

**TABLE 2**  
**AIR SAMPLING DATA**  
**ENVIRONMENTAL MONITORING SITES - NB**  
**3rd and 4th Quarters 2012**

SAMPLE LOCATION	SAMPLE PERIOD	RADIONUCLIDE (µCi/ml)	CONCENTRATION (µCi/ml)	ERROR EST. +/- (µCi/ml)	L.L.D. (µCi/ml)	EFF. CONC. LIMIT (µCi/ml)	% EFF. CONC. LIMIT %
<b>NB8</b>							
<b>Pfister Ranch</b> Air Station <b>Nearest Residence</b>	3rd Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	2.40E-14	1.50E-15	2.00E-15	6.00E-13	4.0
	4th Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	2.10E-14	1.70E-15	2.00E-15	6.00E-13	3.5
	All Period	Rn-222	1.20E-09	7.00E-11	3.00E-10	1.00E-08	12.0
	3rd Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	2.40E-14	1.60E-15	2.00E-15	6.00E-13	4.0
<b>NB9</b> <b>West Airstation</b> Air Station Upwind	4th Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	1.20E-14	1.40E-15	2.00E-15	6.00E-13	2.0
	All Period	Rn-222	9.00E-10	6.00E-11	3.00E-10	1.00E-08	9.0
	3rd Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	2.20E-14	1.40E-15	2.00E-15	6.00E-13	3.7
<b>NB11</b> <b>North Butte</b> Air Station North Side of Licenced Area	4th Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	1.00E-16	3.20E-17	1.00E-16	9.00E-13	0.01
		Pb-210	2.00E-14	2.00E-15	2.00E-15	6.00E-13	3.3
	All Period	Rn-222	7.00E-10	5.00E-11	3.00E-10	1.00E-08	7.0
	3rd Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	2.20E-14	1.50E-15	2.00E-15	6.00E-13	3.7
<b>NB12</b> <b>North East Airstation</b> Air Station Downwind (Background not deducted)	4th Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	2.10E-14	2.20E-15	2.00E-15	6.00E-13	3.5
	All Period	Rn-222	1.10E-09	7.00E-11	3.00E-10	1.00E-08	11.0
	3rd Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	1.10E-16	2.6E-17	1.00E-16	9.00E-13	0.0
		Pb-210	2.10E-14	1.40E-15	2.00E-15	6.00E-13	3.5
<b>NB13</b> <b>Anedarko Road</b> Air Station Downwind (Background not deducted)	4th Quarter	U-Nat	ND	NA	1.00E-16	9.00E-14	
		Th-230	ND	NA	1.00E-16	3.00E-14	
		Ra-226	ND	NA	1.00E-16	9.00E-13	
		Pb-210	1.60E-14	1.50E-15	2.00E-15	6.00E-13	2.7
	All Period	Rn-222	1.20E-09	7.00E-11	3.00E-10	1.00E-08	12.0
<b>Christensen Rd</b>							
Environmental Station Fence Line	All Period	Rn-222	NA	NA	3.00E-10	1.00E-08	
<b>Frac Tanks</b>							
Enironmental Station FenceLine	All Period	Rn-222	8.00E-10	5E-11	3.00E-10	1.00E-08	8.0