

CPX  
bte

| Sample No. | Veinlets |                   |       |         |    |        |           |            |         |          |       |       | act |  |
|------------|----------|-------------------|-------|---------|----|--------|-----------|------------|---------|----------|-------|-------|-----|--|
|            | QTR      | CHL               | KF-PR | Q-KF-EP | EP | chl-ep | cat-KF-ep | ep-chl-act | chl-act | phengite | Pr-ep | Pr-ep |     | act  |
| 6-1        | ✓        |                   |       |         |    |        |           |            |         |          |       |       |     | act-ep (gtr) (dic) pr-ep   |
| 6-2        | ✓        | *✓                |       |         |    |        |           |            |         |          |       |       |     | chl-act-ep (gtr) (dic) pr-ep   |
| 6-3        | ✓        | *✓                |       |         | ✓  |        |           |            |         |          |       |       |     | ser-py   |
| 6-4        | ✓        | ✓                 |       |         | ✓  |        |           |            |         |          |       |       |     | cat-chl (sid?)   |
| 6-5        | ✓        | K <sub>2</sub> TR |       |         | ✓  |        |           |            |         |          |       |       |     |  |
| 6-6        | ✓        | TR                |       |         | ✓  |        |           |            |         |          |       |       |     | ACT-EP-QTR<br>Q-CH-ACT-EP-PR<br>Pr-EP-PR                               |
| 6-7        | ✓        | ✓                 |       |         | ✓  |        |           |            |         |          |       |       |     | Q-PR, PR   |
| 6-8        |          |                   |       |         |    |        |           |            |         |          |       |       |     |  |
| 8-1        | ✓        | ✓                 | ✓     | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     | KF-CHL cat<br>du phong.  |
| 8-2        | ✓        | ✓                 |       | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     | Pr-ep<br>phengite<br>chalcedony<br>chl-calc-ep<br>act-horn<br>(violet) |
| 8-3        | ✓        | ✓                 |       | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     |  |
| 8-4        | ✓        | ✓                 |       | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     |  |
| 8-5        | ✓        | ✓                 |       | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     |  |
| 8-6        | ✓        | ✓                 | cat   | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     |  |
| 8-7        | ✓        | ✓                 |       | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     |  |
| 8-8        | ✓        | ✓                 |       | ✓       | ✓  | ✓      |           | ✓          | ✓       | ✓        |       |       |     |  |

Wair  
↑  
phengite  
Wairakitite  
chl-  
pheng-  
horn  
horn

\* may be granophyre  
dentrite/crystallization  
aggregates.

\* 2/s. Wair-ep  
chl-ep

16 Cuttings Samples: Veinlets Observed During Reconnaissance Petrography