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Courses » Fluid Inclusions in Minerals: Principles, Methodology, Practice and Applications

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1. What do you understand by re-equilibration of a fluid inclusion? [2 marks]
2. What do you understand by explosion of a fluid inclusion and in which situation it is usually seen? [2 marks]
3. Why does a fluid inclusion implose? What is its outcome? [2 marks]
4. How do the microthermometry data will vary in case of already exploded or implosed fluid inclusion in comparison to originalone? [2 marks]
5. What could the reason behind the easy transport of Aqueous fluid along the dislocation planes of quartz than that of a carbonic fluid according to the experiment done by Bakker and Jensen, 1991? [2 marks]
6. Briefly describe about the neonates. [2 marks]
7. What are the major implications to the deviatoric stress experiment on aqueous carbonic inclusion? [2 marks]
8. Write down some of the limitations of deviatoric stress experiment over the natural deformation conditions. [2 marks]
9. What is a Fluid Inclusion Plane? [2 marks]
10. What do you understand by PT box? How the characteristic of “peak metamorphic fluid” can be calculated? [2 marks]

**Your Submission:**

Due Date Exceeded.

As per our records you have not submitted this assignment.

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