To: Montgomery, Michael[Montgomery.Michael@epa.gov]
Cc: Li, Corine[Li.Corine@epa.gov]
From: Albright, David
Sent: Thur 8/6/2015 6:20:16 PM
Subject: RE: Call with Region 9 (CA UIC/Tribal DW)

Thanks for clarifying. As it turns out, I will likely not be able to make it into the office by 9am tomorrow, so I am planning to call in.

From: Montgomery, Michael
Sent: Thursday, August 06, 2015 11:17 AM
To: Albright, David
Cc: Li, Corine
Subject: RE: Call with Region 9 (CA UIC/Tribal DW)

Thanks David/Corine –

While you were out I spoke with Peter about Tribal drought (there was a bit of a mix up between admin folks on scheduling and he ended up calling me). We may want to give him a quick run-down on CNMI Typhoon and any heads up on the CNMI Marine NEPA before the call with Ken K. I will send around a note on the call I had. No need to follow-up, we can make adjustments on the call. Maybe we can just do the CNMI bit at the beginning (5-10 minutes) then all UIC from there.

mike

From: Albright, David
Sent: Thursday, August 06, 2015 10:59 AM
To: Grevatt, Peter
Cc: Mason, Paula; Montgomery, Michael; Dermer, Michele; McWhirter, Lisa; Engelman, Alexa; Moffatt, Brett; Li, Corine
Subject: Call with Region 9 (CA UIC/Tribal DW)

Hi Peter,

For our call tomorrow (scheduled 9am-10am PDT), Mike asked that I forward the outline below

regarding the CA Class II UIC program. We can also update you on tribal drought issues. Thanks, David

CA UIC Program

* July 15th State Submittal

- Preliminary assessment of 11 aquifers (HTAE)

1) 1 of the 11 may not be USDW; most or all of the others may not meet AE criteria

2) 5 of the 11 have no active injection

3) State expects at least 1 operator in the 11 to come forward with data/AE request

- No requests for AEs for disposal wells injecting into sub-3,000 ppm TDs aquifers (7/15/15 target date for state submittal)

1) Disposal wells into sub-3,000 aquifers required to shut down 10/15/15

2) State is reviewing one package; likely public notice starting in August (Arroyo Grande)

- Proposed plan and schedule for comprehensive Class II program improvements

- Outline of proposed public participation in State's AE process

- EPA reply letter

1) Timing of final determinations by state of 11 aquifers HTAE (11/15/15 target)

2) With no AE submittals, all Cat 1 wells in sub-3,000 aquifers (~50-60??) will cease injection by 10/15/15 per state's regulations

* July 31st State Submittal

- Initial review of 5,675 Category 2 wells (EOR wells)

1) EOR well breakdown (85% cyclic steam; 12% steam flood; 3% other)

2) For thermal enhanced recovery wells (97% of Cat 2) – no further analysis

3) 24 Cat 2 wells still under review; State may/will issue information orders and take action as needed

4) EPA response to July 31st submittal

* Other Key Items

- State's emergency/permanent regulations
- Category 1 well evaluations
- Class I injection wells
- Congressional and 3rd party interests/calls
- Contract support available for EPA review of CA AEs
- Upcoming dates/milestones

August 21, 2015: EPA/SB meeting on Class I wells

October 15, 2015: Shut-in of Cat 1 wells in sub-3,000 ppm TDS aquifers if no AE

November 15, 2015: Target for 90% of Cat 1 AE requests, 100% of determinations for the 11 aquifers HTAE

February 15, 2016: Target for 90% of Cat 2 AE requests

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