



June 11, 2021

Eric Lindman
City of Wausau
407 Grant Street
Wausau, WI 54403

Subject: Site Investigation Work Plan Review – Wausau Business Incubator (Former)
1300 Cleveland Avenue, Wausau, WI 54403
DNR BRRTS# 02-37-587081

Dear Mr. Lindman:

On April 14, 2021, GEI Consultants Inc., submitted to the Wisconsin Department of Natural Resources (Department) on the City of Wausau's behalf a Site Investigation Work Plan (Work Plan) in accordance with Wis. Admin. Code § NR 716.09. Department review of the Work Plan was requested, and the appropriate fee was received per Wis. Admin. Code § NR 749.04. The Department reviewed the Work Plan for compliance with Wis. Admin. Code §§ NR 716.09, NR 716.09 and offers the following comments related to the submittal.

A broad analyte list is necessary to identify potential contamination at the former Wausau Business Incubator site (the Site) given the historic practice of dumping hazardous substances at the site. The Department requests compounds associated with lacquers and varnishes, specifically bis(2-ethylhexyl) phthalate, be included in the 'SIWP' soil sample series as well as soil samples from the confirmation series: SB-1R to SB-9R. To define the vertical extent of contamination, soil samples from the direct contact zone and at depth should be submittal for analysis.

Volatile organic compound (VOC) residual contaminant levels were not exceeded in the soil samples taken during the Phase II assessment. Soils below the foundations, however, were not assessed and may pose a vapor intrusion risk if the site is redeveloped. The Department requests VOC analysis of the soil samples taken from proposed locations SIWP-1 to SIWP-5, those below the buildings shown on Figure S2 of the Work Plan.

The Work Plan includes polycyclic aromatic hydrocarbons (PAHs) sampling for both soil and groundwater. In addition to the soil borings proposed for PAH sampling, the Department requests that the following soil sample locations include PAH sampling: SIWP-8 and SIWP-15. PAH sampling in these areas will close potential data gaps along the property boundary and may aid in defining the extent of historic fill placed at the site.

Lastly, the Department requests the location of storm drain inlet(s) and utility lines at the site be included on future detailed site maps.

Prior to initiating field work, please confirm updates to the Work Plan via email or resubmittal of a site investigation work plan.

The Department appreciates the City of Wausau's efforts to investigate this site. Please feel free to contact me by phone at (715) 492-2304 or email: matthewa.thompson@wisconsin.gov with questions or concerns related to this letter or the site in general.

Sincerely,



Matt Thompson
Hydrogeologist
Remediation & Redevelopment Program

cc: Mike DeBraske, GEI Consultants, Inc.
Roger Miller, GEI Consultants, Inc.