



# ENVIRONMENTAL HEALTH PROGRAMS ACTIVITIES REPORT FOR THE 2018 KNOX COUNTY DISTRICT ADVISORY COUNCIL MEETING

A summary of environmental health  
activities by township and  
municipalities for 2017

Nate Overholt, R.S.  
Environmental Health Director



## ENVIRONMENTAL HEALTH STAFF

<i>Terri Hillier, R.S.; Sanitarian</i>	<i>27 Years of Service</i>
<i>Suzanne Dapprich, R.S.; Sanitarian</i>	<i>14 Years of Service</i>
<i>Kelly Biggs, R.S.; Sanitarian</i>	<i>2 Year of Service</i>
<i>Kyle Shackle, S.I.T.; Sanitarian-in-Training</i>	<i>4 year of Service</i>
<i>Cathy Miller; EH Clerk</i>	<i>33 Years of Service</i>
<i>Nate Overholt, R.S.; EH Director</i>	<i>10 Years of Service</i>

# ENVIRONMENTAL HEALTH PROGRAMS

## Licensed/Permitted Programs

Household Sewage Treatment Systems

Small Flow On Site Sewage Disposal Systems

Private Water Systems

Food Service Operations

Retail Food Establishments

Public Swimming Pools/Spas

Public Bathing Beaches

Campground / Resident Camps

Tattoo & Body Piercing Establishments

Solid Waste & Infectious Waste Facilities

## Additional Services & Responsibilities

Sewage and Water System Inspections for Real Estate Transactions.

Manufactured Homes Parks

Mosquito Control

Food Safety Training- Level 1 and Level 2

Animal Bite Investigations/ Rabies Control

Indoor Air Pollution Awareness And Education

Public Health Nuisance Complaints



# Ohio Department of Health, Ohio Department of Agriculture and Other License Programs



<u>Program</u>	<u>Number Licensed</u>	<u>Inspections/Consults</u>
Food Service Operations/ Retail Food Establishments	291	884 / 915
Mobile/ Vending/ Temporary	230	216 / 304
Campgrounds/RV Parks	21	24 / 31
Manufactured Home Parks	13	13 / 26
Swimming Pools/Spas/Beaches	27	79 / 156
Tattoo & Body Piercing Studios	2	4 / 9

# 2017 Animal Bite Investigations & Ohio Rabies Data

## Knox County Animal Bite Stats for 2017

Total # of Bites/exposure Reported	163
Dogs	108
Cats	35
Rabbit	2
Raccoon	3
Skunk	1
Bats	13
Other Domestic/Wild	1

	<b>Animal Bites/ Exposures</b>	<b>Positive Rabies Specimens</b>	<b>Food Inspections</b>	<b>Food Consultations</b>
Berlin	0	0	4	0
Brown	3	0	3	1
Butler	1	0	4	2
Clay	0	0	4	3
Clinton	18	0	43	20
College	3	0	1	0
Harrison	4	0	0	0
Hilliar	5	0	28	27
Howard	9	0	66	4
Jackson	2	0	14	6
Jefferson	1	0	18	19
Liberty	6	0	13	0

Townships	Animal Bites/ Exposures	Positive Rabies Specimens	Food Inspections	Food Consultations
Middlebury	0	0	12	1
Milford	3	0	0	0
Miller	2	0	3	1
Monroe	5	0	15	8
Morgan	6	0	0	0
Morris	5	0	28	33
Pike	1	0	7	2
Pleasant	4	0	2	2
Union	2	0	31	12
Wayne	0	0	6	0

Village	Animal Bites/ Exposures	Positive Rabies Specimens	Food Inspections	Food Consultations
Brinkhaven	3	0	0	0
Centerburg	3	0	49	23
Danville	2	0	66	24
Fredericktown	4	0	68	26
Gambier	2	0	50	6
Martinsburg	3	0	11	0
Mt. Vernon/Ward 1	8	0	149	24
Mt. Vernon/ Ward 2	11	0	141	47
Mt. Vernon/Ward 3	13	0	227	29
Mt. Vernon/ Ward 4	15	0	28	3





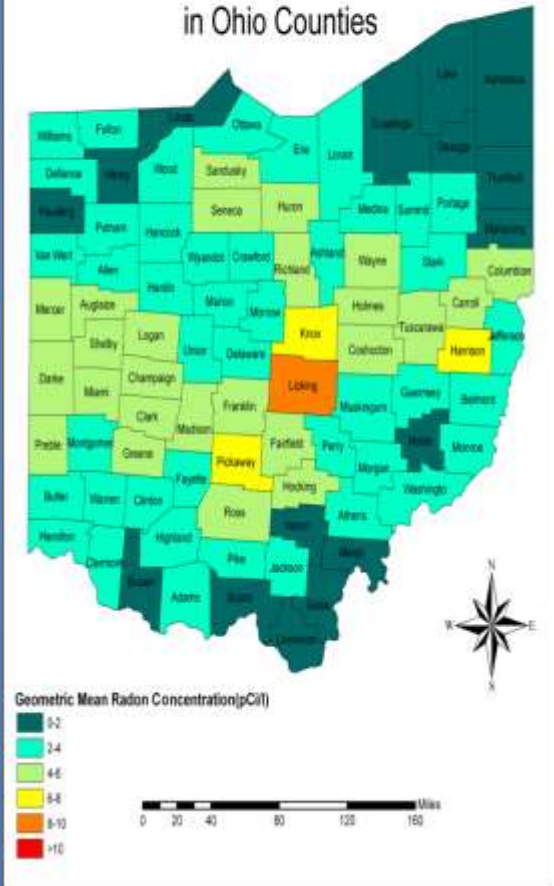
## OHIO ENVIRONMENTAL PROTECTION AGENCY PROGRAMS



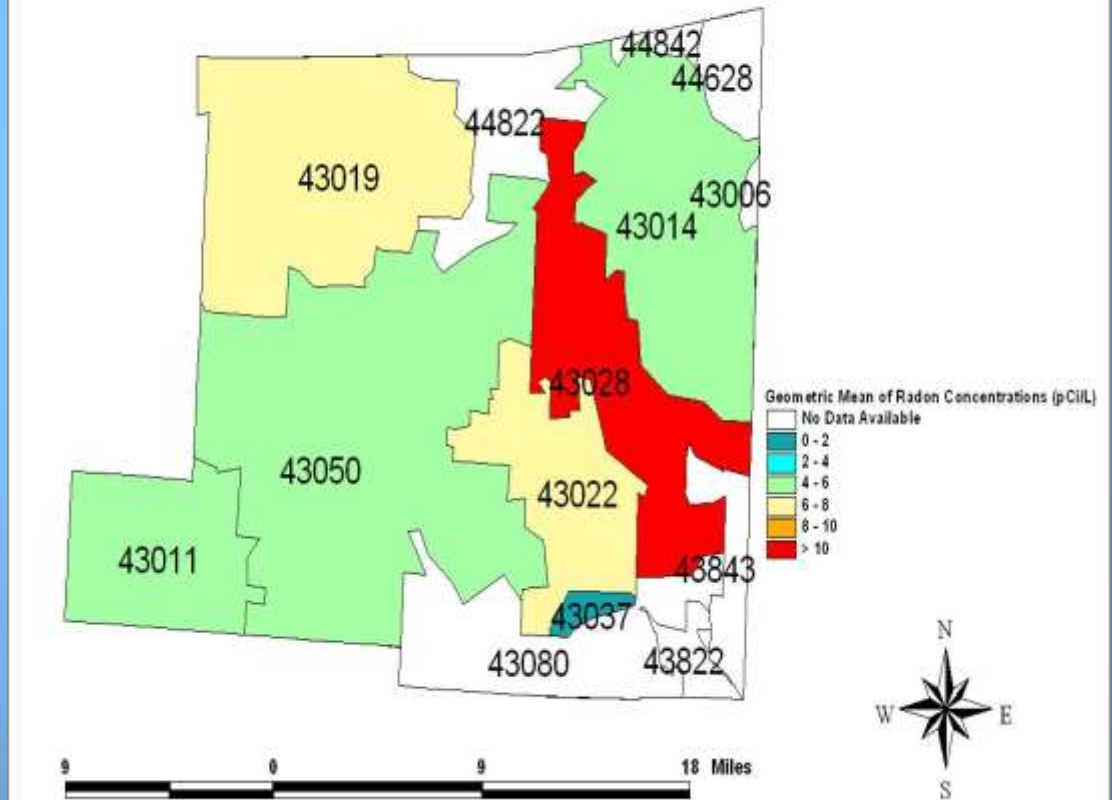
<u>PROGRAM</u>	<u>FACILITIES</u>	<u>INSPECTIONS</u>
Solid Waste Transfer Station	1	4
Class I - IV Composting Facilities	3	12
Closed Municipal Landfills	1	4

# Radon Concentration Maps For Ohio And Knox County

Geometric Mean Indoor Radon Concentrations in Ohio Counties



Variation in Geometric Mean of Radon Concentrations in Zip codes of Knox County



## Water and Sewage System Permits And Nuisance Complaint Inspections By Township/Village

	Sewage System Permits Issued	Water System Permits Issued	Nuisance Complaints
Berlin	8	5	7
Brown	8	12	0
Butler	4	7	1
Clay	4	10	3
Clinton	4	8	25
College	1	3	1
Harrison	4	4	0
Hilliar	17	12	2
Howard	5	4	2
Jackson	6	4	0
Jefferson	2	2	4
Liberty	10	14	4

## Water and Sewage System Permits And Nuisance Complaint Inspections By Township/Village

Townships	Sewage System Permits Issued	Water System Permits Issued	Nuisance Complaints
Middlebury	2	4	1
Milford	10	15	4
Miller	4	5	3
Monroe	5	8	4
Morgan	5	3	3
Morris	8	12	6
Pike	4	9	4
Pleasant	7	3	2
Union	6	7	2
Wayne	4	4	0

## Water and Sewage System Permits And Nuisance Complaint Inspections By Township/Village

Village	Sewage System Permits Issued	Water System Permits Issued	Nuisance Complaints
Brinkhaven	0	2	3
Centerburg	0	0	1
Danville	0	0	8
Fredericktown	0	1	4
Gambier	0	0	2
Martinsburg	1	0	4
Mt. Vernon/Ward 1	3	1	16
Mt. Vernon/ Ward 2	0	0	9
Mt. Vernon/Ward 3	0	0	34
Mt. Vernon/ Ward 4	0	0	3

# 2017 Ohio EPA Mosquito Control Grant



- The Knox County Health Department was awarded \$31,000 for 2017.
- New Mosquito Sprayer
- Adult Mosquito Spray
- Larvicide dunks distributed throughout Knox County.
- Mosquito Repellant Wipes distributed to the public at multiple events.
- Education and Outreach ( radio ads, newspaper ads, billboards).

QUESTIONS???