2 | 3/24/15 |:

1st Sampling Event - Plan

- Summas - - 2nd floor
  - 1 Bedroom - Kids →
    - 17 yo id'd by belongings
    - Next
  - 1 Parent's Bedroom
  - 1 Kitchen
    - 1 wallspace? Preferred based

1st Floor on PID

- 1 Kitchen
- 1 wallspace/Cavity?

---

1 water -

3

~~Need to do~~ - 2nd Floor

ASSESSMENT:

- Determine PID readings
  - Rooms
  - Along floor/Ceiling
  - wallspace
- Water in Fridge (Contents) -
- Contents of Bedroom (who stayed where?)
- Windows - document Status -
- ~~PID~~ Rule-out other Potential Sources
- Status AC / Temperature
- Document Sample Location

(Lower)
1st Floor - ASSESSMENT

Objectives:
- Collect Summas
- Wallspace PID
  Interior PID
- ~~Ht~~ Status Windows/Air

911 ST. THOMAS

CELL PHONE

340-776-9110

PRIMARY No.
(340) 715-6700

3/24/15 12:00 Hrs

(1) Safety Brief - Topics Covered -

(A) ~~Radio Comms~~ - 4 mon/woman entry
2 man Backup

(B) Radio Comms -

- 2 radios - 5 minchuck
- Emergency Call

(C) -
Marta Turney - St. Croix
Rescue -

11 ENIGHED Estate
St. John -

Sirenusa

Rite in the Rain

3/24/15 upper level off opt. of entrance

1:13 PM ① 70 PPB VOC

Team ② 360 PPB VOC

entering time (1:13 PM)

Level B 4 Person Team

~~[illegible]~~, Two Start

Two Sorry

air Conditioning unit ~~[illegible]~~

on 72° F

living room (1:26) PM

~~[illegible]~~ back corner 3000 ~~[illegible]~~ μrem

of the room μrem/Hr

~~1:26~~ 2000 μrem/Hr

outside 2 μrem/Hr

3 μrem/Hr

Debrief:

Radiation:

Wooden Table with marble

Enter price + lamp

2 sound tables - only 1

w/ readings

5,000 μrem on cable 1

only 1 instrument read -

- may be the candle

4-5" tall / 3-4" thick

PID - ppb reading

70 ppb and 360 ppb - inside

0+ and 70 outside (pre-entry)

steady reading throughout

360 ppb [illegible] to 30 ppb outside @ 14:40 AM

~~No readings~~ steady 70

no change in wall spaces

Behind forward bedroom, WTS

12 year old Baseboard [illegible]

8

3/24/15

reading ~~[illegible]~~ 9-10-11 GPAs
+ SAT Paperwork

1520

Directions were
201 [illegible] villa w/ gate @
SERENDIP — confusion of which
address

Approx 40 min delay
- Dad not at main gate
+ guided ambulance
Seizing at time of call — both boys

~~Bedroom~~

encountered Both boys
seizing in back bedroom
14yr on floor — vomit beside him
incontinent —
17yo on bed — vomit present
full gran mal seizures (both)

Mom was in bathroom mom
came out, said she thinks
food poisoning. She was / had been
vomiting

9

8/24/15

Had ~~eaten~~ eaten fish — boys +
adults had separate menus
— Mahi — all had eaten —
blamed it on fish

Mom verified to Wendy (after
being asked) that the boys
would not have taken
anything illicit (drugs)

Asked about allergies/meds —
none

noticed fruity smell @
[illegible] 4 mo —

Mom was sick road in front
sect to ~~[illegible]~~ boat — not as patient —
but at Wendy's suggestion —
Her symptoms were milder
And just included nausea/vomiting

Boys were seizing irrationally
all the way to boat —
They Ryan seemed to be aware of

R2_SirenUSA_CD_RWR_00001_004

of what was happening and tried to respond to Wendy's cheering —

non responsive was probably in the [illegible] for approx 30+ min — was unaware of any of her own symptoms,

Dad followed ambulance to boat and said he was fine (asymptomatic) — May have been trying to be stoic —

On Boat w/ Rescue (3) and Doctor Joe DeJesus —

Mom appeared to be rapidly declining but Wendy did not do another assessment because they began transfer to next ambulance —

non responsive returned to her office around 0400-0430 —

writing reports —
around 10:00 AM the Medical EMS coordinator notified Wendy The Mr. Esmund was [illegible] likely returning to St. John with an IV in his arm —
— He had —
Police went to apartment around that time — Wendy was told. Around that time EMS Coordinator gave Wendy instruction that the hospital wanted the father back — police were on-scene — Police informed Wendy that they would need EMS assistance to get back to hospital —
EMS coordinator informed Wendy at that time that it was being treated as an isolated hazmat incident and responders should shower —

non responsive returned to transport [illegible] noticed smell again (could have been vomit) — he was

Rite in the Rain

3/24/15

in Great Room ——

noticed her own symptoms around 1630 Hrs on 3/20/15
- Scratchy Throat - mild headache -

- Mr. Esmund - came out of bathroom - slurred speech, malaise, loss motor skills
- weakness -
by the time rapidly declining - increased tremors
- while enroute by boat -

found out around 12:30 hrs 3/20/15 - possible methyl bromide ← Dr. DeJonas ——

woke the next day with a severe headache. ——
She has been having intermittent headaches since Friday —— 3/20
Her throat is still scratchy —

3/24/5

The other 2 EMS responders were also reportedly having headaches after response —
End of Interview

Rite in the Rain

3/25/15

Party at Moran house on Thursday - Senator, 2 children, the cook were all at Moran Residence —

Wednesday Evening Sen was Seasick on Boat (3/18) —
Spent time on beach on 3/18 - ate dinner at Unit J Condo -
THURSDAY - went to beach on 3/19 reportedly were tired / lethargic that day — All 4 slept at the beach for what was perceived as an abnormal amount ~~the~~ for these active people — sports oriented active family
At close to dinner time on 3/19 Ryan was not speaking as coherently as normal - Sean presented with a weak handshake + glazed look - not normal for him —

3/25/15 Moran Interview
Mr. Moran - circa overnight on 3/19 - family sent to hospital

Vitema Mason: informed Moran that ~~to~~ that this was not a food poisoning + was likely pesticide poisoning. —
1615 pm 3/20 - Moran called Senator Coons requesting EPA because of a perceived inaction by local government and lack of security at scene. —
— Irvin Mason's NOTIFICATION OF that this was a pesticide (to Moran) was probably around noon(?) on 3/20

Moran - A first responder/paramedic contacted Mr. Moran via email - she notified him that - ~~Tom~~ "these guys have had a problem like this before" — "Andi Vacharat" - She said this Property has had a problem before - there have been other sick people —

Rite in the Rain

3/25/15

Family Requested -
Passports, Personal Jewelry, laptops, cell phones

- Jewelry in Master Bath -
- Police -
we will try to obtain it for Mr. Moron by tomorrow before they Depart

15:13 HRS = Detective Kira Browne informed me in person that she Believes she was the first person to be told by the doctors (Dr. Sean Anderson) that there was a possible pesticide poisoning. She was told approx @ 1300-1340 Hrs on 3/20/15. She was present when the doctors were discussing potential diagnoses based on the most recent medical results and symptoms.
~~Detect~~ Detective Browne said the doctors first mentioned pesticides

3/25/15

based on their assessments; she contacted police officers at the scene to notify them. The police officers at the scene informed Detective Brown that a fumigation had occured. Detective Browne contacted Felix (maintenance @ Sirenusa). Felix was the person who told Detective Brown that Methyl Bromide was used during the fumigation.

1545 - Paul Kahn requested via voicemail - Establishment Number from Cylinder and who from Puerto Rico supplied St. Thomas with Methyl Bromide

3/27/15

12:30 (Approx) In a discussion ~~with~~ between Dave Adams of Senglass and Geoff Garrison I heard Dave Adams say the pesticide applicator (Jose Rivera) has been using methyl bromide for past 10 years without having an incident.

3/28/15 -

Peggy Lowe - (816) 309-5555 (Cell)

- Unit I Upper → I lower Fumigated on October 20, 2014 (Date needs confirmation)
- Husband (Dan Lowe) and nephew (Charlie Male) occupied unit that week.
- ~~Husband →~~

Charlie was in Unit I all day -

Don - had a headache, weakness, lack of energy - similar to dehydration which he experienced after a liver transplant. The affects lasted a couple of days 2 days intense - didn't leave -- 2 more days of symptoms gradually dissipated. Lucrilin (but he has ulcerative cholitis) --

No nausea, throwing up --

3/28/15

Charlie - Symptoms - similar to Chicangunya -- fever, other - tested negative -

- Charlie's sleeping quarters are separate (different floor plan)

(970) 331-4224 Works

LAUREN & NEIL Colclough ~~works~~ for ~~Inspirado~~ - INSPIRATO

Treated Unit H upper, Cuppert Lower, I lower - were treated in October -

(Lauren is Director of Member Services for Inspirato) Neil is Director of Risk Management

- Neil is granting us access to other units that were fumigated in October so that we can take samples as needed. He wanted to know if his units are now safe to enter. He also wanted to know if we would want to sample the air to prove that these units are safe.

I explained that it is unlikely that we would find significant levels of MeBr in the units fumigated in October 20 since ~~this~~ so much time has passed and MeBr dissipates readily. Neil ~~has~~ asked if we could sample one of the treated units to make sure there is no danger. I agreed and will check with the chemist to see if he believes it would be a useful sample. I also explained that ATSDR / VIDOH would likely be the agencies to interpret the data for building occupancy clearance. Neil also explained that he has been notifying incoming residents of the MeBr situation and giving them the option to choose a different location if they are scheduled for a unit that has been fumigated.

x Dave Adams indicated that some of the previously treated units were

Rite in the Rain

were only fumigated in bedroom closets while others were ~~only~~ treated in kitchens, rather larger square foot areas. He indicated, the I Lower had a large sq. area treated and relatively low occupancy since 10/2014. We selected I Lower based on that criteria.

After speaking with Raj, we agreed on following:

- Unit A Lower - Not Fumigated -
  - Collect Background Wipe and SUMMAs (VOC/Br)

Unit I Lower -- Fumigated kitchen 10/20/14 --
- Collect SUMMA based on approximate worst case (Highest Probability to find MeBr)
-

3/30/15
877 826-6967
165 287 3831

~~Jeanne?~~
~~(212) 637-5058~~

T

Rite in the Rain

4/1/15 - Pol

I spoke to Detective Browne, the following offices entered Caprison 3/20/15. 12:00 HRS

Sergent Clayton Brown
(340) 693-8880 (command)
(340) 228-0253 personal cell

Officer Jose Allen
(Command No.)
(340) 998-5391 cell

informed me that:

a maintenance person entered I lower after fumigation Oct 20th and spent same time there doing maintenance. He experienced ill affects for several days afterward. He will be here a Sirenusa tomorrow to interview.

also entered one of the units (Capris?) and noticed the smell - he later got sick. He didn't want to discuss it in front of the other staff. He will

4/1/15

Tell me more later.

4/1/15 CD

4/2/15 10:15 HRS - Felix provided clarification on his exposure to MeBr in Oct 20, 2014. He stated that he suffered his exposure about one weeks after the Oct 20 fumigation. When he and a maintenance worker opened the building, Felix ~~[illegible]~~ stated that he experienced a sharp, sweet odor when he opened the door (he believes around first week of November). He remained in that unit for approx. 15 mins and started to experience a headache. He didn't associate it with the fumigation, but stated that he

Rite in the Rain

4/2/15

let the apartment air out after that to get rid of the odor because tenants were scheduled to arrive soon. They aired out I lower, C lower and H upper because of the odors. I lower was the strongest odor. the units were aired for at least 2 days.

said tea and the maintenance worker later spent time in each of these units doing maintenance.

H. smell was rotten fruit.

thinks his total exposure was approx 20 mins total in all units.

He believes this was a Tuesday, he felt increasingly sick over the next 2 days and on Friday, he felt several symptoms headache and had to leave work. the later went to bed and didn't get up, or leave the house until Monday.

- Pablo Esquivel - Maintenance @ Sirenusa.

Described musty odor - not particularly strong.

Pablo worked in C upper + C lower to repair sheet rock from taping for fumigation.

Pablo spent approx 2 hours total in C upper + lower on the next day to do the repairs.

Pablo only went in the units on the Tuesday to get an idea of what work needed to be done.

Pablo only went into C upper + lower.

Pablo reports no significant symptoms.

(340)-344-6523 Pablo Esquivel

(340)-(757) 508-0162 Felix Collazo

Wendy Davis -

Louis Robles - EMT 340-244-7550

Rite in the Rain

St. John Rescue

Bob Melancarne (340) 626-5118

Preston Pollock

Alfredo ~~Atario~~ Alego
(340) 693-9125

— was likely in the condo during the first response about 30-40 minute exposure; approx. 15 minutes the 2nd time

MARTHA JUME - we should contact her - get her in touch with ATSDR

Rite in the Rain