# Stardust SEM Bullet Survey Volume 1

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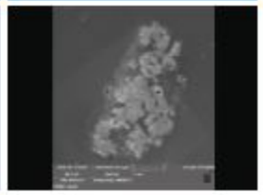
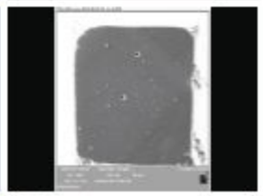
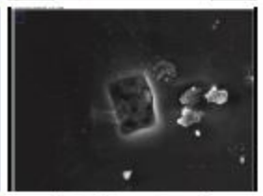
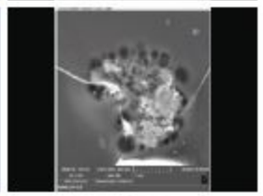
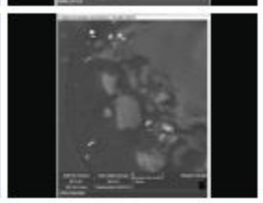
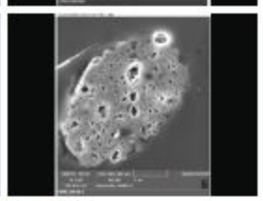
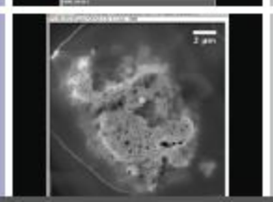
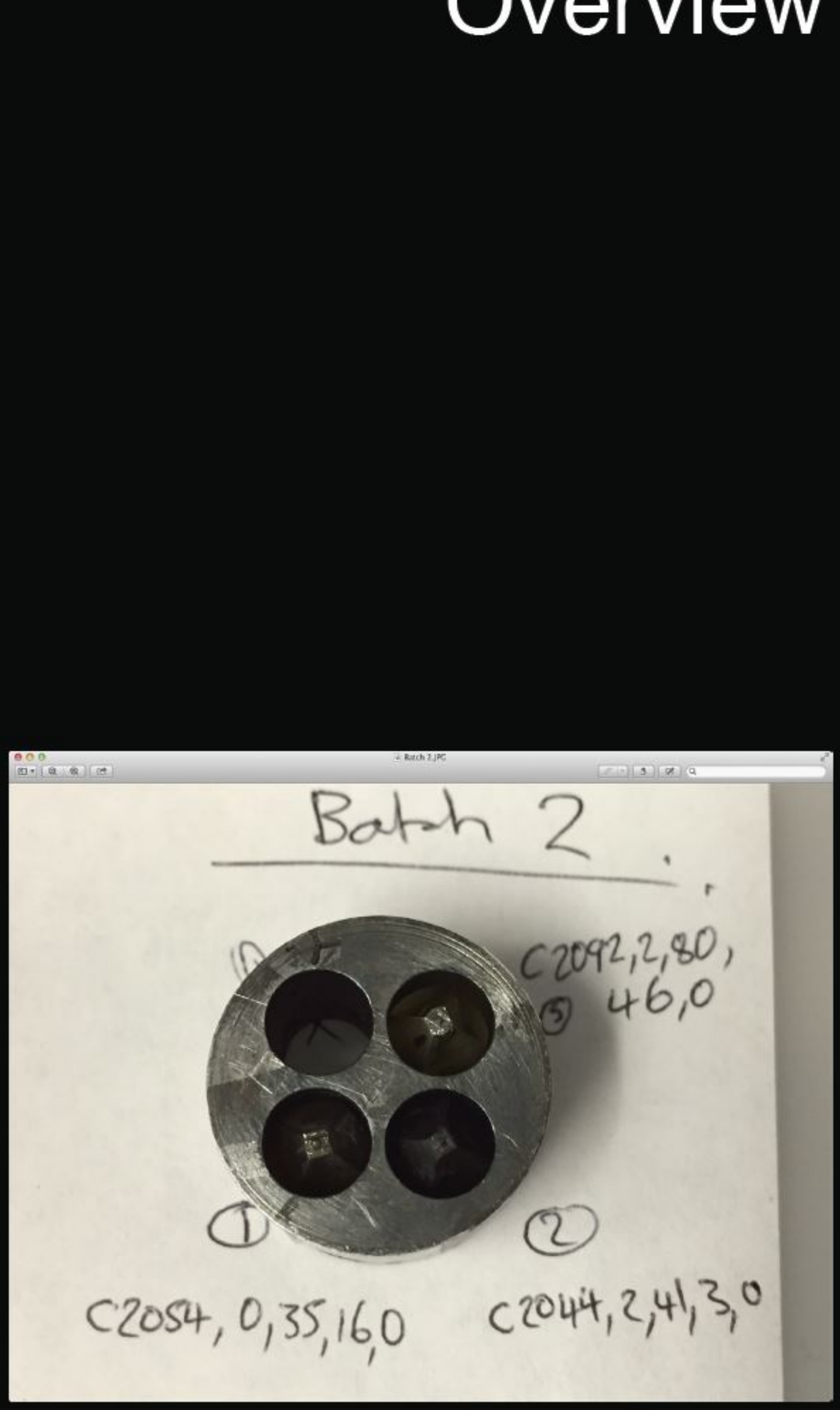
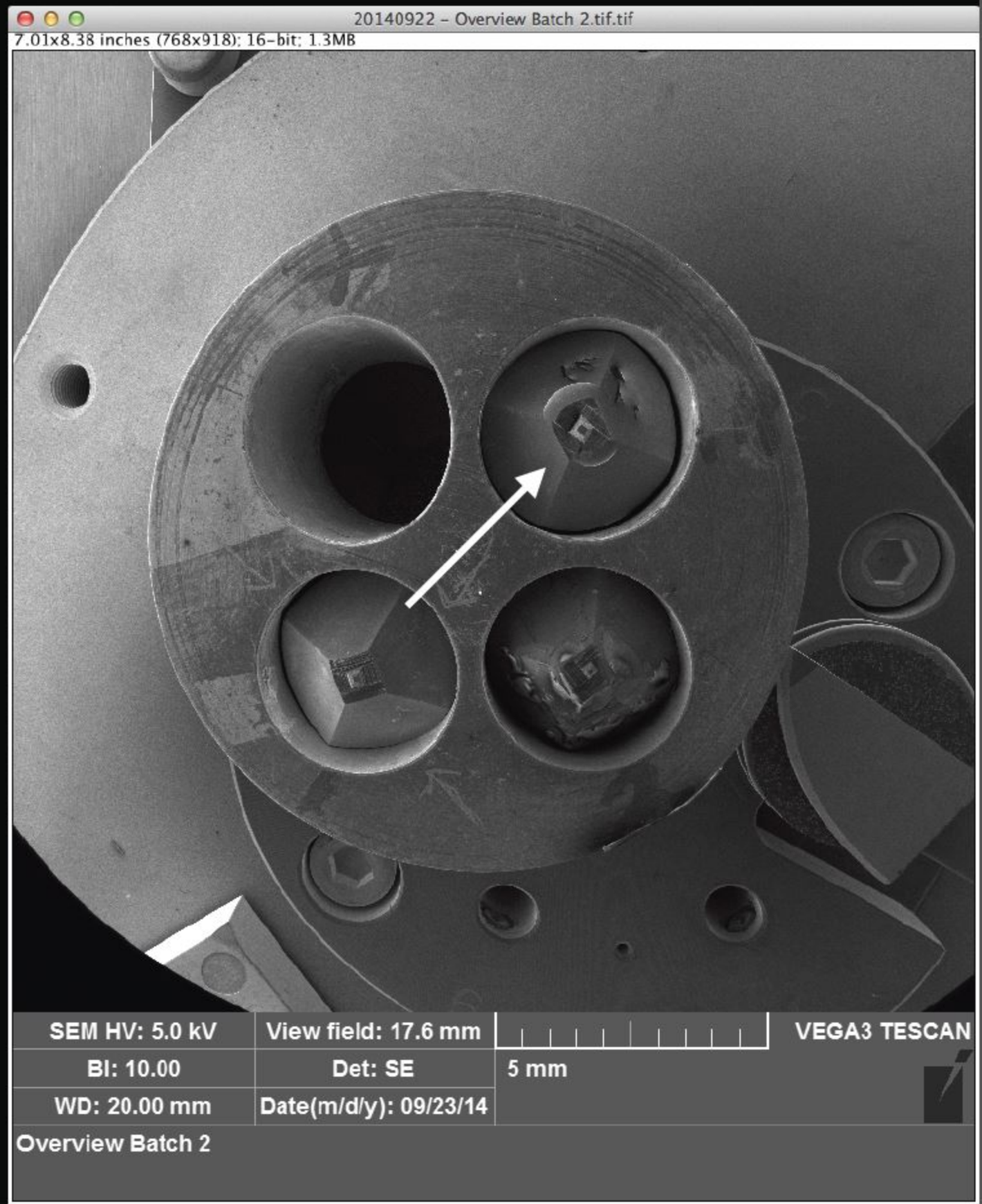
# Summary

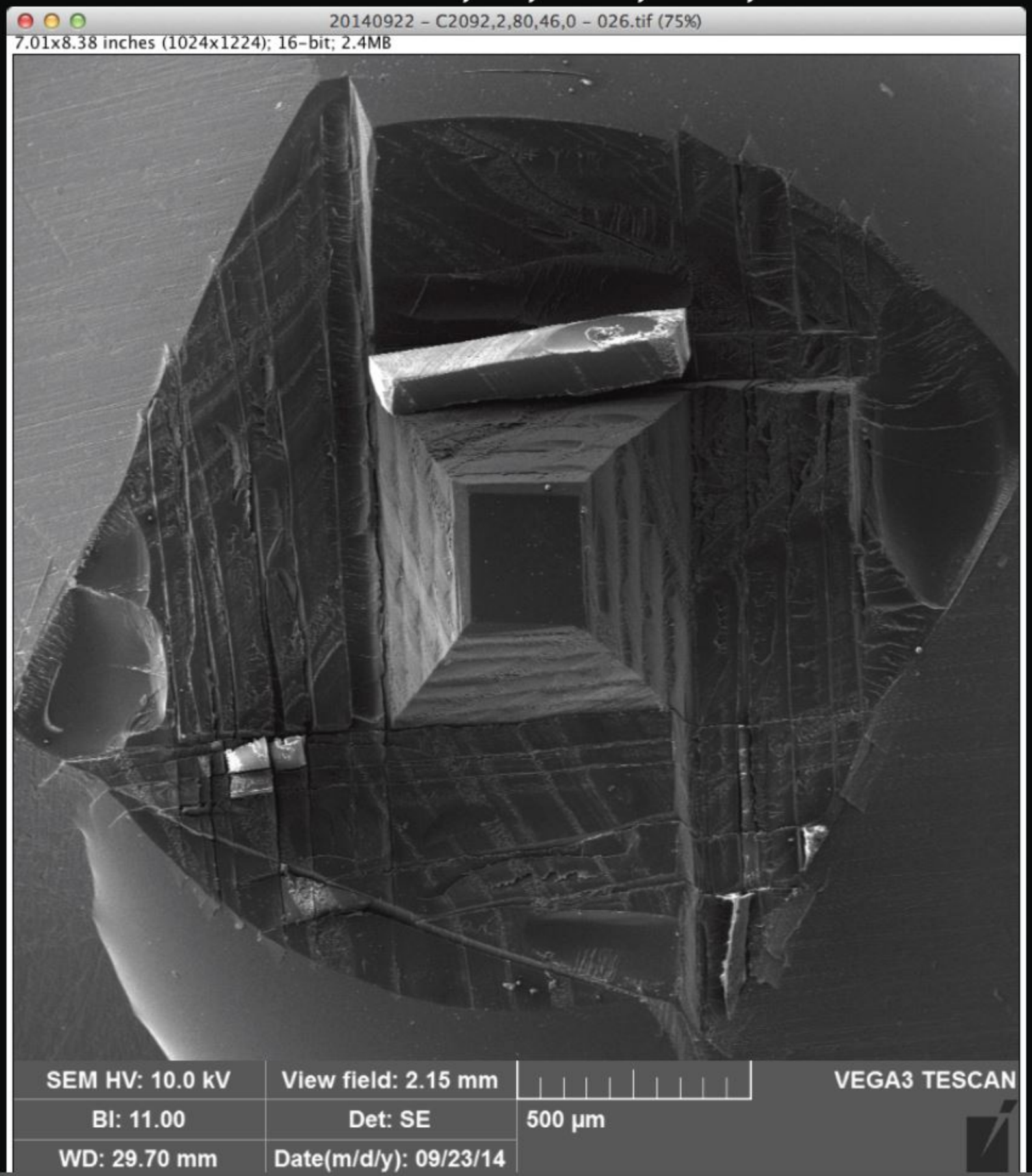
| Bullet | Image | EDS | Summary | Recommend SIMS? |
|---|---|---|---|---|
| C2004,1,44,4,0 |  | Y | Material clearly visible. Fine grained. | Y |
| FC12,0,16,1,0 |  | N | Nothing visible. | N |
| FC3,0,2,2,0 |  | N | Material visible, but likely altered by previous experiment. | N |
| C2054,0,35,16,0 |  | N | Material visible, possibly altered by previous experiment | N |
| C2044,2,41,3,0 |  | Y | Material visible. Heterogeneous assembly of different phases. | Y |
| C2092,2,80,46,0 |  | Y | Aerogel visible, not clear if much track is present. | Y |
| C2092,2,80,48,0 |  | Y | Material clearly visible. Fine grained. | Y |
| C2092,2,80,49,0 |  | Y | Material clearly visible. Fine grained. | Y |

# Overview of second batch

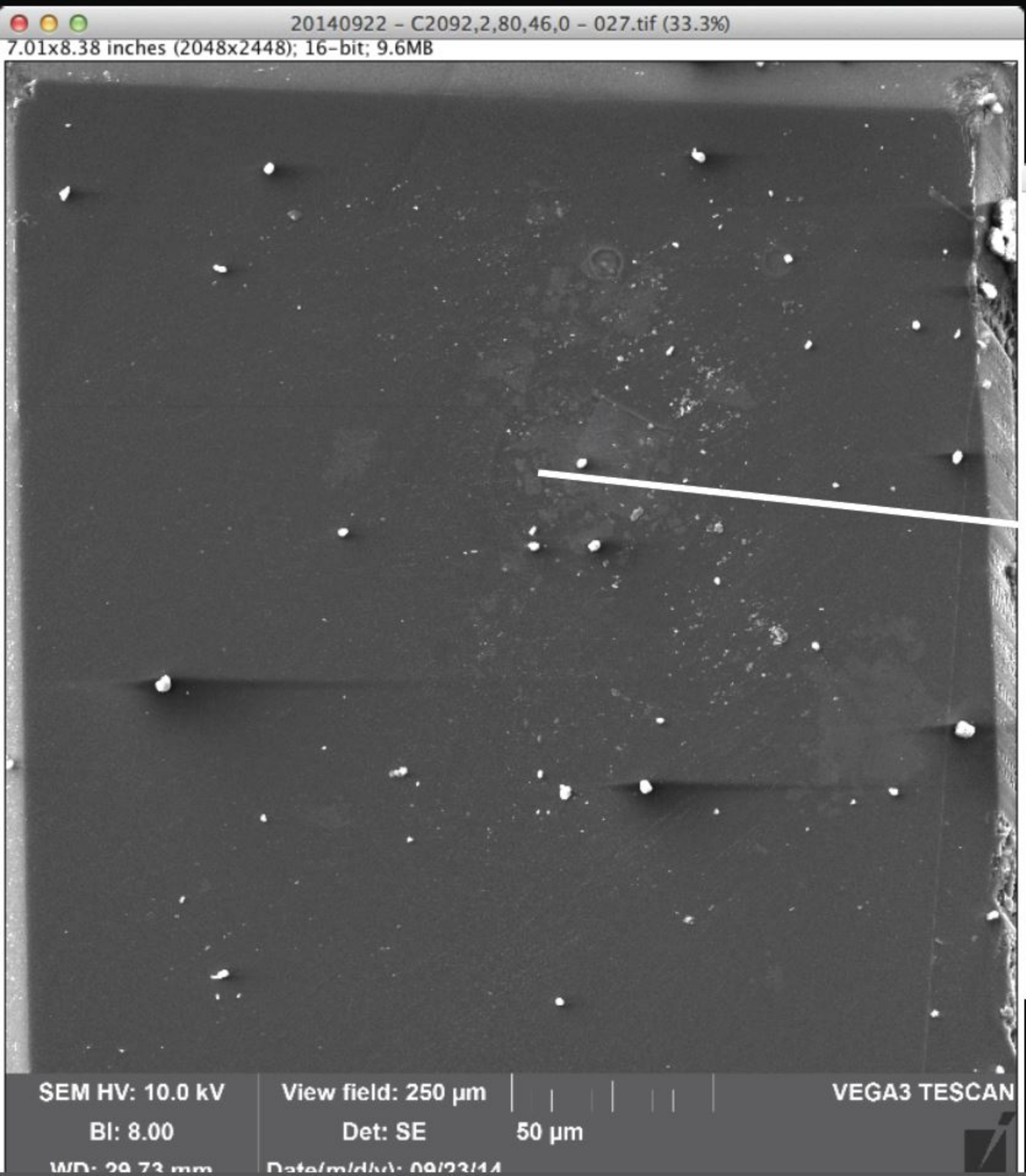


# C2092,2,80,46,0



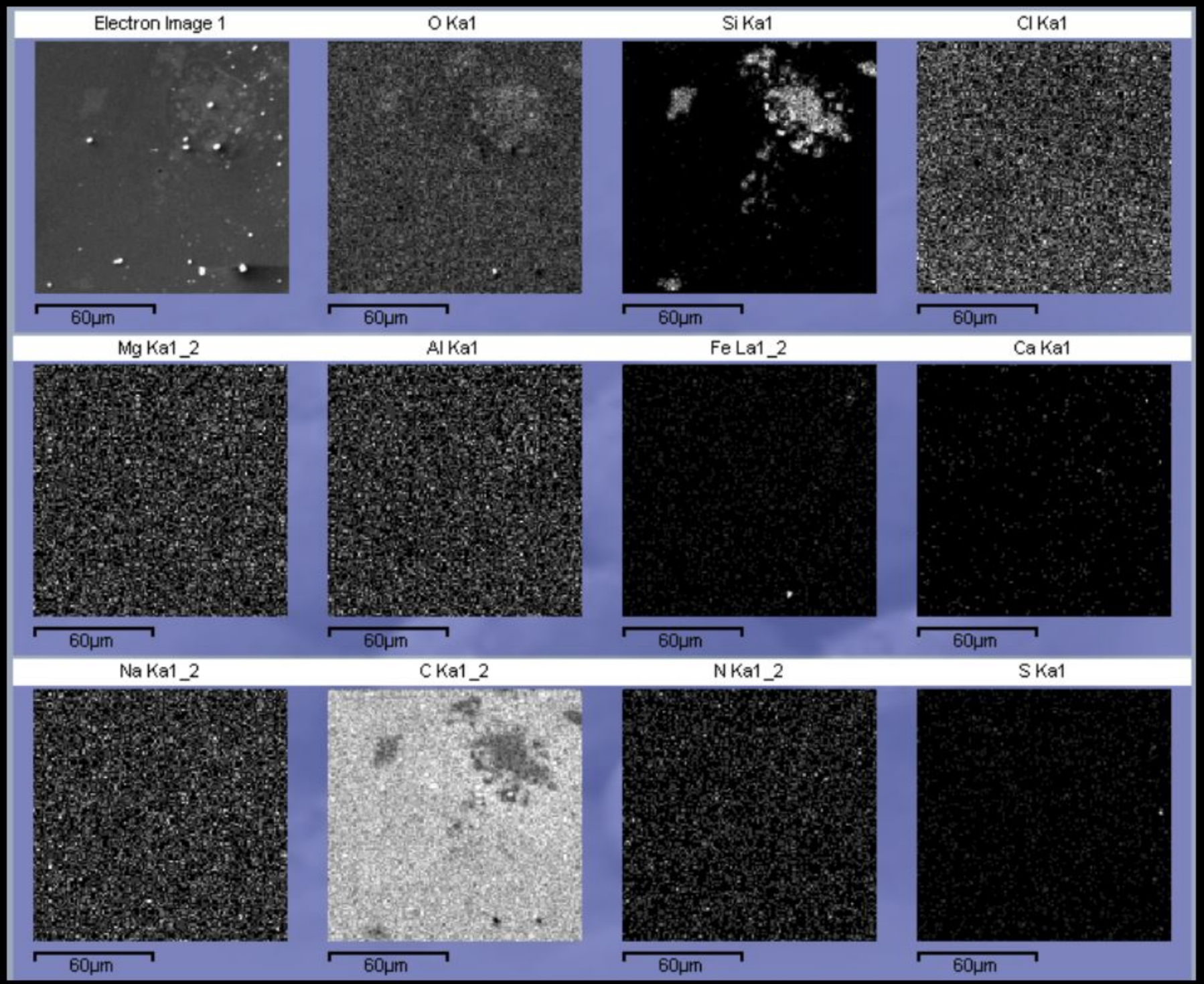
# C2092,2,80,46,0





So I guess this is all aerogel. Not so clear that it is actually track material though.

# C2092,2,80,46,0 - EDS




See? O and Si rich, C poor.

There is sure lots of gunk on the surface though.