John Mousa

From: Randy_Merchant@doh.state.fl.us
Sent: Friday, June 13, 2008 8:35 AM
To: John Mousa; Anthony_Dennis@doh.state.fl.us
Subject: RE: Discussion on Air Sampling Issue Around Koppers Site

850 245-4249 Randy

-----Original Message-----
From: John Mousa [mailto:JJM@alachuacounty.us]
Sent: Thursday, June 12, 2008 4:42 PM
To: Merchant, E Randy; Dennis, Anthony D
Subject: RE: Discussion on Air Sampling Issue Around Koppers Site

Anthony and Randy,

I will set up a conference call to each of you tomorrow at 2 PM. Please provide me with a phone number where you can be reached for the call tomorrow.

I will call Anthony first and then conference Randy in second.

Thanks

John Mousa

-----Original Message-----
From: Randy_Merchant@doh.state.fl.us
[mailto:Randy_Merchant@doh.state.fl.us]
Sent: Thursday, June 12, 2008 3:34 PM
To: Anthony_Dennis@doh.state.fl.us; John Mousa
Subject: RE: Discussion on Air Sampling Issue Around Koppers Site

Friday at 2:00 is good for me. Randy

-----Original Message-----
From: Dennis, Anthony D
Sent: Thursday, June 12, 2008 2:47 PM
To: 'JJM@alachuacounty.us'; Merchant, E Randy
Subject: Re: Discussion on Air Sampling Issue Around Koppers Site

Friday at 2 will work for me

Sent from my BlackBerry Wireless Handheld

----- Original Message -----
From: John Mousa <JJM@alachuacounty.us>
To: Dennis, Anthony D
Cc: Myers, Paul D
Sent: Wed Jun 11 17:07:55 2008
Subject: RE: Discussion on Air Sampling Issue Around Koppers Site

Anthony,

How about this Friday June 13th at 2 PM or alternatively Monday June 16th at 10 AM ?

John

From: Anthony_Dennis@doh.state.fl.us
[mailto:Anthony_Dennis@doh.state.fl.us]
Sent: Tuesday, June 10, 2008 4:33 PM
To: John Mousa
Cc: Paul_Myers@doh.state.fl.us
Subject: FW: Discussion on Air Sampling Issue Around Koppers Site

I can make myself available almost anytime. What works for you John?

Anthony Dennis

Environmental Health Director

Alachua County Health Department

Florida Department of Health

352-334-7930

From: Merchant, E Randy
Sent: Tuesday, June 10, 2008 12:05 PM
To: Dennis, Anthony D
Cc: Myers, Paul D
Subject: RE: Discussion on Air Sampling Issue Around Koppers Site

Anthony:

Sorry for the delay in responding. I was out-of-the-office all last week.

I'm available for a conference call this week and next except:

Wed 9:00-10:00 and 11:00-12:00

Thur 1:00-2:00

Friday 9:00-10:00 and 11:30-1:00

Monday 12:00-3:00

Tuesday 1:00-4:00

Randy

From: Dennis, Anthony D
Sent: Friday, May 30, 2008 3:32 PM
To: Merchant, E Randy
Cc: Myers, Paul D
Subject: FW: Discussion on Air Sampling Issue Around Koppers Site

Randy,

Please review John Mousa's request and let us know when would be some dates and times that we could set up a conference call. The County is being aggressive in addressing the public health risks that might be associated with this site. Thanks in advance.

Anthony Dennis

Environmental Health Director

Alachua County Health Department

Florida Department of Health

352-334-7930

From: John Mousa [mailto:JJM@alachuacounty.us]
Sent: Thursday, May 29, 2008 4:20 PM
To: Dennis, Anthony D
Cc: Myers, Paul D
Subject: Discussion on Air Sampling Issue Around Koppers Site

Anthony,

I would like to set up a meeting/conference call between you and or Paul Myers and Randy Merchant, the health risk staff in Tallahassee to discuss the issue of air sampling around the Koppers plant site.

ACEPD received a request from the BOCC to get a cost estimate for doing air sampling around the plant in response to citizen concerns raised at the May 1, 2008 Joint city county Commission meeting with USEPA about excessive dust from the site. The concern appears to be are the neighbors next to the site being exposed to contaminants, Arsenic, Dioxin and PAHs, above levels of health concern from dust migrating from the Koppers site. It is known that the soils on Koppers are
contaminated.

It appears from the old files on this site, that the State Health Department performed a health risk assessment for the Cabot Koppers site in 1995. The report dated November 15, 1995 states that " based on air quality data from the site periphery for one week in 1988, there was no apparent risk of cancer or other illness to residents surrounding the site in 1988." Also, " There have been no off-site air quality measurements on the contaminants of concern since 1988."

The only contaminants of concern measured were arsenic and chromium.
There was no analysis for organics including dioxin at that time.

ACEPD is trying to come up with a screening level scope of work that will generate enough data that could be used to potential for health concern based on current site conditions since the last time this was
checked was 1988. We want to make sure that the design of the study is
correct and talk about how the data acquired may be interpreted.

We have gotten a cost estimate from MACTEC one of our local consultants based on some preliminary discussions I have had with them but I am not sure that the design or extent of sampling is sufficient . It is also very expensive.

We do not have funding for this work at this time and it may not be paid
for by the County. We may try to get EPA to pay for it.

Before we get too far into this, I would like to have a discussion with yout and Randy Merchant since he was one investigators of the 1995 report and discuss what kind of data is needed and how much data is needed, and how important it is to get this data (and possibly if this monitoring is even needed)

Please give me a call and let me know when we can discuss this and set up a meeting date.

Attached is the Sampling proposal and the original 1995 report from the State Health Department.

Thanks

John

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BEGIN-ANTISPAM-VOTING-LINKS

Teach CanIt if this mail (ID 178911244) is spam:
Spam:
https://antispam.doh.ad.state.fl.us/canit/b.php?i=178911244&m=b77d0584a6
96&c=s
Not spam:
https://antispam.doh.ad.state.fl.us/canit/b.php?i=178911244&m=b77d0584a6
96&c=n
Forget vote:
https://antispam.doh.ad.state.fl.us/canit/b.php?i=178911244&m=b77d0584a6
96&c=f

END-ANTISPAM-VOTING-LINKS

June 13, 2008

Agenda

Conference Call/ Meeting to Discuss Air Sampling Around Koppers Plant

ACEPD – John Mousa , AC Heath Department — Anthony Dennis, Florida Dept of Health – Randy Merchant

Issues and Questions for Discussion

1. Recent and Past Citizen Complaints about Dust from Koppers Site

2. Does the Dust from Site pose a potential continuing health hazard to nearby residents from

a) Inhalation of soil particles potentially contaminated with Arsenic, Dioxins and PAHs including Benzopyrene - don't know (model air concentrations) – onsite soil data ⇒ residential guidelines) concentrations in soil
① yes
② AIR data

b) Skin contact with or ingestion of soil that may have accumulated significant concentrations of arsenic, dioxins, PAHs, from dust coming from the Koppers plant site. – don't know - 1st step - 2nd step

3. Is air sampling of the dust and including analysis of the dust for contaminants of interest required and the most effect way to answer the risk questions?
- variability (dust), rain
- wind direction
- wind speed
- duration

4. County Commission has asked that cost estimate be developed for potential air sampling. Preliminary cost estimate for preliminary scope of work has been obtained from Mactec.

Is this scope of work a reasonable scope if air monitoring is desired? Are there standards that can be used to evaluate the data obtained?

5. EPA has informed EPD verbally, that EPA has gotten agreement from Beazer to conduct an offsite soil testing survey for contaminants of interest. Is this soil testing a better way to determine risk?

Can and should a model be used to calculate the potential offsite risks from dust contamination? See calculations performed by GeoTrans industrial hygienists (Attached letter)

Koppers has provided some employee monitoring data to ACEPD that shows no significant exposure of workers to Wood dust and arsenic. Is this data useful?

EPA

Y / N / DU

dioxin, PAH, As

1. one location
2. one Metro station

- every other day if not possible

2-locations here forever

⇒ Fall