

**ESTUDIO DE INCLUSIONES FLUIDAS DE LAS MINERALIZACIONES DE LA
FERROCARRILERA Y ARROYO DE LOS ALEVINOS, LAGO FONTANA, CHUBUT,
ARGENTINA**

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Abstract

Fluid Inclusion (FI) studies have been realised in vein type structures and in a silica sinter body, both located in Fontana Lake area, south west Chubut Province, Argentine. FI hosted in quartz, sphalerite and barite have variable size and shape and are dominantly two-phase (L+V) type. They showed low salinity (< 7 % wt NaCl) and homogenisation temperature between 100°C and 240°C, which would indicate the presence of an epithermal aqueous fluid.