

Table 1

Potential Combinations of

Source and Compliment Risk Assessments

Assumes: 2 Spatially Separate Groundwater Sources
 2 Spatially Separate Soil Contamination Sources

	All GW	GW Source 1	GW Source 2	GW Sources 1&2	All GW Minus GW 1&2
All Soil	A,1	B	C	D	E
Soil Source 1	2				
Soil Source 2	3				
Soil Sources 1&2	4				
All Soil Minus 1&2	5				E,5

All combinations add to 25 assessments. With four scenarios (Residential, Industrial, Ecological, OSHA/NRC Compliant) this could sum to 100 different risk characterizations.

A,1; This reflects a conventional OU-wide assessment incorporating all analytical data.

E,5; This reflects a conventional OU-wide assessment without the "source" (i.e., sources removed perspective).