[redacted]

Phone call with Nathan Graber 12/7/15

Result of a technical review.
400 margin of error safety.
We don't look at 400 as a dirty line.

He can take it back & talk about it.

a sentence in my letter:

a larger margin of safety.

Our goal non detect for Pfoa. Here is
Our expectation for the
~~treatment~~ system.

Brandon Lyons The Mayor said he drinks the water.

[redacted]

Conference Call w/ NY DEC + NY DOH 12/7/15
Gene Leff, Bob Schick, Mike Ryan, Bob Cozzi, Christina Lowe, Nathan Graber, Diana Richstein, Krissa Andrews, Lloyd Wilson, Scott Crusafulli.

Doug Pabst by phone for EPA Angela Carpenter.

dec: Scott Stoner, Mark Klatz,
dec: Jim Quinn DEC Region 4.
doh: ~~Wa~~ Roger Sukul Jim Leach, Kenneth Bogdon, Kevin Gleason, Tait Schofield.
Rick?
EPA: Judith Enck, Paul Simon, Nidal Azam, Adolph Everett, Mark Madaloni, Pat Evangelista, Doug McKenna, Nicole Kraft.

Paul Simon discussed Peace Air Force base in NH, Warminster Penn + PFOA contam. from dupont in W. Virginia which spread one to Ohio. 2009 2014 2015
SDWA Sec. 1431 orders. Imminent + Substantial Endangerment.

Allows EPA to take action when a contaminant is present.

Other situations: first a conversation between EPA + NH + Pa + WVa + Ohio. Concerned phone call.

Gene: Can we do a full env investigation?
Paul S. EPA has guidance + the answer is yes. "RI" type investigation + identify remedial alternatives.

Gene - Sounds relevant + useful.

Ex. 7(A)

[redacted]

PFOA not listed as a haz. substance, used in Superfund.
No water quality standard.
DOH: 50,000 for tap water.

No toxic + toxic amts. Narrative.

All gw supposed to be drinkable
deleterious substance.

17501 Water Quality Standard.
Scott: it's a narrative standard.
No state standard.

Ex. 7(A)

[redacted]

Power to do a rulemaking to lift PFOA.
time consuming. even if emergency rulemaking.
Would need DOH review + submission.

Lloyd Wilson spoke to Mayor on Friday. [redacted] gov well
· public water supply
private wells
· business. Now included.
A signed deal sometime in near future.
Town will not be part of the agreement.

[redacted] st gobain explory a truck with filters. [redacted]
[redacted] DOH just did 10 private wells.
Reverse Osmosis w/ carbon. tested.

Numeous available commercial products.
hot water would change the
efficy of carbon removal.
Can't champion one product.
Need lab assistance.

Some people have carbon filter -
- Not state supergrad. -

McCagen st
consultant + Company hired a
found 18,000 ppt.

Lloyd: started sampling private wells
Tr[redacted] to find [redacted] out regulatory authority
st gobain asked village to come in and
meet. Village invited DOH to attend.
st gobain made it clear to
Lloyd. 18,000 near [redacted]
junction! [redacted] They don't know the
source of [redacted] but doesn't
matter, they see an
opportunity to fix the problem.
Get the water fixed is #1
priority. [redacted]

Ex. 7A

7(A) [redacted]

Ex. 7(A)

[redacted]

[redacted] St Gobain [redacted] to explain the regulatory [redacted] had one hour discussion on what steps are + who does approval.

Court & health dept in the lead.

Regulatory process should not be an issue, and cause delay.

DOH did still water. Pcbs, w/ all 2 u th. under SF. one year.

in house counsel for St Gobain.

2nd round: early January.

Last sampling, well in each of 4 major directions. Will map it out. EPA helping.
GIS map.

Liberty Street facing also needs to be sampled.
McCafey is close to
~~Liberty~~ Liberty St. had title 5 emissions.

No innocent landowner defense.

DEC: we don't normally involve under S.F. Div of Water. DEC: we could do it.
Ecotoxicology needs: unlike to bioaccuracy in fish.

[redacted] .EX. 7(A)

public noisance: Abiy to ent. the toxicity.

Nathan:
"may consider the use of bottled water" drive the mining. Risk Assessment: determined PFOA levels were within the margin of safety.
Only should:
deting of health risk or exceedance of MCL. or immediate risk to health.

Ken Bogden. DOH. based on a calculated child's dose 600 nanograms per liter. daily dose is below the reference dose. Adequate margin of exposure. Risk in not zero. Even for an extended period of time.

30 nanograms per liter per day is above.

No blood sampling.

N.J.
16,000 ppt · Solvay. 80% reduction.
~~39~~ 3,600

Won't go to zero, said Nidel.

Ken Bogden 40 to 1,000 nanograms per liter.
professional judgment + risk
DOH: reflects philosophy

· Reverse Osmosis would be better.

below 100.

Put typ in series.

· intervention in Village reportations.

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temporary. tractor trailer. evaluate mobil truck system. evaluate point of use systems.

pilot by Calgon: GAC will treat the pfoa.

do they have space at plant or piping.

N.H. Air toxics order.

Phone Call with DOH + Paul Simon + Judith Cook

DOH lawyers:
Rick Zahlevitor, Justin Zeiffer, Nathan Grahe

Goal is zero detection finished water.
DOH will review the system then install.
DOH has to go through a process before
engineering plans.

fact sheet -
eliminate imp points altogether.

misinterpreted -

US as an regulatory agency, may take
statement.

I will send fact sheet to Nathan
before we finalize it.

Rick + Justin stay in touch Paul Simon.

Nathan Graber - non detect is our goal.

Heather Allen:

✓ 1) [illegible] bottled water. [illegible] is [illegible] DOH.
2) bathing. babies orifices.
✓ 3) remediation plan. smells bu-y plastic. check w/ permit.
✓ 4) air testing from the facility. ↑

testing the bottled water? Little hoker.

Wound Care — skilled nursing facility.
poet?

- timeline
meeting with DEC + DOH 1/15/16 Albany
Peter Walk, chief of staff. Tom Berkman, DEC G.C.
Emily de Santis, public relations at DEC.

Fall 2016 NPL update

Nathan - not eligible because they need to stay in compliance

pool may have already been drained. State Parks gave $.

NYS tests bottled water but not PFOA.

CS study: home grown vegetables sig source of exposure in H.U.

18,000 ppt sample taken at junction hwy. on border w/ village property. Close to where they join the [illegible].

Rick Leon. odor. air permits
DEC will follow up.

weekly calls.
technical: Angela Carpenter.
don: Krista Andes
dec: bob ~~et~~ schick.

agenda in advance.

Not Jan. ~~27~~ 29 —

— find ♀ who raised air issues. get to Rick Leon DEC NY

heads up on calls.
Emily de Sarti
~~John Energy~~
James Plastiras.
May Means

~~R~~ mineral build up in pipe:
~~beam~~ silica. mineral build = ~~[illegible]~~
~~pipe~~ beam solid not loose.
(pl. [illegible])

— Septic System. in town
~~Lee~~ septic

now Taconic ~~at~~ Plastics.
worked there at Gobaine + knows where it is buried.
May start talking
go to Taconic plastic + Sarah find people who worked at St Gobaine,

1st leach fields + compared based on age of the leach fields.

November 2015

Phone call: Paul Francis - Mec. call: Jason Helgelson.

~~Ex~~ requested a call with Judith + then said call in to a conf call with NYDOH

Ex. 6 [redacted]

Conf. call

On call: Nathan, Rose Duhan, ~~[illegible]~~ Paul Francis. Toni Colman, Judith Erich

Nathan: Involved for about a year. t.a. to RI health dept + the village DOH tested private wells + collected samples in addition to the towns samples. Village + Saint Gobain have been recently agreeing. bottled water. Major willing to get to vulnerable populations.

PFUA - not as much regulatory teeth.

doesn't prioritize non listed chemicals.

Copy is making the efforts.

producing for everyone. DOH + some of
health concerns.

Nathan - we agree we don't want to
alarm people.

Will hear the tone from the
community.

DOH staff will attend the
Bureau of Water Supply Ass.
not Nathan.

[redacted]