

Beggs, Tauren R - DNR

From: Beggs, Tauren R - DNR
Sent: Monday, November 20, 2017 11:50 AM
To: nlaplant@releeinc.com
Subject: Follow up for Additional Investigation: Jagemann Plating

Hi Nicole,

I wanted to follow up with you on the proposed additional site investigation activities for the Jagemann Plating case. I agree with the proposed additional activities outlined in the Site Investigation (SI) Report, dated April 24, 2017 and the follow up letter Additional Information for Proposed Site Investigation, dated October 11, 2017, which proposed:

- Installation of two monitoring wells up gradient of MW-15, sample for VOCs and RCRA metals
- Two rounds of groundwater monitoring from newly installed wells for VOCs and RCRA metals
- Two additional rounds of groundwater monitoring from select wells, includes initial list from the SI Report and MW-4 & PZ-4 from the recent letter
- Collection of sub-slab vapor, indoor air and outdoor air of off-site building
- Coordinate and dispose of investigative waste
- Not technically feasible to install soil and monitoring wells within building footprint due to mechanical equipment, machine support equipment and associated underground utilities
- Reporting will be submitted for soil, groundwater and vapor results.

I do have a couple additional questions:

- Based on the groundwater contour figure, it appears there could potentially be a secondary southeast trending groundwater flow in the shallow groundwater monitoring wells. MW-2 is greater than the ES for vinyl chloride. You may want to install a shallow monitoring well southeast of MW-2 and/or see if trends in MW-2 continue to decrease. What do you think?
- Are you able to install a boring/monitoring well location outside the building footprint directly west of MW-14 on the Jagemann property or would it have to go on the railroad R/W? This would be about a 100 or so feet away from MW-14. MW-15 was a significant distance away and still found high concentrations. It does appear that any location to the north would be too far away to be of value. The reason for the additional sampling is MW-14 has significantly higher concentrations than any other well on-site.

Please let me know when you get a chance.

Thanks,

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Tauren R. Beggs

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