To: Mogharabi, Nahal[MOGHARABI.NAHAL@EPA.GOV]; Johnson, AudreyL[Johnson.AudreyL@epa.gov]
Cc: Montgomery, Michael[Montgomery.Michael@epa.gov]
From: Albright, David
Sent: Mon 9/15/2014 10:18:27 PM
Subject: Re: Story on CA injection wells

Ex. 5 - Deliberative Process

On Sep 15, 2014, at 2:53 PM, "Johnson, AudreyL" <Johnson.AudreyL@epa.gov> wrote:

Ex. 5 - Deliberative Process

http://www.epa.gov/region09/water/tribal/tribal-cwa.html#wtrpollution

From: Mogharabi, Nahal
Sent: Monday, September 15, 2014 2:52 PM
To: Albright, David; Montgomery, Michael
Cc: Johnson, AudreyL
Subject: Fwd: Story on CA injection wells

Ex. 5 - Deliberative Process

From: "Keener, Bill" <Keener.Bill@epa.gov>
Date: September 15, 2014 at 2:38:44 PM PDT
To: "Mogharabi, Nahal" <MOGHARABI.NAHAL@EPA.GOV>, "Zito, Kelly" <ZITO.KELLY@EPA.GOV>
Subject: RE: Story on CA injection wells

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

From: Mogharabi, Nahal
Sent: Monday, September 15, 2014 2:21 PM
To: Keener, Bill; Zito, Kelly
Subject: Fwd: Story on CA injection wells

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

From: "Montgomery, Michael" <Montgomery.Michael@epa.gov>
Date: September 12, 2014 at 9:10:23 AM PDT
To: "Mogharabi, Nahal" <MOGHARABI.NAHAL@EPA.GOV>, "Albright, David" <Albright.David@epa.gov>
Cc: "Johnson, AudreyL" <Johnson.AudreyL@epa.gov>
Subject: RE: Story on CA injection wells

Ex. 5 - Deliberative Process

From: Mogharabi, Nahal
Sent: Friday, September 12, 2014 7:17 AM
To: Albright, David
Cc: Montgomery, Michael; Johnson, AudreyL
Subject: Re: Story on CA injection wells

Ex. 5 - Deliberative Process

On Sep 11, 2014, at 10:54 PM, "Albright, David" <Albright.David@epa.gov> wrote:

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

From: Mogharabi, Nahal
Sent: Thursday, September 11, 2014 4:16 PM
To: Albright, David
Cc: Montgomery, Michael; Johnson, AudreyL
Subject: Re: Story on CA injection wells

Ex. 5 - Deliberative Process

On Sep 11, 2014, at 1:32 PM, "Albright, David" <Albright.David@epa.gov> wrote:

Ex. 5 - Deliberative Process

From: Mogharabi, Nahal

Sent: Thursday, September 11, 2014 1:07 PM

To: Montgomery, Michael; Albright, David; Johnson, AudreyL

Subject: Fwd: Story on CA injection wells

Ex. 5 - Deliberative Process

Begin forwarded message:

From: Hannah Guzik <Ex. 6 - Personal Privacy>
Date: September 11, 2014 at 12:59:39 PM PDT
To: "Mogharabi, Nahal" <MOGHARABI.NAHAL@epa.gov>
Subject: Re: Story on CA injection wells

Hi Nahal,

Thanks for the response. My deadline is noon tomorrow (Friday).

Here are some questions:

1. Does the EPA believe California failed to follow all aspects of the 1974 Safe Drinking Water Act? Does the EPA believe the state has followed all federal rules for injection wells? Why or why not?

2. When is the EPA investigation into CA's injection wells expected to be completed?

3. I have heard that in addition to waste injection wells, there are things called waste sumps, which are unlined pits that oil companies sometimes use to hold drilling mud and other waste from drilling. Can you tell me more about these sumps? Can you describe their size and features?

4. Where have these sumps been located in CA and other states? Has the EPA tracked these sumps?

5. Are there any regulations concerning them? If so, what are they?

6. Is the EPA investigating these sumps as part of it's investigation into CA's injection wells, or does the investigation not concern the sumps?

7. Is the EPA concerned that these sumps may have polluted groundwater or soil? How about air pollution?

8. I've been told that a company in Kern County, called Vintage Petroleum, was caught putting fracking waste in one of these sumps. Has this occurred? How often and where?

9. Environmental justice groups say they're concerned that these sumps, as well as injection wells, seem to be disproportionately located near low-income communities and/or communities of color. Is this accurate? Has the EPA tracked this?

10. Can you tell me about the history of sumps in CA and nationwide? When was the first one created and where? How many have been constructed since then?

11. How often have oil companies fail to follow regulations regarding sumps (by illegally dumping other substances, etc)?

12. How often have oil companies failed to follow regulations regarding injection wells? How many times have the wells failed?

Thanks!