

Joel Klumpp

Subject: Wichita Falls- Internal Meeting - Part 2
Location: 3202A
Start: Tue 11/27/2012 2:30 PM
End: Tue 11/27/2012 4:00 PM
Recurrence: (none)
Meeting Status: Meeting organizer
Organizer: Joel Klumpp
Required Attendees: Vera Poe; Deborah Helstrom; Ada Lichaa; Jack Schulze; Marlo Berg; James Weddell; Alicia Diehl; ConferenceRoomF3202A; Louis Herrin

RESCHEDULED to Tuesday afternoon.

Summary of discussion from this morning's meeting:

- Security Issues regarding 8.5 mi above-ground 36" HDPE pipe to convey WW to Cypress Plant:
 - The City will need to address their proposed security measures/monitoring plan;
 - The City will need to propose a spill response plan;
 - Melinda to coordinate with WQD on this.
- ✓ • Lead staff for response to concept paper: *red*
 - Tabled until next week.
- ✓ • Minimum treatment required:
 - Chemical: Discussion re TCEQ's authority to require monitoring of unregulated contaminants tabled until Linda responds to Debbie's request for consideration;
 - Pathogen: Jack requests that a table be prepared to compare 5.5/6/8 to CA 10/10/12. Debbie provided info via email after the meeting re number of crypto outbreaks/crypto concentration.

Items to address in response to concept paper:

- ✓ • Nitrate:
 - Question: will nitrate removal be installed at the WWTP?
 - We will require online nitrate monitoring;
 - We will require a nitrate response plan.
- ✓ • Acute vs Chronic Health Risks:
 - We will require the City to meet all Subchapter F standards.
- ✓ • Piloting:
 - The City will be required to pilot. Need to have further discussion to flesh out what we will request here.
- ✗ • Impact to TPDES permit for RO waste stream discharge to Big Wichita River- need to coordinate with WQD re this.
- ✓ • Public Notification- need to request info re whether the City has done any public notice re this proposed emergency project.
- ✓ • Wholesale customers- need to address how the City will notify wholesale customers re this proposed project.

I'm sure I missed lots of stuff we discussed this morning. I just tried to get my notes down here. We can address again next week. Thanks-

Internal Mtg re Wichita Falls 11/27/12

- Louis, Mario, Jack, Ada, Debbie, Vera, Red

pipeline

- design of pipeline has to be coord w/ Louis
- around 210 (210 does not require redundancy)
- spill response plan

RO waste stream discharge

- discharge permit for RO waste stream
 - no discharge limits - only rpt
 - we need to know concentration in waste stream
 - mass balance to stay below threshold numbers

AI

Meet w/ Louis & Michael Sanderlin to call Daniel

Nix tomorrow - 11/28 - set up a mtg
(fastest permit Louis has worked on - 75d)

- lead staff on response: Red

- num of unreg CECs: recommended
- pathogen removal requirements
 - Debbie's table

- Verification Study

- they will have to waste during the verification - do they have enough capacity @ Jasper & the remaining conventional train @ Cypress

- public edu on this

- what flow will they pilot at?

- discharge the pilot study water to the SS?

→ Debbie: require UW as SF/

[?] How to disinfect membrane plant when they switch back?