STATE OF CALIFORNIA — DEPARTMENT OF CORRECTIONS AND REHABILITATION

EDMUND G. BROWN JR., GOVERNOR

DIVISION OF ADULT INSTITUTIONS
P.O. Box 942883
Sacramento, CA 94283-0001

October 15, 2014

Brendan Kenny

Dear Mr. Kenny:

REVERSE OSMOSIS BRINE PONDS

This letter is to inform you, as per your request, of the issues which will be discussed during our upcoming meeting on Tuesday, October 21, 2014, in Sacramento.

- Brine pond #1 secondary liner leaking and currently offline possible warranty issue.
- Brine ponds and monitoring wells sampling contract with Delta Lab. currently under review should be executed by end of month.
- New implementation of contract tracking by DVI.
- Currently Alpha Analytical Labs assisting in temporary sample testing.
- Daily pond logs.
- Current physical facility inspection report completed.
- NOV's

Should you have any questions or concerns, you may contact me at (209) 835-4141 extension 5854.

JAIME RODRIGUEZ
Chief Engineer I
Deuel Vocation Institution

Linda S. Adams
Secretary for Environmental Protection

California Regional Water Quality Control Board
Central Valley Region

Karl E. Longley, ScD, P.E., Chair

11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114
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Arnold Schwarzenegger
Governor

Deuel Vocational Institute

21 October 2014, 11:00 A.M.
Central Valley Water Board, Rancho Cordova Office

MEETING SIGN-IN SHEET

Name and e-mail address	Affiliation	Telephone Number
Brendan Kenny, bkenny@waterboards.ca.gov	CVRWQCB	(916) 464-4635
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Teri Madia teri.madia@CDCR.CA.GOV	CDCR - HQ	(916) 255-2258
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MILES.BETTENCOURT@CDCR.CA.GOV TERRY B BETTENCOURT CPM II	DVI CDCR	209 830-3922
Jaime Rodriguez Jaime.Rodriguez1@CDCR.ca.gov	DVI CDCR	209 835-4141 EXT 5852

Wendy's notes

~~* Enf briefing do we want to ACL? *~~

10/21/14

Devel

lack of monitoring - they didn't notify us. ACL

Jaimie - Chief Engineer
Terry - CPO
Jeff - Environ compliance
Terri - "
Ed - Business Services, DM

Monitoring - Delta did the work till 2012. AES did the work ~~fr~~ after that. Plant offline 2010-2012. Change of staff so no one paying attention to contract.
They still ~~has~~ did their daily logs. Why didn't they submit? Breakdown in plant and procurement offices. They're putting a process in place to track contracts.
They expedited the contract.

Delta just got bid - $24,000 for 2 yrs of monitoring
Alpha has subcontracted to get the gw mon wells sampled this week - due to the leak in the liner. Asked for rush, will get us results ASAP.

Liner

Liner still under warranty. Contacted company for them to inspect. They're backing. Need outside vendor to look at material/workmanship
Don't know when they can repair
Measuring lysimeters every day. No water in lysimeter now.
It could take 1 yr to do the work
* They want a letter from us saying when we want work done. OR CAO.
I told them to submit the written report ASAP, and once we see how long they think it will take, we'll respond. Include timeframe for water balance.
They need a water balance. This ties into the

leak found Sept 15. They didn't send the written report in 7 days

NPDES plant and MMPs.

They didn't give us the biweekly updates that we asked for in our Sept & Nov.

I asked for weekly updates (email) of freeboard, vol, elevation of water lysimeters, and contract status. Daily flows for each of the 5 lysimeters. on Friday

* They stopped pumping into pond #3. But if you follow the WDRs completely, they'd have to stop discharging to all ponds since there's only one liner under all 4 ponds. → If lysimeter for #3 stays dry then I'm ok w/ letting them keep using the other 3 ponds. Also assumes that gw hasn't been impacted.

They've never removed solids. I asked them to evaluate depth of solids. They've started looking into methods to remove solids.

→ Why isn't there LCRS monitoring similar to Musco's?

Terry is new point of contact