ALLUVIAL AQUIFER POTENTIAL WELL LOCATIONS SAN MATEO CREEK BASIN STUDY

Alluvial Monitoring Well (historic)

Alluvial Monitoring Well

Dry Alluvial Monitoring Well

Uranium Mine

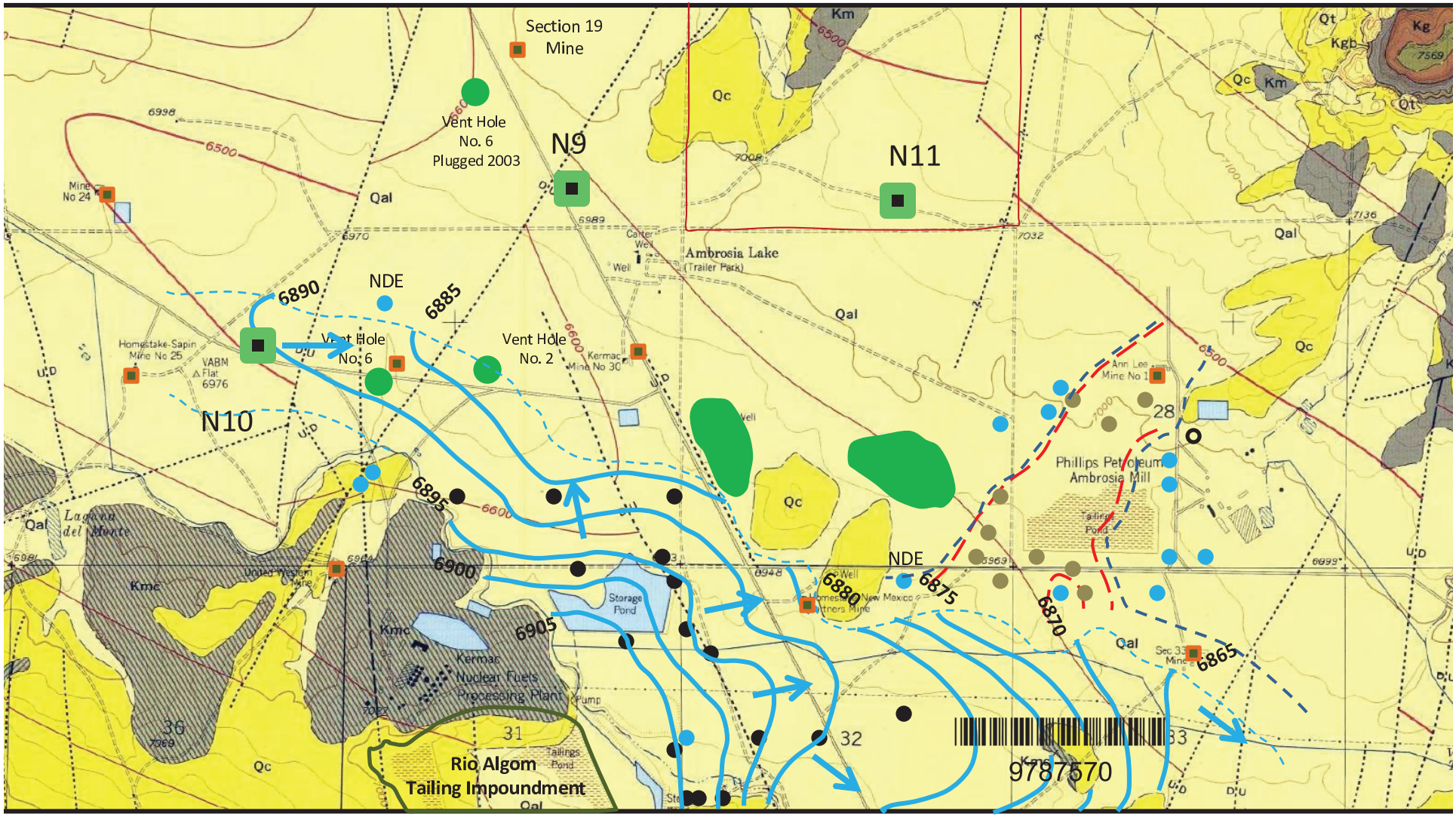
Subsidence Area

NDE Not Deep Enough

Alluvial/Weathered Mancos Shale Drainage Axis (Isopach Thick)

Potentiometric Surface Contour - Alluvial Aquifer – 2012 Rio Algom Data

Vent Shaft

Saturation Boundary

Historic Saturation Boundary Beneath Phillips Mill?