

Table D5-2 Leach Amenability

Sample ID	Solution Base	Bicarbonate (g/L)	H₂O₂ (g/L)	Uranium Recovery (percent)
LC-2001-01	Ground Water	Natural Bicarb	0.25	20.0
LC-2001-02	Ground Water	1.0	0.25	84.1
LC-2001-03	Ground Water	1.5	0.25	86.4
LC-2001-04	Ground Water	2.0	0.25	93.3
LC-2001-05	Ground Water	2.0	0.50	87.1
LC-2001-06	Synthetic	2.0	0.25	92.6
LC-2001-07	Synthetic	2.0	0.50	88.1

Hole ID: LC-66C
Core Composition Depth Interval: 412 to 420.4 feet
Pre-Test Feed Grade: 0.0513% ^cU