



Typical core of Mélange Matrix, as recovered in the field.

**Picture 2:** Close-up view of core recovered from borehole LB-03.



**Picture 3:** View of core cross-section illustrating irregular contacts between different materials, and laminated structure.



**Picture 4:** Close-up view illustrating contorted and laminated structure.



**Picture 5:** Close-up view illustrating evidence of shear deformations and slickensides.



**Picture 6:** Close-up view that shows the presence of slickensides.