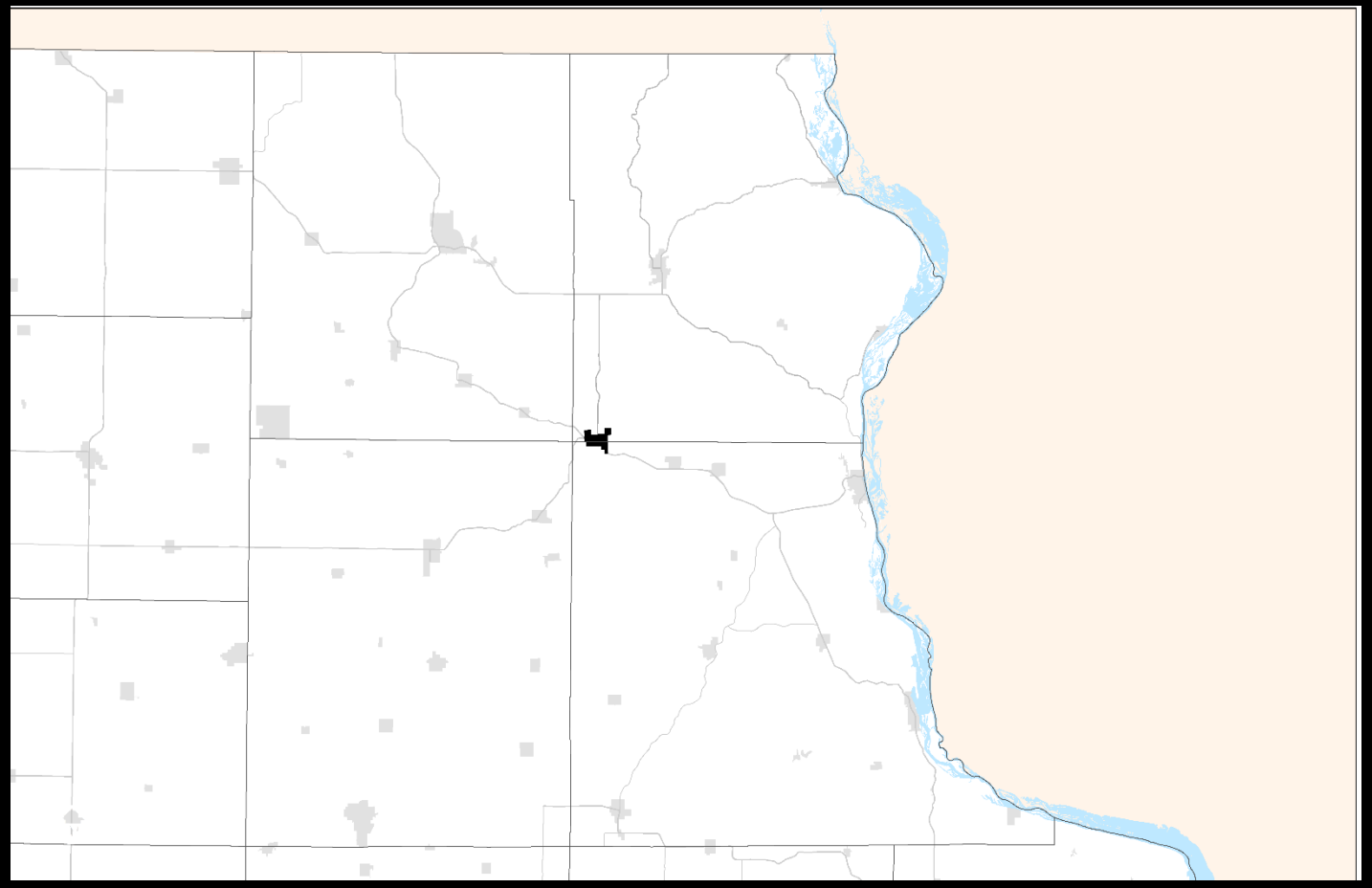
Reducing Radon Exposure in a Diverse Rural Community

Nathan Thompson
Northeast Iowa Resource Conservation & Development
Postville

Postville, Iowa



Postville, Iowa

- **2,486 People**
  (Census Bureau ACS 2013-2017 estimate)
- **841 Households**
  (Census Bureau ACS 2013-2017 estimate)
- **32% Foreign-born**
  (Census Bureau ACS 2013-2017 estimate)
- **50% renters**
  (Census Bureau ACS 2013-2017 estimate)

Jewish Community
Welcome Center
בית חב"ד
CHABAD
N.E.IOWA
Kosher
Mark , Deli
STOP
A
DAY
THE
!

Overcoming Environmental & Public Health Hazards

Compounded by Linguistic Isolation, Social Barriers, & Economic Disparity

Outcomes:

- Education & Outreach in English, Spanish, Somali, Russian, & Hebrew
- 400 Radon tests & instructions distributed
- 400 Lead tests & instructions distributed
- Remediation guidance for 75% of homes w/ high levels (>4pCi/L)

Overcoming Environmental & Public Health Hazards

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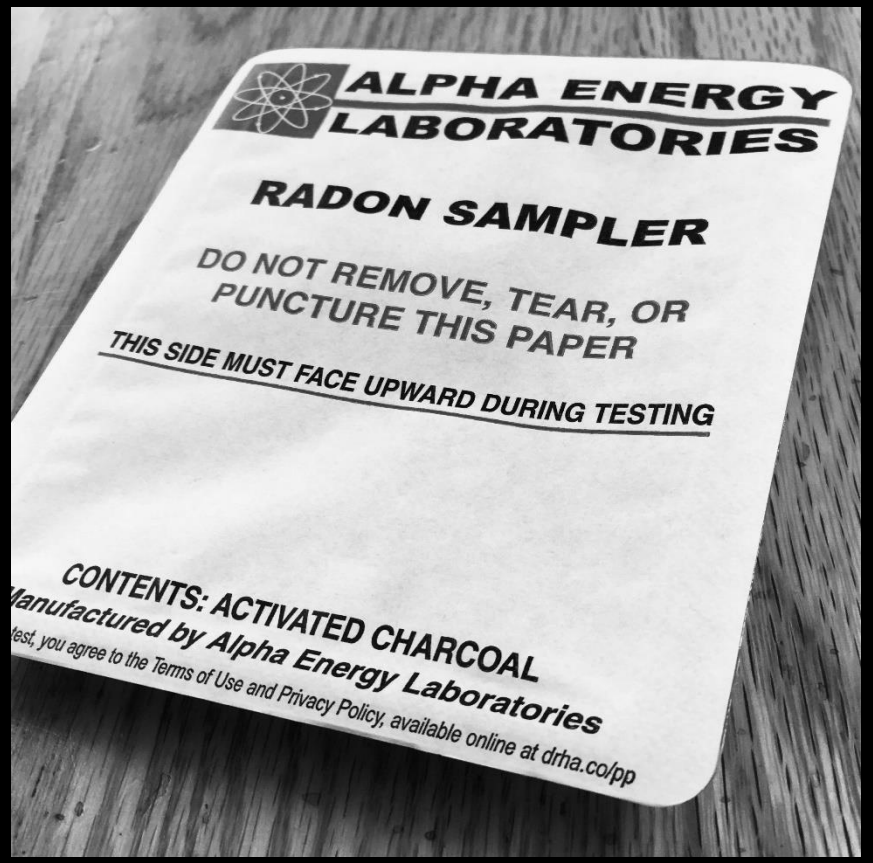
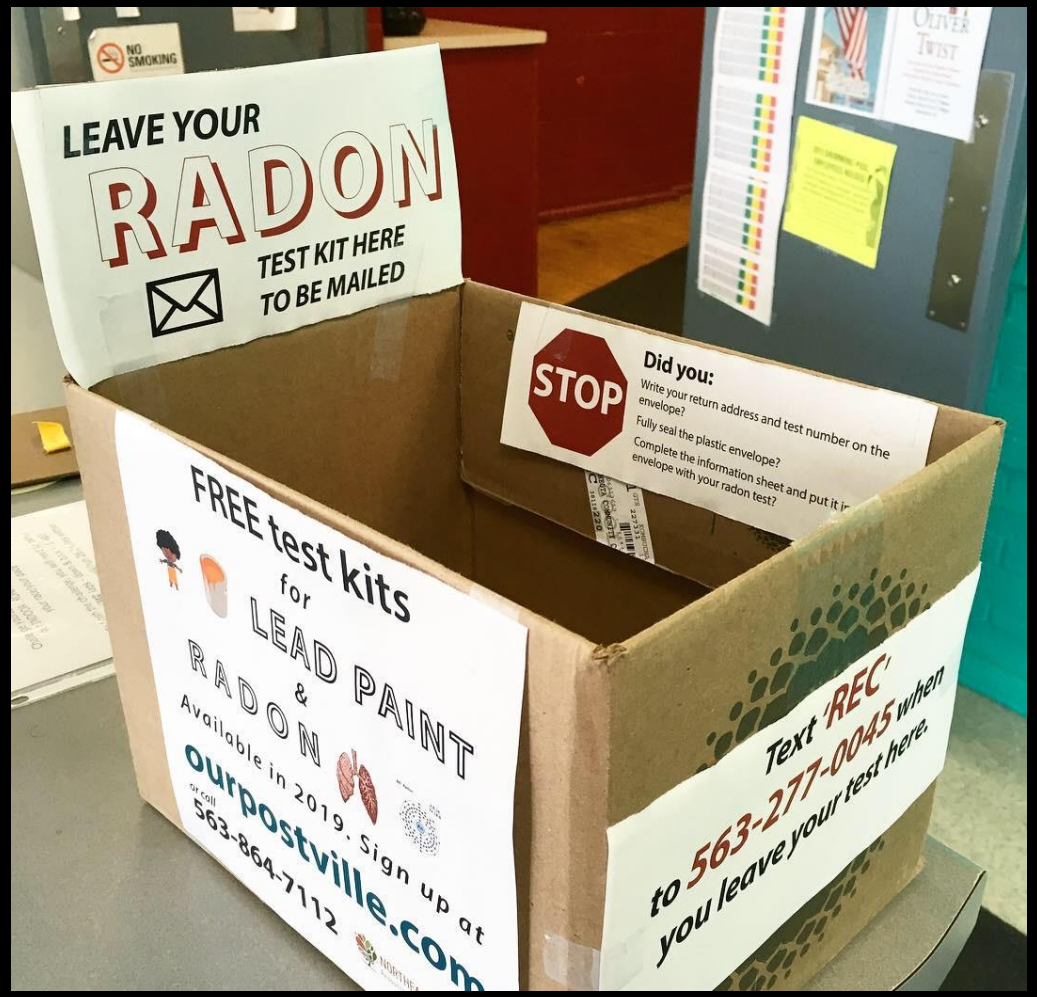
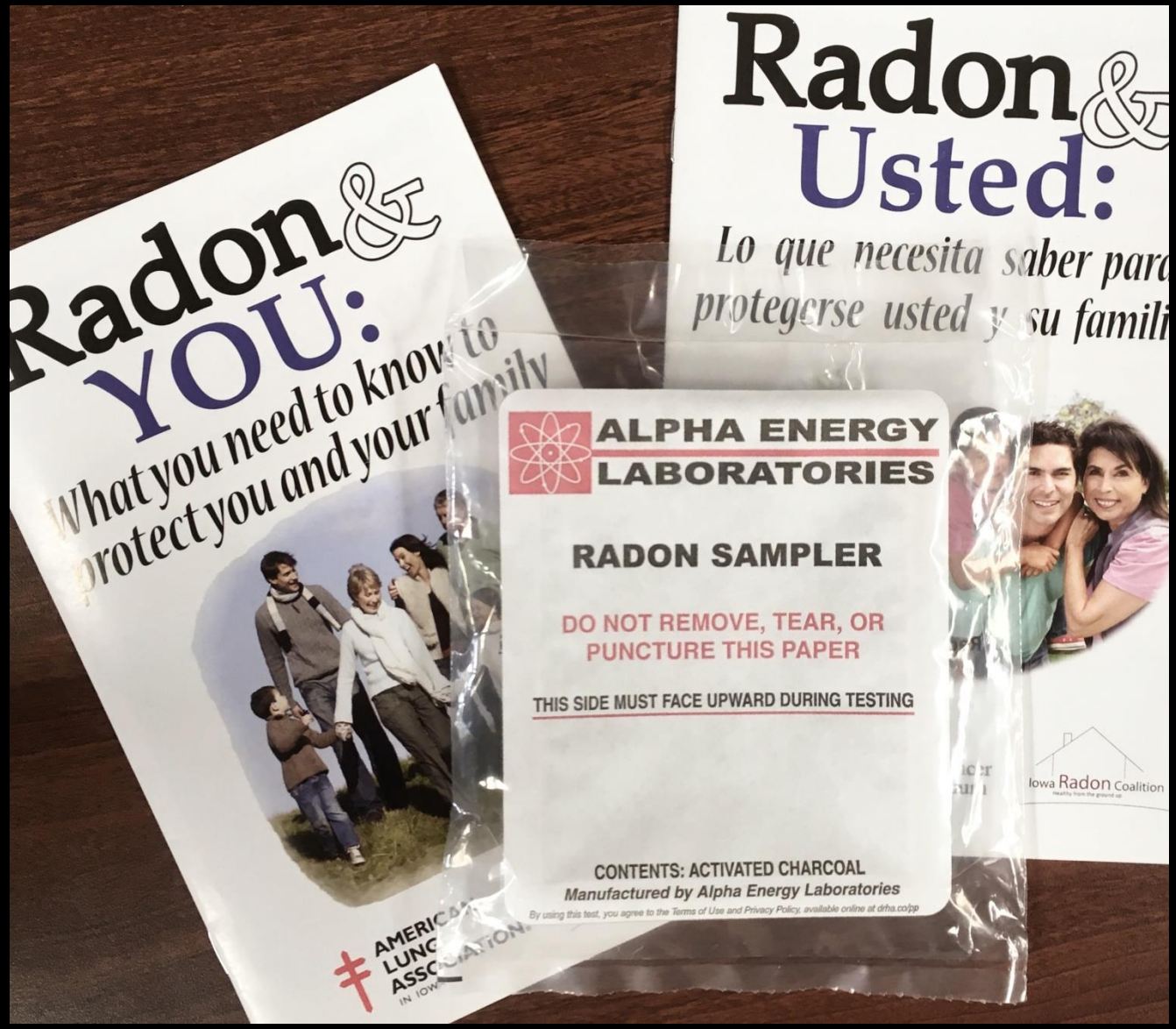
400




NO SMOKING
LEAVE YOUR
RADON
TEST KIT HERE
TO BE MAILED
STOP
Did you:
Write your return address and test number on the envelope?
Fully seal the plastic envelope?
Complete the information sheet and put it in envelope with your radon test?
FREE test kits
for
LEAD PAINT
&
RADON
Available in 2019. Sign up at
ourpostville.com
or call
563-864-7112
Text 'REC'
to 563-277-0045 when
you leave your test here.


Radon &
YOU:
What you need to know to protect you and your family
Radon &
Usted:
Lo que necesita saber para protegerse usted y su familia
ALPHA ENERGY LABORATORIES
RADON SAMPLER
DO NOT REMOVE, TEAR, OR PUNCTURE THIS PAPER
THIS SIDE MUST FACE UPWARD DURING TESTING
CONTENTS: ACTIVATED CHARCOAL
Manufactured by Alpha Energy Laboratories
By using this test, you agree to the Terms of Use and Privacy Policy, available online at drha.co/pp
Iowa Radon Coalition

ourpostville
Postville, Iowa

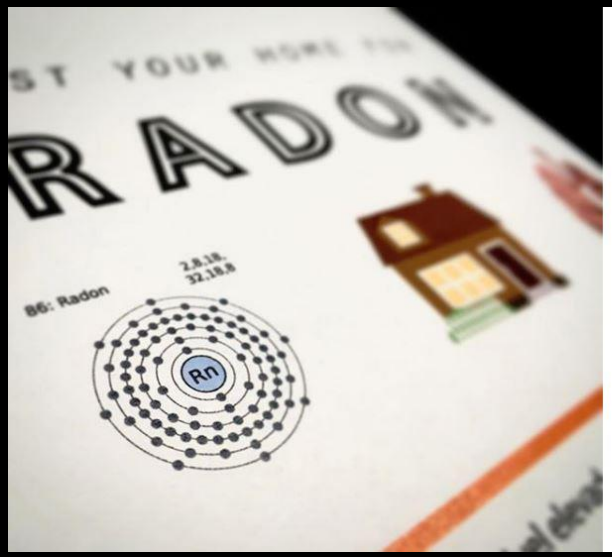
ourpostville Wow, we had a busy day yesterday distributing free radon and lead tests! What a great response from the community. There's still plenty of time to get your free test kit- come by the RC&D office at 101 E. Greene St. between 9 and 4 Monday through Friday! Test kits are available for any Postville resident. Call 563-864-7112 with any questions.
And don't worry if you don't want to come in today (it's...not great outside). We'll have them available throughout 2019!

#radon #lead #testyourhome #postville #postvilleia #lung #iowaradon #freethings #important #health #publichealth #iowa #pulmones #plomo #leadpoisoning #cancerprevention #cancer #con

Liked by naletho and 24 oth

FEBRUARY 7

Add a comment...



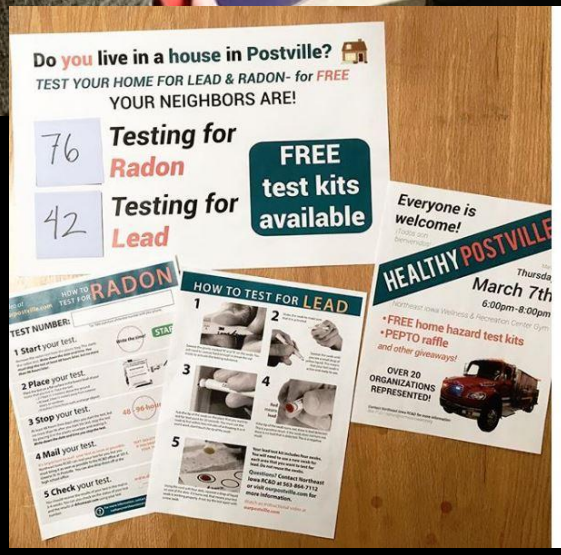
ourpostville
Postville, Iowa

ourpostville Did you know that 70% of Iowa homes are estimated to have radon levels at or above the EPA's recommended action level of 4pCi/L? It's easy to test your home with a free test kit from Northeast Iowa RC&D. Learn more at our ourpostville.com . #radon #nationalradonactionmonth #lungiowa #lungs #pulmones #iowacancerconsortium #iowa #ourpostville #neiarcd #americanlungassociation #iowadepartmentofpublichealth

Liked by naletho and 9 others

JANUARY 7

Add a comment...



ourpostville
Postville, Iowa

ourpostville Postville, there is plenty of time to sign up for a radon test kit during National Radon Action Month! They're free and easy to use- learn how to get yours in February at ourpostville.com . Lead paint test kits too! #nationalradonactionmonth #radon #test #americanlungassociation #iowacancerconsortium #ourpostville #postville #neiarcd

Liked by naletho and 7 others

JANUARY 29

Add a comment...

ourpostville
Postville, Iowa

ourpostville Have you picked up your #radon test kit yet? They're free and easy to use! Stop by Northeast Iowa RC&D at 101 E. Greene street from 9am-4pm Monday-Friday. We have lead tests too. Did I mention that they are free? We'll even send them into the lab for you. They can be dropped off at RCD or at one of the boxes pictured above at the library, the @postvilleschools office, and Wellness Center entrance.
We will be CLOSED on Monday, Feb. 18th for President's Day, so don't plan to drop off your radon test then!

#ourpostville #postville #iowa #publichealth #testyourhome #lung #lungiowa #cancerawareness #prevention

Liked by bertchie_a and 13 others

FEBRUARY 13

Add a comment...

Everyone is welcome!

¡Todos son bienvenidos!

HEALTHY POSTVILLE!

Martes

Thursday

March 7th

6:00pm-8:00pm

Northeast Iowa Wellness & Recreation Center Gym

- **FREE home hazard test kits**
- **PEPTO raffle**

and other giveaways!

OVER 20 ORGANIZATIONS REPRESENTED!

Contact Northeast Iowa RC&D for more information:
864-7122
nathan@northeastiowarcd.org

Thank you to sponsors & contributors:

NEIA WELLNESS & RECREATION CENTER

NORTHEAST IOWA RC&D

ALLAMAKEE CLAYTON ELECTRIC COOPERATIVE

!פוסטוויל בריאה

כולכם מוזמנים!

יום חמישי מרץ 7
6-8pm

Recreation & Wellness Center צפון מזרח איווה

ערכות בדיקה חינם
ועוד חלוקות חינם!

מעל 20 ארגונים
יהיו נוכחים!

לערך אינפורמציה צרו קשר RC&D
864-7122
nathan@northeastiowarcd.org

Thank you to sponsors & contributors:

NEIA WELLNESS & RECREATION CENTER

ALLAMAKEE CLAYTON ELECTRIC COOPERATIVE

¡Todos son bienvenidos!

¡POSTVILLE SALUDABLE!

MARTES

7 de marzo

6:00pm-8:00pm

gimnasio de Northeast Iowa Wellness & Recreation Center

kits de prueba de peligros en el hogar- GRATUITAS

-y regalos de sorteo

¡Asistarán más de 20 organizaciones!

Para más información contacte a Northeast Iowa RC&D:
864-7122
nathan@northeastiowarcd.org

Thank you to sponsors & contributors:

NEIA WELLNESS & RECREATION CENTER

ALLAMAKEE CLAYTON ELECTRIC COOPERATIVE

KU SOO DHAWAADA

POSTVILLE CAAFIMAAD LEH!

KHAMIIS

7 maarso

6:00pm-8:00pm

Northeast Iowa Wellness & Recreation Center Gym

Alaab cag la'aan ah

Macluumaadka

In ka badan 20 urur oo matala!

Macluumaad dheeri ah kala soo xiriir Northeast Iowa RC&D:
864-7122
nathan@northeastiowarcd.org

Thank you to sponsors & contributors:

NEIA WELLNESS & RECREATION CENTER

ALLAMAKEE CLAYTON ELECTRIC COOPERATIVE

Всем добро пожаловать!

Здоровый Поствилл

Вторник

7 марта

6:00pm-8:00pm

Northeast Iowa Wellness & Recreation Center Gym

Бесплатные тесты для определения опасности дома
-И другие раздачи!

Представлено более 20 организаций!

Свяжитесь с RC & D для получения дополнительной информации:
864-7122
nathan@northeastiowarcd.org

Thank you to sponsors & contributors:

NEIA WELLNESS & RECREATION CENTER

ALLAMAKEE CLAYTON ELECTRIC COOPERATIVE

Overcoming Environmental & Public Health Hazards *Compounded by Linguistic Isolation, Social Barriers, & Economic Disparity*

Results (Spring-Fall 2019):

- 161 distributed
- 79 known results (shared with us)
- Range: 0.4 – 28.1
- Median: 6.5
- Mean: 7.5
- 55 of 79 known results (70%) over 4pCi/L

Calls to local mitigation contractors?

2

Reducing Radon Exposure in a Diverse, Rural Community

Iowa Cancer Plan Goal 1.A:

Engage traditional and nontraditional partners in coordinated cancer control efforts

Reducing Radon Exposure in a Diverse, Rural Community

$1,000 Vouchers for Mitigation system installation for 13 Postville households

- Must show 2 test results @ / > 4pCi/L within last year
- Must use IA certified mitigation contractor
- Must attest to income limits

Reducing Radon Exposure in a Diverse, Rural Community

Challenges

- Need to mitigate
- Committing funds
- Communicating availability of funds

Reducing Radon Exposure in a Diverse, Rural Community

Support

- Regional Planning Commission program
- School
- Existing partners

upper explorerland regional planning commission

Keys

- Leaders

Keys

- Leaders
- Familiar faces

Keys

- Leaders
- Familiar faces
- Familiar places

Keys

- Leaders
- Familiar faces
- Familiar places
- Partnerships

Nathan Thompson

Northeast Iowa Resource Conservation & Development

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563-864-7112