

June 13, 2024

Project Reference #14823

City of Wauwatosa Engineering Department

RE: Need to Install Groundwater Monitoring Wells Within the W. State Street right-of-way

To Whom It May Concern:

This letter is to provide rationale for the need to complete subsurface investigation work within the West State Street right-of-way to the south of the property located at 1215 N. 62nd Street (former Western Metals facility). Subsurface investigation activities completed to date have identified volatile organic compound (VOC) impacts to shallow groundwater associated with historic operations at the former Western Metals facility. Based on groundwater monitoring activities completed to date, the impacts have migrated off-site to the south. The Wisconsin Department of Natural Resources (WDNR), as described in the attached letter dated April 24, 2024, is requiring collection of additional groundwater samples at locations to the east and west of existing monitoring well MW-12 (previously installed within the southern portion of the W. State Street right-of-way) (**Figure 1**).

Therefore the locations of the additional proposed monitoring wells are based on the WDNR's request.

If you have any questions about this letter or the accompanying encroachment application, please contact me at 414-643-4124 or smeer@thesigmagroup.com.

Sincerely,

THE SIGMA GROUP, INC.

Stephen Meer, P.E. Senior Engineer