

Focus Area: Environmental Risk Factors and Health
Meeting: Meeting #3 Conference Call
Date: April 26, 2013
Time: 9:30 AM – 11:30 AM
Location: UCONN Health Center Exchange (for those attending in person)

Time	Agenda Item	min	Notes
9:30-10:00	Activity 1: Introductions and Meeting Objectives <ul style="list-style-type: none"> Review agenda, schedule, and logistics Review today's objectives Establish ground rules 	30	By the end of today, we will 1) review the April 12th meeting, 2) reduce the 7 areas of concentration to 4-7 specific areas and attempt to identify sources of data.
10:00-10:30	Activity 2: Review Areas of Concentration <ul style="list-style-type: none"> See April 12th Meeting Notes 	30	The group will review and provide justification for the areas that remain.
10:30-11:00	Activity 3: Review of data sources <ul style="list-style-type: none"> Review data sources to support assessment 	30	Review the data used to evaluate the 4-7 identified areas of concentration.
11:00-11:30	Activity 4: Work Group Housekeeping <ul style="list-style-type: none"> Evaluate Meeting Review Next Steps Next Meeting Date/Time 	30	

Attendees (see chart on last page)

Meeting Notes

Activity 1: Introductions and Meeting Objectives

Introductions of work group members around the table and on the phone.

Activity 2: Review Areas of Concentration

Discussion followed, reviewing each of the areas of concentration to determine what data exists and significance of each of the health issues. Some items were combined, some were eliminated, and others were put on a list for Donna Burke to bring to the other work groups to consider as part of their focus areas. [revised table following notes]

Outdoor Air Quality

- Many of the items under ozone and particulates fall under one of those two.
- Include ozone, particulates with the other items under them.
- Odors - won't have health related information. The only info available would be complaint/nuisance information.
- House Fire - found data, but it is instances of house fires, not health related
- Wood smoke is under particulates, but it is also chemicals. There is data available.
- Air quality data could be matched up with admissions data.
- Keep: Air Toxics, Wood smoke, House fires

Lead

- Childhood: Have data on cases of lead poisoning, housing inventory, have national data on lead in cosmetics.
- Occupational: we have data on it. It is an issue we deal with. Bridge repair, indoor firing ranges. The main exposure point for adults is the workplace.
- Abrasive removal is a technique vs. a health risk factor

Water Quality

- All public water sources must publish consumer confidence report each June.
- Is public drinking water a health issue in CT? If we are looking for places to make inroads in public improvement, there would be minimal gain in this area.
- State health dept just put out fact sheets on uranium and arsenic in private drinking wells. Focus on private drinking water would be a good start.
- Looking at applying for a federal grant for testing private drinking water.
- There are transient wells that are under public control - keep in for discussion.
- Remove overall public drinking water
- Leave private drinking water
- Recreational water: testing is done, water sources are closed if there are issues. This isn't health related. It is being regulated by local health departments and DEEP. Remove.
- Put pesticides under private water quality
- Pharmaceuticals are an environmental issue (fish health) vs. personal health issue at this time. Limited health data base

Environmental Tobacco Smoke

- There is already a lot of regulation in place to limit that exposure. We have already made a lot of headway on this. Remove.

Healthy Homes

- Suggestion to expand Healthy Homes to Healthy Community. Conclusion was to leave as Healthy Homes and add Healthy Community
- Radon, carbon monoxide, asbestos - have incidence and exposure data
- Blight - suggestion to remove it because there is a limited public health impact. Disagreement
- Combine blight, housing code & property maintenance.
- Household injuries will be covered by the injury and violence prevention work group.
- Suggestion to have home interior and home exterior/environment
- Agreement to drop fuel spills
- Connecticut does not have a statewide housing code. Some towns do and enforcement could be in the health dept or a housing code enforcement agency. CT General Statutes do address basic health / housing code issues.

Food

- Recommendation to remove food from environmental health. Items under this category will be brought up to the infectious disease work group and chronic disease work group.

Brown Fields / Zoning and Land Use

- Suggestion that the results of these will come up under air quality, water quality, fires, etc.
- Would we want to do something like reduce the percentage of mixed-use industrial?
- Objective that we insinuate ourselves in the land use planning. Incorporate health in all policies. Call it Healthy Zoning.
- What items would be put in **Healthy Zoning**? Built environment, land use decisions, EMF, Fracking,

Healthy Homes will become Healthy Homes (housing code issues, radon, mold, etc.) and Healthy Community (items under Brown Fields, zoning and land use)

Revised table of Areas of Concentration/Health Issues

~~XXXXXX~~ = Crossed out text indicates issues that were removed, combined with another issue, or moved to another category

Area of Concentration	Health Issues Discussed	Resulting Health Issues For Survey
Outdoor Air Quality	Ozone	<ul style="list-style-type: none"> • Ozone • Particulates • Wood Smoke • Air Toxics
	Particulates	
	Fugitive dust	
	Wood smoke	
	Idling vehicles	
	Open burning	
	Asbestos	
	Odors	
	House fires Air Toxics	
Lead	Home (childhood, cosmetics)	<ul style="list-style-type: none"> • Home (childhood, cosmetics) • Occupational • Firing ranges (indoor/outdoor)
	Occupational	
	Firing ranges (indoor / outdoor)	
	Abrasive removal	

Area of Concentration	Health Issues Discussed	Resulting Health Issues For Survey
Water Quality	Public Drinking Water (surface and ground water) Transient Wells and Non Transient NON Community water supplies (served by ground water)	<ul style="list-style-type: none"> • Transient Wells and Non Transient NON Community water supplies (served by ground water) • Private Drinking Water (ground water); includes pesticides, arsenic, uranium
	Private Drinking Water (surface and ground water), includes pesticides, arsenic, uranium	
	Recreational Water (quality, drowning) <i>Being done by LHD and DEEP</i>	
	Pesticides	
	Pharmaceuticals	
	Heavy Metals <i>included in this category</i>	
Environmental Tobacco Smoke	Indoor	REFER TO CHRONIC DISEASE WG
	Outdoor	
	Primary, secondary, tertiary	
Healthy Homes	Indoor Air Quality - Radon, asbestos, mold, carbon monoxide, fragrances	<ul style="list-style-type: none"> • Indoor Air Quality - Radon, asbestos, mold, carbon monoxide, fragrances • Housing code, (property maintenance, (housing conditions, roaches, bed bugs, rodents, etc)
	Blight, Housing code, (property maintenance, (housing conditions, roaches, bed bugs, rodents, etc)	
	Cleaning chemicals	
	Pesticides	
	Housing code	
	Injuries (<i>another WG</i>)	
	Residential fuel spills - heating system malfunctions, chemical spills	
	7 principals of a healthy home	
Property maintenance		
Food Refer to infectious disease group	Food Safety	REFER TO INFECTIOUS DISEASE WG
	Contaminated food (fish advisories, chemicals, pesticides)	
	Food deserts	
	Genetically modified	
Healthy Community Brown Fields / Zoning and Land Use	Soil contamination	<ul style="list-style-type: none"> • Built Environment • Land Use Decisions (standards for redevelopment), Light at night (street lights, businesses, athletic fields)
	Water flow out of brown fields into other water sources	
	Built Environment	
	Land Use Decisions (standards for redevelopment), Light at night (street lights, businesses, athletic fields)	
	On site waste disposal (NO CT Health data)	
	Filling in wetlands with waste (NO CT Health data)	
	Light at night (street lights, businesses, athletic fields) moved to land use decisions under zoning and land use	
	Safe school	
	Mosquitoes	
	EMF (NO CT Health data)	
	Complete streets	
	Extreme weather	
	Fracking	

Areas of Concentration/Health Issues that Donna Burke will bring up to other Focus Area work groups:

Focus Area/Work Group	Area of Concentration/Health Issue
Injury and Violence Prevention	<ul style="list-style-type: none"> • Drowning (recreational water) • Home injuries • Safe Routes to School • Complete Streets
Chronic Disease Prevention and Control	<ul style="list-style-type: none"> • Environmental Smoke (indoor, outdoor, primary, secondary) • Fragrances as asthma trigger • Household chemicals as asthma trigger • Food (Food deserts) • Complete Streets • Safe Routes to School
Infectious Disease Prevention & Control	<ul style="list-style-type: none"> • Food (Food Safety, Contaminated Food)

Proposed Draft Goal for this Focus Area

Decrease the impact of environmental risk factors on health.

HOMEWORK

Donna will create a survey using Survey Monkey. This will include:

- Opportunity to provide feedback on the draft Goal for this Focus Area
- A table to rate/rank the revised list of health issues in each of the Areas of Concentration using specified criteria
- Identifying data sources for each of the health issues
- Submitting suggested draft SMART objectives for each of the health issues where work group members feel qualified to do so.

Work group members will receive an invitation with a link to take the survey and the deadline for completing it.

The compiled results will be used to plan the 5/10 meeting and will be shared with the work group in a condense format.

Activity 4: Work Group Housekeeping

- Next meeting - May 10th 9:30-11:30 via phone, or in person at the Exchange for those who can attend.
- In person meeting on May 24th, hold 9-12 on your calendars.

Attendees

Meetings						Last Name	First Name	Organization	Email
4/3	4/12	4/26	5/10	5/24					
						Boggs	Erin	Connecticut Fair Housing Center	eboggs@ctfairhousing.org
		X				Boissevain	Andrea		aboissevain@townofstratford.com
		X				Dicine	Judith R.	CT Division of Criminal Justice, Office of the Chief State's Attorney	judith.dicine@ct.gov
						DiFiore	Phyllis	Connecticut Department of Transportation	phyllis.difiore@ct.gov
X	X	X				Fraser	Nadine	CT Hospital Association	
						Garbart	Keith	Winding Trails Inc.	keith@windingtrails.org
	X	X				Girard	Bob	Dept. of Energy and Envir. Protection (DEEP)	robert.girard@ct.gov
	X	X				Hulick	Ann	Coalition for Safe and Healthy CT	ahulick@cleanwater.org
						Lewis	Sharon	Connecticut Coalition for Environmental Justice	ccej@environmental-justice.org
	X					Matheny	Rick		richardmatheny83@comcast.net
						Mueller	Augusta S.	Yale New Haven Health System	augusta.mueller@ynhh.org
	X	X				Palmeri	Marco	CT Environmental Health Assoc.	health@plainville-ct.gov
X		X				Pestana	Edith	Connecticut Department of Environmental Protection	edith.pestana@ct.gov
	X	X				Powell	Kate	South Central Connecticut Regional Water Authority	kpowell@rwater.com
						Puchalski	Pamela	Connecticut Council for Occupational Safety & Health	pamela.ctcosh@snet.net
						Silbart	Larry	University of Connecticut	Lawrence.Silbart@uconn.edu
X	X	X				St. Louis	Thomas	CT Dept. of Public Health	thomas.st.louis@ct.gov
	X	X				Wysocki	Carolyn		greenhealth@comcast.net
						Co-Chairs		Organization	Email
X	X	X				McCormack	Patrick	UNCAS Health District	doh@uncashd.org
X	X	X				Schur	Paul	UCHC, MPH Program	paul.m.schur@snet.net
						Support		Organization	Email
X	X	X				Sullivan	Kristen	CT DPH	Kristin.Sullivan@ct.gov
X		X				Burke	Donna	HRiA	dburke@hria.org
	X					Ayers	Amanda	HRiA	aayers@hria.org
7	12	14							