isolated remnants deeply incised by adjacent streams; Qaco deposit in upper reaches of Fort Canyon contains pulverized rock through which it passed; width and length uncertain due to poor exposures, but likely varies from 0 to about 30 feet (0-9 m) thick.

unconformably overlies volcanic rocks of the east Traverse Mountains (Tv); age poorly constrained between 0 to about 100 feet (0-30 m) thick.

similarly, aerial photo interpretation indicates that additional landslide deposits may be

may include small areas of fine-grained lacustrine deposits; up to a few tens of feet thick.

Taf deposits make positive identification impossible without detailed geotechnical investigations; thickness

developed area; variable thickness up to about 90 feet (30 m).

Land disturbed by sand and gravel operations; only the larger operations are mapped

Fine- to coarse-grained lacustrine sand and silt with minor gravel; Poorly to moderately sorted, angular, clay- to boulder-size,

Medium to coarse-grained, porphyritic

Great Blue Limestone, undivided (Upper Mississippian) − Upper unit:  blocky, brown calcareous sandstone; middle unit:  massive, 

Upper Devonian) − Upper part:  massive, dark-gray dolomite, thin white

Lower unit: Massive, pale-gray, fine-grained, calcareous sandstone; interbedded with thin layers of dolomite and shale (Machette, 1992); up to several tens of feet thick.

intermediate shorelines are locally well developed on Provo-level deposits; Qlgb deposited at and below highest

Wasatch Range (Baker, 1972; Bryant, 1992).

or pisolitic near the base; about 200 feet (60 m) thick (Baker and Crittenden, 1961).

sandstone bed; age from Morris and Lovering (1961); 420 feet (128 m) thick (Baker and Crittenden, 1961) in the north of Box Elder Canyon; age from Morris and Lovering (1961); about 800 feet (245 m) thick (Baker and Crittenden, 1961).

displaced about 4 miles (7 km) or more laterally and vertically along the Deer Creek detachment fault (Constenius

fracture-controlled silicified zones up to 400 feet (120 m) wide that grade outward to kaolinitized and oxidized brownish-gray, or pinkish-gray, massive, coarse-grained, crystal lithic tuff with sparse to abundant volcanic clasts up

Complexly interbedded block and