From: North, Alexis

Sent: Friday, February 23, 2018 01:48 PM

To: Sorrell, Virginia; Marsh, Karen

Subject: RE: Shut-in well question

This is awesome, thanks and excuse my radio silence, I was out yesterday.

Alex

Alexis North, Environmental Scientist

Office of Enforcement, Compliance & Environmental Justice

EPA Region 8

1595 Wynkoop Street (8ENF-AT)

Denver, CO 80202-1129

Phone: 303-312-7005

Email: north.alexis@epa.gov

From: Sorrell, Virginia

Sent: Thursday, February 22, 2018 1:42 PM

To: Marsh, Karen <Marsh.Karen@epa.gov>

Cc: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

Looks great. I will pass it along, and we will see what we learn!

Thanks,

Ginny

Virginia Sorrell

Air Enforcement Division

Office of Civil Enforcement

U.S. Environmental Protection Agency

Phone: 303-312-6669

This email, including attachments, may contain material that is confidential, privileged, and/or attorney work product.

From: Marsh, Karen

Sent: Thursday, February 22, 2018 12:06 PM

To: Sorrell, Virginia <Sorrell.Virginia@epa.gov>

Cc: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

Few minor edits Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Hopefully I can get that out today/tomorrow.

Thanks!

Karen

****

Karen R. Marsh, PE

US EPA, OAQPS, Sectors Policies and Programs Division

Fuels and Incineration Group

109 TW Alexander Drive, Mail Code E143-05

Research Triangle Park, NC 27711

Direct: (919) 541-1065; email: marsh.karen@epa.gov

From: Sorrell, Virginia

Sent: Thursday, February 22, 2018 1:47 PM

To: Marsh, Karen <Marsh.Karen@epa.gov>

Cc: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

How about this:

Hi all,

Ex. 5 Deliberative Process (DP)

5. Any additional considerations around this issue?

Thanks,

Ginny

Virginia Sorrell

Air Enforcement Division

Office of Civil Enforcement

U.S. Environmental Protection Agency

Phone: 303-312-6669

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From: Marsh, Karen

Sent: Thursday, February 22, 2018 6:58 AM

To: Sorrell, Virginia <Sorrell.Virginia@epa.gov>

Cc: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

Thanks Ginny. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Do you mind drafting something Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks again!

Karen

****

Karen R. Marsh, PE

US EPA, OAQPS, Sectors Policies and Programs Division

Fuels and Incineration Group

109 TW Alexander Drive, Mail Code E143-05

Research Triangle Park, NC 27711

Direct: (919) 541-1065; email: marsh.karen@epa.gov

From: Sorrell, Virginia

Sent: Wednesday, February 21, 2018 5:39 PM

To: Marsh, Karen <Marsh.Karen@epa.gov>

Cc: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

Hi Karen,

Ex. 5 Deliberative Process (DP)

Alex - did you have other thoughts? Maybe this would be a good question to bring to the work group for feedback, Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,

Ginny

Virginia Sorrell

Air Enforcement Division

Office of Civil Enforcement

U.S. Environmental Protection Agency

Phone: 303-312-6669

This email, including attachments, may contain material that is confidential, privileged, and/or attorney work product.

From: Marsh, Karen

Sent: Wednesday, February 21, 2018 1:35 PM

To: Sorrell, Virginia <Sorrell.Virginia@epa.gov>

Cc: North, Alexis <North.Alexis@epa.gov>

Subject: FW: Shut-in well question

Hi Ginny,

I wanted to reach out to you to see if you had any insights on this topic. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Alex and I have had some discussions on this and we thought you might be able to offer some insight. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thoughts?

****

Karen R. Marsh, PE

US EPA, OAQPS, Sectors Policies and Programs Division

Fuels and Incineration Group

109 TW Alexander Drive, Mail Code E143-05

Research Triangle Park, NC 27711

Direct: (919) 541-1065; email: marsh.karen@epa.gov

From: North, Alexis

Sent: Tuesday, February 20, 2018 10:46 AM

To: Marsh, Karen <Marsh.Karen@epa.gov>

Subject: RE: Shut-in well question

Ex. 5 Deliberative Process (DP) I think this is a great discussion topic.

Alexis North, Environmental Scientist

Office of Enforcement, Compliance & Environmental Justice

EPA Region 8

1595 Wynkoop Street (8ENF-AT)

Denver, CO 80202-1129

Phone: 303-312-7005

Email: north.alexis@epa.gov

From: Marsh, Karen

Sent: Tuesday, February 20, 2018 8:35 AM

To: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

Hey Alex,

Can we stick this on the list for tomorrow afternoon's call? Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP) Does that make sense?

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Karen R. Marsh, PE

US EPA, OAQPS, Sectors Policies and Programs Division

Fuels and Incineration Group

109 TW Alexander Drive, Mail Code E143-05

Research Triangle Park, NC 27711

Direct: (919) 541-1065; email: marsh.karen@epa.gov

From: North, Alexis

Sent: Wednesday, February 14, 2018 2:28 PM

To: Marsh, Karen <Marsh.Karen@epa.gov>

Subject: RE: Shut-in well question

Hi Karen, Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Let me know if you have any further questions or want me to take this to the wider NSPS OOOO/OOOOa group during our call next week.

Thanks,

Alex

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Alexis North, Environmental Scientist

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1595 Wynkoop Street (8ENF-AT)

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Phone: 303-312-7005

Email: north.alexis@epa.gov

From: Marsh, Karen

Sent: Monday, February 12, 2018 8:19 AM

To: North, Alexis <North.Alexis@epa.gov>

Subject: RE: Shut-in well question

Thanks Alex. Ex. 5 Deliberative Process (DP) I'll wait to respond to the person until you've had a chance to confer with others.

****

Karen R. Marsh, PE

US EPA, OAQPS, Sectors Policies and Programs Division

Fuels and Incineration Group

109 TW Alexander Drive, Mail Code E143-05

Research Triangle Park, NC 27711

Direct: (919) 541-1065; email: marsh.karen@epa.gov

From: North, Alexis

Sent: Friday, February 09, 2018 6:42 PM

To: Marsh, Karen <Marsh.Karen@epa.gov>

Subject: Shut-in well question

Hi Karen,

I'm not ignoring you I promise…

Ex. 5 Deliberative Process (DP)

I'm going to run this theory by a few of my fellow NSPS OOOOa staff but wanted to get something to you ASAP.

Thanks and I'll follow up next week,

Alex

Alexis North, Environmental Scientist

Office of Enforcement, Compliance & Environmental Justice

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