# **Michael Honeycutt**

From: Joseph Haney

Sent: Friday, December 13, 2019 8:16 AM

**To:** Michael Honeycutt **Subject:** FW: cancer cluster survey

From: Joseph Haney

Sent: Monday, May 13, 2019 2:07 PM

To: 'Khan, Nusaybah (DSHS)' < Nusaybah. Khan@dshs.texas.gov>

Cc: Hall, Emily (DSHS) < Emily. Hall@dshs.texas.gov>; Beth Seaton < Beth. Seaton@tceq.texas.gov>; Tracie Phillips

<Tracie.Phillips@tceq.texas.gov>; Michael Honeycutt <Michael.Honeycutt@tceq.texas.gov>

Subject: RE: cancer cluster survey

Thanks for the clarification Khan. It appears accurate to us then.

From: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov >

Sent: Monday, May 13, 2019 1:25 PM

To: Joseph Haney < Joseph. Haney@tceq.texas.gov >

Cc: Hall, Emily (DSHS) < Emily. Hall@dshs.texas.gov>; Beth Seaton < Beth. Seaton@tceq.texas.gov>; Tracie Phillips

<tracie.phillips@tceq.texas.gov>; Michael Honeycutt < Michael.Honeycutt@tceq.texas.gov>

Subject: RE: cancer cluster survey

Hello,

Yes, the other option is "melanoma of the skin", and I left that out since TCEQ requested "Skin (non-melanoma)" in the original email we received. Please let us know if you would like change this option.

Thank you,

## Nusaybah

From: Joseph Haney [mailto:Joseph.Haney@tceq.texas.gov]

Sent: Monday, May 13, 2019 12:56 PM

To: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov>

Cc: Hall, Emily (DSHS) < Emily. Hall@dshs.texas.gov>; Beth Seaton < Beth. Seaton@tceq.texas.gov>; Tracie Phillips

<tracie.phillips@tceq.texas.gov>; Michael Honeycutt < Michael.Honeycutt@tceq.texas.gov>

Subject: RE: cancer cluster survey

So this is how you categorize non-melanoma skin cancer then?

- Skin (excluding basal & squamous)
  - Other non-epithelial skin

From: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov>

Sent: Monday, May 13, 2019 12:47 PM

**To:** Tracie Phillips < <a href="mailto:tracie.phillips@tceq.texas.gov">tracie.phillips@tceq.texas.gov">tracie.phillips@tceq.texas.gov</a>>; Michael Honeycutt < <a href="mailto:Michael.Honeycutt@tceq.texas.gov">Michael Honeycutt@tceq.texas.gov</a>>; Doseph.Haney@tceq.texas.gov</a>>; Beth Seaton

<<u>Beth.Seaton@tceq.texas.gov</u>> **Subject:** RE: cancer cluster survey

Hello and good afternoon,

Thank you for informing us of which census tracts to include.

The following summary is a list of what will be included in the assessment you have requested.

# Cancer sites (using Site Recode ICD-O-3/WHO 2008 definition):

- Leukemia (Myeloid and Monocytic Leukemia)
  - Acute Myeloid Leukemia (AML)
- Respiratory System
  - Nose
  - Nasal cavity
  - Larynx
  - Lung & Bronchus
  - o Pleura
  - Trachea, Mediastinum, and other respiratory organs
- Digestive System
  - Esophagus
- Skin (excluding basal & squamous)
  - Other non-epithelial skin
- Oral Cavity and Pharynx
  - Lips
- Urinary System
  - Urinary Bladder

#### Time frame:

2000—2016

## Age:

• Adults (20 years and older)

#### Census tracts:

- 48201211000
- 48201211100
- 48201211200
- 48201211300
- 48201211400
- 48201211500
- 48201211600
- 48201211700

- 48201211900
- 48201212400

Please note that the census tracts you have requested include areas outside of the one mile buffer zone outlined on your map. Thus, results of this assessment should be interpreted with caution.

Please let us know if there are any inaccuracies listed in the summary above.

Thank you and have a great day.

Sincerely,

#### Nusaybah Khan, MPH

Epidemiologist III
Department of State Health Services
Environmental Surveillance and Toxicology
dshs.texas.gov
512,776.6434



From: Tracie Phillips [mailto:tracie.phillips@tceq.texas.gov]

**Sent:** Friday, May 10, 2019 2:59 PM

To: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov >

Cc: Michael Honeycutt <Michael.Honeycutt@tceq.texas.gov>; Hall,Emily (DSHS) <Emily.Hall@dshs.texas.gov>; Joseph

Haney <<u>Joseph.Haney@tceq.texas.gov</u>>; Beth Seaton <<u>Beth.Seaton@tceq.texas.gov</u>>

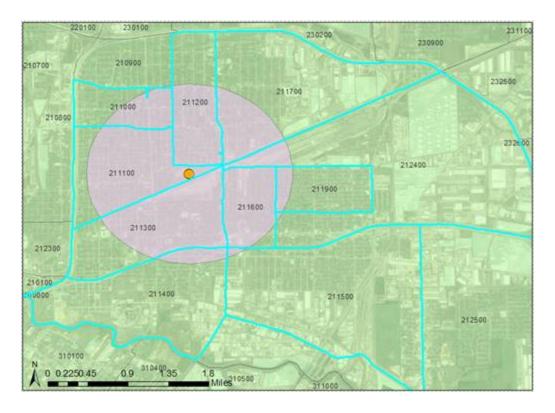
Subject: RE: cancer cluster survey

Hi Nusaybah,

Mike asked me to get you the census tracts for this survey. Using a one-mile buffer around the lat/long associated with the UPRR site, some portion of following 10 census tracts fall within the buffer:

211000	211200	211400	211600	211900
211100	211300	211500	211700	212400

See below for a visual representation. The site is marked by the orange dot and the purple circle is the 1 mile buffer. The census tracts are labeled and ones that fall inside the 1-mile buffer are outlined in blue.



Please let me know if you have any questions.

Best regards, Tracie



# Tracie Phillips, Ph.D. Distinguished Toxicologist Texas Commission on Environmental Quality

**全**: 512-239-2269 **昌**: 512-239-1794

□: TCEQ Toxicology Home Page

Please consider whether it is necessary to print this e-mail

From: Michael Honeycutt

Sent: Friday, May 10, 2019 12:02 PM

To: Tracie Phillips < <a href="mailto:tracie.phillips@tceq.texas.gov">tracie.phillips@tceq.texas.gov</a>>

**Subject:** Fwd: cancer cluster survey

Can you please respond?

Begin forwarded message:

From: "Khan, Nusaybah (DSHS)" < <u>Nusaybah. Khan@dshs.texas.gov</u>>

Date: May 10, 2019 at 11:04:31 AM CDT

To: Michael Honeycutt < Michael. Honeycutt@tceq.texas.gov >

Cc: "Hall,Emily (DSHS)" < Emily. Hall@dshs.texas.gov>, Joseph Haney < Joseph. Haney@tceq.texas.gov>,

Beth Seaton < <a href="mailto:Beth.Seaton@tceq.texas.gov">Beth.Seaton@tceq.texas.gov</a>>

Subject: RE: cancer cluster survey

Hello,

I just wanted to check in and see if you all had finalized which census tract(s) you were interested in for the assessment.

Thank you and have a wonderful weekend!

-Nusaybah

## **Nusaybah Khan, MPH**

Epidemiologist III
Department of State Health Services
Environmental Surveillance and Toxicology
dshs.texas.gov
512.776.6434



From: Michael Honeycutt [mailto:Michael.Honeycutt@tceq.texas.gov]

Sent: Tuesday, April 30, 2019 2:34 PM

To: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov >

Cc: Hall, Emily (DSHS) < Emily. Hall@dshs.texas.gov >; Joseph Haney < Joseph. Haney@tceq.texas.gov >;

Beth Seaton < <a href="mailto:Beth.Seaton@tceq.texas.gov">Beth.Seaton@tceq.texas.gov</a>>

Subject: RE: cancer cluster survey

**WARNING:** This email is from outside the HHS system. Do not click on links or attachments unless you expect them from the sender and know the content is safe.

Here's the call-in info:

# **Participants Dialing Instructions**

1. TCEQ Staff Access Number: 512-239-3446

2. Toll Free (for external customers ONLY): 844-368-7161

3. Participant's Collaboration code: 493640 #

Thanks!



Michael Honeycutt, Ph.D. Director, Toxicology, Risk Assessment, and Research Division

Texas Commission on Environmental Quality

Phone: (512)239-1793 Mobile: (512)623-0916

E-Mail: michael.honeycutt@tceq.texas.gov

From: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov>

**Sent:** Tuesday, April 30, 2019 1:45 PM

To: Michael Honeycutt < Michael. Honeycutt@tceq.texas.gov >

Cc: Hall, Emily (DSHS) < Emily. Hall@dshs.texas.gov>; Joseph Haney < Joseph. Haney@tceq.texas.gov>;

Beth Seaton < Beth. Seaton@tceq.texas.gov >

**Subject:** RE: cancer cluster survey

Great, thank you so much! We look forward to speaking with you all tomorrow!

## -Nusaybah

From: Michael Honeycutt [mailto:Michael.Honeycutt@tceq.texas.gov]

Sent: Tuesday, April 30, 2019 1:43 PM

To: Khan, Nusaybah (DSHS) < <u>Nusaybah. Khan@dshs.texas.gov</u>>

Cc: Hall, Emily (DSHS) < Emily. Hall@dshs.texas.gov>; Joseph Haney < Joseph. Haney@tceq.texas.gov>;

Beth Seaton < Beth. Seaton@tceq.texas.gov >

**Subject:** RE: cancer cluster survey

Hi Nusaybah,

Thanks for getting back with us. Yes, 11:30am tomorrow works for us. I'll follow up with a teleconference number later today or tomorrow morning.

Thanks! Mike



Michael Honeycutt, Ph.D. Director, Toxicology, Risk Assessment, and Research Division Texas Commission on Environmental Quality

Phone: (512)239-1793 Mobile: (512)623-0916

E-Mail: michael.honeycutt@tceq.texas.gov

From: Khan, Nusaybah (DSHS) < Nusaybah. Khan@dshs.texas.gov >

Sent: Tuesday, April 30, 2019 10:22 AM

To: Michael Honeycutt < Michael. Honeycutt@tceq.texas.gov >

Cc: Hall, Emily (DSHS) < <a href="mailto:Emily.Hall@dshs.texas.gov">Emily.Hall@dshs.texas.gov</a>>

Subject: RE: cancer cluster survey

Hello and good morning,

My name is Nusaybah Khan and I am an epidemiologist in the Environmental Surveillance and Toxicology Branch of DSHS. Thank you for letting us know about the request below.

We had a few questions about the request—would you be available to speak with us about this matter tomorrow, (5/1/2019) around 11:30 AM? If this time doesn't work, please let us know and we can find another time.

Thank you and have a great day!

Sincerely,

#### Nusavbah Khan, MPH

Epidemiologist III
Department of State Health Services
Environmental Surveillance and Toxicology
dshs.texas.gov
512.776.6434



From: Michael Honeycutt [mailto:Michael.Honeycutt@tceq.texas.gov]

**Sent:** Monday, April 29, 2019 2:39 PM

To: Bojes, Heidi (DSHS) < Heidi. Bojes@dshs.texas.gov>

Cc: Beth Seaton <Beth.Seaton@tceq.texas.gov>; Maria Lebron <maria.lebron@tceq.texas.gov>; Joseph

Haney <Joseph.Haney@tceq.texas.gov>

Subject: cancer cluster survey

Hi Heidi,

I would like to request a cancer cluster survey for the area surrounding the Union Pacific Railroad in Houston. The address is:

Union Pacific Railroad - Former Houston Wood Preserving Works Facility 4910 Liberty Road Houston, TX 77026

The company is renewing their RCRA permit and has on-site soil and groundwater contamination of creosote and related compounds arising from treating crossties with creosote since the early 1900s. The on-site soils have been capped, and a small area of off-site soils in the City of Houston right of way along the northern property boundary was also capped. The groundwater underneath 100+ homes north of the facility is contaminated at various depths. Please note that we are having the company explore whether or not vapor intrusion is a viable pathway underneath the houses.

Please conduct the cluster survey for the following cancers that are associated with the contaminants of concern:

acute mylogenous leukemia (AML) respiratory tract (e.g., lung, esophagus, bronchus, trachea), but need excellent control for tobacco use Skin (non-melanoma) & lips bladder

If you need it, here's a link to demographic information for 77026: <a href="http://www.city-data.com/zips/77026.html">http://www.city-data.com/zips/77026.html</a>

Please don't hesitate to contact me if you need more information.

Thanks, Mike



Michael Honeycutt, Ph.D. Director, Toxicology, Risk Assessment, and Research Division Texas Commission on Environmental Quality

Phone: (512)239-1793 Mobile: (512)623-0916

E-Mail: michael.honeycutt@tceq.texas.gov