

## Martinez, Joseph J - DNR

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**From:** Don Callen <dcallen@dakotaintertekcorp.com>  
**Sent:** Wednesday, January 15, 2020 2:44 PM  
**To:** Martinez, Joseph J - DNR; dcallen@dakotaic.com  
**Subject:** RE: Fabricare 323 W. Sunset Drive, Waukesha (BRRTS 02-68-305374)

Thanks, Joe!

I've already made arrangements for an additional round of groundwater monitoring. I look forward to reviewing the files and moving forward quickly.

Don Callen  
Vice-President

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**From:** Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>  
**Sent:** Wednesday, January 15, 2020 2:17 PM  
**To:** dcallen@dakotaic.com  
**Subject:** Fabricare 323 W. Sunset Drive, Waukesha (BRRTS 02-68-305374)

Hi Don,

I wanted to follow up on our phone call regarding the site above. It is good to know that someone is looking into this site since there is a risk via CVOC vapor intrusion. The most recent report titled "Supplemental Monitoring Report and Proposal for Additional data Collection and Vapor Mitigation" dated September 19, 2012, details Sigma's collection of three sub-slab vapor samples in the on-site building in 2012. All three samples exceeded Sigma's calculated air standard for PCE. One of the samples exceeds the DNR generic small-commercial vapor risk screening level for PCE. PCE was also consistently detected at high concentrations in a downgradient well along the southern property line near a residence. Sigma recommended at least two more rounds of VOC sampling from the existing wells, a soil gas evaluation along the southern property boundary, and installation of a vapor mitigation system in the on-site building. Based on my quick review, it appears likely that sub-slab sampling of the neighboring residence(s) will be necessary, along with vapor mitigation in the on-site building. PCE was the main contaminant of concern at the time of the most recent report. However that report was written almost 8 years ago and groundwater injections to reduce PCE took place, so the potential for TCE vapor intrusion exists at the site and neighboring properties. Due to the potential short term health risks associated with TCE I want to stress that, if deemed necessary, vapor sampling should be conducted as soon as possible. Feel free to call me at any time. Let me know when you have had a chance to review the file and we can discuss potential next steps.

Thank you,  
Joseph Martinez

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### Joseph Martinez

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