To: Robinson, John H - DNR[John.Robinson@wisconsin.gov]
Cc: Lundquist, Greer I - DNR[Greer.Lundquist@wisconsin.gov]; Dee.allen@ldftribe.com[Dee.allen@ldftribe.com]; lwawronowicz@ldftribe.com[lwawronowicz@ldftribe.com]; Fassbender, Judy L - DNR[Judy.Fassbender@wisconsin.gov]; Egan, Robert[egan.robert@epa.gov]; Kamke, Sherry[Kamke.Sherry@epa.gov]
From: Hanson, Kristen
Sent: Tue 10/27/2015 2:35:58 PM
Subject: WDNR planned wells- sampling plans and wdnr well location map
removed.txt

John,

Do you have any sampling plans and the wdnr well location map for the planned PECFA work ?

Kristen

From: Robinson, John H - DNR [mailto:John.Robinson@wisconsin.gov]
Sent: Tuesday, October 27, 2015 9:21 AM
To: Hanson, Kristen
Cc: Lundquist, Greer I - DNR; Allen, Dee; Wawronowicz, Larry; Fassbender, Judy L - DNR; egan.robert@epa.gov
Subject: RE: Update: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Kristen

Thank you for sharing the information. I forwarded it on to Judy Fassbender who will be working with Terry Evanson in our central office to review the site conditions. Terry is a national expert on vapor intrusion issues and may be able to add value to the review.

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

John Robinson

Phone: (715) 359-8932

John.Robinson@wisconsin.gov

From: Hanson, Kristen [mailto:KHanson@ldftribe.com]
Sent: Tuesday, October 27, 2015 7:55 AM
To: Robinson, John H - DNR
Cc: Lundquist, Greer I - DNR; Allen, Dee; Wawronowicz, Larry
Subject: FW: Update: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Good Morning John,

There is a vapor intrusion concern at the Haskell Lake Lodge Motel located downgradient from the Tower Standard Site. Air monitoring sampling is planned for this afternoon.

Kristen Hanson

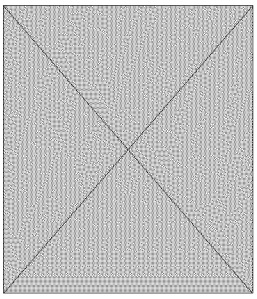
Environmental Specialist

Tribal Natural Resource Department

Lac du Flambeau Band of Lake Superior Chippewa Indians

Phone: (715)588-4290

Cell: (715)614-4644



From: Hanson, Kristen
Sent: Tuesday, October 27, 2015 7:44 AM
To: Poupart, Dave; 'Supinski, Sandra'
Cc: Allen, Dee
Subject: FW: Update: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Good Morning,

Kathy Halbur from EPA is expected to be at the hotel early this afternoon (ETA 2pm). Air monitoring screening and a 8 hour air monitoring canister will deployed. THe concern is potential vapor intrusion into the hotel from a contaminated groundwater plume.

Kristen Hanson

Environmental Specialist

Tribal Natural Resource Department

Lac du Flambeau Band of Lake Superior Chippewa Indians

Phone: (715)588-4290

Cell: (715)614-4644

From: Hanson, Kristen
Sent: Friday, October 23, 2015 6:06 PM
To: 'Allen, Diane (dallen@ldftribe.com)'
Subject: FW: Update: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

From: Hanson, Kristen
Sent: Friday, October 23, 2015 4:54 PM
To: Allen, Dee
Subject: FW: Update: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Update:

Rosita (Tribal Coordinator), and Mike Ribordy (Emergency Response Section Chief) are working on resolving oil pollution exclusion of CERCLA and their ability to respond since petroleum falls under RCRA. This is being resolved. They will be able to complete monitoring next week. I am available over cell and can be here when the air monitoring people come. I will update when I here more. I expect more information shortly. Update below has been updated to reflect Monday- Tuesday air sampling.

The Haskell Lake Motel Update:

There is a slight possibility of vapor intrusion into the hotel because the Tower Standard petroleum plume likely flows beneath the most eastern room or rooms (map attached). Also there are sensitive populations staying at the hotel and/or plan to stay at the hotel.

It is recommended that the mother and newborn stay at an alternative location until air monitoring can assure the hotel (particularly the eastern most room) air quality is at a zero vapor intrusion threshold; And Long Term Evaluation of vapor intrusion potential be conducted at the Tower Standard site. Emergency Response Air monitoring has been requested and planned for next week (Monday or Tuesday).

EPA/ ATSDR opinion(email attached and below):

The opinion of the Agency for Toxic Substances and EPA is included below and included in the attached email.

Kristen

It appears that there is not information available to indicate if there is or has been exposure to the groundwater contaminants that could have migrated into the indoor air in the motel rooms. However, as a precaution we do concur with EPA's recommendation that if this individual is planning to go back to this residence, that she and the young child occupy a room on the western side of the facility (furthest away from the groundwater plume).

If you need to reach me to talk before Monday, my cell number is 312-307-7415.

Mark

Emergency Response Air Monitoring Requested

We contacted Wisconsin EPA OSC Kathy Halibur, who referred us to the Section Chief Mike Ribordy, who referred us to OSC Andrew Maguire, who referred us to On-duty OSC Ramon. Ramon will facilitate air monitoring at the hotel next week.

Also, long term vapor intrusion evaluation is being evaluated through EPA.

Hotel Occupancy:

10 rooms are available + the onsite management. The hotel is booked up.

Hotel Management:

I spoke with Hotel Management, Lexie, about the planned air sampling and possibility of vapor intrusion on the far east end of the hotel. She is prepared for sampling.

From: Hanson, Kristen
Sent: Friday, October 23, 2015 3:32 PM
To: Allen, Dee
Subject: Update: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Hi Dee,

I will resend this when I have the air monitoring scheduled. I expect the air monitoring to be done in 1-2 days.

-

-

The Haskell Lake Motel Update:

There is a slight possibility of vapor intrusion into the hotel because the Tower Standard petroleum plume likely flows beneath the most eastern room or rooms (map attached). Also there are sensitive populations staying at the hotel and/or plan to stay at the hotel.

It is recommended that the mother and newborn stay at an alternative location until air

monitoring can assure the hotel (particularly the eastern most room) air quality is at a zero vapor intrusion threshold; And Long Term Evaluation of vapor intrusion potential be conducted at the Tower Standard site. Emergency Response Air monitoring has been requested and planned for (waiting on call from Ramon).

EPA/ ATSDR opinion(email attached and below):

The opinion of the Agency for Toxic Substances and EPA is included below and included in the attached email.

Kristen

It appears that there is not information available to indicate if there is or has been exposure to the groundwater contaminants that could have migrated into the indoor air in the motel rooms. However, as a precaution we do concur with EPA's recommendation that if this individual is planning to go back to this residence, that she and the young child occupy a room on the western side of the facility (furthest away from the groundwater plume).

If you need to reach me to talk before Monday, my cell number is 312-307-7415.

Mark

Emergency Response Air Monitoring Requested

We contacted Wisconsin EPA OSC Kathy Halibur, who referred us to the Section Chief Mike Ribordy, who referred us to OSC Andrew Maguire, who referred us to On-duty OSC Ramon. Ramon will facilitate air monitoring at the hotel within x days

Also, long term vapor intrusion evaluation is being evaluated through EPA.

Hotel Occupancy:

10 rooms are available + the onsite management. The hotel is booked up.

Hotel Management:

I spoke with Hotel Management, Lexie, about the planned air sampling and possibility of vapor intrusion on the far east end of the hotel. She is prepared for sampling.

Kristen

From: Ribordy, Michael [mailto:ribordy.mike@epa.gov]
Sent: Friday, October 23, 2015 2:09 PM
To: Hanson, Kristen
Cc: Maguire, Andrew
Subject: RE: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Kristen,

On-Scene Coordinator Andy Maguire will be calling you back shortly. Andy is very knowledgeable regarding field screening and sampling and should be able to help you out. Andy's cell number is 312-758-8672 and I've cc'd him on this message in case there's additional information you need to send him. You should hear from him within the next 30 minutes.

Please call me if I can be of further assistance.

Mike

312-886-4592

From: Hanson, Kristen [mailto:KHanson@ldftribe.com]
Sent: Friday, October 23, 2015 1:30 PM
To: Ribordy, Michael
Subject: FW: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

From: Hanson, Kristen
Sent: Friday, October 23, 2015 1:13 PM
To: Halbur, Kathy (halbur.kathy@epa.gov)
Subject: FW: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

From: Hanson, Kristen
Sent: Friday, October 23, 2015 12:03 PM
To: 'mkj5@cdc.gov'; 'xcv4@cdc.gov'; 'SAMANIC.CLAUDINE@epa.gov'; 'JOHNSON.MARK@epa.gov'
Cc: egan.robert@epa.gov; 'Mangrum, Linda'
Subject: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Good Afternoon Mark and Samanik,

I am working on a LUST site within the Lac du Flambeau Indian Reservation with USEPA Corrective Action Manager Mr. Bob Egan. Mr. Egan referred me to you with this urgent mother/baby exposure risk question. I am hoping you can help. The situation is described below and supporting figures/documents are attached. I can be reached at 715-588-4290.

Your help is appreciated!

Kristen Hanson

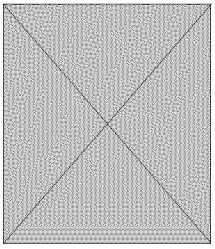
Environmental Specialist

Tribal Natural Resource Department

Lac du Flambeau Band of Lake Superior Chippewa Indians

Phone: (715)588-4290

Cell: (715)614-4644



From: Hanson, Kristen
Sent: Friday, October 23, 2015 11:11 AM
To: egan.robert@epa.gov
Cc: kamke.sherry@epa.gov; Allen, Dee; 'Wawronowicz, Larry (lwawronowicz@ldftribe.com)'
Subject: URGENT: Tower Hotel Private Well Sampling Results- Newborn at the Hotel

Good Morning Bob,

I need some health and safety advisement for hotel occupancy.

I just received a call regarding safety for mother and newborn staying at the Tower Motel. One of our Tribal Members just had a baby boy yesterday. The mother had been staying at the Motel during her pregnancy and plans on coming home from the hospital to the hotel, but is concerned about the area contamination.

1) Do you have any news on the Private Well Sampling Results?

2) Do you see any mother/ child exposure risks at the hotel? Our groundwater maps show the plume beneath the hotel. There is a chance for vapor intrusion on the East Wing? I am interested in any insight on the exposure risk to this fresh new baby and mother.

I understand that planned work will better answer these questions in the future, but we need urgent immediate advisement for this baby and his mother.

Thanks!

Kristen Hanson

Environmental Specialist

Tribal Natural Resource Department

Lac du Flambeau Band of Lake Superior Chippewa Indians

Phone: (715)588-4290

Cell: (715)614-4644