



Picture 1:
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.

**TYPICAL PHOTOGRAPHS OF MÉLANGE MATRIX:
BOREHOLE LB-03**

Downtown Extension Project
Transbay Joint Powers Authority
TJPA
San Francisco, California

April 2007

ARUP