

## **Moore, Brian F LRB**

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**From:** Kowalewski, William E LRB  
**Sent:** Thursday, July 20, 2000 10:04 AM  
**To:** Rebecca Park Zayatz (E-mail)  
**Cc:** Moore, Brian F LRB; Howell, Debra LRB; Leggett, Harold J III LRB  
**Subject:** CWS sampling

Becky

Would like to run a couple of technical issues by you regarding CWS removal near the acid neutralization lagoon and oil water separator

1. We believe there is an underground pipeline from the acid neutralization lagoon and another from the oil water separator tying into the TNT pipeline. These lines are identified for removal under Severson's contract

- I believe both structures were drained and sandblasted sometime in the late 70s or early 80s.
- I do not know whether the lines from these structures were grouted or valved shut

2. My concern is that if the lines are not grouted shut at the lagoon and OWS, they could drain uncontrollably when we penetrate the lines during TNT/CWS removal. My strategy at this point is to sample the water in each lagoon. If clean (per your SPDES permit), I propose pumping the tanks into the central drainage ditch before removing the lines. If not clean, we'd have to store/treat the water prior to removing the lines.

3. Questions:

Q: Do you know whether the lines were ever grouted at the tanks?

Q: Do you see any problem with the strategy?

Q: Do you see any reason not to punch a hole in each tank (after they are drained) wall to prevent them from filling so deep? This would reduce the drowning hazard to trespassers and eliminate future uncertainty of the water quality. Don't know if they are of any value to CWM. I've not proposed this yet - just want to get your feedback.

Appreciate any info you can provide. Thanks for your help. Severson seems to be trucking right along with the sampling. They should be in the CWS line area later next week.

Bill