How do you know if your home has a radon problem?
- One in 4 Nevada homes tested have elevated radon concentrations.
- The U.S. Surgeon General recommends all homes be tested for radon.
- Radon can enter any home, old or new, large or small.
- Two neighboring houses can have totally different radon levels.
- Slab, basement or crawl space foundations all have the potential for a radon problem.
- Homes in 12 Radon Zone 1 counties have the highest occurrence for elevated radon levels. Zone 1 counties are Carson City, Douglas, Elko, Eureka, Humboldt, Lincoln, Lyon, Mineral, Pershing, Storey, Washoe and White Pine.
- The only way to know the radon level in your home is to test.

Nevada Radon Results

Testing for radon is easy
- The test is easy to do and takes three days to complete.
- The test kit includes a radon detector, instructions, a postage-paid return mailer, and the laboratory analysis report.
- Short-term radon test kits are available to Nevada residents at Cooperative Extension offices listed or by filling out the attached coupon.

Private water wells and radon
The Nevada Division of Public and Behavioral Health has found no evidence that radon in water contributes significantly to the indoor radon problem in Nevada. The major health concern for radon is from breathing elevated levels of radon in the air, which can cause lung cancer. Thus, test the home for radon in air first before considering a radon in water test.

Generally, private wells are more apt to have a radon concern than public water systems. If you are interested in testing your private well water, a number of sources are available for testing radon in water. The Nevada State Public Health Laboratory, located on the UNR campus, will send water samples for analysis to an EPA approved lab for about $89. For more information, call the Nevada Radon Hotline.

How do you fix a radon problem?
- Homes with high radon levels can be fixed.
- If you have performed only a single test, the EPA recommends a second test to confirm your results before fixing your home.
- Radon levels fluctuate naturally, and it is important to know if the initial test was an accurate assessment of your home’s yearly average radon level.
- If the average of the two tests is at or above the EPA Action Level of 4 pCi/L it is time to address the problem.
- There are several radon mitigation strategies which involves installing a vent system with an active fan. The system will draw out the harmful soil gas and prevent it from entering your home.
- Certified radon mitigators, with a state contractor’s license, are highly recommended for fixed radon problems.

For more information
Nevada Radon Education Program
Nevada Radon Hotline: 888 RADON10 (888 723 6610)
Email: Susan Howe – robertss@unce.unr.edu
Nadia Noel – noelin@unce.unr.edu
Radon in Nevada website: www.RadonNV.com

Nevada Division of Public and Behavioral Health
775-687-7550

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Test kits are available in January and February at the following Cooperative Extension and partner locations:

<table>
<thead>
<tr>
<th>County</th>
<th>Address</th>
<th>Phone</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lander</td>
<td>815 N. Second Street</td>
<td>775-635-5665</td>
<td></td>
</tr>
<tr>
<td>Lincoln</td>
<td>360 Lincoln Street</td>
<td>775-726-3109</td>
<td></td>
</tr>
<tr>
<td>Lyon</td>
<td>504 S. Main Street</td>
<td>775-894-0811</td>
<td></td>
</tr>
<tr>
<td>Mineral</td>
<td>205 South A Street</td>
<td>775-945-3445</td>
<td></td>
</tr>
<tr>
<td>Pershing</td>
<td>810 Sixth Street</td>
<td>775-273-2923</td>
<td></td>
</tr>
<tr>
<td>Storey</td>
<td>100 Mill Street, Virginia City</td>
<td>775-847-0957</td>
<td></td>
</tr>
<tr>
<td>Lockwood Senior/Community Center</td>
<td>1940 Ranch Road</td>
<td>775-342-2840</td>
<td></td>
</tr>
<tr>
<td>Washoe</td>
<td>4955 Energy Way</td>
<td>775-336-0252</td>
<td></td>
</tr>
<tr>
<td>Sun Valley GID</td>
<td>5000 Sun Valley Blvd.</td>
<td>775-673-2220</td>
<td></td>
</tr>
<tr>
<td>Incline Village Rec Tr 908 Incline Way</td>
<td>775-832-1300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Pine</td>
<td>950 Campton Street, Ely</td>
<td>775-289-4459</td>
<td></td>
</tr>
</tbody>
</table>

Call the Radon Hotline for more info: 888-RADON10

In conjunction with the Nevada State Division of Public and Behavioral Health, the U.S. Environmental Protection Agency, and the Nevada Play Sand Association.
This special radon test kit offer is provided by University of Nevada Cooperative Extension, the Nevada Division of Public and Behavioral Health and the U.S. Environmental Protection Agency. The test kit includes analysis, postage-paid mailer and laboratory test report.

NAME __________________________
MAILING ADDRESS __________________________ STATE ______ ZIP ______
CITY __________________________ STATE ______ ZIP ______
PHYSICAL ADDRESS __________________________
CITY __________________________ STATE ______ ZIP ______
PHONE ( ) __________________________
EMAIL __________________________

How did you hear about radon? __________________________

Free kits can be picked up at a local Nevada Cooperative Extension or partner office listed in this brochure. To receive a kit by mail during the free period, A SHIPPING FEE of $4 APPLIES. Please make checks payable to Board of Regents and mail this coupon to:

UNCE-Radon Program
4955 Energy Way
Reno, NV 89502

NOTE: For out of state residents and to get a test kit after the coupon expires, go to https://nvradonkit.eventbrite.com using American Express, Discover, MasterCard and Visa cards, or mail this coupon and a $14 check payable to Board of Regents to the address above, or visit a Cooperative Extension office near you.

Office Use
DATE: _______________________
TEST KIT NUMBER: _______________________

Code
NRAM 19 Washoe County

Unlike a car, if you smoke and your home has high radon levels, your risk of lung cancer is even higher

What is radon?
- Radon is a naturally occurring radioactive gas that you can't see, smell or taste.
- It is produced from the decay of uranium present in rock and soil.
- Radon can accumulate in buildings, causing an increased risk for lung cancer.

How does radon enter a home?
Radon usually enters building from the soil. Common entry points include:
- Cracks in the foundation and walls
- Construction joints
- Gaps in suspended floors
- Gaps around service pipes
- Floor drains, sump pumps
- Retaining walls

What are the health effects from exposure to radon?
- Radon is the leading cause of lung cancer among nonsmokers.
- Lung cancer is the only health effect that has been scientifically linked to radon exposure.
- The U.S. Environmental Protection Agency estimates radon is responsible for 21,000 lung cancer deaths each year in the United States.
- Smokers are at higher risk of developing radon-induced lung cancer.
- According to experts, living in a home with an average radon level of 4 pCi/l (the EPA Action Level) poses a similar risk of developing lung cancer as smoking about half a pack of cigarettes a day!
- The U.S. Surgeon General and EPA recommend all homes be tested for radon.

If you smoke and your home has high radon levels, your risk of lung cancer is even higher

Radon Health Risk

21,000 deaths per year in the U.S.

2021 NRAM KIT COUPON
*plus shipping fee for mail orders
For Nevada residents only
Offer ends Feb. 28, 2019

Nevada Radon Education Program

Like us on Facebook: NevadaRadonEducation
Follow us on Twitter: @NVRadonProgram
www.RadonNV.com or 888-RADON10

*Radon is estimated to cause about 21,000 lung cancer deaths per year, according to EPA's 2003 Assessment of Risks from Radon in Homes (EPA-402-R-03-003)
Learn about RADON in Washoe County

RADON is a naturally occurring radioactive gas that can seep into your home from the ground, increasing your risk for LUNG CANCER.

FREE RADON TEST KITS
jan. 1 to Feb. 28

WASHOE COUNTY COOPERATIVE EXTENSION
4955 Energy Way, Reno
888-RADON10 (888-723-6610)
(M-F, 8 a.m. to 5 p.m.)

SUN VALLEY
GENERAL IMPROVEMENT DISTRICT
5000 Sun Valley Blvd., Sun Valley
775-673-2220
(M-F, 8 a.m. to 5 p.m.)

INCLINE VILLAGE RECREATION CENTER
980 Incline Way
775-832-1300
(M-F, 6 a.m. to 9 p.m. and
S-Sn, 7 a.m. to 8 p.m.)

FOR MORE INFORMATION
call 888-RADON10 (888-723-6610)
or visit www.RadonNV.com
Radon is a colorless, odorless, and tasteless radioactive gas that occurs naturally in most rocks and soils. It is produced by the decay of uranium in soil, rock and water. Radon is harmlessly dispersed in outdoor air, but when trapped in buildings it can build up, increasing the risk of lung cancer.

The EPA Action Level: The U.S. EPA recommends that you take action to reduce radon levels that are 4.0 pCi/l or higher.

*The EPA and the U.S. Surgeon General recommends all homes be tested for radon.

**Note: results are based on independently tested home data from program-provided kits, radon professionals and radon labs, from 1989 to June 30, 2018. When known, post-mitigation results are not included and usable results are valid tests, one per home, using the highest radon level on the lowest tested level of the home.
# Washoe County
## Radon Potential by Zip Code

<table>
<thead>
<tr>
<th>Washoe</th>
<th>Total Number of Tests</th>
<th>Range of radon levels in pCi/l</th>
<th>Radon Levels by pCi/l</th>
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<td></td>
<td>Valid</td>
<td>&lt; 4 pCi/l</td>
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<td>1</td>
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<td>89599</td>
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<tr>
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<td>WASHOE VALLEY</td>
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<td>115</td>
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Totals: 10164, 7940, 2224, 21.9%  
7540, 1725, 369, 105, 18, 7, 3.35

% of Total Tests: 78%, 17%, 4%, 1%, 0%, 0%

*Small sample size: more testing is needed to reference reliable radon potential for this area.

Zip codes in Washoe County with no data: 89424, 89555, 89557, 89595
Radon is a cancer-causing, radioactive gas.

Radon is a naturally occurring radioactive gas released in rock, soil and water from the natural decay of uranium. While levels in outdoor air pose a relatively low threat to human health, radon can accumulate to dangerous levels inside any home. You can't see, smell or taste it, but an elevated radon level in your home may be affecting the health of your family.

Radon is measured in picocuries per liter of air (pCi/l), a measurement of radioactivity. Breathing radon can increase your risk of lung cancer and is the number one cause of lung cancer among people who do not smoke. It is the second leading cause of lung cancer for people who do. **According to experts, living in a home with an average radon level of 4 pCi/l poses as much risk of developing lung cancer as smoking half a pack of cigarettes a day!**

If you smoke and your home has a high level of radon, your risk of lung cancer can increase even more. The U.S. Surgeon General, the Centers for Disease Control and Prevention and the Environmental Protection Agency (EPA) recommend fixing homes with radon levels at or above the action level of 4 pCi/l. EPA also recommends that people think about fixing their homes for radon levels between 2 and 4 pCi/l.

**Radon is found in every state.**

Homes with high levels of radon have been found in every state. No area of the country is free from risk. In fact, radon levels can vary greatly from home to home. Even levels of homes next door to each other can be very different.

**You should test for radon.**

The only way to know if your home is under the EPA action level of 4 pCi/l is to test. Testing for radon is easy. If your house has a radon problem, it can be fixed. Fixing a radon problem reduces the risk of lung cancer for you and your family.

A simple test will tell you if your home has an elevated radon level. The test takes three days, and it's as easy as opening a package and placing the test device in a designated area. After sending the test kit to the lab for analysis, you should receive radon results in about two weeks.

Radon test kits are available at most University of Nevada Cooperative Extension offices. Contact the Radon Hotline at 888-RADON10 to find the nearest office or to inquire about radon testing. Information about testing your home for radon is also available by visiting Nevada's Radon Education Program website: [www.RadonNV.com](http://www.RadonNV.com)
Basic Radon Facts (continued)

Based on a national residential radon survey completed in 1991, the average indoor radon level is about 1.3 pCi/l in the United States. The average outdoor level is about 0.4 pCi/l. Therefore, all homes will have some amount of radon. Even if your home tests below the action level, EPA recommends homes be tested every two years, before and after remodeling, or after significant seismic activity.

You can fix a radon problem.

The cost of making repairs to reduce the radon level depends on several factors, including how your home was built. Most homes can be fixed for about the same cost as other common home repairs, like painting or having a new hot water heater installed. The average cost in Nevada for a contractor to mitigate radon levels for a slab or basement foundation is $2,500, and the average cost for a crawl space foundation is $3,800. Call the Cooperative Extension office listed below or the state radon office, 888-RADON10 (888-723-6610), to locate radon mitigators in your area. All mitigated homes should be tested after 24 hours to ensure the system is working. EPA recommends testing every two years thereafter.

New homes can be built with radon-resistant features.

Building new homes with simple and cost-effective radon-resistant features can reduce radon entry. The cost to install radon-resistant new construction features is much less than the cost of fixing an existing home. For many homes the cost is less than $1,000.

Every new home should be tested before, or soon after you move in. Even homes built with radon-resistant construction features should be tested. If radon levels at or above the EPA's action level of 4 pCi/l are detected, it is easier and costs less to reduce radon levels in homes that are built radon-resistant.

For more information:

- Toll-free Radon Hotline: 888-RADON10 or 888-723-6610
- Program website: www.RadonNV.com
- University of Nevada Cooperative Extension
  4955 Energy Way, Reno, NV 89502
  Susan Howe, Program Director: 775-336-0248
  Nadia Noel, Radon Education Coordinator: 775-336-0252

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Radon presents a serious health risk, but it can be controlled easily and cost effectively. Take action today. Encourage your friends and family members to do the same!

www.RadonNV.com or www.epa.gov/radon
Nevada’s top poster wins national poster contest

Jacob Phipho, an eighth-grader at Carson Valley Middle School in Gardnerville, won first place in the 2018 Nevada Radon Poster Contest with his poster, “Element of Surprise.” Phipho’s poster also placed first in the National Radon Poster Contest!

Nadia Noel presented Phipho with Nevada contest prizes at an award ceremony on Feb. 8 at the CVIC Hall in Minden. Nevada Radon Education Program (NREP) prizes included a radon gift bag, a Radon Eye+ radon detector donated by PT Lab, a check for $75 and certificate. He also received, by mail, a check for $1,000 for the first place national award from the American Lung Association and Conference of Radiation Control Program Directors (CRCPD). Lin Falkner, Phipho’s teacher, was also provided a $50 check for classroom supplies and a radon gift bag.

The Nevada Radon Poster Contest is sponsored by NREP, University of Nevada Cooperative Extension, Nevada Division of Public and Behavior Health and the U.S. Environmental Protection Agency (EPA).

» continued, See POSTER CONTEST, Page 2

NREP reaches HOAs, & tries Nextdoor app

The Nevada Radon Education Program (NREP) tried two new outreach projects during the 2018 National Radon Action Month. The first project involved reaching out to home owner associations (HOAs) in five high radon potential counties.

NREP sent letters to 429 HOA management companies in Clark, Washoe, Carson, Douglas and Elko counties. Each of these organizations supervises anywhere from a few to hundreds of HOAs.

NREP provided information on the radon health risk, radon potential and data for each county, radon potential zip code maps and kit locations for residents to obtain free radon test kits. From information collected with test kit distribution receipts, at least 16 HOAs shared the information with their members and at least 66 members responded by requesting a kit. From information collected with test kit results, at least 76 tests were completed with the HOA noted as a motivational reason.

A second outreach project was to share free
Free radon test kits offered at Renown, NNMC and UNR

During the quarter, the Nevada Radon Education Program (NREP) was invited to table at two hospital events and one University of Nevada - Reno (UNR) open house event. NREP tabled at Renown Hospital in Reno, Northern Nevada Medical Center (NNMC) in Sparks and the Staff Employee’s Council (SEC) Open House at UNR. Each event offered the opportunity for patrons or employees to acquire free radon test devices and information about radon.

The radon table at the Northern Nevada Medical Center Health Fair Event took place Jan. 4, in Sparks, from 7 a.m. to 10 a.m. About 37 radon test kits were given out to attendees, and NREP talked to at least 58 people. Health fair attendees had the opportunity to learn about the radioactive gas, organ donation, NNMC departments and gastrointestinal resources while they waited to get bloodwork done.

Poster Contest
Continued from Page 1

The element of SURPRISE

could be deadly!

Jacob Phipps’s “Element of Surprise” poster won both the Nevada Radon Poster Contest and the National Radon Poster Contest.

Have you tested YOUR HOME for radon?

NREP conducts the contest each year to teach students and their families about the health risk of radioactive gas and to inspire Nevadans to determine the level of the gas in their homes. Children ages 9-14 are eligible to take part. This is the ninth year that NREP has held the contest and 131 students entered posters in this year’s contest.

The national contest is held each year to increase awareness about the radioactive gas. Nevada was one of nine state radon programs that submitted their top poster to the national contest. Members of the radon industry, state radon programs and EPA leaders chose their top three through online voting on Radonleaders.org. Voting results were combined with the judging committee’s choices, resulting in a second place winner from Florida and a third place winner from Iowa.

Nevada’s second place winner, Amaya Wilson, an eighth-grader at Silverland Middle School in Fernley, created a poster titled “Radon is Deadly.” Wilson was recognized for her accomplishments at the Fernley City Council Meeting on Jan. 3, where she was presented with a radon gift bag, Radon Eye+ detector, and an award certificate. She later received a check for $60. In addition, her teacher, Meghan Holmes, was awarded a radon gift bag and $35 to use for classroom supplies.

Audrey Ruckman, an eighth-grader who is also from Carson Valley Middle School, won third place in the Nevada contest. Ruckman created a poster titled “Space Test” and won $45, in addition to a Radon Eye+ detector, certificate and radon gift bag. She also won $20 for her teacher, Michelle Norris, who donated the money back to NREP.

The Nevada poster contest entries were judged for content accuracy, reproducibility, originality and visual communication of the topic. After the top six were chosen from the 131 entries, voting took place over the course of 11 days by email and on social media. At least 63 votes were cast by email from Nevada’s radon professionals, program partners, College of Agriculture, Biotechnology and Natural Resources (CABNR), and Cooperative Extension staff, and 181 “Likes” were tallied from members of the general public on NREP’s Facebook page.
2018 National Radon Action Month activities & events

The Environmental Protection Agency (EPA) promotes National Radon Action Month (NRAM) activities each year across the nation, and NRAM happens in January because winter is the best time to test for the radioactive gas in a home or building. State radon programs are encouraged to maximize the number of events they offer to educate residents about the danger of the radioactive gas during the month of January.

In honor of NRAM, the Nevada Radon Education Program (NREP) offers free short-term test devices at University of Nevada Cooperative Extension and partner offices, as well as at lectures and tabling events during January and February. At least 6,175 people were reached directly through face-to-face contact, at presentations, tabling events, Cooperative Extension, partner offices and other local collaborations. The number of long-term and short-term test kits given out during the NRAM period was 3,088. From NREP’s NRAM efforts this year, at least 1,005 homes were newly tested for the gas.

The success of this year’s NRAM campaign can be credited to the preparation and partnership with new and consistent partners, as well as publicizing through radio, television, social media, newsprint and newsletters.

Planning for NRAM starts in October, when library speaking engagements are scheduled in Washoe and Clark counties, and new outreach ideas are developed. November is dedicated to requesting proclamations from governing bodies and determining advertising strategies.

A summary of Nevada’s 2018 NRAM efforts follows:

Advertiseing

TV and Radio advertising campaign

NREP’s public information outreach starts with the support of the Nevada Broadcasters Association (NVBA). English and Spanish language 30-second radio and television public service announcements (PSAs) are broadcast across the state by NVBA from Jan. 1 to Feb. 28.

The 2018 media campaign resulted in 383 television and 2,814 radio spots all over the state. The total value of the ads was $320,400, which is exponentially greater than what NREP paid.

“The Nevada Broadcasters Association has been a crucial part of our outreach campaign for the past six years. Without NVBA, fewer Nevadans would know about radon’s health risk or test their home for the radioactive and cancer-causing gas,” said Nadia Noel, NREP education coordinator.
Nevada receives record 34 action month proclamations

The Nevada Radon Education Program (NREP) accepted 34 proclamations or resolutions in honor of National Radon Action Month (NRAM) this year, the largest number the organization has received since the program’s birth. The declarations came from Governor Sandoval, 13 county commissioner boards (Churchill, Douglas, Elko, Esmeralda, Humboldt, Lander, Lyon, Mineral, Nye, Pershing, Storey, Washoe and White Pine), 12 cities (Boulder, Carlin, Fernley, Lovelock, Mesquite, West Wendover, Gardnerville, Genoa, Minden and Gardnerville Ranchos), three towns (Gardnerville, Genoa and Minden), three general improvement districts (Sun Valley, Incline Village and Gardnerville Ranchos), and three Boards (Washoe County Health District, Carson City Board of Supervisors, and Nevada Association of Counties).

There were nine new proclamations/resolutions received this year: Carlin, Esmeralda, Lovelock, Mesquite, West Wendover, Gardnerville, Genoa, Minden and Gardnerville Ranchos.

This was the 10th year that NREP obtained annual proclamations from the State of Nevada, Carson City, Churchill, Douglas, Reno and Sun Valley General Improvement District!

When possible, NREP staff or county partners attend board meetings to accept proclamations as well as share pertinent information explaining why a proclamation is necessary for their county or location.

- Susan Howe accepted the Washoe County Health District decree on Dec. 14.
- Howe received the Sun Valley General Improvement District declaration on Dec. 14.
- Juan Carlos Cervantes, White Pine County Extension Educator, accepted the White Pine County Commissioners’ proclamation on Jan. 6.

continued, See Proclamations, Page 17
Susan Howe accepted the National Radon Action Month proclamation from the Washoe County Health District Board on Dec. 14.

The Town of Gardnerville provided a NRAM proclamation on Jan. 2.

Hove accepted the NRAM proclamation offered by the Washoe County Commissioners on Jan. 16.

The Town of Genoa provided a NRAM proclamation on Jan. 3 with Hove accepting.

Howe accepted the Carson City Board of Supervisors' Commissioners' proclamation for National Radon Action Month on Jan. 16.

Nadia Noel accepted the Storey County Commissioners' proclamation on Jan. 16.

Juliana Baker-Tingey, Elko County Extension Educator, accepted the NRAM proclamation offered by the Elko County Commissioners on Jan. 17.
Radon message given at 42 NRAM opportunities

The Nevada Radon Education Program presents the radon message throughout the state to give residents the opportunity to learn about the health risk of the radioactive gas, how to determine a radon level and understand the process for reducing an elevated level of the gas. At least 42 speaking opportunities were provided during the 2018 NRAM season to give the message to the general public, civic groups, government officials or Realtors.

NREP reached more than 984 people who attended radon presentations or attended board, city council or commissioners’ meetings where the radon message was given during the quarter. At least 588 test kits were given at these opportunities and 202 were utilized by Mar. 31, a 34 percent usage rate.

Susan Howe and Nadia Noel offered talks throughout the state. Radon measurement professional Bob Knauff in Las Vegas and radon mitigation professional Norm Denny in the Northern Nevada area assisted with several program presentations. A summary of the presentations, attendees and test kit usage form the NRAM events follows:

Gardnerville Town Board Meeting – Jan. 2
Gardnerville Town Board members bestowed a declaration announcing January as National Radon Action Month and 19 town residents witnessed it. Howe shared a short radon message.

Genoa Town Advisory Board Meeting – Jan. 3
The Genoa Town Advisory Board members provided a proclamation declaring January as National Radon Action Month and at least 10 town residents were present. Howe provided a short message.

Minden Town Board Meeting – Jan. 3
Minden Town Board members issued a decree declaring January as National Radon Action Month and 23 town residents were present. Howe provided a brief speech.

Fernley City Council Meeting – Jan. 3
Fernley City Council members provided a proclamation declaring January as National Radon Action Month and 35 town residents were present. Noel provided a short presentation, along with an award presentation to the second place winner of the Nevada Radon Poster Contest, a resident of Fernley. (See poster contest article Page 1.)

Douglas County Board of Commissioners – Jan. 4
Douglas County Commissioners presented a declaration announcing January as National Radon Action Month and 54 county residents witnessed it. Howe and Noel shared a brief radon message.

Sparks City Council Meeting – Jan. 10
Sparks City Council members issued a proclamation declaring January as National Radon Action Month and about 56 city residents witnessed it. Howe gave a short speech.

First United Methodist group, Carson City – Jan. 11
Howe and Noel spoke to 22 members of the First United Methodist Men’s Group about the radioactive gas. Of the 20 devices given out, 12 utilized by the end of the quarter.

Washoe County Board of Commissioners – Jan. 16
Washoe County Commissioners presented a proclamation announcing January as National Radon Action Month and around 48 county residents were in attendance. Howe provided a short radon message.

Storey County Board of Commissioners – Jan. 16
Storey County Commissioners bestowed a decree announcing January as National Radon Action Month and 33 county residents witnessed it. Noel gave a brief message.

Verdi Community Library & Nature Center – Jan. 17
Howe and Noel spoke to 15 residents about radon and how to test for it at Verdi Community Library. Mitigator Norm Denny presented information on how radon problems are fixed. Seven of the 13 short-term test kits distributed at the program were used.

Norm Denny, radon mitigator, presented educational information at the Verdi Library program. Denny spoke of mitigation techniques he uses to reduce radon in Nevada homes.

Carson City Board of Commissioners – Jan. 18
Carson City Commissioners issued a proclamation declaring January as National Radon Action Month and 77 city residents witnessed it. Howe gave a brief speech.

Lockwood Senior Center – Jan. 22
Noel offered a lecture at Lockwood Senior Center to 11 seniors and three staff. Many of the attendees wanted a test kit, and eight of the 20 kits given out were deployed.

Carson City Senior Center – Jan. 24
Howe, Noel and Denny shared the radon messages with 22 Carson City residents at the senior center. Eleven devices were given out and five were used.

South Valleys Library – Feb. 7
Denny, Howe and Noel spoke to 25 Washoe County residents at the South Valleys Library presentation. About 26 test devices were taken by the attendees and 13 have been utilized.

Noel and Howe spoke to 25 attendees at South Valleys Library on Feb. 7. Continued, See PRESENTATIONS, Page 7
Presentations
Continued from Page 6

Denny, Howe and Noel presented an informative radon program to 17 CVIC program attendees on Feb. 8.

CVIC Hall – Feb. 8
Denny, Howe and Noel presented to 17 Nevada residents attending the CVIC program Feb. 8. Seven test kits were given out and three of the kits have been used thus far. (See poster contest article Page 1.)

Storey County Senior Center – Feb. 15
At least 20 seniors attended the Storey County Senior Center program and learned about radon from Howe and Noel. By quarter’s end, the seniors utilized six of the 19 kits that were provided to them.

Howe and Noel presented radon information to the 20 seniors who attended the program offered at the Storey County Senior Center on Feb. 15.

Incline Village GID – Feb. 21
Howe and Noel educated six Incline Village residents. Two of the four devices given out have been deployed.

Humboldt County Wellness Program – Feb. 22
About 21 Humboldt County staff listened about radon from Howe and Noel at the county building during one of their monthly wellness presentations. Of the 31 test devices provided to them, nine have been used.

Northwest Reno Library – Feb. 24
Howe and Noel spoke to 32 people at the Northwest Reno Library on Feb. 24. The attendees received 35 kits total, yet only eight of them have been used during this quarter.

Southern Nevada Tour – Jan. 25 to Feb. 6
From Jan. 25 to Feb. 6, Education Coordinator Nadia Noel gave 16 radon talks and was interviewed by one television station. NREP Program Director Susan Howe joined Noel for three presentations during the trip. Radon measurement specialist Bob Knauff spoke at several presentations as well.

Mesquite Library – Jan. 25
Noel offered a presentation to six patrons at the Mesquite Library, where nine test kits were handed out and five were utilized thus far.

Mount Charleston Library – Jan. 27
Radon measurement Specialist Bob Knauff and Noel shared the radon message with 11 attendees. Mrs. Knauff helped distribute 12 test kits to attendees and five of the kits have been utilized thus far.

Green Valley Library, Henderson – Jan. 27
Knauff and Noel offered a lecture to five individuals at the library, where three of the five devices have been deployed.

Summerlin Library, Las Vegas – Jan. 28
Knauff and Noel educated 18 participants about the radioactive gas and provided them with 21 test kits. Of those devices, nine have been used.

Noel spoke to 18 attendees at Summerlin Library on Jan. 28.

Sun City Anthem, Henderson – Jan. 29
NREP Program Director Susan Howe, Knauff and Noel presented to 170 residents of Sun City Anthem on Jan. 29. At least 138 devices were given out during this event and by the end of the quarter, 45.7 percent or 63 of the kits were utilized. (See full report on Page 1.)

Centennial Hills Library – Jan. 29
Howe, Knauff and Noel shared the radon message with 10 attendees at Centennial Hills Library on Jan. 29. About 11 test devices were given out, and four of them have been deployed this quarter.

Ten residents attended the Centennial Hills Library presentation where Noel, Howe and Knauff shared the radon message on Jan. 29.

West Charleston Library – Jan. 30
Howe, Knauff and Noel offered a lecture to six individuals at this library. Of the seven kits that were given out, two were used.

West Flamingo Senior Center – Jan. 31
Noel setup an exhibit booth at the West Flamingo Senior Center where she interacted with 30 people. During that event, she gave out 23 devices but only three have been deployed.

Noel distributed 23 short-term test kits at the West Flamingo Senior Center on Jan. 31.

Clark County Library – Jan. 31
Knauff and Noel educated 17 participants and provided them with 19 test devices. So far,

Noel and Knauff shared the radon message to 17 attendees at the Clark County Library on Jan. 31.

» continued, See PRESENTATIONS, Page 14
Short-term test kit data by point of distribution

The data in the charts below display the number of short-term test devices disseminated at a variety of events and locations through face-to-face, or by indirect methods from phone calls, emails, Eventbrite or mailed coupons during the January through March quarter. The charts show the number of kits distributed and utilized by Mar. 31. The percentage columns represent the percent of devices that were deployed at the named distribution point.

Overall, 3,276 short-term test kits were dispersed Jan. 1 through Mar. 31 and the usage rate was 44.4 percent. This is a 1,572 decrease in the number of test devices given out the same period last year. One reason for the decreased distribution could be attributed to charging for shipping of the free kits.

Special Projects, Partners and Cooperative Extension

At least 2,059 short-term test kits were distributed through partners, Cooperative Extension offices and special projects. The devices that were picked up by individuals or groups at Cooperative Extension and partner offices made up 63 percent of the total number of kits given out in the quarter. Of those test devices, about 1,037 or 50.4 percent were used.

At least 152 short-term test kits were distributed through new partners: Town of Genoa, Gardnerville Ranchos General Improvement District, City of West Wendover, Carlin Senior Citizens Center and Sierra Nevada Health Center. Established partners, Sun Valley General Improvement District, Carson Tahoe Cancer Center, Tahoe Regional Planning Agency, Fernley City Hall, Incline Village Recreation Center, Central Lyon County Fire Department and Storey County Library distributed 402 kits.

Two projects, a Las Vegas Church Outreach, and Veterans Administration Hospital, had 38 test kits attributed to them. Mitigators Derrick Carpenter and Norm Denny handed out 22 free test kits to clientele and people they talked to. The Washoe County Cooperative Extension office led distribution numbers with 607 short-term kits given out this quarter. Douglas, Carson City and Clark County Cooperative Extension offices followed, with 273, 190 and 128 devices distributed respectively.

Statewide program presentations and events

NREP gave 908 free test kits during 27 programs, nine proclamation events and five tabling events and at least 267 were utilized by Mar. 31, which is a 29 percent usage rate.

Mail order requests

NREP received 309 mail order requests for test kits by mail: 183 were through Eventbrite; 99 by mail using the website coupon; 22 by miscellaneous coupons, and five used a coupon from a library display. The usage rate is 49 percent, since 151 of the devices were used by Mar. 31.

<table>
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<tr>
<th>Date</th>
<th>Program/Event</th>
<th>No. kits distributed</th>
<th>No. tested</th>
<th>% tested</th>
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<td>CVIC Program</td>
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<td>Humboldt County Wellness Program</td>
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<td>NW Reno Library Program</td>
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<td>SEC Open House</td>
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</table>

TOTALS: 908 | 267 | 29.4%
Radon in the new year...

Ring in the New Year with lower radon levels

Jan. 8, 2018 - Reno Gazette-Journal

When you breathe radon, you take radon into your body. Radon is a colorless, odorless, naturally occurring radioactive gas. It is a byproduct of the radioactive breakdown of radium. Radon is the #1 cause of lung cancer in non-smokers. Radon is also the #4 cause of lung cancer in smokers. According to the U.S. Environmental Protection Agency (EPA), 15,000 people die from radon-related lung cancer each year. Radon affects people of all ages and can cause lung cancer.

Radon concentrations can be measured through simple testing, and testing is available through the Nevada Cooperative Extension. Radon tests kits are available to test for radon in your home. By testing for radon, you can determine if your home has a radon problem. If your test result is above the 4 pCi/L level, you should act to lower your radon levels. If your test result is below the 4 pCi/L level, you should continue to monitor your home for radon levels. Radon is a serious threat to your home and your health. Radon remediation methods are available to lower your radon levels. Radon remediation methods include air exchange systems, subslab vacuum systems, and soil gas extraction systems.

University of Nevada Cooperative Extension offers free radon test kits

University of Nevada Cooperative Extension's Radon Education Program offers free test kits to Nevada residents. Test kits are available to test for radon in your home. If your test result is above the 4 pCi/L level, you should act to lower your radon levels. If your test result is below the 4 pCi/L level, you should continue to monitor your home for radon levels. Radon is a serious threat to your home and your health. Radon remediation methods are available to lower your radon levels. Radon remediation methods include air exchange systems, subslab vacuum systems, and soil gas extraction systems.

Jan. 8, 2018 - Reno Gazette-Journal

Events to teach radon safety and offer free test kits

Jan. 5, 2018 - Tahoe Daily Tribune

How to lower the radon level in your home

Jan. 31, 2018 - Lovelock Review-Miner

Gardnerville student wins national radon contest

Jan. 28, 2018 - The Record-Courier

Radin test kits available across Carson Valley

Feb. 16, 2018 - Record Courier

Free radon test kits available this month

Mar. 1, 2018 - Mineral County Independent News

Protecting yourself and family from Radon

Jan. 3, 2018 - Lovelock Review-Miner

Community

University of Nevada Cooperative Extension Radon Education Program offers free radon test kits

University of Nevada Cooperative Extension's Radon Education Program offers free test kits to Nevada residents. Test kits are available to test for radon in your home. If your test result is above the 4 pCi/L level, you should act to lower your radon levels. If your test result is below the 4 pCi/L level, you should continue to monitor your home for radon levels. Radon is a serious threat to your home and your health. Radon remediation methods are available to lower your radon levels. Radon remediation methods include air exchange systems, subslab vacuum systems, and soil gas extraction systems.

Jan. 8, 2018 - Reno Gazette-Journal
The Radon banner was displayed outside the Carson City County Extension office.

it each day. Then the banner was hung from Feb. 5 to 11 on U.S. Highway 395 south of Eddy Street, where a projected 19,500 cars travel through every day.

3' x 8' banners

Cooperative Extension offices all over Nevada use the 3-by-8-foot vinyl "Test Your Home for Radon" banner to declare the availability of free test kits at their location.

Media outreach

Local media is utilized to highlight NREP's mission to educate Nevadans about radon's health risk and encourage them to ascertain the level of the radioactive gas in their home during the winter because that is the best time to do so. The majority of people that request a free kit state that they heard the ad on the radio, television or from reading a newspaper article. The program submits news releases in January and February to publicize the free kit period, encourage residents to test their homes for the radioactive gas and attend educational presentations.

Television Interviews

The television interviews that NREP staff take part in focus on why Nevadans should test for radon and where they can learn more information about the radioactive gas. Whenever a television interview happens, the number of phone calls the radon program receives increases.

- Denise Wong, KOLO Channel 8 ABC affiliate, Reno, interviewed Susan Howe and Nadia Noel on Jan. 10 at the Washoe County Cooperative Extension Office. The interview covered how to test for the radioactive gas, the process for reducing an elevated level of radon and the health risk of being exposed to the decay products of uranium. The clip of this interview can be found at this link: http://www.kolotv.com/video?vid=468814683
- Brianna Wollard, KTVN Channel 2 CBS affiliate, Reno, interviewed Noel at Verdi Library on Jan. 17. The focus of the interview was on how the radioactive gas enters homes and why Nevadans should determine the level of the gas in their residences. The interview can be found at this link: http://www.ktnv.com/category/17089/video-landing-page?clipid=14058832&autostart=true

Nadia Noel is interviewed by Brianna Wollard, KTVN Ch. 2 CBS affiliate, Reno, on Jan. 17, at the Verdi Library and Nature Center.

- Dayna Roselli, KTVN Channel 13 ABC affiliate, Las Vegas, interviewed Noel on the morning of Jan. 30. The interview was live, and viewers were able to see how a test is done, as well as learn about the gas's health risk and the various radon potential throughout Clark County. To view this interview go to the following link: https://www.ktnv.com/on-air/interviews/free-radon-test-kits-for-clark-county-residents

Dayna Roselli, KTVN Ch. 13 ABC affiliate, Las Vegas, interviewed Nadia Noel on the morning of Jan. 30. The interview was live.

Partnerships & Collaborations

NREP works with current partnerships and develops new ones to spread the message about radon's health risk to more Nevada residents and offer locations where people can pick up free test kits. Educational radon talks are offered in January and February every year at public libraries in Washoe and Clark counties.

New collaborations

- Sierra Nevada Health Center
  A new partnership began this NRAM with Sierra Nevada Health Center in Carson City. The Nevada Health Center location was a free kit and radon information distribution point for their patients.

- Town of Genoa
  A new collaboration between the Town of Genoa and the NREP began after the board presented a NRAM proclamation on Jan. 3. During the presentation, one of the board members thought it might be nice to offer residents a local location to get the free kits. Free test kits were also advertised in the town's Spring 2018 newsletter. Genoa tweeted twice about the kits to over 330 of their followers. It also posted about them on Facebook for the 2,521 people that like the page and 2,466 individuals that follow them. At least 25 test devices were distributed from this location and by the end of March, 15 had been deployed.

- Gardnerville Ranchos General Improvement District (GGRGD)
  Another Douglas County collaboration began this year after the GGRGD provided a NRAM proclamation to NREP. Since test kits are free in Douglas County year-round, GGRGD has also opted to provide test kits year-round to their residents! As of Mar. 31, at least 93 test kits have been distributed from their office, with 28 used.

- City of West Wendover
  The City of West Wendover formed a new connection with NREP this National Radon Action Month. After finding out about the free kits through a proclamation request, the city manager asked if the city could supply its residents with test kits. West Wendover shared an article written by University Nevada Cooperative Extension staff on its Facebook page for the 289 people that follow the page and the 285 that like it. Twelve test kits were given out from this city and half were used by Mar. 31.

- Carlin Senior Citizens Center
  After learning about radon at the City Council’s January meeting, the Senior Citizens Center manager, Ella Trujillo, asked about test kits for their members. Through her request, 17 test kits were delivered to the center. By the end of the quarter, four test kits had been used.

- Edith Berejnjaya’s graduate project
  Edith Berejnjaya, a UNR graduate nursing
Radon on the internet...

**Free radon test kits for Clark County residents**

Radon: You could almost say Douglas County glows

36% of homes in Douglas County have elevated levels of radon, learn more at presentation

**South Tahoe Now**

Your One Stop for Lake Tahoe News & Information

Free radon test kits for Washoe County libraries

**Lake Tahoe News**

Free radon presentation in Stateline

**Best Medicine**

Lung Cancer and Radon: The 'Other' Risk Factor

Can radon problems be fixed or prevented?

**Best Medicine**

Cancer facility offers annual screening at no cost

**The Record-Courier**

Gardnerville student wins national radon contest

**Tribune**

Events to teach radon safety and offer free test kits to Nevadans

**Reno Gazette-Journal**

Forensics student shines in state poster competition

**Tahoe Daily Tribune**

Events to teach radon safety and offer free test kits to Nevadans
student, collaborated with NREP on a pilot program to offer free radon test kits to new patients after their primary care provider (PCP) asked them screening questions about radon. Berejnyaya educated 10 PCPs at the Veterans Administration Hospital on how to talk to patients about radon, and offered a supply of radon test kits to give out. During the month of February, at least 30 free test kits and 50 radon brochures were given to patients through the providers. Excerpt from Edith’s report: “Overall, the pilot program was well received among participating providers with the general consensus of welcoming educational radon handouts in primary care.”

Continued partnerships & collaborations
NREP continues to partner with the following organizations who assist during the free kit period and a few who offer a kit distribution point all year long.

- **Carson Tahoe Cancer Center**
  The radon program has maintained its partnership with Carson Tahoe Cancer Center since they began offering free kits last NRAM. The Resource Center again serves as a distribution point for free devices for Nevadans who live in Carson City, Dayton and surrounding areas. At least 43 test kits were given out this NRAM and 22 were utilized by Mar. 31.

- **Sun Valley General Improvement District**
The Sun Valley General Improvement District (SVGID) once again dispersed devices for NREP. SVGID is a central location between the valley and the Spanish Springs area of Sparks. The GID offered educational materials on the radioactive gas along with the test kits. About 68 devices were given out this NRAM period and 30 were used by Mar. 31.

- **Central Lyon County Fire Protection District**
The Central Lyon County Fire Protection District, or the Dayton Fire Station as it is also called, served as a device dispersal location for a third year. The station provided 23 kits to residents from Jan. 1 to Feb. 28 and 11 were deployed by the end of the quarter.

- **City of Fernley**
  Fernley City Hall has supplied its community with test kits for a fourth year, as well as advertised that the devices are free on their reader board and website. At least 51 test kits were provided to city residents, and 22 or 43 percent of the kits were utilized.

- **Washoe County Library System**
The Washoe County Library System remains a faithful supporter of the radon program. The system continues to promote free test kits and presentations through displays, calendar listings, signs and social media. NREP spoke to patrons at the Northwest Reno, South Valleys and Verdi libraries this year. More than 70 residents attended the meetings.

- **Clark County Library District**
  Las Vegas-Clark County Library District continues to support NREP through advertising the library radon presentations and free devices in libraries where the talks are held as well on those library websites. Enterprise, West Charleston, Mt. Charleston, Clark County, Centennial Hills, Mesquite and Summerlin libraries all hosted speaking engagements. Around 77 people attended these lectures.

- **Boulder City and Henderson libraries**
  Boulder City and Green Valley libraries were two other locations that allowed NREP to offer a radon lecture. These libraries promoted the event on their websites and calendars. A total of 16 individuals attended talks at those locations.

- **Storey County Public Library**
The Storey County Library has distributed test kits for NREP for the fourth year. The location gave out 13 devices and four were used by Mar. 31.

- **Incline Village General Improvement District (IVGID)**
  IVGID has aided the Nevada Radon Education Program since December 2008 by advertising speaking engagements and free short-term kits in the December utility bill mailing. The Incline Village Recreation Center has been a year-round test kit dissemination point since December 2011. More than 1,146 devices have been supplied to Nevadans by this location since that date. At least 143 kits were given out this NRAM and 45 percent of the kits were used.

This is the fourth year that IVGID provided a NRAM proclamation recognizing January as National Radon Action Month. IVGID also hosted a radon presentation at the Incline Village Public Works building on Feb. 21 and six residents attended.

- **Tahoe Regional Planning Agency (TRPA)**
  TRPA distributes test kits to Douglas County residents in Zephyr Cove and Stateline all year long. At least 227 devices have been supplied to Nevadans by this location since the beginning of 2010, and more than 66 percent have been used. The number of kits provided this NRAM was 49 and 33 of them were deployed by Mar. 31.

The Tahoe Regional Planning Agency hosted a presentation on Jan. 23 and 25 California and Nevada residents attended. The program was planned as a joint Nevada-California collaborative effort this year for the first time.

- **Certified radon professionals**
  American Association of Radon Scientist and Technologists-National Radon Proficiency Program (AARST-NRPP) certified mitigator Norm Denny of Pinnacle Construction and certified measurement professional Bob Knauff assisted NREP with presenting portions of several programs during this year’s NRAM. The expertise of certified radon testers and mitigators is invaluable and respected by the lecture attendees. Partnering Nevada radon mitigators also assisted in distributing 22 devices this quarter.

**Newsletters**
The Nevada Radon Education Program seeks support from entities that produce newsletters by asking those organizations to include information about radon, NREP and NRAM. The following groups included information in their newsletters this National Radon Action Month. The number of individuals that are reached by these communications is in parentheses. (See Radon in Newsletters on Page 15.)

- Pershing County Safety newsletter (200)
- Hidden Valley Home Owners Association Neighborhood Watch update, Jan. 2018 (400)
- Washoe County Manager’s Monday Memo, 1/22/18 (2700)
- Washoe County Manager’s Monday Memo, 1/22/18 (2700)

» continued, See NRAM, Page 14
Radon in newsletters...

Hidden Valley Homeowners Association
February 2018

Washoe County Manager's Memo
January and February 2018

Nevada Cancer Coalition eNews 1-11-18

Pershing County Safety Connection
January 2018

Elko County Newsletter
February 2018

IVGID Public Works News
January 2018 utility bills

January is National Radon Action Month
Come to a FREE Radon Presentation
Wednesday, Feb. 21, at 6 p.m.
IVGID Public Works, 1220 Sweetwater Rd.

Radon is the PRIMARY cause of LUNG CANCER among nonsmokers and is estimated to cause 21,000 lung cancer deaths in the U.S. each year. Elevated levels of radon have been found in 34% of homes tested in Incline Village & Crystal Bay.

Radon test kits available to Nevada residents
A certified radon mitigation firm will present answer questions.

Radon test kits are FREE* to Nevada residents
1 through 3 p.m.
Incline Village Recreation Center
980 Incline Way, Incline Village
Monday-Friday, 6 a.m. to 11 p.m.
Saturday-Sunday, 7 a.m. to 11 p.m.

Nevada Association of Counties eNews 1-12-18

NACO NEWS
January 2018 

Radon in Nevada, test results show that one in four homes tested had elevated radon concentration. Every home needs to be tested for radon. In recognition of Radon Action Month, University of Nevada Cooperative Extension (UNCE), Public and Behavioral Health, in conjunction with the NEVADA RAPID, will continue its efforts to educate the public about the dangers of the gas and what can be done to reduce the radon that enters homes. As part of these efforts, UNCE will offer presentations across the state to raise awareness about the dangers of radon. They will also answer questions and provide radon mitigation information.

Genoa Connection Spring 2018

Genoa Connection Spring 2018

Pershing County Safety Connection
January 2018

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two kits have been used.

Mesquite Rotary Club — Feb. 1

Noel spoke to 16 Rotarians about radon at a sunrise rotary club meeting where nine devices were given out. Since that talk, five of those devices have been utilized.

Doolittle Senior Center — Feb. 1

Knauff and Noel educated 34 seniors and

Noel presented to 34 seniors at the Doolittle Senior Center on Feb. 1.

NRAM

Continued from Page 12

Memo, 2/05/18 (2700)

• Sun City Anthem Spirit Magazine, Jan. 2018, (6000+)
• Elko County’s Employee Newsletter Communicator, Feb. 2018 (318)
• Genoa Connection Newsletter, March 2018 (3,400)
• IVGID Public Works News, Jan 2018 (4,200)
• Washoe County Email, 1/11/18 (1,360)
• Washoe County Library System January newsletter, (4,491)
• Washoe County Chronic Disease Coalition e-newsletter, 1/4/18, (160)
• UNR’s Nevada Today, 12/29/17 (3,706)
• UNR’s Nevada Today, 11/11/18 (4,457)

Radon presentations

During this National Radon Action Month season, the NREP team gave 27 presentations and spoke at 15 city council, commissioner or board meetings to accept proclamation requests reaching more than 984 people in the state. At least 588 short-term test kits were given out to the individuals who attended these educational opportunities. By the end of the quarter, at least 202 of those devices were used. (See presentation recaps on Page 6.)

Test kit distribution

From Jan. 1 to Feb. 28 about 3,043 short-term and 32 long-term test kits were provided to residents. At the quarter’s end, at least 46 percent or 1,396 of the short-term kits were utilized.

Short-term devices were free to all Nevada residents during NRAM. NREP partnered with Carson Tahoe Cancer Center, Sierra Nevada Health Center, Storey County Library, Tahoe Regional Planning Agency, Gardnerville Ranchos G.I.D., Town of Genoa, City of West Wendover, Carlin Senior Citizens Center, Fernley City Hall, Central Lyon County Fire District, Incline Village Recreation Center, Sun Valley G.I.D., Cooperative Extension Offices and local mitigators to manage and distribute devices. Short-term kits are available for $10 each when it is not NRAM season.

Special events

A couple of special events took place during this quarter. Free short-term test kits, information and promotional items were offered to all Nevadans at these events. (See article on Page 2.)

• Northern Nevada Medical Center Health Fair, Jan. 4, in Sparks.
• Renown Tabling Event, Jan. 19, in Reno.
• SEC Open House Tabling Event, Mar. 21, in Reno.

Additional outreach efforts

During National Radon Action Month (NRAM), at least eight news releases were disseminated to the media. As a result, more than 16 news articles were published, four television reports were broadcasted (KRNV, KOLO, KTNV, FOX 11), and 41 websites carried information about radon, free test kits and presentations details.

Social media was also used to increase radon awareness throughout the state. There were at least 22 Facebook post made during NRAM, with 1,018 people reached. Fifteen messages on radon were tweeted, which resulted in 5,249 impressions and 65 people engaged with those tweets (See top social media posts on Page 13).

NREP’s website had a lot of traffic during NRAM. There were 84,886 hits, 12,895 visitors, 15,320 page views and 84,880 webpages were downloaded.

Proclamations

Proclamations were requested and received from the following 34 government entities: (See proclamations article on Page 4.)

1. Gov. Brian Sandoval for the State of Nevada
2. Nevada Association of Counties
3. Carson City Board of Supervisors
4. Churchill County Board of Commissioners

Â continued, See NRAM, Page 15
January's National Radon Action Month activities usually result in a larger number of radon test kits distributed, test kits used, homes mitigated and homes tested during real estate transactions than for other quarters during the year.

**Distribution Numbers**

The number of long- and short-term radon test kits distributed this quarter was 3,325 kits compared to 4,818 during last year's January through March quarter. This is a decrease of 1,493 compared to the same period last year. Compared to last quarter, where 370 kits were distributed, this quarter saw a 2,955 increase.

The total number of kits distributed over the years now totals 56,788, which is 4,331 more than a year ago. Of the kits distributed more than the program's lifetime, 30,476 are used, a 53.7 percent overall usage rate.

**Number of Homes Tested**

The total number of homes self-tested and reported from professionals since 1989 is 27,771, an increase of 1,907 homes since last year, and an increase of 1,193 over last quarter. According to 2016 Census Bureau data, there are 1,221,698 Nevada housing units, and 2.27 percent were tested for radon.

**Number of homes Mitigated**

The number of reported homes mitigated now totals 1,211, which amounts to 22.4 percent of the houses that we are aware of needing mitigation (from long- and short-term radon test results) were mitigated. The total number of homes mitigated increased this year by 151, and increased by 41 for the quarter.

**Number of Homes Tested before purchase**

The total number of reported homes tested for radon in a real estate transaction now totals 2,391, an increase of 411 over last year, and an increase of 131 over last quarter.

**Number of RRNC Homes**

The total number of reported homes built with Radon-Resistant New Construction (RRNC) techniques is 481, an increase of 33 over the year.

These numbers are provided to show the degree of impact that NREP’s educational efforts are having in testing and mitigating, building new homes radon-resistant, and for home purchase education.

---

**Nevada Radon Education Program's Impact Data as of 3-31-18**

<table>
<thead>
<tr>
<th>County</th>
<th>% Radon Potential of Usable ST Test Results</th>
<th>% Kits distributed**</th>
<th>% Homes tested</th>
<th>% Mitigations</th>
<th># Real Estate</th>
<th># RRNC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carson City</td>
<td>1,821 1,122 699 34.8%</td>
<td>4,53 100 564 59.5%</td>
<td>23,436 2,092 0.9%</td>
<td>473 100 15.6%</td>
<td>163 01</td>
<td></td>
</tr>
<tr>
<td>Churchill</td>
<td>482 408 74 54.8%</td>
<td>4,18 100 617 54.8%</td>
<td>20,936 2,092 2.4%</td>
<td>151 18 11.5%</td>
<td>17 2</td>
<td></td>
</tr>
<tr>
<td>Clark</td>
<td>3,482 3,103 370 78.9%</td>
<td>1,38 100 403 53.9%</td>
<td>61 100 7.6%</td>
<td>0 0 0%</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Douglas</td>
<td>2,019 2,092 1,079 38.1%</td>
<td>0.81 17.5 10,021 4,307 53.4%</td>
<td>23,905 5,922 20.1%</td>
<td>1,611 338 21.5%</td>
<td>497 95</td>
<td></td>
</tr>
<tr>
<td>Elko</td>
<td>419 364 155 37.3%</td>
<td>4,27 100 771 454 42.1%</td>
<td>20,936 2,092 2.4%</td>
<td>151 18 11.5%</td>
<td>17 2</td>
<td></td>
</tr>
<tr>
<td>Esmeralda</td>
<td>3 30 0%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>1</td>
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</tr>
<tr>
<td>Eureka</td>
<td>261 8 8%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>1</td>
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<tr>
<td>Humboldt</td>
<td>279 186 83 29.7%</td>
<td>4,35 100 720 402 55.6%</td>
<td>2,735 342 4.7%</td>
<td>82 7 8.9%</td>
<td>8 2</td>
<td></td>
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<tr>
<td>Lander</td>
<td>162 128 24 15.9%</td>
<td>2.93 10.9 366 375 64.2%</td>
<td>2,695 287 7.7%</td>
<td>24 2 8.4%</td>
<td>10 1</td>
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<tr>
<td>Lincoln</td>
<td>75 55 0%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>1</td>
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</tr>
<tr>
<td>Lyon</td>
<td>1,153 842 311 27.0%</td>
<td>5.56 135 2,551 1,477 55.5%</td>
<td>22,541 1,349 6.0%</td>
<td>189 44 15.2%</td>
<td>56 17</td>
<td></td>
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<tr>
<td>Mineral</td>
<td>102 61 41 68.3%</td>
<td>4.22 31.1 294 136 46.3%</td>
<td>2,773 117 4.2%</td>
<td>41 4 9.6%</td>
<td>6</td>
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</tr>
<tr>
<td>Nye</td>
<td>176 186 34 8.0%</td>
<td>1.62 1.2 503 283 46.5%</td>
<td>21,050 229 1.1%</td>
<td>13 1 7.7%</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Pershing</td>
<td>181 81 100 55.2%</td>
<td>6.48 24.7 609 698 50.1%</td>
<td>2,393 217 9.5%</td>
<td>99 11 11.1%</td>
<td>5 1</td>
<td></td>
</tr>
<tr>
<td>Storey</td>
<td>46 33 12 26.7%</td>
<td>2.92 9.3 202 70 37.4%</td>
<td>1,894 56 3.2%</td>
<td>12 0 0%</td>
<td>1 1</td>
<td></td>
</tr>
<tr>
<td>Washoe</td>
<td>10,060 7,059 2,088 20.7%</td>
<td>3.35 195.0 24,249 12,840 53.0%</td>
<td>191,183 12,144 6.4%</td>
<td>1,962 390 20.5%</td>
<td>1349 114</td>
<td></td>
</tr>
<tr>
<td>White Pine</td>
<td>210 148 62 29.5%</td>
<td>3.92 32.8 547 257 47.0%</td>
<td>4,415 247 6.6%</td>
<td>66 3 5.0%</td>
<td>7 1</td>
<td></td>
</tr>
<tr>
<td>Unknown</td>
<td>4 3 1 35%</td>
<td>0.78 5.3 67 13 19.4%</td>
<td>0 0 0%</td>
<td>0 0 0%</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>22,083 17,199 5,664 24.5%</td>
<td>3.44 195.0 55,789 30,476 53.7%</td>
<td>1,221,698 27,771 2.3%</td>
<td>5,440 1,211 22.4%</td>
<td>2,301 481</td>
<td></td>
</tr>
</tbody>
</table>

*Valid Tests and # Homes Tested: Data from Nevada Radon Program's database of test results was combined with information provided from certified Radon Measurement and Mitigation Providers, as well as AccuStar Lab, Alpha Energy Laboratories, Pro Lab, Air Chek Inc., Nevada Division of Public and Behavioral Health-Radiation Control Program and the Washoe County District Health Department. The Housing units data is from 2016 Census data.

**Test kits Distributed: includes only short- and long-term tests distributed by the Nevada Radon Education Program, Nevada Division of Public and Behavioral Health – Radiation Control Program, and the Washoe County District Health Department.

* Homes that originally tested at or above the EPA Action Level of 4 pCi/L, that subsequently tested below the action level using a long-term test device, were subtracted from the list of homes ≥ 4 pCi/L.

**NRAM Continued from Page 14**

5. Douglas County Board of Commissioners
6. Elko County Board of Commissioners
7. Esmeralda County Board of Commissioners
8. Humboldt County Board of Commissioners
9. Lander County Board of Commissioners
10. Lyon County Board of Commissioners
11. Mineral County Board of Commissioners
12. Nye County Board of Commissioners
13. Pershing County Board of Commissioners
14. Storey County Board of Commissioners
15. Washoe County Board of Commissioners
16. White Pine County Board of Commissioners
17. Boulder City, Mayor Rodney Woodbury
18. City of Carlin, Mayor Dana Holbrook
19. City of Fernley, Mayor Roy Edington
20. City of Mesquite, Mayor Allan Litman
21. City of Henderson, Mayor Andy Hafen
22. City of Las Vegas, Mayor Carolyn Goodman
23. City of Lovelock, Mayor Michael Giles
24. City of North Las Vegas, Mayor John Lee
25. City of Reno, Mayor Hillary Schieve
26. City of Sparks, Mayor Geno Martini
27. City of West Wendover, Mayor Daniel Corona
28. Town Board of Gardenville
29. Town Board of Genoa
30. Town Board of Minden
31. Sun Valley General Improvement District
32. Incline Village General Improvement District
33. Gardnerville Ranchos General Improvement District
34. Washoe County Health District
University of Nevada Cooperative Extension Radon Education Program * www.RadonNV.com * 1-888-RADON10 (888-723-6610)

Radon on social media...

January-March 2018 Nevada Radon Education Facebook page posts

Radon Educational Presentations Scheduled, Test Kits Available to Public
Five Radon seminars that are free for anyone scheduled through February at the University of Nevada Cooperative Extension and several educational workshops across the state.

Nevada Radon Education
University of Nevada Cooperative Extension
Nevada Radon Education Office
@nevadaradoneducation

January-March 2018 Nevada Radon Education Twitter

Congratulations to Jacob Pipho, a Carson Valley Middle School student, for winning the 2018 Nevada Radon Poster Contest & the National Radon Poster Contest! His poster, "The Element of Surprise," won him a total of $1,075.

The element of SURPRISE could be deadly!

NV Radon Education @NVRadonProgram

In Nevada, 1 in 4 homes tested has an elevated level of radon. Go to RadonNV.com for more info, educational presentation dates and how to get a FREE short-term test kit.

Lung Association DC @AmericanLungDC

1 in 15 homes have high levels of radon, the #1 cause of lung cancer, learn how to test your home http://RadonLV.edu

NV Radon Education @NVRadonProgram

Check out Reducing the Risk From Radon: Information and Interventions (bit.ly/RRFrGuide), a guide for health care providers who want to reduce their patients' risk to radon-caused lung #radon.

Nextdoor app posts

#1 in 4 homes tested in Nevada have radon problem
Reducing the Risk From Radon: Information and Interventions. Get the whole thing: bit.ly/RRFrGuide. For more info, visit RadonNV.com. Learn how to test for radon in your home and take action to protect your family. #radon

Reducing the Risk From Radon: Information and Interventions
A Guide for Health Care Providers

3 2 1 0

University of Nevada Cooperative Extension Radon Education Program
### UNCE Radon Program Numbers

<table>
<thead>
<tr>
<th>UNCE Radon Program Numbers</th>
<th>prior to Sep 07</th>
<th>FY 08</th>
<th>FY 09</th>
<th>FY 10</th>
<th>FY 11</th>
<th>FY 12</th>
<th>FY 13</th>
<th>FY 14</th>
<th>FY 15</th>
<th>FY 16</th>
<th>FY 17</th>
<th>Jul Sep-Oct-Dec 17</th>
<th>Jan-Mar 18</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radon phone and email inquiries</td>
<td>2,136</td>
<td>2,688</td>
<td>1,911</td>
<td>2,209</td>
<td>1,946</td>
<td>3,148</td>
<td>1,893</td>
<td>1,349</td>
<td>1,384</td>
<td>1,970</td>
<td>138</td>
<td>323</td>
<td>715</td>
<td>22,240</td>
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<tr>
<td>Direct contacts promoting radon testing and mitigation</td>
<td>3,259</td>
<td>14,000</td>
<td>16,428</td>
<td>7,862</td>
<td>7,768</td>
<td>8,416</td>
<td>9,205</td>
<td>9,107</td>
<td>8,633</td>
<td>4,139</td>
<td>1,268</td>
<td>1,044</td>
<td>6,175</td>
<td>91,304</td>
</tr>
<tr>
<td>Newspaper/magazine articles</td>
<td>1</td>
<td>99</td>
<td>61</td>
<td>85</td>
<td>88</td>
<td>122</td>
<td>105</td>
<td>64</td>
<td>50</td>
<td>45</td>
<td>29</td>
<td>1</td>
<td>5</td>
<td>18</td>
</tr>
<tr>
<td>Radon publications/information distributed</td>
<td>2,798</td>
<td>67,071</td>
<td>19,378</td>
<td>18,545</td>
<td>9,957</td>
<td>100,905</td>
<td>128,754</td>
<td>122,639</td>
<td>129,029</td>
<td>117,033</td>
<td>19,543</td>
<td>26,003</td>
<td>72,234</td>
<td>1,000,987</td>
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<tr>
<td>Radon exhibits</td>
<td>51</td>
<td>106</td>
<td>186</td>
<td>148</td>
<td>183</td>
<td>77</td>
<td>59</td>
<td>53</td>
<td>29</td>
<td>23</td>
<td>4</td>
<td>5</td>
<td>13</td>
<td>937</td>
</tr>
<tr>
<td>TV reports</td>
<td>17</td>
<td>9</td>
<td>57</td>
<td>37</td>
<td>6</td>
<td>4</td>
<td>6</td>
<td>21</td>
<td>28</td>
<td>7</td>
<td>4</td>
<td>191</td>
<td></td>
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</tr>
<tr>
<td>TV PSAs</td>
<td>592</td>
<td>310</td>
<td>506</td>
<td>563</td>
<td>879</td>
<td>326</td>
<td>383</td>
<td>3,561</td>
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</tr>
<tr>
<td>Radio PSAs</td>
<td>6</td>
<td>6</td>
<td>26</td>
<td>6</td>
<td>195</td>
<td>3,755</td>
<td>5,926</td>
<td>6,435</td>
<td>4,684</td>
<td>2,954</td>
<td>2,814</td>
<td>2,971</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website pages of NV Radon information</td>
<td>45</td>
<td>113</td>
<td>253</td>
<td>113</td>
<td>100</td>
<td>90</td>
<td>57</td>
<td>13</td>
<td>7</td>
<td>1</td>
<td>41</td>
<td>1,040</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social media reach (Facebook)</td>
<td>1,922</td>
<td>2,912</td>
<td>9,162</td>
<td>9,127</td>
<td>804</td>
<td>4,653</td>
<td>1,508</td>
<td>40,936</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Twitter Impressions (pagem 10-17-16)</td>
<td>2,402</td>
<td>3,902</td>
<td>9,050</td>
<td>5,996</td>
<td>48,350</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Twitter Impressions (pagem 10-17-16)</td>
<td>29</td>
<td>40</td>
<td>31</td>
<td>79</td>
<td>112</td>
<td>626</td>
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<td></td>
</tr>
<tr>
<td>Eventsite page views</td>
<td>355</td>
<td>481</td>
<td>238</td>
<td>668</td>
<td>85</td>
<td>153</td>
<td>719</td>
<td>2,690</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Website page hits</td>
<td>29,466</td>
<td>59,288</td>
<td>75,920</td>
<td>85,617</td>
<td>152,793</td>
<td>186,010</td>
<td>227,669</td>
<td>343,970</td>
<td>258,778</td>
<td>256,746</td>
<td>36,403</td>
<td>118,793</td>
<td>1,701,167</td>
<td></td>
</tr>
<tr>
<td>Test kits distributed</td>
<td>971</td>
<td>2,669</td>
<td>8,208</td>
<td>5,321</td>
<td>4,829</td>
<td>3,993</td>
<td>4,929</td>
<td>5,219</td>
<td>5,346</td>
<td>5,712</td>
<td>5,746</td>
<td>346</td>
<td>372</td>
<td>31,312</td>
</tr>
<tr>
<td>Homes newly tested Short Term</td>
<td>1,574</td>
<td>1,331</td>
<td>4,002</td>
<td>2,550</td>
<td>2,339</td>
<td>2,025</td>
<td>2,043</td>
<td>2,436</td>
<td>2,350</td>
<td>2,358</td>
<td>2,382</td>
<td>153</td>
<td>159</td>
<td>1,187</td>
</tr>
<tr>
<td>Homes newly tested Long Term</td>
<td>41</td>
<td>26</td>
<td>56</td>
<td>30</td>
<td>30</td>
<td>26</td>
<td>29</td>
<td>26</td>
<td>15</td>
<td>36</td>
<td>14</td>
<td>4</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>School buildings tested</td>
<td>6</td>
<td>1</td>
<td>16</td>
<td>10</td>
<td>15</td>
<td>1</td>
<td>1</td>
<td>10</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>66</td>
<td></td>
<td></td>
</tr>
<tr>
<td>School buildings mitigated</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>7</td>
<td>4</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>18</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Homes mitigated</td>
<td>4</td>
<td>20</td>
<td>75</td>
<td>92</td>
<td>128</td>
<td>127</td>
<td>120</td>
<td>111</td>
<td>127</td>
<td>137</td>
<td>179</td>
<td>19</td>
<td>45</td>
<td>40</td>
</tr>
<tr>
<td>Homes with repaired mitigation system or fan replacements</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Large buildings tested</td>
<td>27</td>
<td>31</td>
<td>152</td>
<td>16</td>
<td>5</td>
<td>12</td>
<td>23</td>
<td>33</td>
<td>1</td>
<td>69</td>
<td>369</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Large buildings mitigated</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>17</td>
<td></td>
<td></td>
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<tr>
<td>Homes tested in Real Estate transaction</td>
<td>1</td>
<td>27</td>
<td>68</td>
<td>84</td>
<td>168</td>
<td>259</td>
<td>102</td>
<td>365</td>
<td>241</td>
<td>243</td>
<td>438</td>
<td>80</td>
<td>93</td>
<td>131</td>
</tr>
<tr>
<td>Homes built with RRNC features</td>
<td>7</td>
<td>36</td>
<td>30</td>
<td>18</td>
<td>22</td>
<td>26</td>
<td>23</td>
<td>228</td>
<td>31</td>
<td>33</td>
<td>3</td>
<td>24</td>
<td>481</td>
<td></td>
</tr>
<tr>
<td>Certified Mitigators</td>
<td>3</td>
<td>2</td>
<td>-1</td>
<td>-2</td>
<td>-1</td>
<td>1</td>
<td>1</td>
<td>-1</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Builders using RRNC</td>
<td>5</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Realtors promoting Radon testing</td>
<td>26</td>
<td>7</td>
<td>52</td>
<td>23</td>
<td>19</td>
<td>12</td>
<td>10</td>
<td>15</td>
<td>193</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Proclamations

**Continued from Page 4**

- Howe accepted the town of Gardnerville decree Jan. 2.
- Howe received the towns of Genoa and Minden proclamations Jan. 3.
- Nadia Noel accepted the City of Fernley declaration on Jan. 3.
- Pamela Munk, Pershing County Safety Coordinator, received the Pershing County Commissioner's proclamation on Jan. 3.
- Howe and Noel accepted the Douglas County proclamation on Jan. 4.
- Howe and Noel received the City of Sparks proclamation on Jan. 8.
- Lisa Taylor, Lander County Extension Educator, received the Lander County Commissioners' decree on Jan. 11.
- Noel accepted the Storey County decree on Jan. 16.
- Howe received the Washoe County proclamation on Jan. 16.
- Howe and Noel received the Carson City Board of Supervisors' proclamation on Jan. 18.
- Juliana Baker-Tingey, Elko County Extension Educator, accepted the Elko County Board of Commissioners' declaration on Jan. 17.
- Patti Click, Mineral County Administrative Assistant, accepted the Mineral County Commissioners' proclamation on Feb. 1.

Noel and Howe accepted the City of Sparks proclamation for National Radon Action Month on Jan. 8.

Douglas County Commissioners proclaimed January as National Radon Action Month on Jan. 4.

Noel accepted the City of Fernley's proclamation for NRAM on Jan. 3.

Susan Howe accepted the National Radon Action Month proclamation offered by Sun Valley GID officers Dec. 14.
Nevada Radon Short-Term Test Results*
From 1989 to Mar. 31, 2018

<table>
<thead>
<tr>
<th>Nevada counties</th>
<th>Carson City</th>
<th>Churchill</th>
<th>Clark</th>
<th>Douglas</th>
<th>Elko</th>
<th>Esmeralda</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of usable tests per county</td>
<td>1,821</td>
<td>482</td>
<td>3,482</td>
<td>4,189</td>
<td>419</td>
<td>3</td>
</tr>
<tr>
<td>EPA Action Level</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
</tr>
<tr>
<td>No. of short-term radon test results</td>
<td>1,122</td>
<td>699</td>
<td>408</td>
<td>74</td>
<td>3,103</td>
<td>379</td>
</tr>
<tr>
<td>% of homes tested that have elevated radon levels</td>
<td>38.39%</td>
<td>15.35%</td>
<td>10.88%</td>
<td>38.12%</td>
<td>36.99%</td>
<td>sample size too small</td>
</tr>
</tbody>
</table>

Nevada counties
<table>
<thead>
<tr>
<th>Total number of usable tests per county</th>
<th>Eureka</th>
<th>Humboldt</th>
<th>Lander</th>
<th>Lincoln</th>
<th>Lyon</th>
<th>Mineral</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA Action Level</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
</tr>
<tr>
<td>No. of short-term radon test results</td>
<td>18</td>
<td>8</td>
<td>196</td>
<td>83</td>
<td>128</td>
<td>24</td>
</tr>
<tr>
<td>% of homes tested that have elevated radon levels</td>
<td>30.77%</td>
<td>29.75%</td>
<td>15.79%</td>
<td>30.38%</td>
<td>26.97%</td>
<td>40.20%</td>
</tr>
</tbody>
</table>

Nevada counties
<table>
<thead>
<tr>
<th>Total number of usable tests per county</th>
<th>Nye</th>
<th>Pershing</th>
<th>Storey</th>
<th>Washoe</th>
<th>White Pine</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA Action Level</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
</tr>
<tr>
<td>No. of short-term radon test results</td>
<td>162</td>
<td>14</td>
<td>81</td>
<td>100</td>
<td>33</td>
<td>12</td>
</tr>
<tr>
<td>% of homes tested that have elevated radon levels</td>
<td>7.95%</td>
<td>55.25%</td>
<td>26.67%</td>
<td>20.68%</td>
<td>29.52%</td>
<td>24.77%</td>
</tr>
</tbody>
</table>

*State data provided by the Nevada State Health Division, Nevada certified radon testers and the following labs: AccuStar Labs, Alpha Energy Laboratories, Air Chek, Inc. and Pro Lab. Results based on independently tested homes. When known, post-mitigation results are not included and usable results are valid tests, one per home, using an average of multiple tests from the lowest level of the home tested. (Schools & large buildings not included.)

Nevada Radon Long-Term Test Results**
From January 2001 to March 31, 2018

<table>
<thead>
<tr>
<th>Nevada counties</th>
<th>Carson City</th>
<th>Churchill</th>
<th>Clark</th>
<th>Douglas</th>
<th>Elko</th>
<th>Humboldt</th>
<th>Lander</th>
<th>Lincoln</th>
<th>Lyon</th>
<th>Mineral</th>
<th>Pershing</th>
<th>Washoe</th>
<th>White Pine</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of usable tests per county</td>
<td>75</td>
<td>7</td>
<td>62</td>
<td>159</td>
<td>11</td>
<td>5</td>
<td>3</td>
<td>3</td>
<td>43</td>
<td>1</td>
<td>4</td>
<td>309</td>
<td>8</td>
<td>681</td>
</tr>
<tr>
<td>EPA Action Level</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
<td>&lt;4.0</td>
<td>&gt;4.0</td>
</tr>
<tr>
<td>No. of long-term radon test results</td>
<td>36</td>
<td>40</td>
<td>6</td>
<td>1</td>
<td>42</td>
<td>19</td>
<td>119</td>
<td>40</td>
<td>6</td>
<td>5</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>% of homes tested that have high radon levels</td>
<td>52.6%</td>
<td>14.3%</td>
<td>19.2%</td>
<td>25.2%</td>
<td>45.5%</td>
<td>40.0%</td>
<td>33.3%</td>
<td>33.3%</td>
<td>18.6%</td>
<td>100%</td>
<td>25.0%</td>
<td>24.9%</td>
<td>25.0%</td>
<td>27.75%</td>
</tr>
</tbody>
</table>

**State data provided by RSSI, Alpha Energy Laboratories and AccuStar Labs. Results based on independently tested homes. When known, post-mitigation results are not included and usable results are valid tests, one per home, using an average of multiple tests from the lowest level of the home tested. (Schools & large buildings not included.)

Radon Zone Summaries

Nevada Radon Zone Short-Term Test Result Summary

<table>
<thead>
<tr>
<th>Zones</th>
<th>Counties</th>
<th>Total Tests</th>
<th>Tests 6-9pci</th>
<th>% High radon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone 1 High Potential</td>
<td>Carson City, Douglas, Elko, Eureka, Humboldt, Lincoln, Lyon, Mineral, Pershing, Storey, Washoe, White Pine</td>
<td>16,558</td>
<td>5,173</td>
<td>27.86%</td>
</tr>
<tr>
<td>Zone 2 Moderate Potential</td>
<td>Churchill, Clark, Lander</td>
<td>4,110</td>
<td>477</td>
<td>11.59%</td>
</tr>
<tr>
<td>Zone 3 Low Potential</td>
<td>Nye, Esmeralda</td>
<td>179</td>
<td>14</td>
<td>7.82%</td>
</tr>
</tbody>
</table>

Statewide statistics | 22,663 | 5,654 | 24.77% |

Nevada Radon Zone Long-Term Test Result Summary

<table>
<thead>
<tr>
<th>Zones</th>
<th>Counties</th>
<th>Total Tests</th>
<th>Tests 6-9pci</th>
<th>% High radon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone 1 High Potential</td>
<td>Carson City, Douglas, Elko, Eureka, Humboldt, Lincoln, Lyon, Mineral, Pershing, Storey, Washoe, White Pine</td>
<td>619</td>
<td>177</td>
<td>28.59%</td>
</tr>
<tr>
<td>Zone 2 Moderate Potential</td>
<td>Churchill, Clark, Lander</td>
<td>62</td>
<td>12</td>
<td>19.35%</td>
</tr>
<tr>
<td>Zone 3 Low Potential</td>
<td>Nye, Esmeralda</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Statewide statistics | 681 | 189 | 27.75% |

Nextdoor
Continued from Page 1
radon test kit and presentation dates to neighborhoods using the Nextdoor app. NREP staff recruited individuals at presentations and from University of Nevada Cooperative Extension to share messages with their neighbors on the app. Several individuals requested test kits because of the social media messaging. Howe and Noel hope to improve on these new outreach methods for the next NRAM to reach more Nevada residents.

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