

RADON GAS

SECTION 4.3

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| Further Action Recommended? | No |
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Background Information

Radon is a naturally occurring, colorless and odorless gas which has been linked to cancer. Radon gas is produced by the breakdown of uranium in the soil and travels out of the soil and into homes and other buildings, where it can build up to hazardous levels. Solutions include sealing of foundation slab cracks and improving ventilation so as to minimize indoor radon concentrations.

Scope of Investigation

When radon testing is performed, radon packet detectors are used to obtain air samples at the subject. The detectors are exposed for approximately 48 hours prior to analysis by Air Chek Incorporated of Fletcher, North Carolina (detectors sent to lab by property management staff).

Findings:

The US EPA and the United States Geological Survey have established "Radon Zone Maps" of the United States. These maps indicate the predicted average indoor radon screening levels. The Radon Zone Map for Colorado indicates that the subject is located in an area prone to elevated (>4.0 pCi/l) radon levels. (The EPA Radon Zone Map is included in the Appendix).

Short term radon tests were conducted at the subject. Test results indicate that radon levels at the subject are within acceptable levels (<4.0 pCi/L). Based on these test results, no further investigation is necessary at this time. The locations and analysis information for the detectors are provided in the table below:

| <i>Unit Number</i> | <i>Test Location</i> | <i>Test Results, pCi/L</i> |
|--------------------|----------------------|----------------------------|
| 11-111 | Living Area | 1.4 ± 0.4 |
| 1-114 | Living Area | 0.9 ± 0.3 |
| 3-100 | Living Area | 1.5 ± 0.3 |
| 4-112 | Living Area | 1.7 ± 0.3 |
| 2-102 | Living Area | 0.9 ± 0.3 |
| 7-110 | Living Area | 0.8 ± 0.3 |
| 6-106 | Living Area | 1.6 ± 0.4 |
| 8-210 | Living Area | 0.9 ± 0.3 |
| 5-110 | Living Area | 0.6 ± 0.3 |
| 9-213 | Living Area | 0.9 ± 0.3 |
| 10-212 | Living Area | 0.9 ± 0.3 |