

## U.S. ATLAS Project Progress- 3<sup>rd</sup> Quarter FY 2003



**Above- ATLAS has taken beneficial occupancy of the underground cavern (UX15). A twelve story scaffolding has been erected in preparation for detector installation efforts underground. The first technical component has been installed, a shielding plug around the beamline interface (circular opening at center).**

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**Right-** The picture below shows the Tile Calorimeter entire pre-assembly complete at CERN. The people standing on the scaffolding provide a sense of scale. The U.S. (led by ANL) produced 64 modules for this assembly, and have assisted with this assembly and alignment effort through technical coordination.



**Left – The last Tile Calorimeter module (#64) is being inserted**