Bryant Smalley

Hurricane Harvey
2017

REDACTED VERSION

9796860

1300 - Report on Arkema
- Fwd To David G.

1610 HQ-EOC
- Matt Loesel

Peter Ch
Lisa Boynton

*Daily Call 1600 CDT

RM Situational Update
- Staffing Shortfalls

Mark Thomas
513-675-4753

8/30 ≈11:00 - Arkema

Spoke w/ Jean Marie Cencetti
w/Arkema cell- 215-272-1005

Dave Jackson
TX State Ops Center

TCEQ
Ashley Wardak

- Plant Evacuated Ride out Team

- low Temp Organic Peroxide Decompose Self Excel
Auto Ignite & Self Vaporize

Peroxide Grades
low = -20°
med = ?
Ambient

Have Telemetry on Temp inside Trucks

8 Trucks (rear)
5 of 8 lost refrigeration
≈ 38K lbs / Truck
≈ 5 gal - "Jerry Cans"

Harris Co Hazmat
David Wade
713-545-9299

Auto Ign Temp ?
- Fast Flash Fire
- Degrade To Alcohol & ?

(b) (3) (A) [redacted] lbs - SO_2
- Isobutylene

OFF gas - Eye, nose & Throat

10:00 call

- Ops Planning Call

3-day Ops Period
Starting Thur

Combined ESF 10 SitRep

Anything They have by 1400
Past that goes

Mike McAteer

Arkema - lots of Questions
- 2nd Person needed For SOC or Austin
- Steve + Mike - Determine Staffing Levels
- Admin. Making Visit
  - Should be meeting w/Governor + Maybe Staying in Town For Pres.

SM - CISM/Fact Sheet For Deployment

Mike - FEMA - May be Tasked - Through

Matt -
- Air Ops Delayed
- Debris Assessment Team
  - Reg. Office w/ Do
- w/WW

Bravo Branch on Org Chart.

0730 - Coord. Call w/Coast Guard

8/31/17
12:00 Carl, Pam, Craig + Monica

- Transitioning To 24th ops.
- Need Schedule To Carl + Pam

CC - - MA issues -
- MA increase For 225 K
? - What did he base This on?
Additional MA - Best Pract.?
- SKUNK List = Emerging Issues

Carl - likes Sampling Plan For A

- Ramp up - how

- 5 OSC's + Roberto To Houston - Hotels?
Base - Elington Field.
- 4 Beaumont Crew To

R7 - Preping water Teams

MISQUITO CONTROL
- Ensure Pesticide is Reg.
  - State Verifies Application Correctly.

- Who is Tracking Facility Releases
- Where are RN Teams
  7 Teams - RNA for Orphan Drums
- DW/WW Calling

- Projection of Resources Deploying in next 48 hrs

JUSTIN
4-? on Sat

Kayla out
To monday

Narrow Plume
1-butene 1.2 ppm

No SO_2 Seen!

Mark.

Rapidly burning out
$1.00 Total

12:00 Carl Meeting
Meeting
- Work Smarter
- NOT meeting Deadlines
- NOT

Items for 9/2/17 -

ms PIO's How to Post & Present sent email

* How to Post Data
  - Arkema

KN * Beaumont DW System
  - Status
  - Future
  - How are People Getting water
  - Any Needs (at all)?

KN * DW/WW Systems
  → Need better INFO to Tell the Story
  → #1 Priority of GOV - needs to be ~~ours~~ EPA's #1
  → Status Map for DW & WW
  → DW System w/Regard to contact

map

* REOC Planning Support - NOW

Arkema/TCEQ Call (b) (6) [redacted]

10:00 - Arkema Call -
TCEQ
Liz Bowman - HQ (XA?)
~~Amer~~ Romero Garcia - Fell OFF ?
↳ TCEQ Exec. Dir.
Sampling Plan -

32K lbs Isobutylene
Hy Perox 45%
Sulf Acid
EPA providing model

Sam Coleman
< likely Scenario for Isobutylene

- Additional Information TO The Public? - Nothing!
Sam C. Concerned

* michelle.brown@westonsolutions.com

Changes To update:
- Use TCEQ's map.
- Make Sure NAA Letters are Included.

Pie Chart ?

5:00 Call w/Arkema + TCEQ
- luberox 188 has yellow Tint.

5:30 - Send all Susan

OPs Call
- Mike Says not many Counties will need us

* Mike needs TO KNOW who TO Talk TO about Rotation

9/7/17 0900 C + GS Meeting

Action Item - When Do Troups Time Start in AM. = Long Commuts

☆ 16 RV's

Scanners for Timekeeping - long Lines.

Task

- Photo Documentation Type → EPA Staff in Action

PIO's Take Pictures

☆ PIO's Embeded w/ Teams - need Response To Questions w/in 2 hrs.

- Private Well Sampling - at least 1 by Tomorrow

- SF Site Sampling

- Data Ready To Post w/ Statement

- Arkema - by noon

Kell Kelley (b) (6) [redacted]

SF Site Sampled?

U.S. Oil - Samples 9/5/17

213's For Field Observers.

? - Verify USCG vs EPA MA For Oil Spills.

☆ 4 Inspectors From EN

Mike McAteer - Kell Kelley - thought of Private Water Well Sampling was a bad idea.

Monica - EPA is Ordering bottles + Sample Kits To Distribute + Houston Lab w/ Analyse.

Vector Control - Who is Notifying The Public.