Area: Environmental Risk Factors and Health

Meeting: Meeting #2 Conference Call

Date: April 12, 2013

Time: 9:00 AM – 11:00 AM

Location: UCONN Health Center Exchange

Time	Agenda Item	min	Notes
9:00-9:30	Activity 1: Introductions and Meeting Objectives Review agenda, schedule, and logistics Review today's objectives Establish ground rules	30	By the end of today, we will 1) review the April 3 rd meeting, and 2) familiarize ourselves with new meeting participants, and 3) review the 15 areas of concentration and reduce them to 4-7 areas, and 4) begin identifying data sources.
9:30-10:00	Activity 2: Review Areas of Concentration • See April 3 rd Meeting Notes	30	Paul Schur will lead the group in determining which areas remain and which are removed.
10:00-10:30	Activity 3: Identification of data sources Review data sources to support assessment.	30	Data will be used to evaluate the identified areas of concentration.
10:30-11:00	Activity 4: Work Group Housekeeping Evaluate Meeting Review Next Steps Next Meeting Date/Time	30	

Attendees (see chart on last page)

Meeting Notes

Activity 1: Introductions and Meeting Objectives

Paul led the group of callers and in-person participants through introductions and the agenda for the meeting. The goal for this meeting is to review and rank the areas of concentration. Amanda Ayers from HRiA will assist in this process.

Activity 2: Review Areas of Concentration

- Would anyone participating in the discussion today like to add any areas of concentration? Suggestions from the group included:
 - Lead (cosmetics and children's toys)
 - Electromagnetic fields (cell phones, towers, smart lines, WiFi)
 - o Fracking
 - o Fragrances
 - Hazardous Waste; pharmaceuticals
 - o Abrasive surface preparation
 - Brownfields, zoning, Wastefields (combine?)
- Amanda introduced a rating/ranking tool that participants had been e-mailed prior to the meeting. This tool allows participants to rate the areas based on four selection criteria; relevance, appropriateness, impact, and feasibility. After adding the suggested areas to the tool, participants took approximately 15 minutes to complete the ranking process. Participants then read their ranking scores, while Amanda recorded them into a tabulation spreadsheet. Following ratings from 11 participants, the ranking was as follows:

Health Issues	Average
Outdoor Air Quality	14.18
Lead	14.00
Water quality	13.82
Env. Tobacco Smoke	12.45
Healthy Homes	12.27
Food	12.18
Brown Fields / Zoning and Land Use	11.91

- Are there areas that we could tie together?
 - o Example:
 - Include pesticides in water quality or food?
 - Asbestos with outdoor air quality or Healthy Homes
 - Light at night (street lights, businesses, athletic fields) into health homes or zoning and land use
 - Fragrances in Healthy Homes (as a trigger for asthma)
 - Pharmaceuticals under water quality
 - Fracking under zoning
 - Combine Brownfields and zoning and land use
- Food deserts as part of chronic disease? There was a comment that this group should limit themselves to food safety, but be aware that the topic may be covered by infectious disease.
- HRiA will look at cross-cutting themes across groups as focus areas start to solidify their areas of concentration.
- We need to stick to rating/ranking results and not try to fit other topics in to additional groups.
- Perspective on environmental food: we should focus on food establishments, food preparedness and compliance.
 - o Would this be covered under Infectious Disease?
 - May also consider genetically modified and organic food.
- Paul made a suggestion that we keep to the 8 items identified in the rating/rank process, discuss them and then send them out to the group to begin the identification of data sources and evidence-based strategies.
 - 1. <u>Outdoor Air Quality</u>: ozone, particulates, wood smoke, idling vehicles, open burning, odors (farms, waste disposal facilities), house fires (vinyl siding; may be an emergency response issue), and fugitive dust (from parking lots and construction sites).
 - 2. <u>Lead</u>: housing, occupational, childhood, cosmetics, indoor/outdoor firing ranges, and abrasive surface preparation.
 - 3. <u>Water Quality</u>: fish advisories, pharmaceuticals, chemicals, fish advisories, recreational and bathing water.
 - 4. Environmental Tobacco Smoke: indoor/outdoor, and primary/secondary/tertiery.
 - 5. <u>Healthy Homes</u>: pesticides, asbestos, radon, carbon monoxide, mold, blight (roaches, bed bugs, rodents), cleaning chemicals, residential fuel spills; heating system malfunctions, chemical spills, 7 principals of a Healthy Home, and fragrances as an asthma trigger.
 - 6. <u>Food</u>: safety, pesticides, fish, food deserts, chemicals and genetically modified food.

- 7. <u>Brown Fields</u>: soil contamination, water contamination, fires, standards for redevelopment, contaminated fugitive dust, health impact assessment strategies.
- 8. <u>Zoning and Land Use</u>: weather, outdoor air quality exposures, safe school routes, complete streets, food deserts, mosquitoes, pesticides, fracking, and EMF.
- Can we combine 7 and 8?
- Can we incorporate Brown fields and Zoning and Land Use with all topics?

Activity 3: Identification of data sources

- Next Steps:
 - 1. Topic and item list will be distributed to the group
 - 2. What data do we have to support these areas of concentration?
 - 3. Evaluate list based on importance, selection criteria, data, etc.

Activity 4: Work Group Housekeeping

- Are Friday mornings generally a good day and time? Yes was response from group.
- Next meeting scheduled as a conference call on Friday, April 26th from 9:30 AM to 11:30 AM.

Focus Area 6: Work Group Meeting 2
Environmental Risk Factors and Health 4/12/13

Attendees

	Meetings								
	4/3	4/12				Last Name	First Name	Organization	Email
1						DiFiore	Phyllis	Connecticut Department of Transportation	phyllis.difiore@ct.gov
2						Garbart	Keith	Winding Trails Inc.	keith@windingtrails.org
3		X				Matheny	Rick		richardmatheny83@comcast.net
4	X					Pestana	Edith	Connecticut Department of Environmental Protection	edith.pestana@ct.gov
5		х				Powell**	Kate	South Central Connecticut Regional Water Authority	kpowell@rwater.com
6	Χ	Х				St. Louis	Thomas	CT Dept. of Public Health	thomas.st.louis@ct.gov
7	Χ	Х				Fraser	Nadine	CT Hospital Association	
8		Х				Wysocki	Carolyn		greenhealth@comcast.net
9		X				Palmeri	Marco	CT Environmental Health Assoc.	health@plainville-ct.gov
10		Х				Powell	Kate	Regional Water Authority	kpowell@rwater.com
11		Х				Girard	Bob	Dept. of Energy and Envir. Protection (DEEP)	robert.girard@ct.gov
12		X				Hulick	Ann	Coalition for Safe and Healthy CT	ahulick@cleanwater.org
						 Co-Chairs		Organization	Email
	Х	Х				McCormack	Patrick	UNCAS Health District	doh@uncashd.org
	Χ	Х				Schur	Paul	UCHC, MPH Program	paul.m.schur@snet.net
						Support		Organization	Email
	Х	Х				Kristen Sullivan		CT DPH	Kristin.Sullivan@ct.gov
	Х					Donna Burke (on phone)		HRiA	dburke@hria.org
		X				Amanda Ayers (on phone)		HRiA	aayers@hria.org

