

DATE: March 29, 2017

FILE REF: BRRTS #0246000767

TO: file

FROM: John Feeney

SUBJECT: Cook Composites/Former Freeman Chemical site visit, March 22, 2017

Feeney and Nobile met consultant Robert Cigale of Endpoint Solutions at the site at 10:00 AM on March 22, 2017 near the main gate at Church and Railroad Street in Saukville. Feeney and Nobile toured the site under the direction of consultant Cigale, and left the site at 11:15 AM. Feeney and Nobile had the following observations:

- The deep extraction well (Photo 1) was running according to the telemetry mounted on the wall in the building (Photo 2) that housed the well and remediation equipment. Pumping rate is recorded on a gauge labeled "DEEP WELL GPM READOUT" (Photo 3).
- The intermediate extraction well was running according to the telemetry mounted on the wall next to the deep well telemetry in the same building. Pumping duration is recorded on a gauge labeled "W 28", and "Hours" (Photo 4).
- Rainey/shallow extraction wells were running according to telemetry mounted on the wall in a building near the central part of the site (Photo 5). Some of the hour-count gauges were observed to have low hours, or the individual well was in need of reset. Cigale stated this was the normal operating condition.
- No surface-seal or well integrity problems were observed (Photos 6-15).
- The Northern Signal site was observed on the other side of the fence and railroad tracks to the west of Cook Composites (Photo 16).
- At the wastewater pretreatment holding pond and outfall location (Photos 17 and 18) a sweet odor was observed characteristic of the historic wastewater odor at the site. Cigale stated that the intermediate and deep wastewater discharge to the outfall under permit, while the Rainey collector wastewater goes to the POTW.

Note from TN

Potentially follow up with Cigale on all O&M documentation (run times, rates, etc), just to verify appropriate function of the system. For example: some wells/pumps don't run because other wells are pumping (drawdown/radius of influence), etc. The third bullet point on the summary. Thanks.

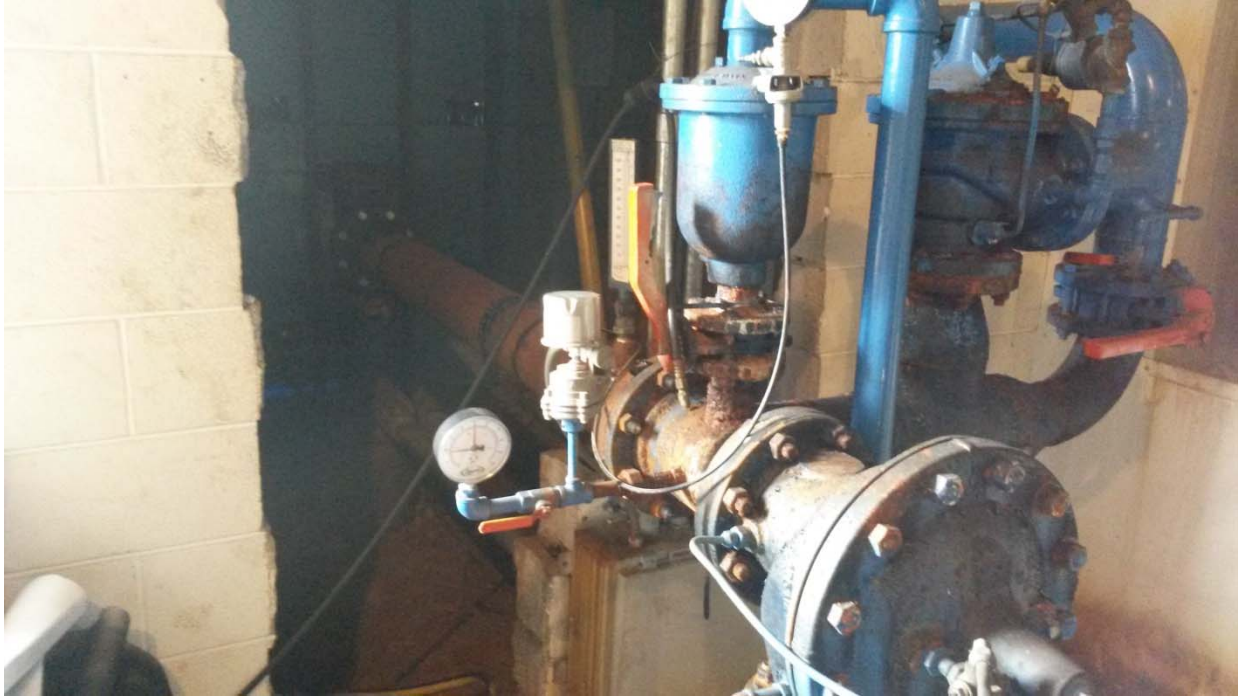


Photo 1. The deep extraction well, W-30.



Photo 2. The building housing the deep extraction well and telemetry.

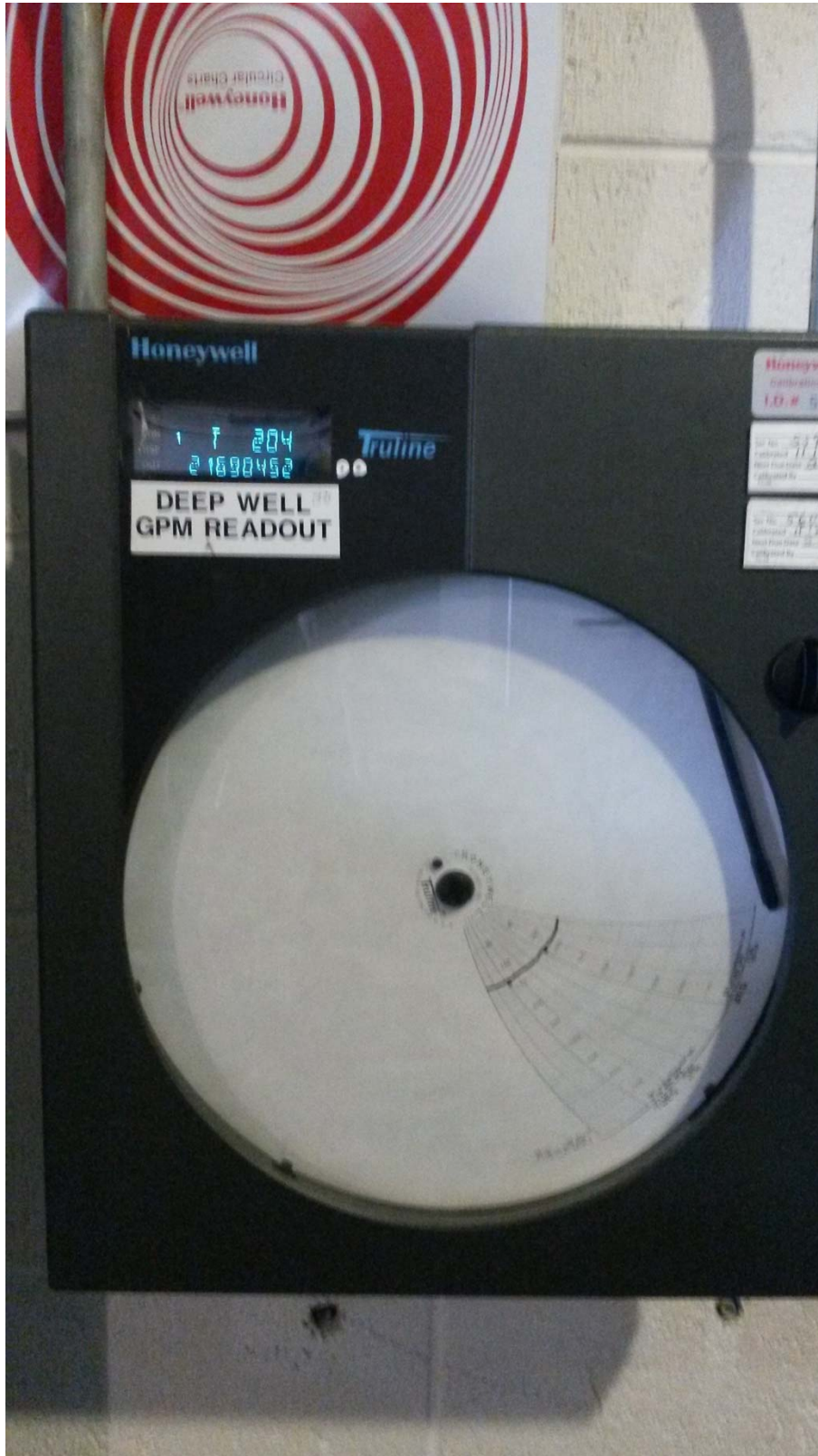


Photo 3. Gauge for the deep extraction well.



Photo 4. Gauge for the intermediate extraction well.



Photo 5. Gauges for the shallow/rainey collectors.



Photo 6.



Photo 7.



Photo 8.



Photo 9.



Photo 10.



Photo 11.



Photo 12.





Photo 13.



Photo 14.



Photo 15.



Photo 16. The Northern Signal site.



Photo 17. The pre-treatment pond.



Photo 18. The outfall.