March 20, 2019

Mr. Matthew Mashhadi
Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway
Albany, New York 12233-7015

Re: Subsurface Soil Vapor Investigation Work Plan
Gent Uniform Rental Corporation
New York Registration of Inactive Hazardous Waste Disposal Site #130056

Dear Mr. Mashhadi:

On behalf of Gent Uniform Rental Corp. ("Gent"), Roux Environmental Engineering and Geology, D.P.C., ("Roux") has prepared this Subsurface Soil Vapor Investigation Work Plan ("Work Plan") to assess the current conditions of subsurface soil vapor beneath the building for the commercial facility located at 5680 Merrick Road, Massapequa, New York ("Site"). This Work Plan was prepared to address the conference call held between Roux and the New York State Department of Environmental Conservation ("NYSDEC") on March 19, 2019.

Subsurface Soil Vapor Investigation
To develop an understanding of the current environmental quality of the subsurface at the Site, Roux proposes to collect two sub-slab soil vapor samples. As discussed with NYSDEC on March 19, 2019, the building heating will be turned on for at least two days prior to the collection of sub-slab soil vapor samples.

Sub-Slab Soil Vapor

Roux will attempt to reuse the sub-slab soil vapor sampling point used in previous investigations (SG-1) if it is discoverable and the integrity of the sampling point is intact. If SG-1 cannot be used, Roux will attempt to install a new soil vapor sampling point close to SG-1, but this will be dependent on the current conditions and availability of space. Up to two temporary soil vapor sampling points will be installed below the building slab at approximately zero to three inches beneath the slab. Stainless-steel vapor pins will be installed, sealed, and covered using hand tools. The previous and proposed sub-slab sample locations are shown on Figure 1.

Following installation of the soil vapor points, in accordance with New York State Department of Health ("NYSDOH") Guidance for Evaluating Soil Vapor Intrusion in the State of New York, dated October 2006 ("NYSDOH Guidance"), the integrity of the sampling point seals will be checked. This step will be conducted as a quality assurance/quality control measure to verify that the soil vapor sample will not be compromised by inadvertent introduction of ambient air into the sample. Soil vapor will be purged from the points using an air pump calibrated to approximately 0.2 liters per minute while the sampling points are covered at the surface with a small enclosure that is partially filled with helium. The soil vapor discharging from the air pump and the air within the enclosure will be continuously monitored for helium during purging.

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California ■ Illinois ■ Massachusetts ■ New Jersey ■ New York ■ Texas

Once the integrity of the sub-slab soil vapor sampling points has been verified, and prior to sample collection, the soil vapor implants will be purged of approximately three volumes of soil vapor using an air pump calibrated to approximately 0.2 liters per minute. Samples will then be collected using a batch-certified, vacuum canister equipped with a laboratory supplied regulators calibrated to collect a sample over a four-hour interval.

Laboratory Analysis

Once sampling is completed, all samples will be transported following proper chain of custody procedures to Alpha Analytical of Mansfield, Massachusetts, a NYSDOH Environmental Laboratory Approval Program-certified laboratory, for analysis. All samples will be analyzed for volatile organic compounds via United States Environmental protection Agency Method TO-15.

Subsurface Soil Vapor Investigation Report
A summary of the results will be prepared and will include tables presenting the analytical data and a figure depicting the sampling locations. The sub-slab vapor results will be evaluated based on the 2006 NYSDOH Guidance document.

Upon receiving NYSDEC approval of this Work Plan, Roux will target commencing with this investigation by March 31, 2019, as discussed in the March 19, 2019 conference call between Roux and NYSDEC.

If you have any questions or require additional information, please do not hesitate to contact either of the undersigned at 631-232-2600.

Sincerely,

ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

Levi Curnutte
Project Scientist

Michael Roux
Principal Hydrogeologist

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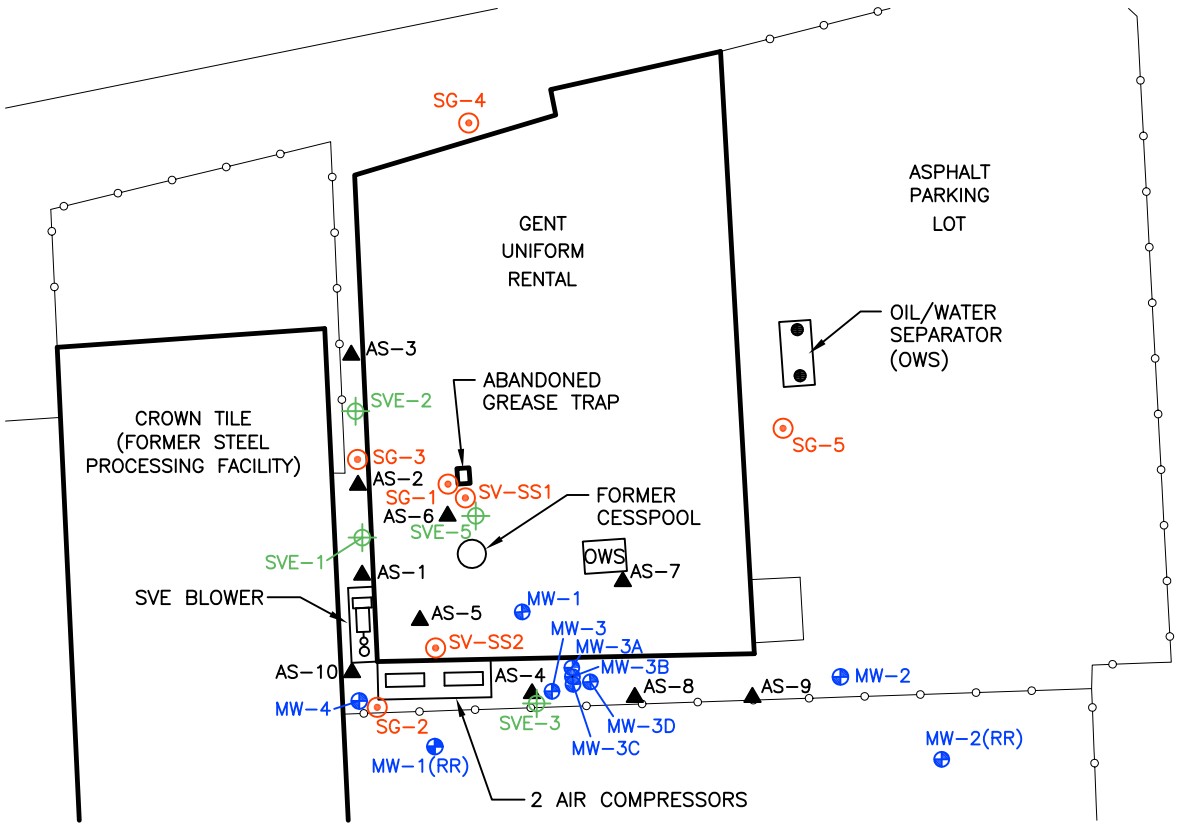

LEGEND

AS-7 ▲	LOCATION AND DESIGNATION OF EXISTING AS WELL
SVE-5 ⊕	LOCATION AND DESIGNATION OF EXISTING SVE WELL
MW-2 ⊕	LOCATION AND DESIGNATION OF MONITORING WELL
SG-1 ⊙	LOCATION AND DESIGNATION OF PREVIOUS SOIL VAPOR SAMPLING POINT
SV-SS1 ⊙	PROPOSED SUBSURFACE SOIL VAPOR SAMPLING LOCATION
●	MANHOLE LOCATION
—○—	FENCE

NOTE

ABOVEGROUND PIPING NOT SHOWN FOR CLARITY

30' 0 30'

N

Title:

SAMPLE LOCATIONS AND AS/SVE SYSTEM LAYOUT

Prepared for:

GENT UNIFORM CORPORATION

ROUX

Compiled by: L.C.	Date: 20MAR19	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	1
Project Mgr: M.R.	Project: 1020.0001Y003	
File: 1020.0001Y160R.01.DWG		