

September 11, 2024

TIM DELANEY  
NORPLEX MICARTA INC  
PO BOX 977  
POSTVILLE IA 52162-0977

**Re: Norplex/Industrial Laminates (665 Lybrand St., Postville, IA 51565)  
Contaminated Sites Database Site ID No. 54  
Vapor Mitigation Report Review and System Shutdown**

Dear Mr. Delaney:

The Iowa Department of Natural Resources (DNR) received the 2022 and 2023 Vapor Mitigation reports. Thank you for the submissions. The reports summarize sub-slab depressurization system (SSDS) operation, trial shutdown, and vapor monitoring events at the site from 2022-2023.

The SSDS was installed at the site in 2014 to mitigate methane vapor intrusion in the facility associated with a solvent release from 14 underground storage tanks underneath the site. The SSDS has been in active operation since 2014 until a trial shutdown in December 2022. Following the December system shutdown, three monthly monitoring events were completed in January, February, and March 2023. All three events yielded lower explosive level (LEL) methane readings of 0%. Three additional quarterly monitoring events were then completed in June, September, and December 2023 with readings also noted at 0% of the methane LEL.

Based on the information presented above, no further action is necessary on the site at this time. Please note that this judgement is based on information available to the Department at this time and is subject to revision, if additional information indicates such a change is warranted. The Department would strongly recommend continued use of the system in "passive" operational mode going forward.

Monitoring wells should be plugged in accordance with [Iowa Administrative Code \(IAC\) 567-39](#) if they have not already been. An Abandoned Water Well Plugging Record ([Iowa DNR Form 542-1226](#)) should be completed for each monitoring well. If you choose to keep the monitoring wells, they should be fitted with lockable protective devices, clearly labeled and maintained properly.

Feel free to contact me with any questions at [\(515\) 721-7024](tel:5157217024) or by email at [andrew.carver@dnr.iowa.gov](mailto:andrew.carver@dnr.iowa.gov).

Sincerely,

Andrew Carver, CGP  
Environmental Specialist  
Land Quality Bureau

cc: Iowa DNR Field Office #1,  
Manchester, IA

Michael Sullivan  
Iowa DNR  
6200 Park Ave, Ste 200  
Des Moines, IA 50321