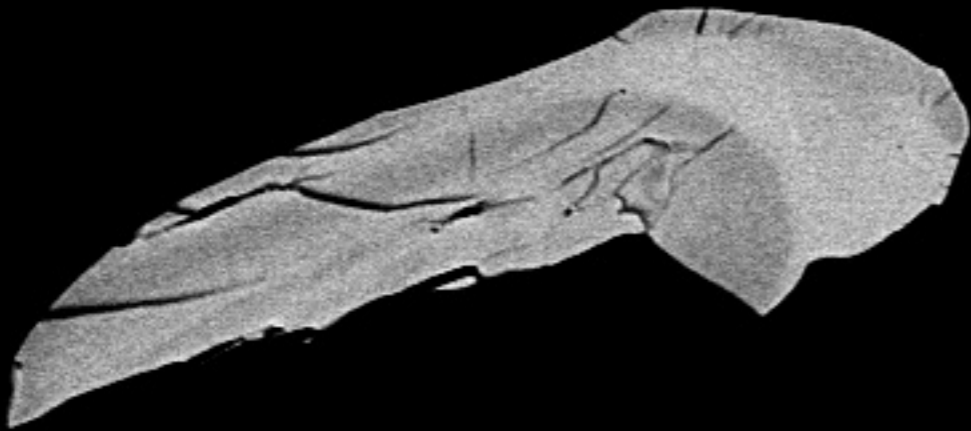
35

37


WD: 16.66 mm	View field: 516 μ m		MIRA3 TESCAN
SEM MAG: 537 x	Det: CL	100 μ m	
z12413-11	Date(m/d/y): 08/07/19	NRCan LMS GSC	



38

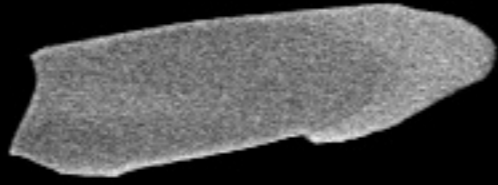


39

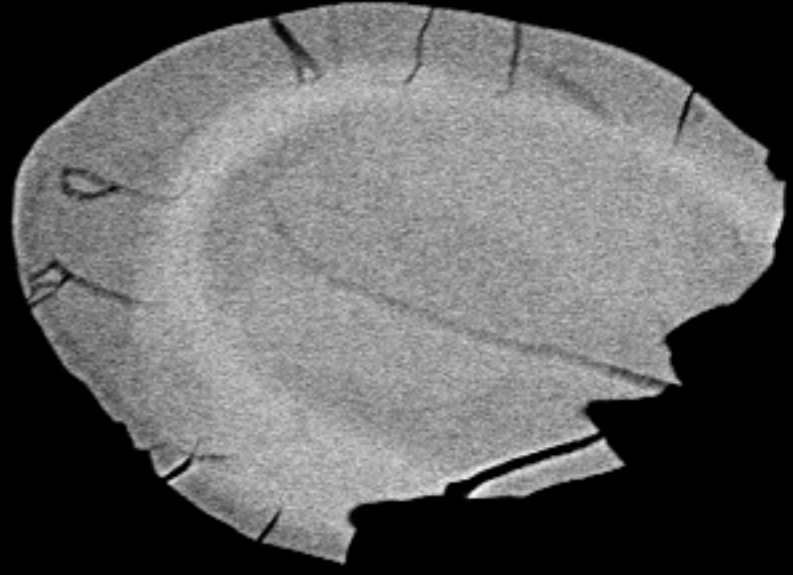
20 μm^*


File Name = 12413-12.tif

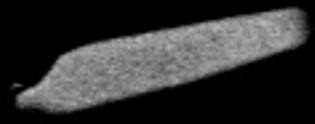
40



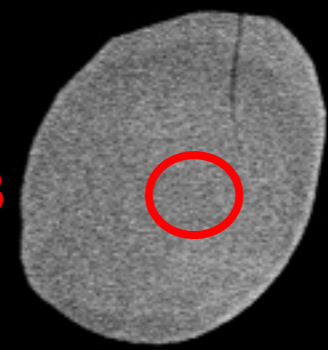
41



42

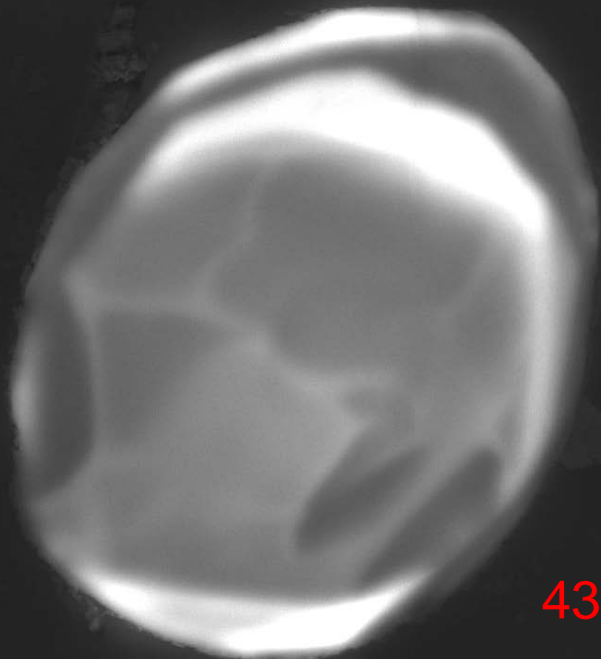


43



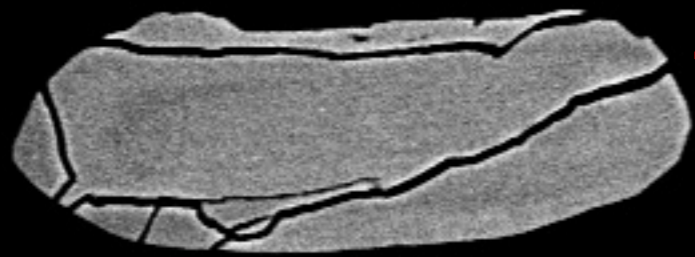
30 μm^*
|-----|

File Name = 12413-13.tif

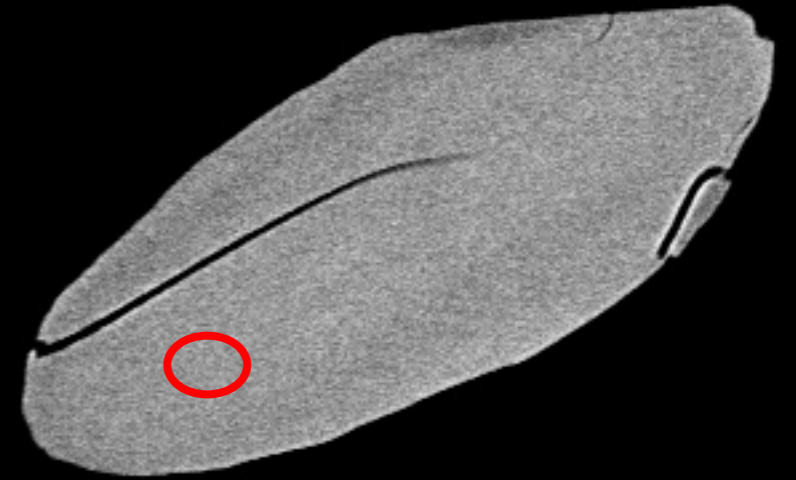


43

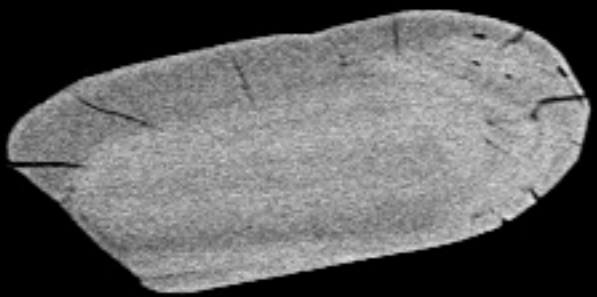
WD: 16.66 mm	View field: 79.4 μ m		MIRA3 TESCAN
SEM MAG: 3.48 kx	Det: CL	20 μ m	
z12413-13	Date(m/d/y): 08/07/19		



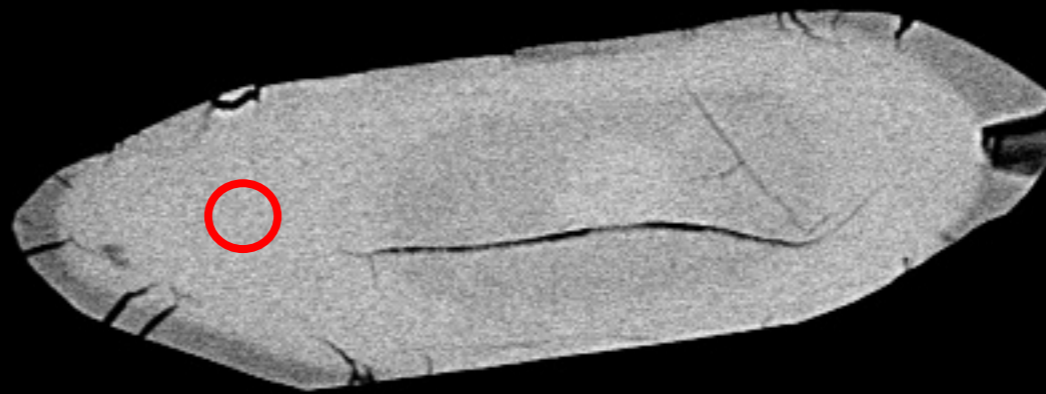
44



45



46

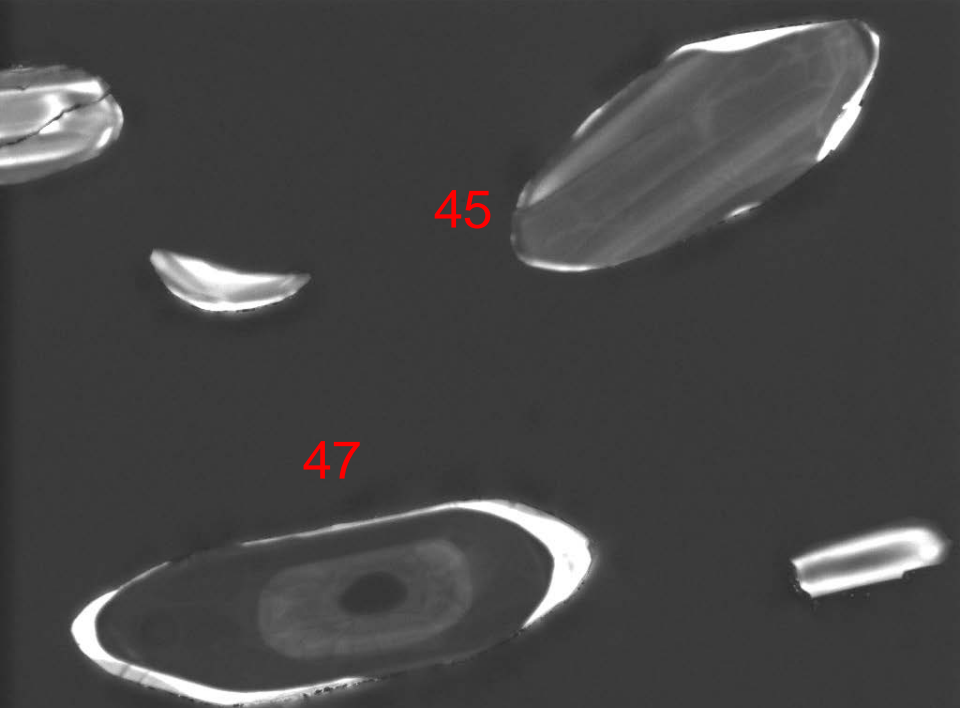


47



30 μm^*
|-----|

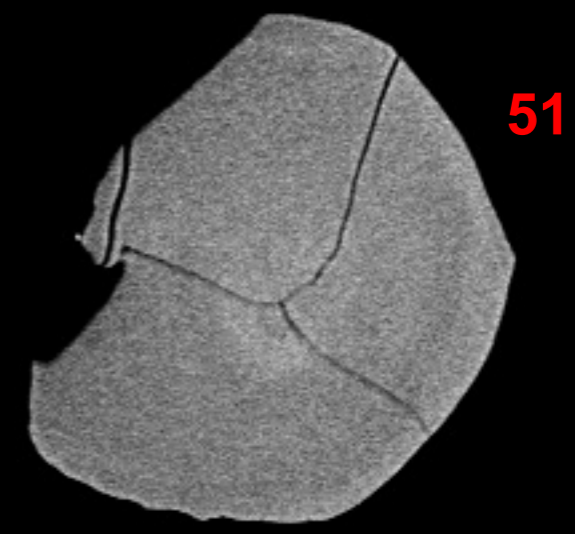
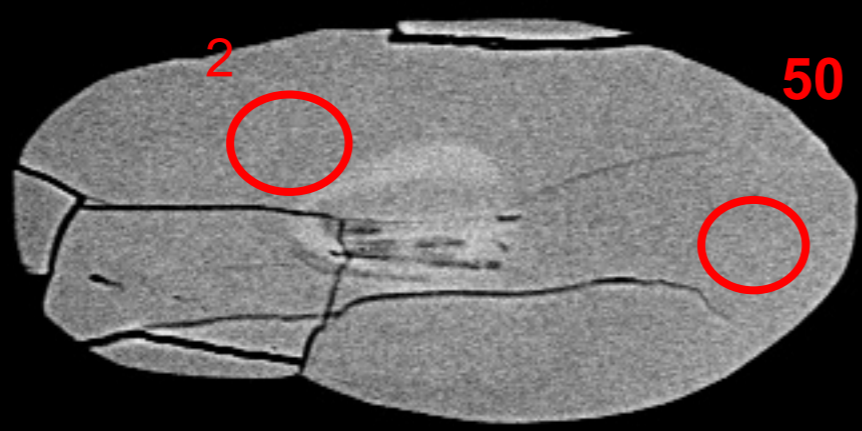
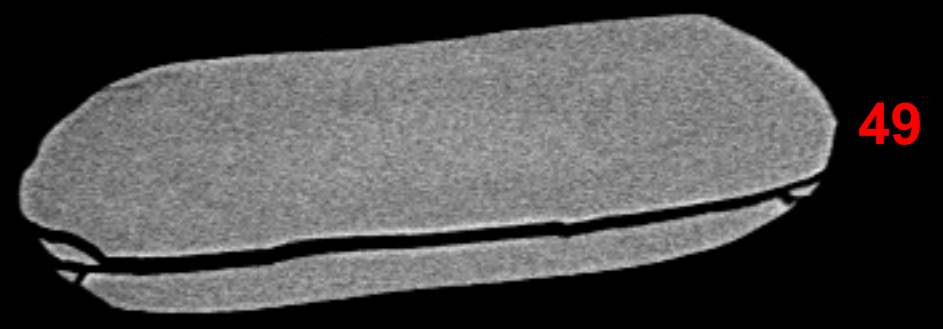
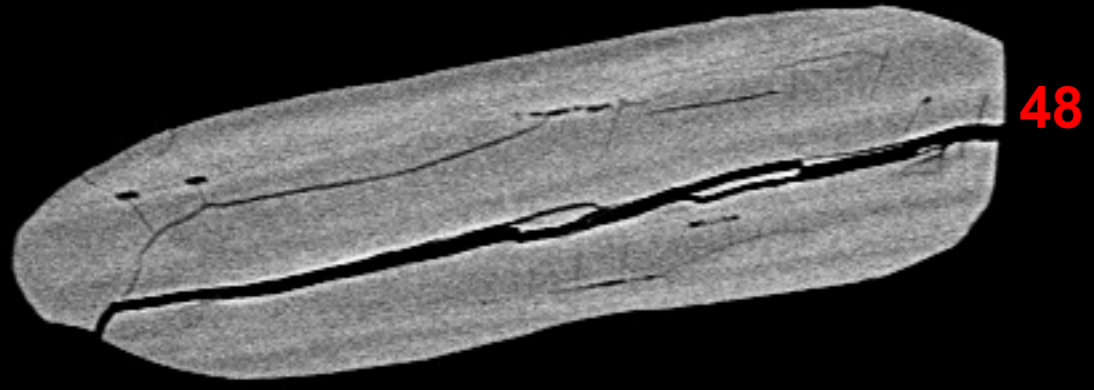
File Name = 12413-14.tif



45

47

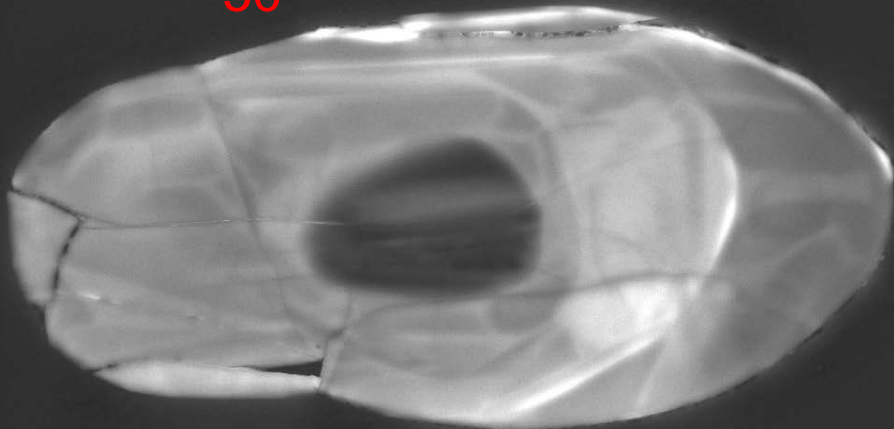
WD: 16.66 mm	View field: 327 μ m	MIRA3 TESCAN
SEM MAG: 848 x	Det: CL	100 μ m
z12413-14	Date(m/d/y): 08/07/19	NRCan LMS GSC



30 μm^*
|-----|

File Name = 12413-15.tif

50



WD: 16.66 mm

View field: 157 μ m



MIRA3 TESCAN

SEM MAG: 1.76 kx

Det: CL

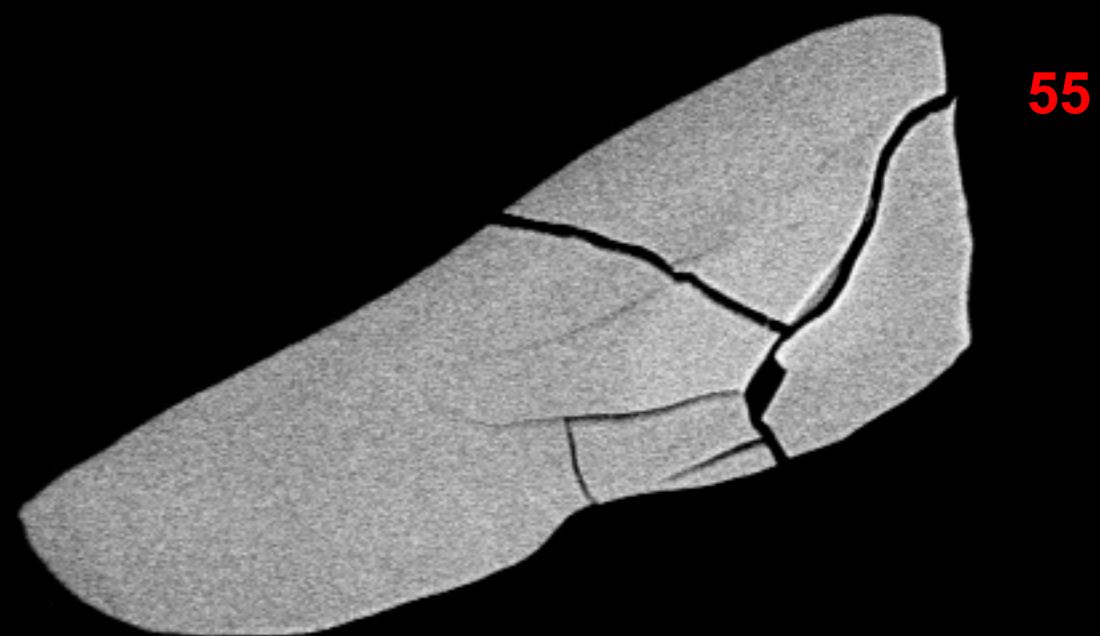
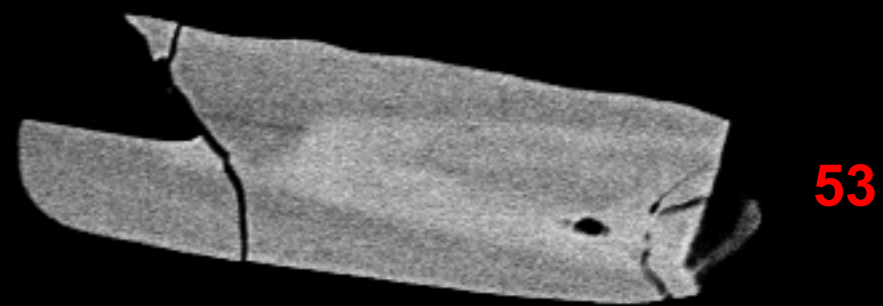
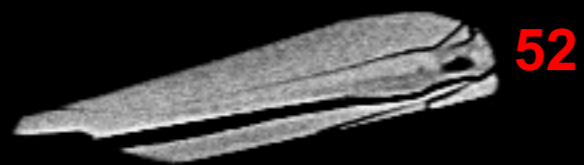
20 μ m


z12413-15

Date(m/d/y): 08/07/19

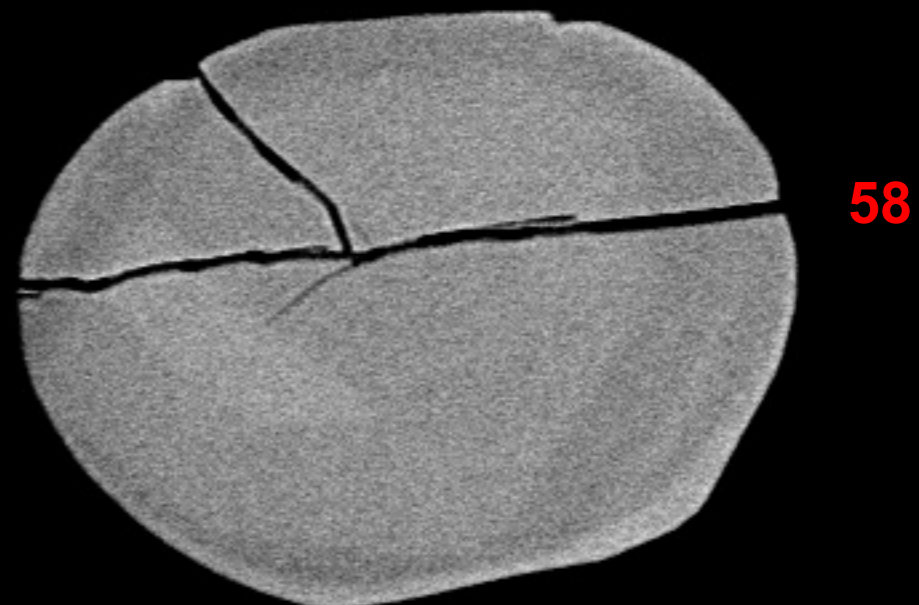
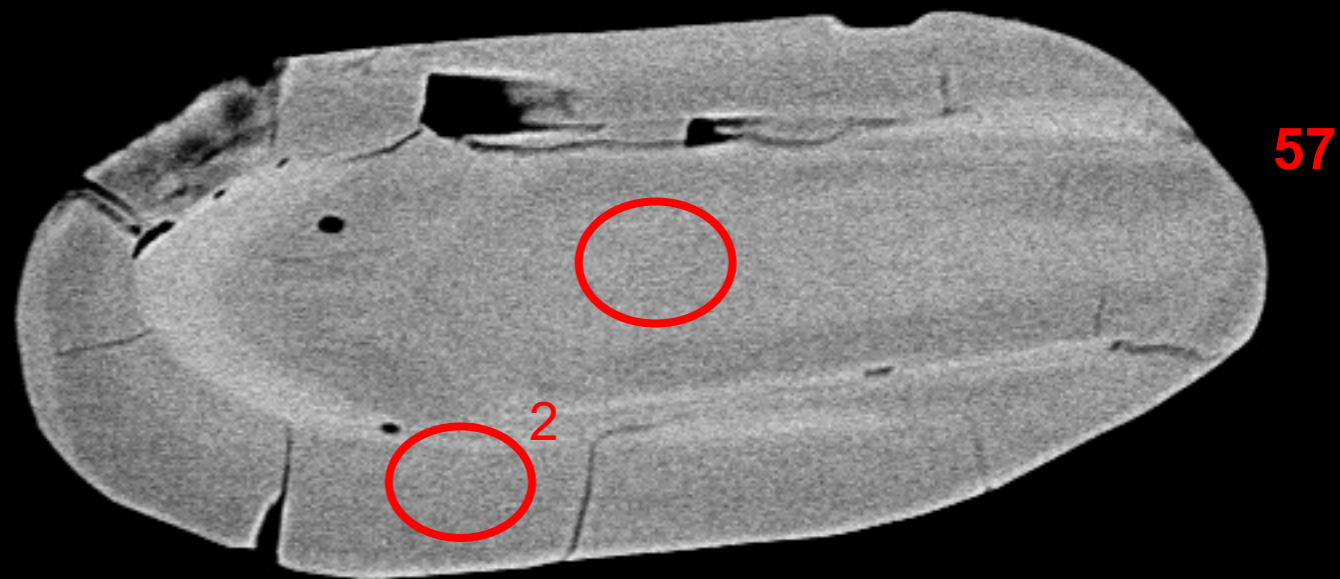
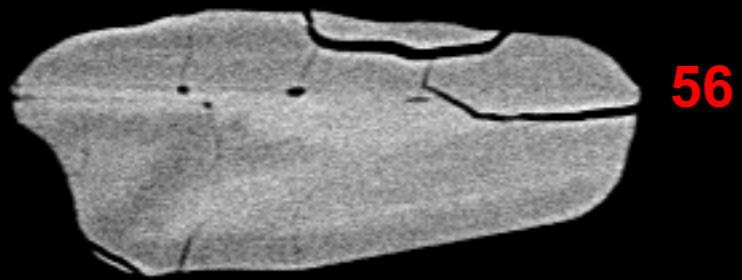
NRCan LMS GSC





30 μm^*


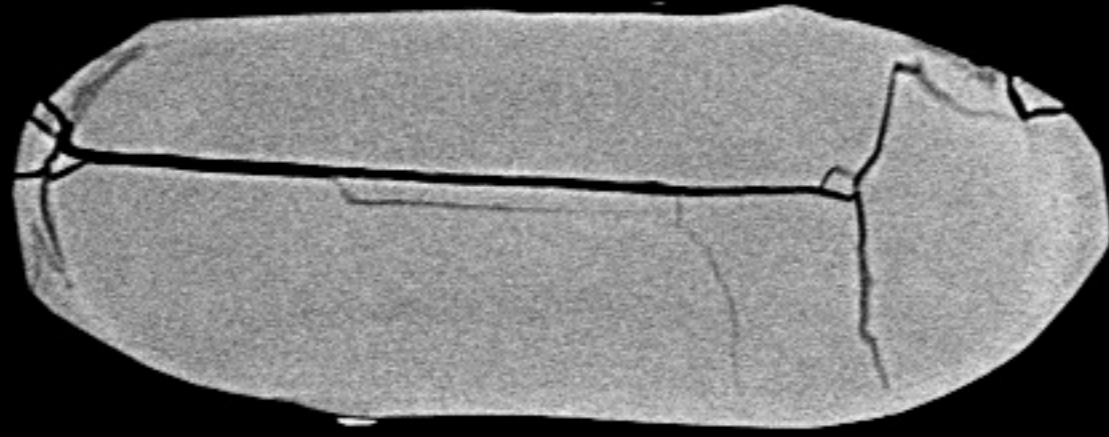
File Name = 12413-16.tif



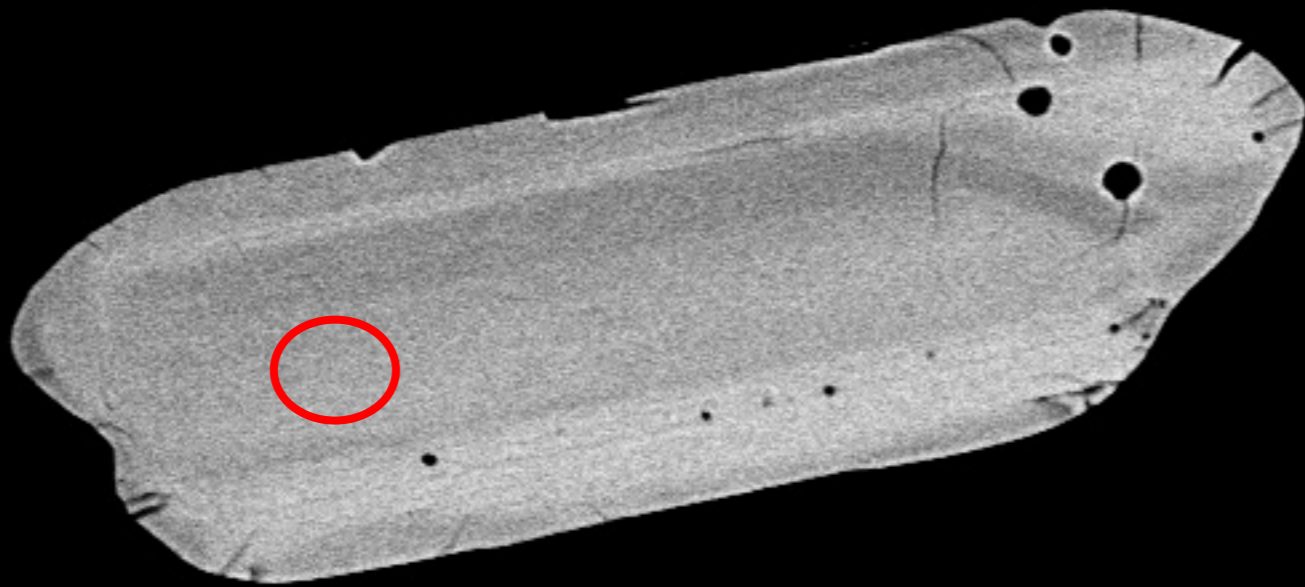
30 μm^*



File Name = 12413-17.tif



59

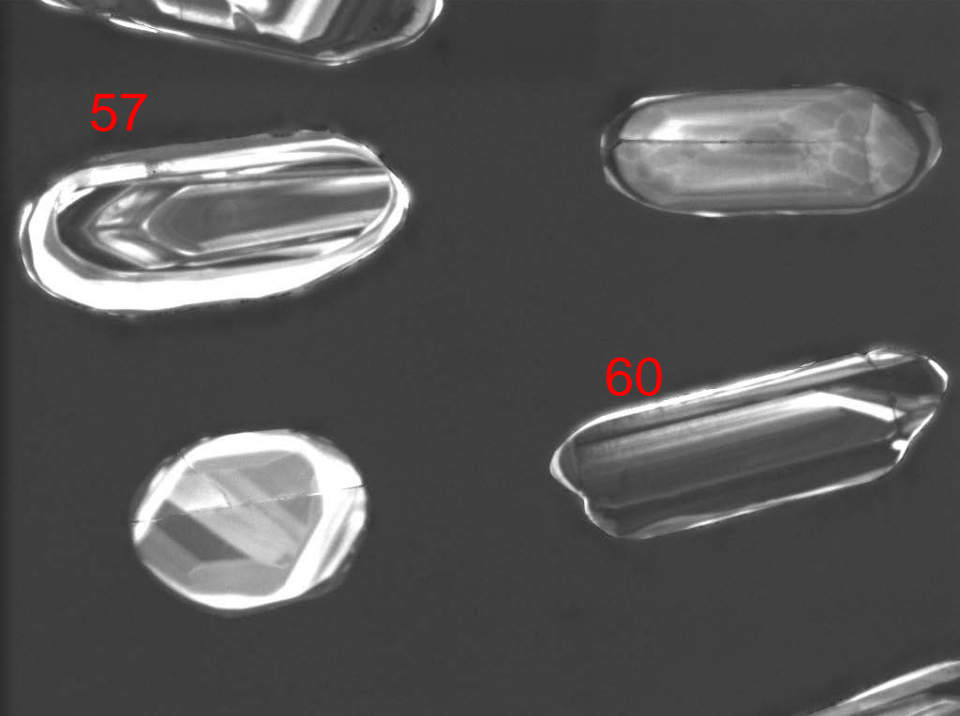


60

30 μm^*



File Name = 12413-18.tif



WD: 16.66 mm

View field: 430 μ m

SEM MAG: 643 x

Det: CL

z12413-17&18

Date(m/d/y): 08/07/19

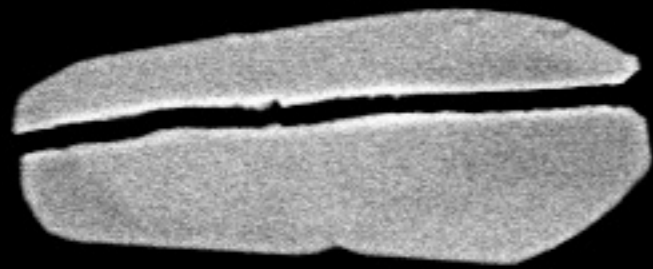


100 μ m

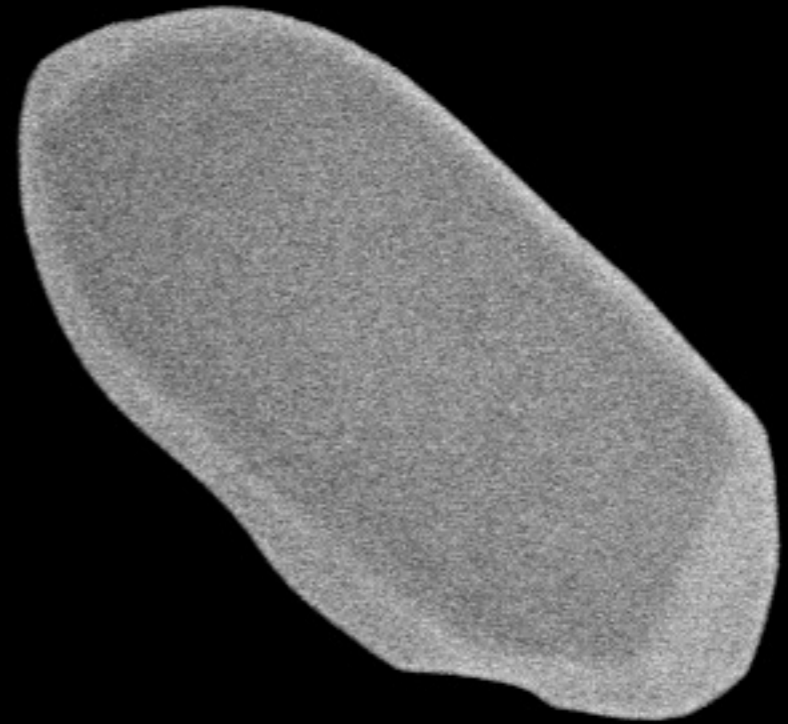
MIRA3 TESCAN

NRCan LMS GSC






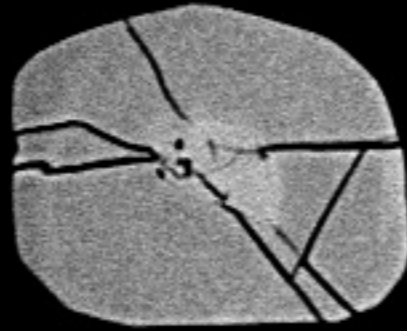
61



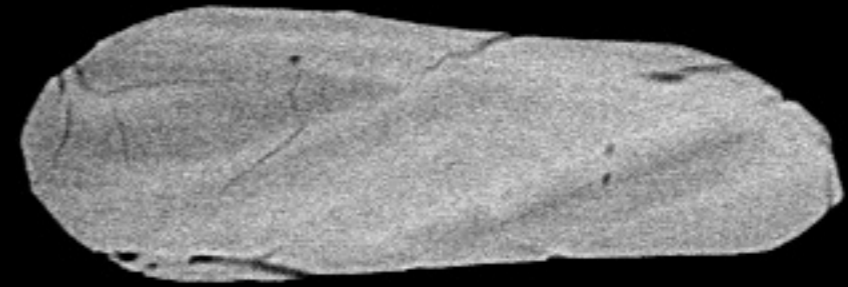
62

10 μm^*


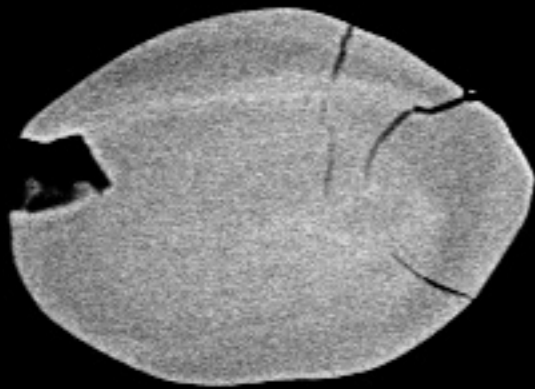
File Name = 12413-19.tif



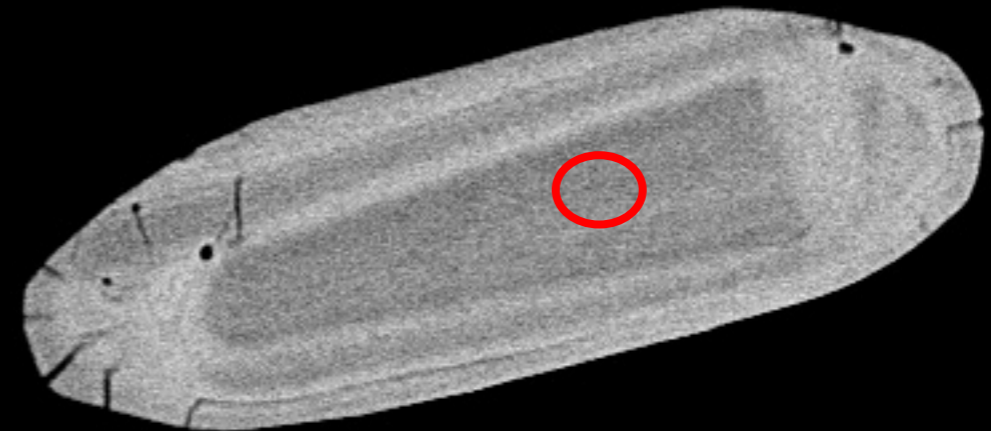
63




64



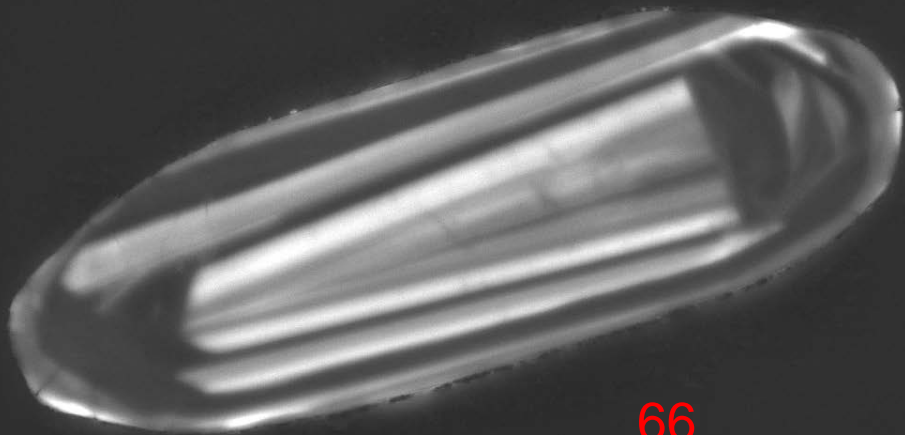
65



66

10 μm^*


File Name = 12413-20.tif



66

WD: 16.66 mm

View field: 149 μ m

SEM MAG: 1.86 kx

Det: CL



20 μ m

MIRA3 TESCAN

z12413-20

Date(m/d/y): 08/07/19

NRCan LMS GSC





67

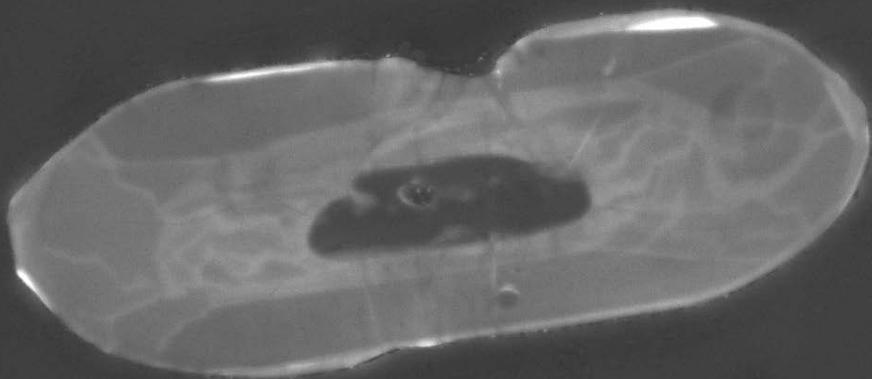
68

69

70

10 μm^*
H

File Name = 12413-21.tif



69

WD: 16.66 mm

View field: 194 μ m

SEM MAG: 1.43 kx

Det: CL

50 μ m

MIRA3 TESCAN

z12413-21

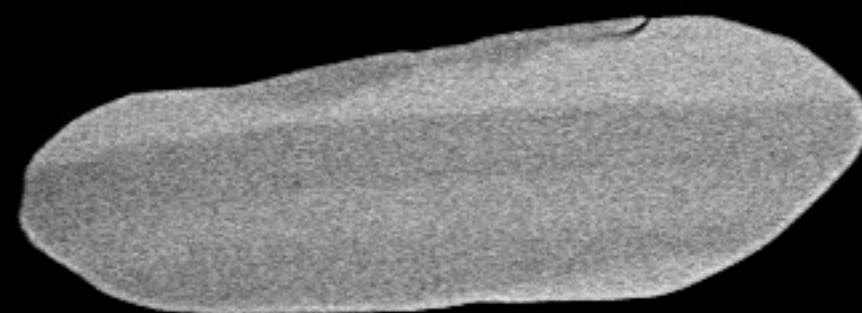
Date(m/d/y): 08/07/19

NRCan LMS GSC

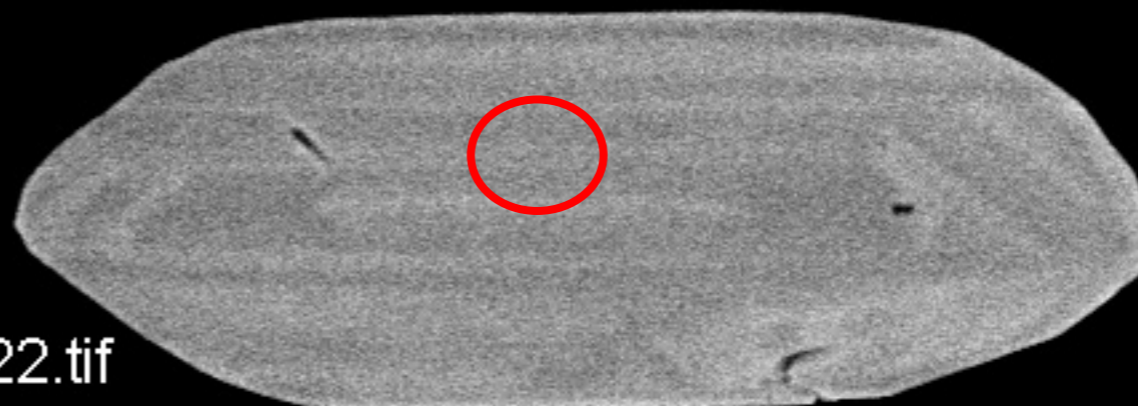





71



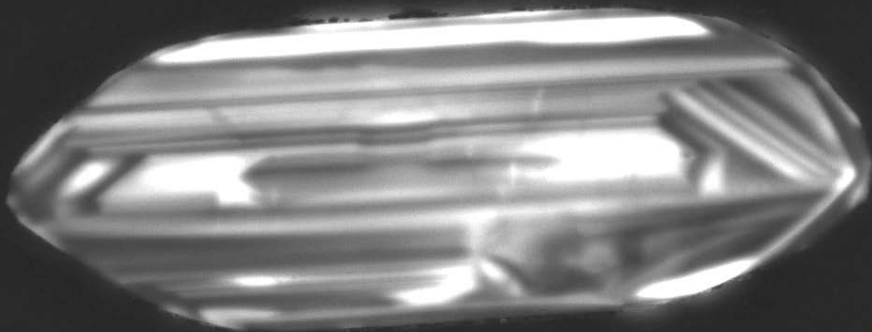
72



73

10 μm^*


File Name = 12413-22.tif



73

WD: 16.66 mm

View field: 169 μ m

MIRA3 TESCAN

SEM MAG: 1.64 kx

Det: CL

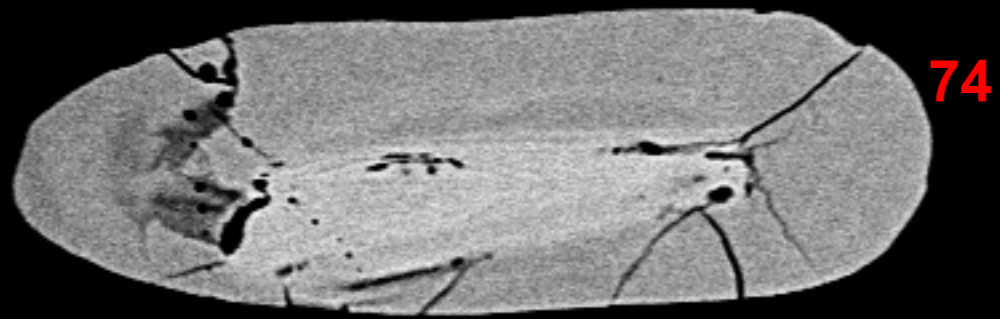
50 μ m

z12413-22

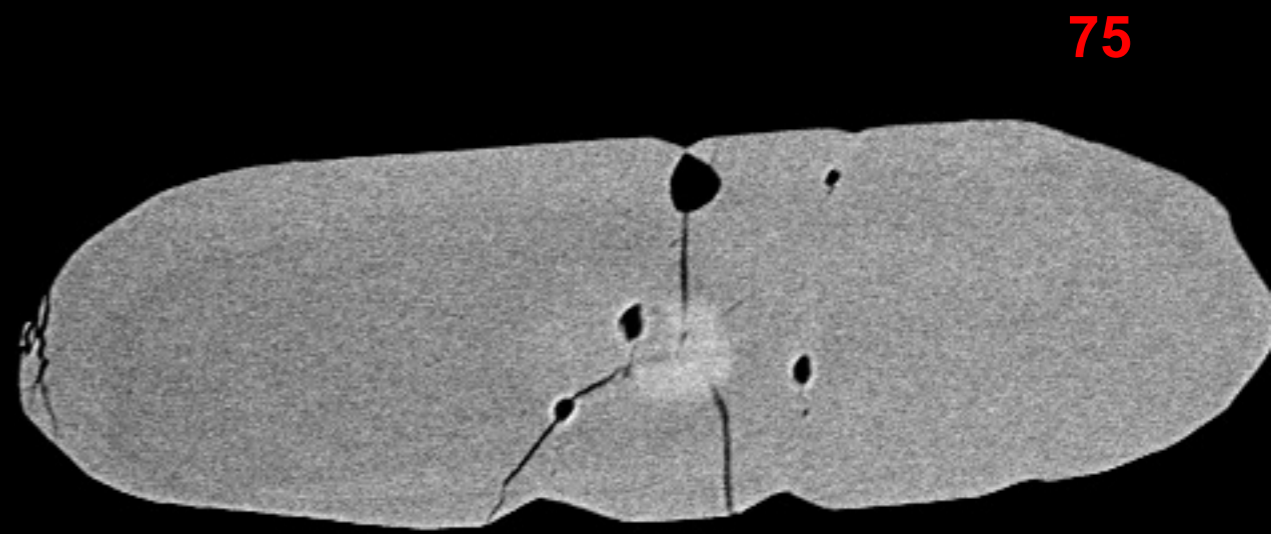
Date(m/d/y): 08/07/19

NRCan LMS GSC

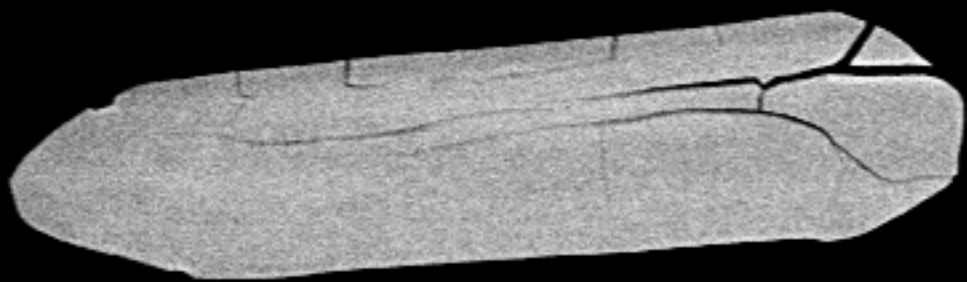




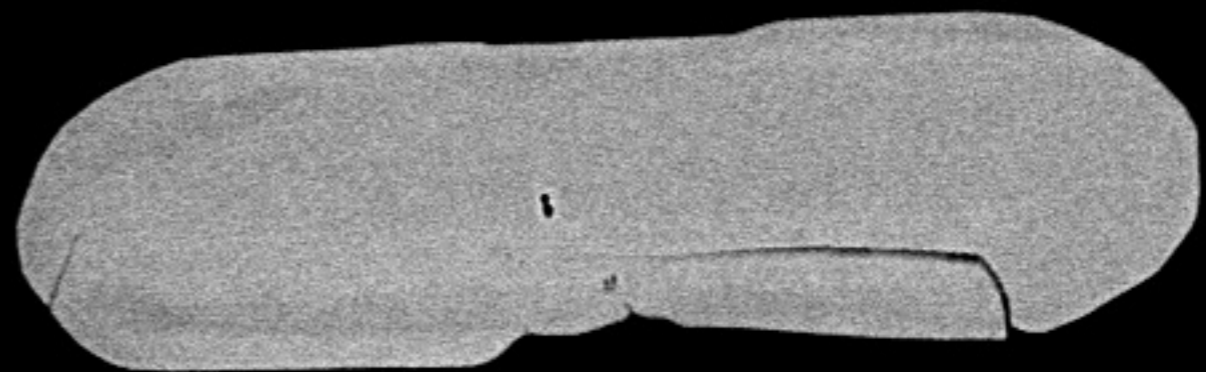
74



75



76



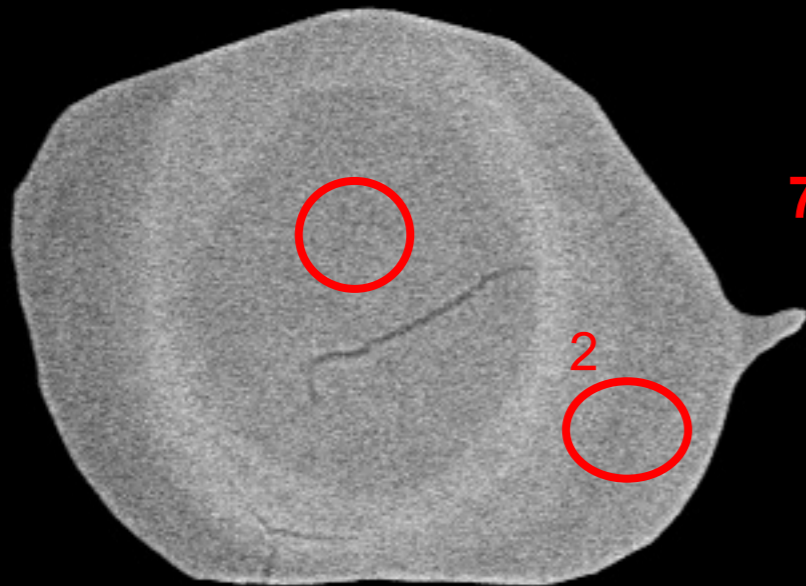
77

10 μm^*
H

File Name = 12413-23.tif



78

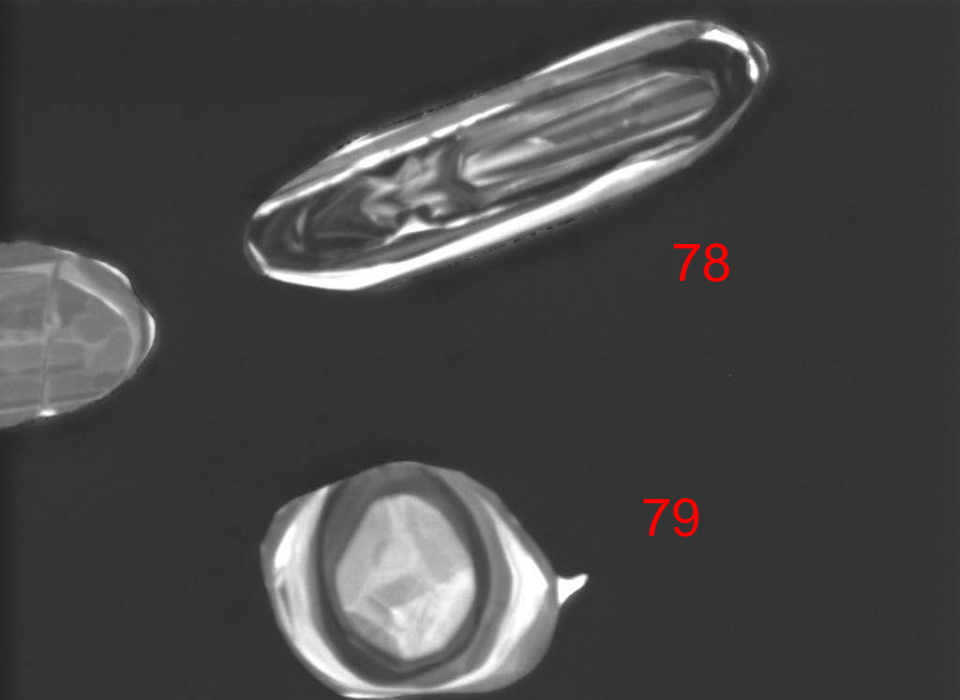


79

2

10 μm^*
|
|

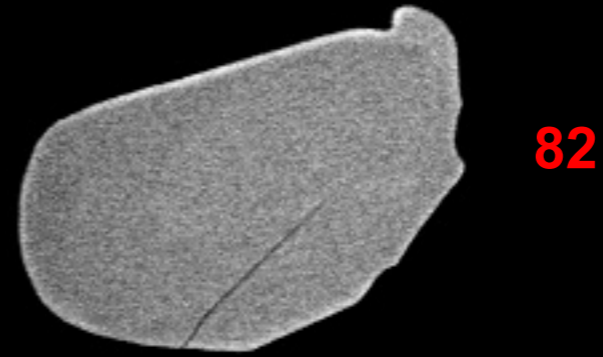
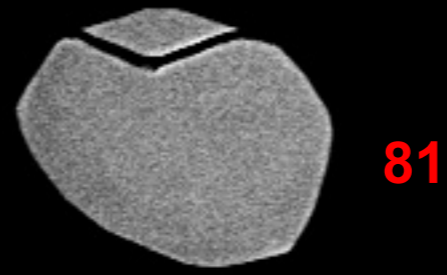
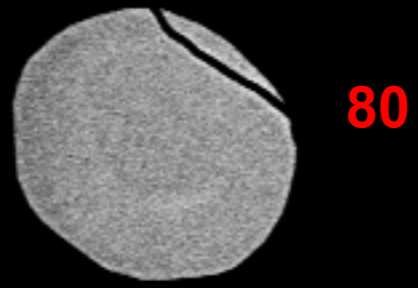
File Name = 12413-24.tif



78

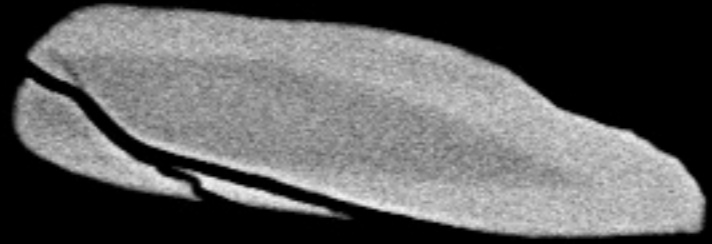
79

WD: 16.66 mm	View field: 327 μ m	MIRA3 TESCAN
SEM MAG: 847 x	Det: CL	100 μ m
z12413-24	Date(m/d/y): 08/07/19	NRCan LMS GSC

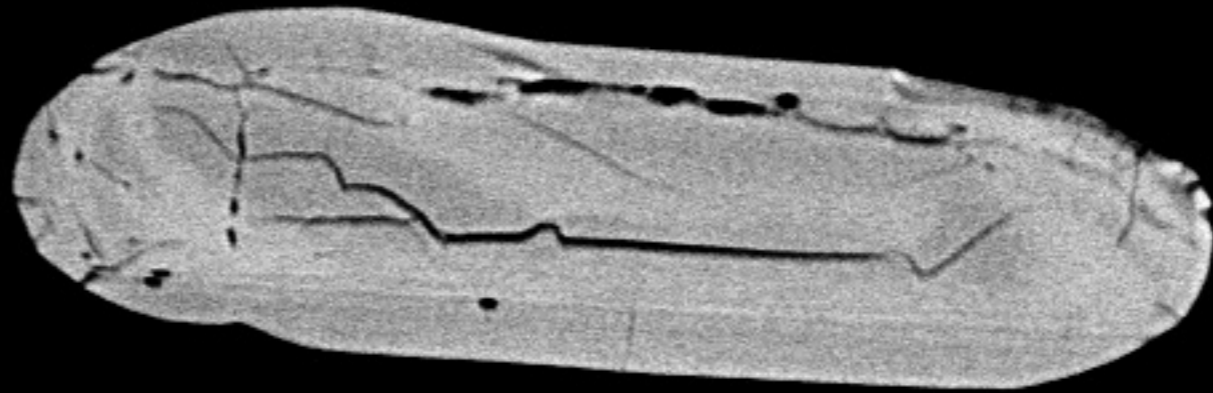


30 μm^*
|-----|

File Name = 12413-25.tif



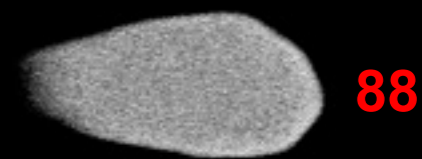
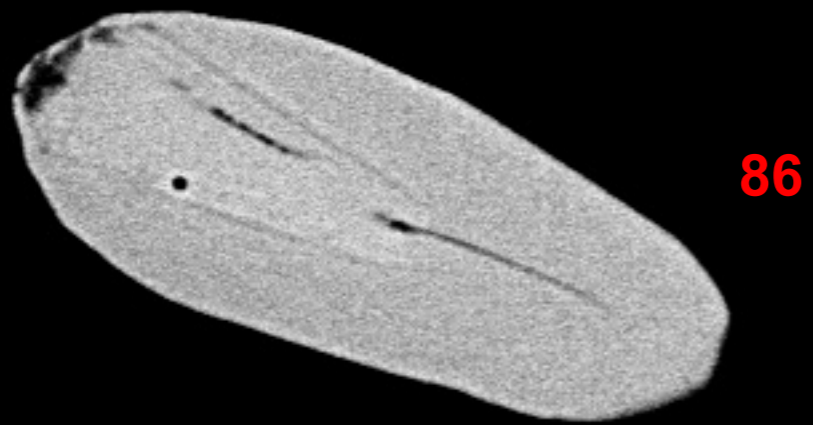
84



85

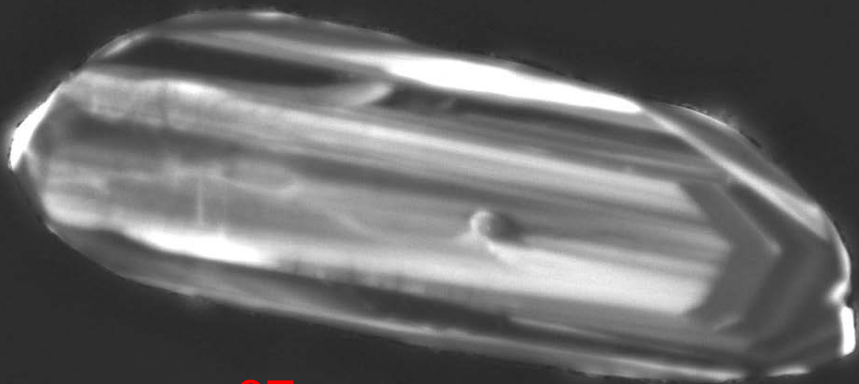
10 μm^*

File Name = 12413-26.tif



10 μm^*
|—|

File Name = 12413-27.tif



87

WD: 16.66 mm

View field: 172 μ m

MIRA3 TESCAN

SEM MAG: 1.61 kx

Det: CL

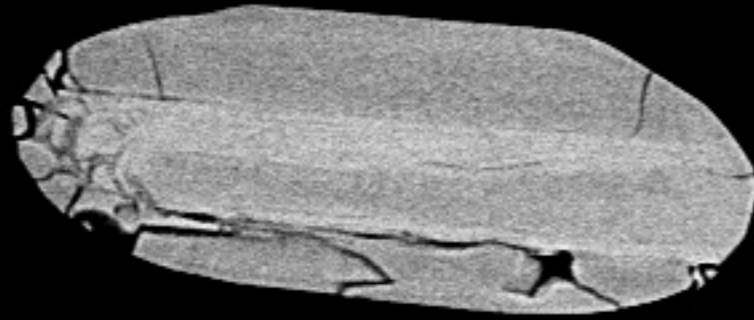
50 μ m

z12413-27

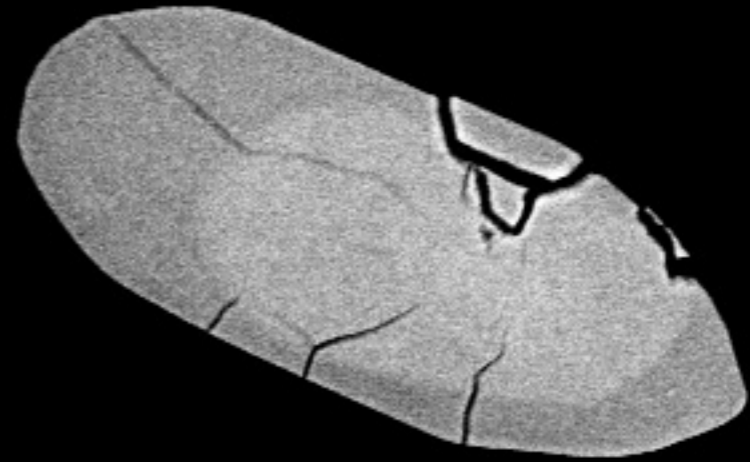
Date(m/d/y): 08/07/19

NRCan LMS GSC

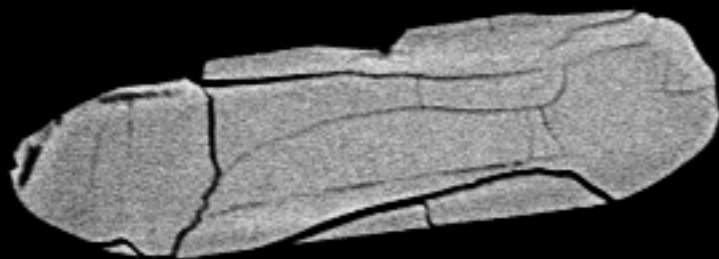




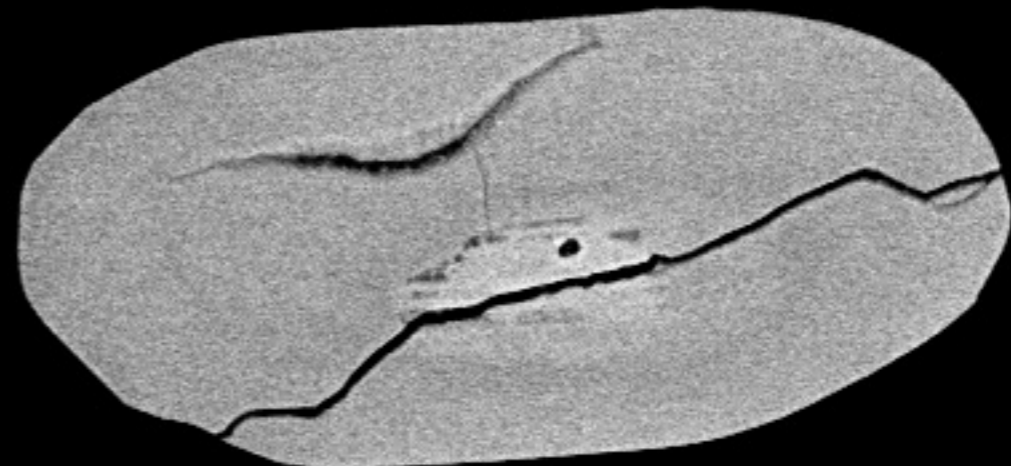
89



90



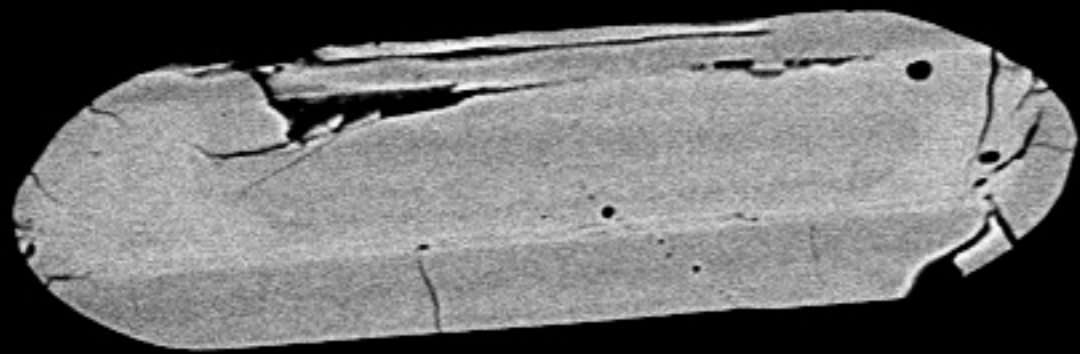
91



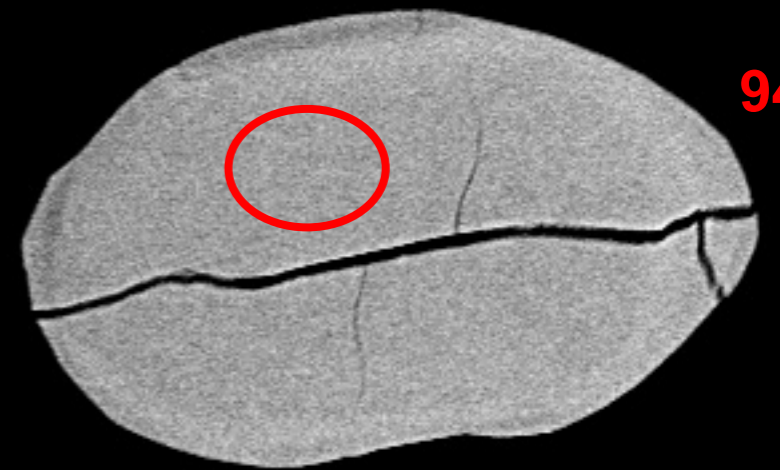
92

10 μm^*
H

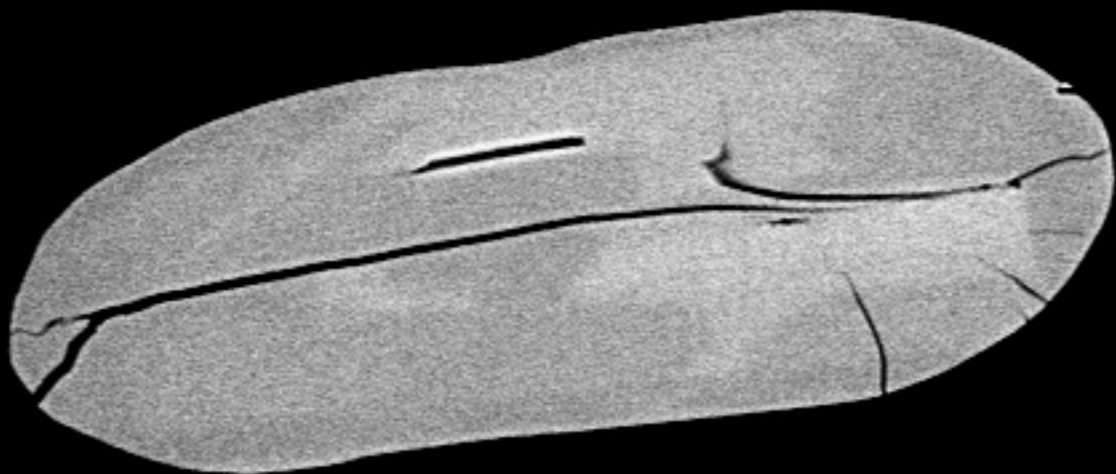
File Name = 12413-28.tif



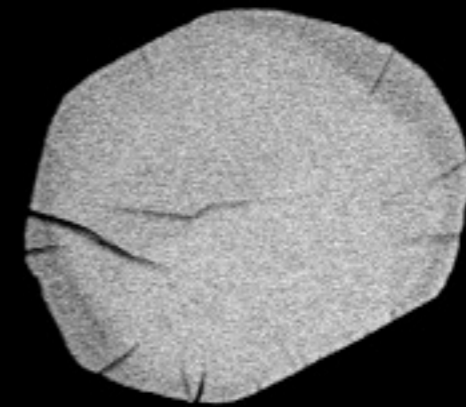
93



94



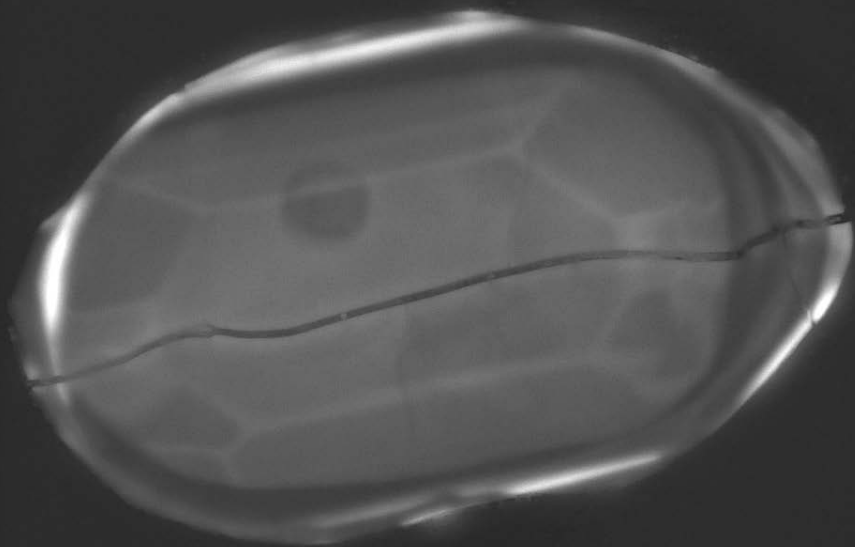
95



96

10 μm^*
H

File Name = 12413-29.tif



94

WD: 16.66 mm

View field: 144 μ m



MIRA3 TESCAN

SEM MAG: 1.93 kx

Det: CL

20 μ m

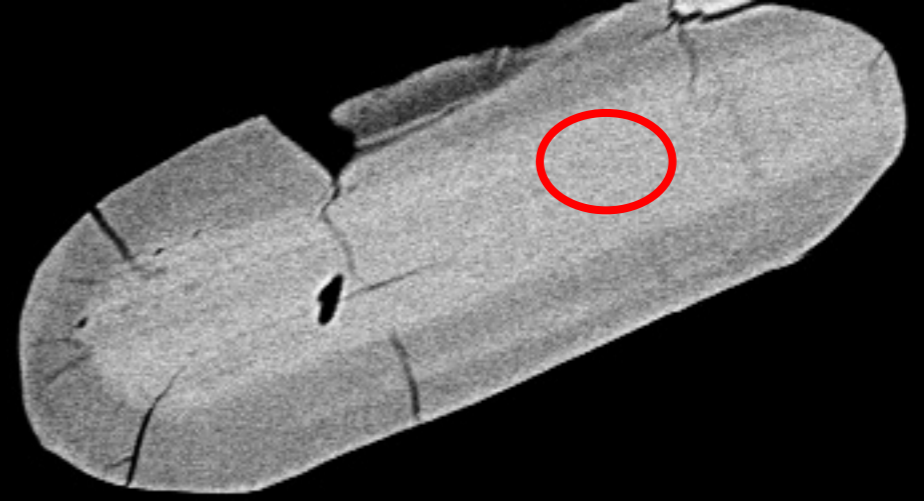
z12413-29

Date(m/d/y): 08/07/19

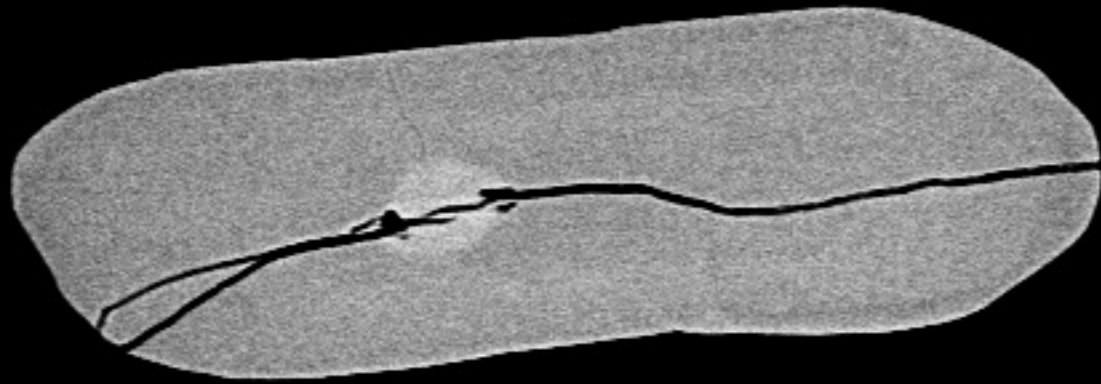
NRCan LMS GSC



98



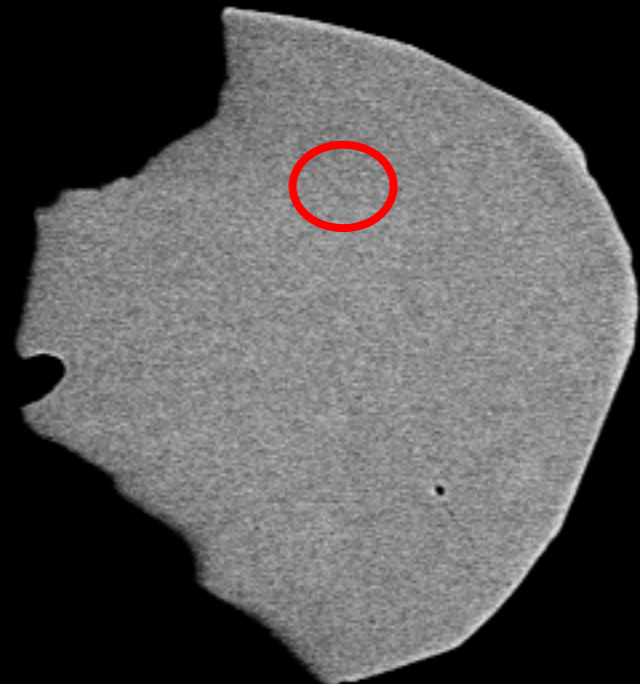
97



100

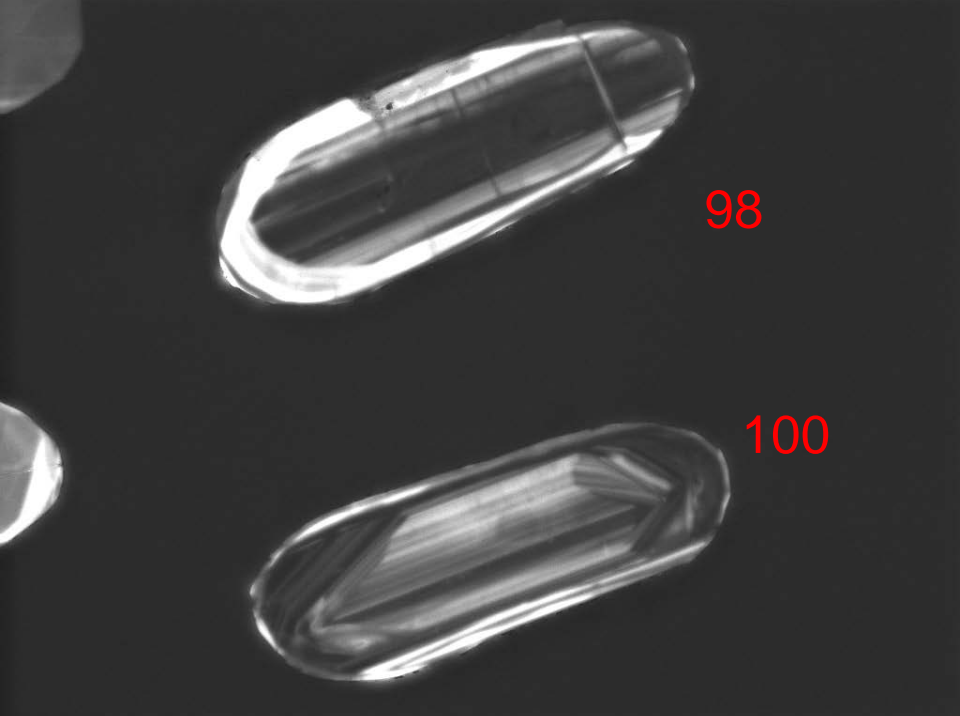


99



10 μm^*
H

File Name = 12413-30.tif



98

100

WD: 16.66 mm

View field: 301 μ m

SEM MAG: 921 x

Det: CL



50 μ m

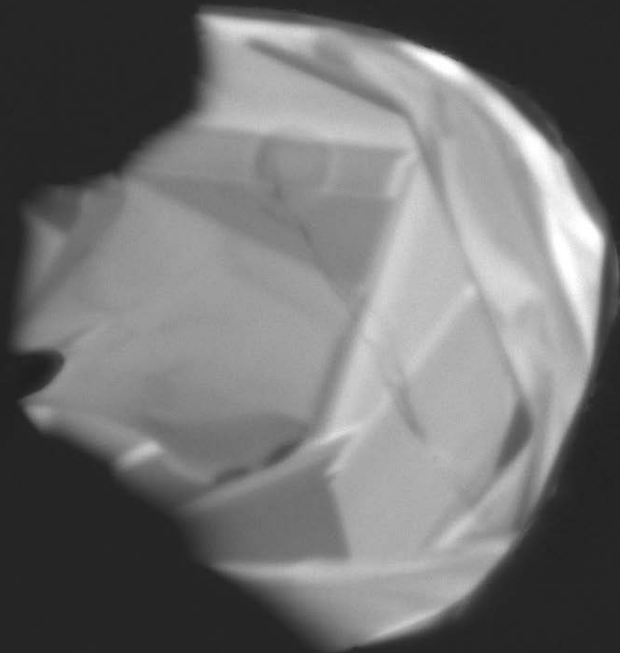
MIRA3 TESCAN

z12413-30

Date(m/d/y): 08/07/19

NRCan LMS GSC





99

WD: 16.65 mm

View field: 168 μ m

MIRA3 TESCAN

SEM MAG: 1.64 kx

Det: CL

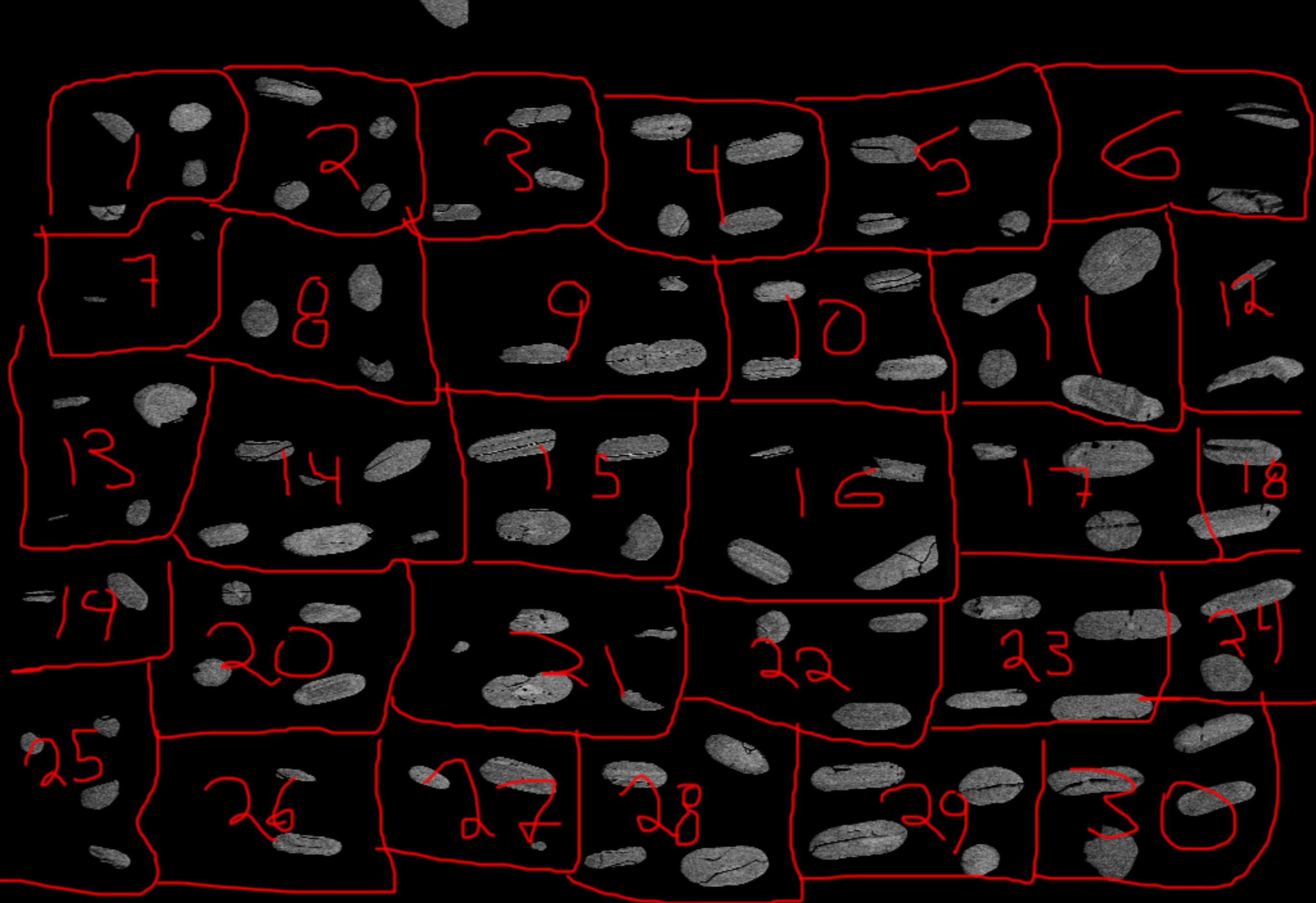
50 μ m

z12413-30b

Date(m/d/y): 08/07/19

NRCan LMS GSC





100 μm^*