

March 7, 2019

Ms. Rachel Gardner
New York State Department of Environmental Conservation (NYSDEC)
Division of Environmental Remediation
317 Washington Street
Watertown, NY 13601

Gregory Rys
New York State Department of Health (NYSDOH)
Bureau of Environmental Exposure Investigation
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237

RE: Site Name: Former Globe Woolen Mills

Site No.: C633084

Location of Site: 811-827 Court St., Oneida County, Utica, NY 13502

Dear Ms. Gardner and Mr. Rys:

On behalf of Lofts at Globe Mill, L.P., EFI Global, Inc. (EFI) is pleased to provide the Sub-Surface Depressurization System (SSDS) Survey Plan. EFI will field identify the locations of the test holes or surficial testing that will be utilized to assist with the design of the SSDS for each building. Based on the type of floor in the basement or crawl space of each building, the correct testing applications will apply. If the floors are concrete, EFI will utilize ground penetrating radar prior to any concrete coring and drilling of test holes to verify the absence of any possible underground utilities or anomalies. A concrete core drill with a five inch or eight inch drill bit will be utilized to drill through the concrete floors, as necessary, to be used as temporary extraction points for sub-slab pressure testing. Approximately two cubic feet of soil will be removed from beneath each core location. The soil will be placed into a 55-gallon sealed drum to be disposed of at a later date. The most suitable inline extraction fan, based on soil type and static pressure readings, will be temporarily installed at the cored locations. A hammer drill will be utilized to drill half inch holes in the concrete floor to use as pilot test holes to determine the radius of influence from the extraction points. A digital micro-manometer will be used to obtain pressure readings. All data will be documented. Upon completion of the survey, the test locations will be sealed. EFI anticipates that the field work will take approximately two days to complete. Based on the findings of the SSDS survey, the appropriate SSDS will be designed and

submitted to the NYSDEC and NYSDOH for approval along with the results of the survey. In addition, during the SSDS survey, EFI will also conduct the soil-gas sampling as required by the Remedial Action Work Plan.

EFI has attached a site plan with the proposed locations for the test holes. Please be advised that the number and location of the test holes will not be confirmed until field activities commence. All locations are based on field observations and are subject to change. EFI would like to commence with the SSDS Survey Plan as soon as possible based on the NYSDEC and NYSDOH approval.

EFI appreciates this opportunity to work with you on this project. If you require additional information or have questions regarding the SSDS Survey Plan, please feel free to contact me at 732-629-7930.

Sincerely,

Margaret A. Silva, P.G.

Client Manager



Lofts at Globe Mill
811-827 Court Street
Utica, NY 13502
C633084
Suggested locations of SSDS survey test
holes (*Locations will be field verified and
are subject to change)