998-47-153 Carlos Bosch (bosch@itam.mx), Rio Hondo # 1, Col. Tizapan, San Angel Mexico City, Mexico, and Fernando Garibay, Cesar L. Garcia, Claudia Gomez and Rigoberto Vera* (rvera@zeus.umich.mx). Locally Baire Spaces, Locally Complete Spaces and regularity.

We prove that for the inductive limit topology of locally complete spaces the notions of regularity and GK-almost regularity are equivalent. In particular, we obtain that a locally Baire inductive limit of locally complete spaces is regular. (Received February 23, 2004)