

BLANDING ORE BUYING STATION
INTERIM ENVIRONMENTAL MONITORING PROGRAM

Type of Sample	Number	<u>Sample Collection</u>			<u>Sample Analysis</u>
		Location	Method	Frequency	Type of Analysis
Air Particulates	4	At Site Boundries	Continuous	Quarterly Composite	Natural Uranium
Radon Gas	3	Same as for Air Particulates	Continuous, Passive	Quarterly Composite	Radon-222
Direct Radiation	5	Same as for Air Particulates, one contro ¹	Passive Integrating Devices, (TLD)	Quarterly	Gamma Exposure Rate
Groundwater	1	Onsite well	Grab	Semi-Annual ¹	Dissolved Natural Uranium
Surface Water	1	Southeast Corner of OBS Property	Grab	Semi-Annual	Dissolved Natural Uranium

Lower Limits of Detection will be in accordance with U.S. NRC Regulatory Guide 4.14. Revision 1.