SITE OBSERVATION REPORT

PROJECT No.: 170432001		**DATE:**	Monday, May 9, 2022
PROJECT: C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Cloudy, 47-68°F Wind: NE at 7-17 mph
LOCATION: 266-270 West 96th Street, New York, NY		**TIME:**	6:50am to 3:00pm
CONTRACTOR: Urban Atelier Group		**LANGAN REP. :**	Sophia Misiakiewicz

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 1**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel
Triumvirate Environmental (Triumvirate) – Carey Wu

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich mobilized equipment to the site and installed fencing along the northern and western site boundaries.

Material Tracking

- No material was imported to the site.
- No material was exported from the site.

Sampling

- No samples were collected.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.049		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.049	0.021	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.401	0.059	Maximum 15-min Average	0.5	0.0
Minimum 1-min Instant Reading	0.009	0.010	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.954	0.189	Maximum 1-min Instant Reading	0.7	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

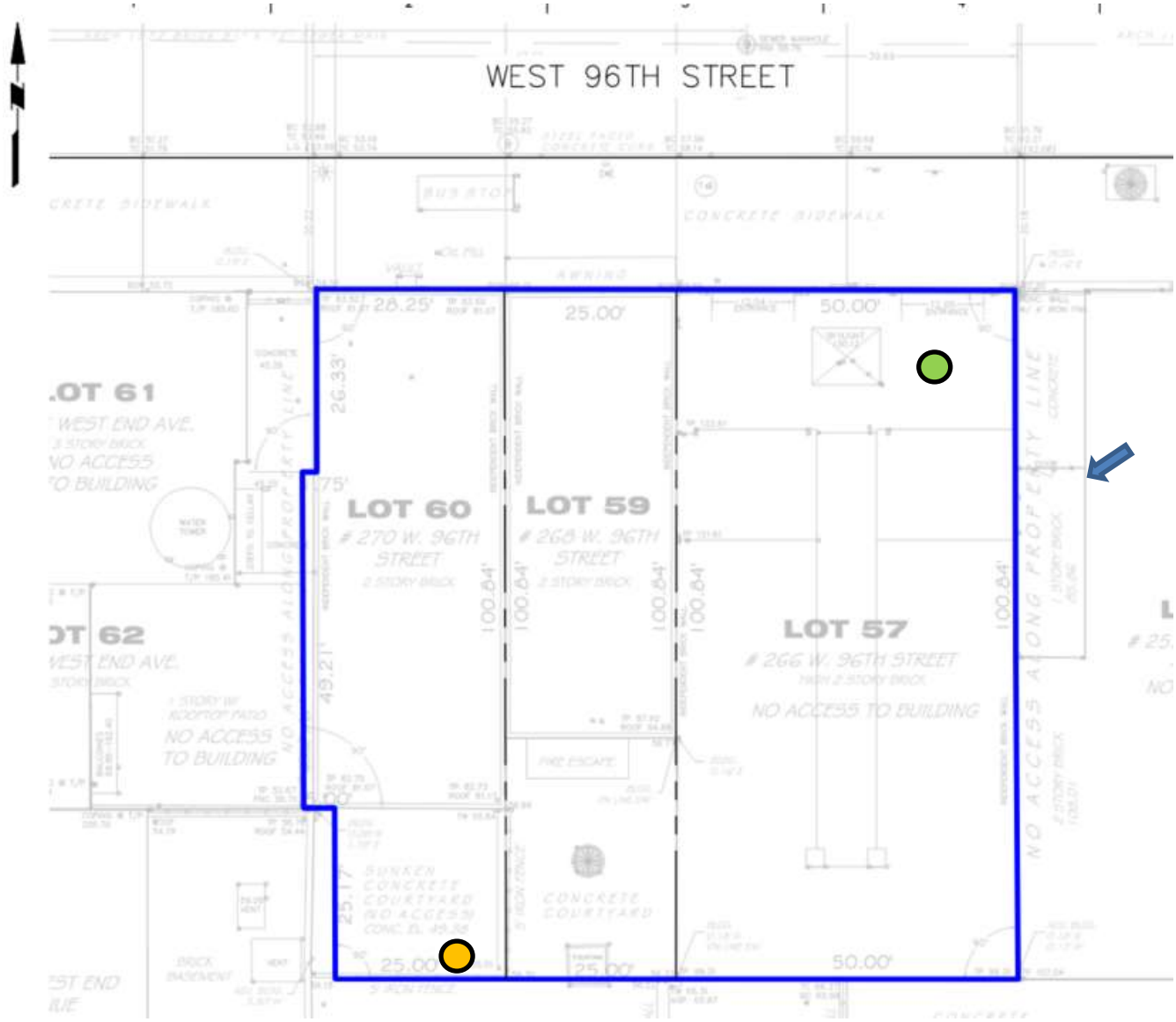
Anticipated Activities

- Removal of the site cover (concrete slab).
- Export of construction and demolition debris (C&D).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Prevailing Wind Direction

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Current site conditions along the eastern boundary of the site (facing southeast).

Photo 2: General view of the upwind CAMP station, facing east

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

Photo 3: General view of the downwind CAMP station, facing south

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Tuesday May 10, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 53-70°F Wind: E at 7-16mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:00pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 2**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel
New York State Department of Environmental Conservation (NYSDEC) - Christopher Allan

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to export construction and demolition (C&D) debris in the northeastern part of the site for off-site disposal.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the northeastern part of the site. Concrete was exported as C&D debris for off-site disposal.
- Mayrich used a Zaxis 245USLC excavator to excavate an about 5-foot-wide, 10-foot-long, 12-foot-deep area in the southwestern part of the site (Grids 3 and 4) to locate bedrock. Excavated material consisting of historic fill and native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts were not observed and the fill/soil was temporarily backfilled to its original location.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- Langan collected SB23_0-2 for laboratory analysis of Toxicity Characteristics Procedure (TCLP) lead for waste characterization purposes. Samples were relinquished to Alpha Analytical, Inc. an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). Elevated one-minute particulate readings were observed at the up and downwind stations; work was paused to allow for dust mitigation before work resumed. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.050		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.050	0.068	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.205	0.293	Maximum 15-min Average	0.1	0.0
Minimum 1-min Instant Reading	0.012	0.011	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.720	1.176	Maximum 1-min Instant Reading	0.0	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

Anticipated Activities

- Export of C&D debris.
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN

Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historic fill and native soil in the southwestern part of the site (facing south)

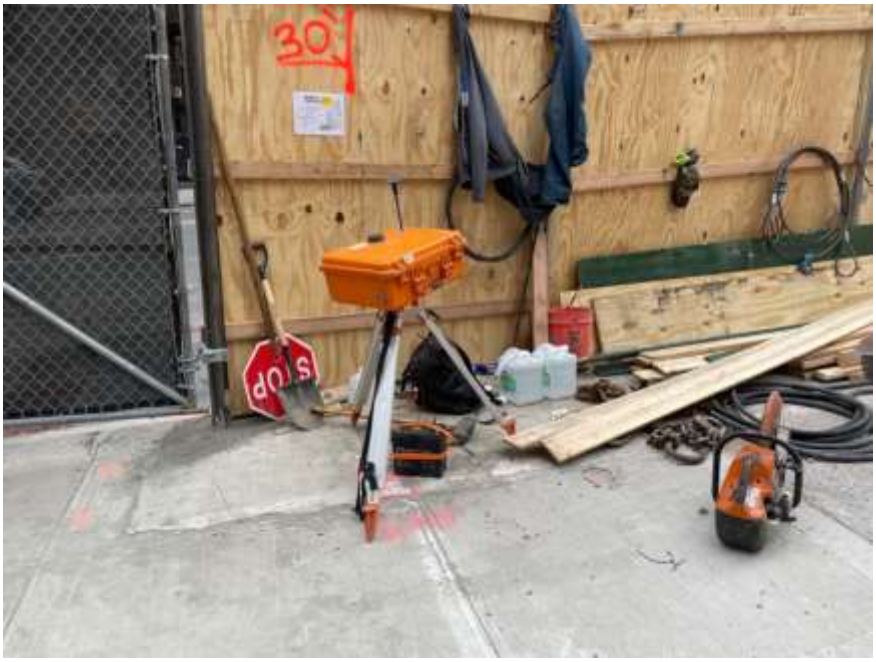


Photo 3: General view of the downwind CAMP station, facing south

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Wednesday May 11, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 54-69°F Wind: N at 6-14mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 3**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel
New York City Department of Environmental Protection (NYCDEP)

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to place construction and demolition (C&D) debris from the northeastern part of the site into trucks for off-site disposal.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the northeastern part of the site. Concrete was exported as C&D debris for off-site disposal.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentration exceeded the action levels established in the site Community Air Monitoring Program (CAMP) between 7:22am and 7:30am, 8:04am and 8:44am, 2:22pm and 2:24pm, and 2:30pm and 2:33pm as a result of C&D removal and disposal. Upon notification of the exceedances, Mayrich paused work to allow for dust suppression before work resumed. Readings declined below the action levels before work could resume. VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.072		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.072	0.081	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.747	0.359	Maximum 15-min Average	0.1	0.2
Minimum 1-min Instant Reading	0.012	0.012	Minimum 1-min Instant Reading	0.0	1.5
Maximum 1-min Instant Reading	3.837	0.878	Maximum 1-min Instant Reading	0.0	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

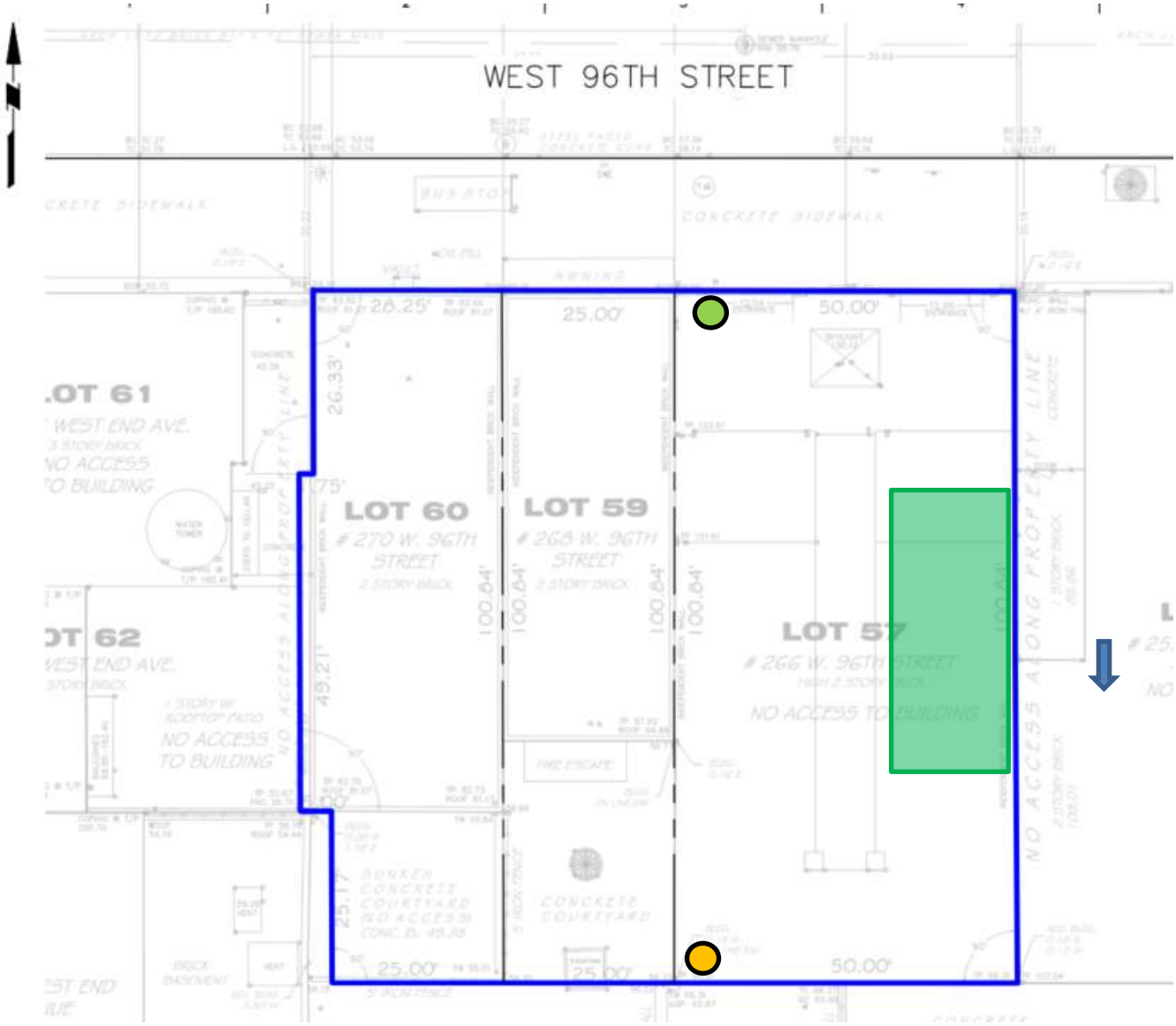
Anticipated Activities

- Export of C&D debris.
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich applying water to the work area in the northeastern part of the site (facing east).

Photo 2: General view of the eastern part of the site (facing southeast)

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Thursday May 12, 2022	
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 60-74°F Wind: NE at 3.5-11.5mph	
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm	

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 3**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to place construction and demolition (C&D) debris from the northeastern part of the site into trucks for off-site disposal.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the northeastern part of the site. Concrete was exported as C&D debris for off-site disposal.
- Mayrich used a Zaxis 245USLC excavator to excavate an about 6-foot-wide, 6-foot-long, 5-foot-deep area in the northeastern part of the site (Grid 3) to install a sheeted pit (buttons and tie-backs) for support-of-excavation (SOE) purposes. Excavated material consisting of historic fill and native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts were not observed and the fill/soil was temporarily backfilled to its original location to be removed as a future date.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentration did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.072			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.043	0.039	0.040	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.118	0.168	0.171	Maximum 15-min Average	0.1	0.0	0.3
Minimum 1-min Instant Reading	0.009	0.008	0.008	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.635	0.908	0.420	Maximum 1-min Instant Reading	0.0	0.0	2.1

mg/m^3 = milligrams per cubic meter ppm = parts per million

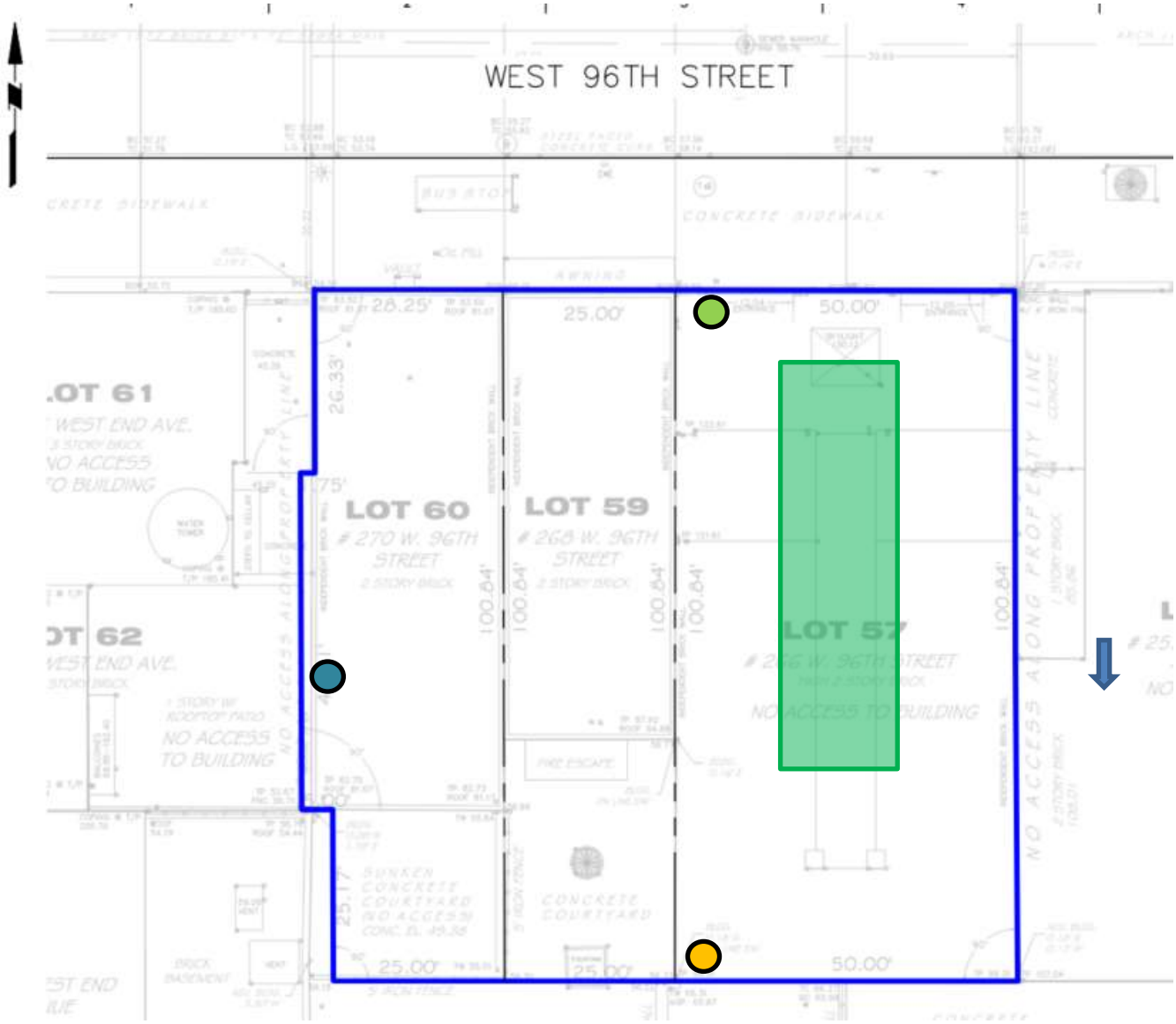
Anticipated Activities

- Export of C&D debris.
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich applying water to the work area in the western area of site (facing south).

Photo 2: General view of non-hazardous historic fill and soil excavation on the northeastern part of the site (facing east)

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Friday May 13, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 60-71°F Wind: ENE at 3-10mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT: Zaxis Excavator 870LC Zaxis Excavator 245USLC	**PRESENT AT SITE:** **RAWP Day 5** Environmental Engineer (Langan) – Sophia Misiakiewicz Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to place construction and demolition (C&D) debris from the northeastern part of the site into trucks for off-site disposal.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the northeastern part of the site. Concrete was exported as C&D debris for off-site disposal.
- Mayrich used a Zaxis 245USLC excavator to excavate an about 6-foot-wide, 6-foot-long, 5-foot-deep area in the northeastern part of the site (Grid 3) to install a sheeted pit (buttons and tie-backs) for support-of-excavation (SOE) purposes. Excavated material consisting of historic fill and native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts were not observed and the fill/soil was temporarily backfilled to its original location to be removed at a future date.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). CAMP was temporarily paused between 10:39am and 10:55am and between 11:59am and 12:31pm due to inclement weather. Elevated one-minute particulate readings observed at the upwind monitoring station were the result of dust generated by the adjacent site and not the result of ground-intrusive work. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.048			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.048	0.019	0.018	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.604	0.029	0.036	Maximum 15-min Average	0.0	0.0	0.0
Minimum 1-min Instant Reading	0.007	0.009	0.009	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	2.490	0.078	0.075	Maximum 1-min Instant Reading	0.1	0.0	0.1

mg/m^3 = milligrams per cubic meter

ppm = parts per million

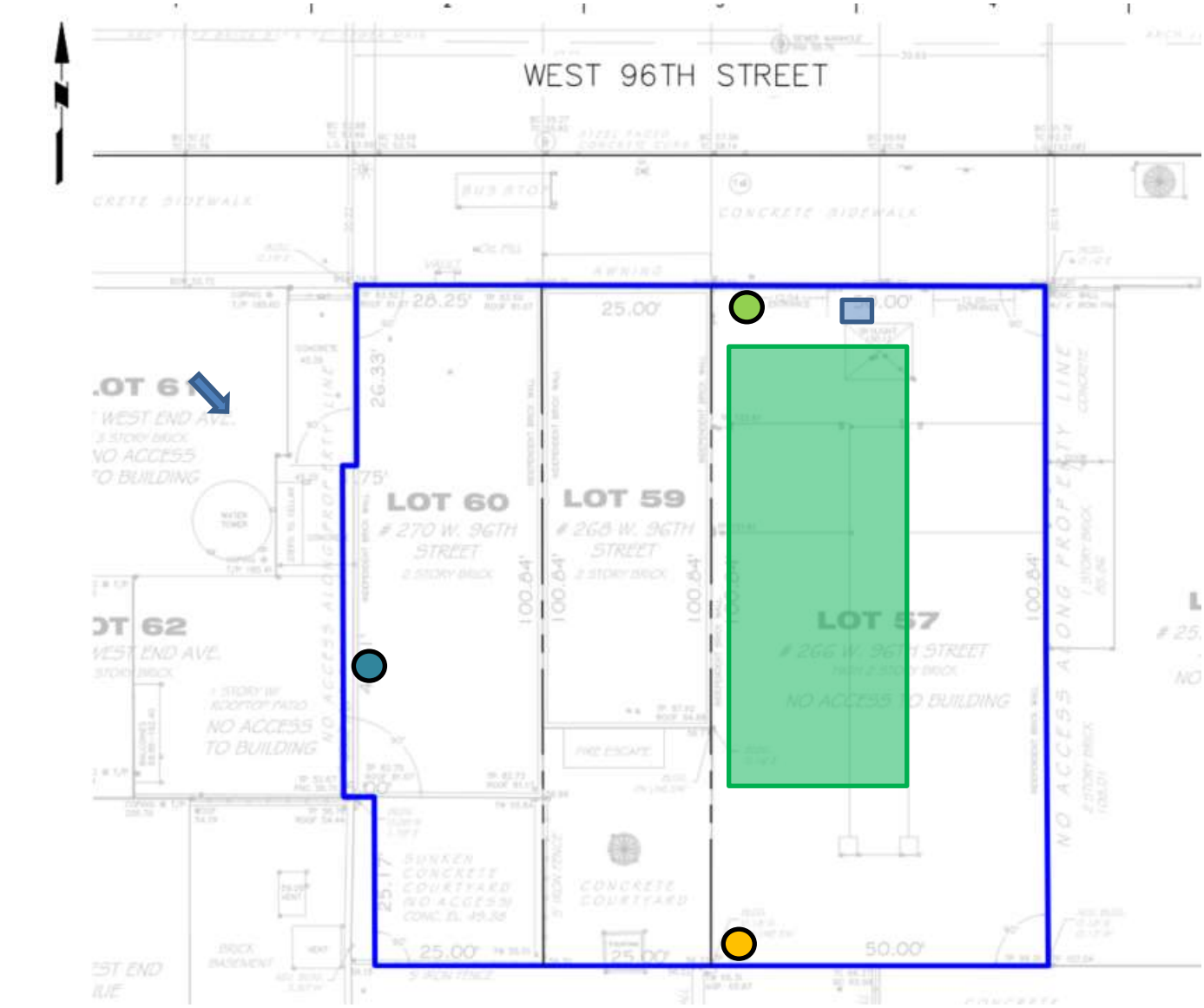
Anticipated Activities

- Export of C&D debris.
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: General view of non-hazardous historic fill and soil excavation on the northeastern part of the site (facing east)

Photo 2: Mayrich applying dust suppression during export of C&D for off-site disposal (facing southeast)

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Monday May 16, 2022	
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 66-73°F Wind: N at 0-8 mph	
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm	

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Furukawa HCR 900 ES 20

PRESENT AT SITE: **RAWP Day 6**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the southeastern part of the site.
- Mayrich used a Zaxis 870LC excavator to remove construction and demolition (C&D) debris from the central part of the site and stockpiled it in the southeastern part of the site.
- Mayrich used a Zaxis 870LC excavator to excavate an about 6-foot-wide, 6-foot-long, 6-foot-deep area in the northern part of the site (Grids 2 and 4) to install a sheeted pit (buttons and tie-backs) for support-of-excavation (SOE) purposes. Excavated material consisting of non-hazardous historic fill and native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts were not observed and the fill/soil was temporarily backfilled to its original location to be removed at a future date.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations exceeded the action levels established in the site Community Air Monitoring Program (CAMP) at one or both downwind monitoring units between 7:41am and 8:18am, 8:25am and 8:26am, 8:39am and 8:57am, and 9:53am and 10:11am as a result of concrete and demolition (C&D) removal. Upon notification of the exceedances, Mayrich paused work to allow for dust suppression before work resumed. Wok resumed once particulate readings declined below action levels. CAMP was temporarily paused between 1:30pm and 2:00pm due to inclement weather. Elevated one-minute particulate readings recorded at the upwind monitoring station were the result of C&D removal and not the result of ground intrusive work. VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m³)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.091			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.091	0.091	0.120	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.561	0.376	0.555	Maximum 15-min Average	0.3	0.0	0.7
Minimum 1-min Instant Reading	0.29	0.026	0.031	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	3.268	1.017	1.972	Maximum 1-min Instant Reading	4.8	0.0	0.1

mg/m^3 = milligrams per cubic meter ppm = parts per million

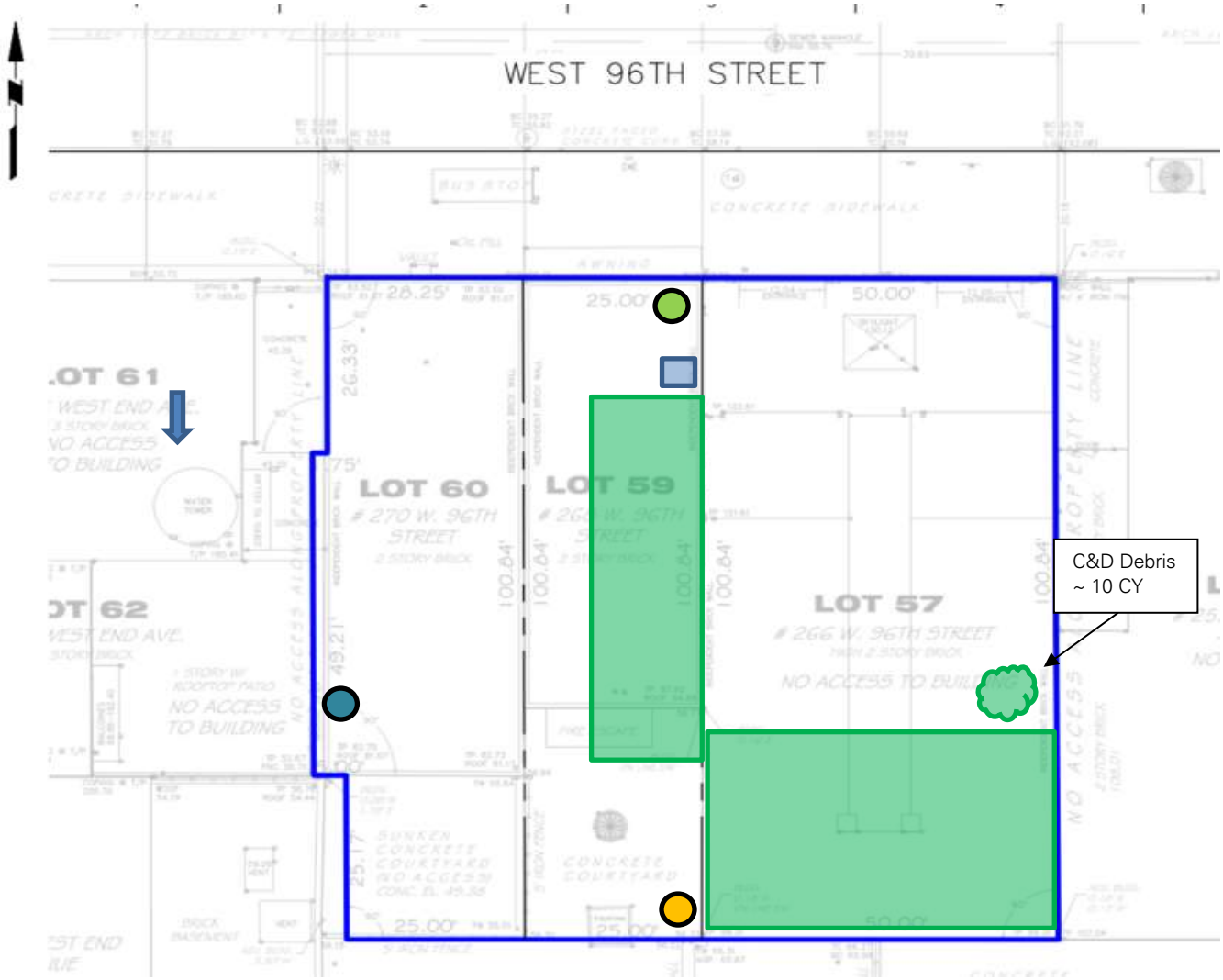
Anticipated Activities

- Export of C&D debris.
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich applying dust suppression while chipping concrete (facing south).

Photo 2: General site conditions in the southeastern part of the site (facing southwest).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Tuesday May 17, 2022	
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 58-76°F Wind: N at 0-12 mph	
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm	

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Furukawa HCR 900 ES 20

PRESENT AT SITE: **RAWP Day 7**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel
New York State Department of Environmental Conservation (NYSDEC) - Christopher Allan

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the northern site boundary.
- Mayrich used a Zaxis 870LC excavator to remove construction and demolition (C&D) debris from the northern part of the site. C&D was added to the stockpile on the southeastern part of the site pending future off-site disposal.
- Mayrich used a Zaxis 870LC excavator to excavate an about 10-foot-wide, 15-foot-long, up to 7-foot-deep area in the northern part of the site (Grids 2, 3 and 4) to install support of excavation (SOE) elements. Excavated material consisting of non-hazardous historic fill and native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts were not observed and the fill/soil was temporarily backfilled to its original location to be removed at a future date.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.034			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.034	0.027	0.033	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.156	0.055	0.126	Maximum 15-min Average	0.0	0.0	0.0
Minimum 1-min Instant Reading	0.010	0.008	0.009	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.443	0.264	0.366	Maximum 1-min Instant Reading	0.0	0.0	0.0

mg/m^3 = milligrams per cubic meter

ppm = parts per million

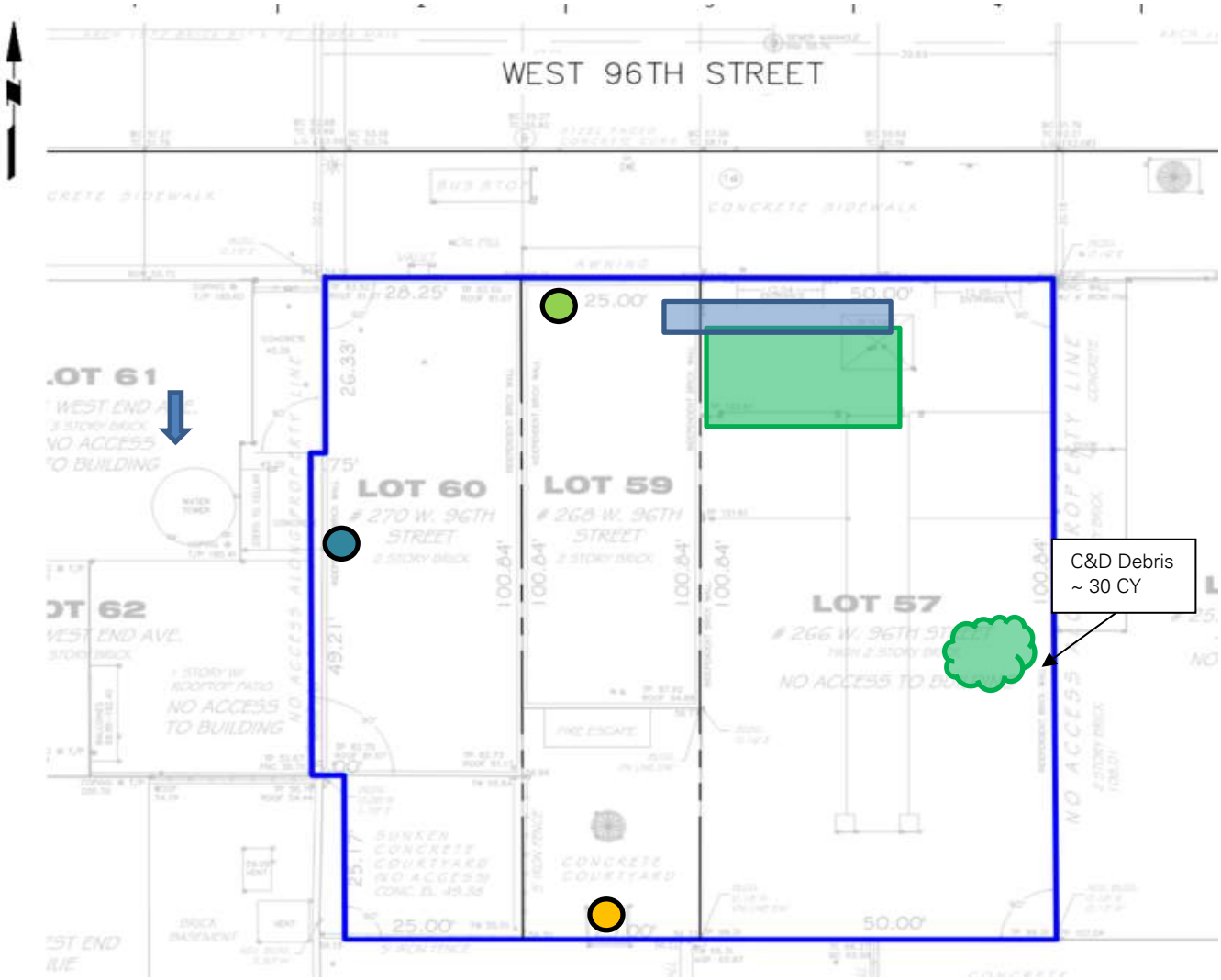
Anticipated Activities

- Export of C&D debris.
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich applying dust suppression while breaking concrete in the northern part of the site (facing southeast).

Photo 2: Mayrich excavating non-hazardous historic fill and native soil in the northern part of the site (facing east).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Wednesday May 18, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 56-70°F Wind: N at 4-9 mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Furukawa HCR 900 ES 20

PRESENT AT SITE: **RAWP Day 8**
Environmental Engineer (Langan) – Ali Reach
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel
New York State Department of Environmental Conservation (NYSDEC) - Susan Tawaadrous

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to remove construction and demolition (C&D) debris from the northern and southeastern parts of the site. C&D debris was loaded into trucks for off-site disposal.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the northern site boundary. C&D was stockpiled in the southeastern part of the site pending future off-site disposal.
- Mayrich used a Zaxis 870LC excavator to excavate an about 10-foot-wide, 15-foot-long, up to 9-foot-deep area in the northern part of the site (Grids 2, 3 and 4) to install support of excavation (SOE) elements. Excavated material consisting of non-hazardous historic fill and native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts were not observed and the fill/soil was temporarily backfilled to its original location to be removed at a future date.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). Intermittent elevated one-minute particulate readings recorded at the downwind monitoring station were the result of exhaust from trucks idling proximate to the monitoring station and not the result of ground intrusive work. Fugitive dust or odors associated with intrusive activities were not observed.
    - Monitoring of 15-minute average concentrations at the upwind air monitoring station was momentarily paused between 13:02 and 13:18 for recalibration.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.022			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.022	0.028	0.028	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.082	0.145	0.182	Maximum 15-min Average	0.0	0.0	0.0
Minimum 1-min Instant Reading	0.000	0.000	0.000	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.329	0.478	1.160	Maximum 1-min Instant Reading	0.0	0.0	0.5

mg/m^3 = milligrams per cubic meter ppm = parts per million

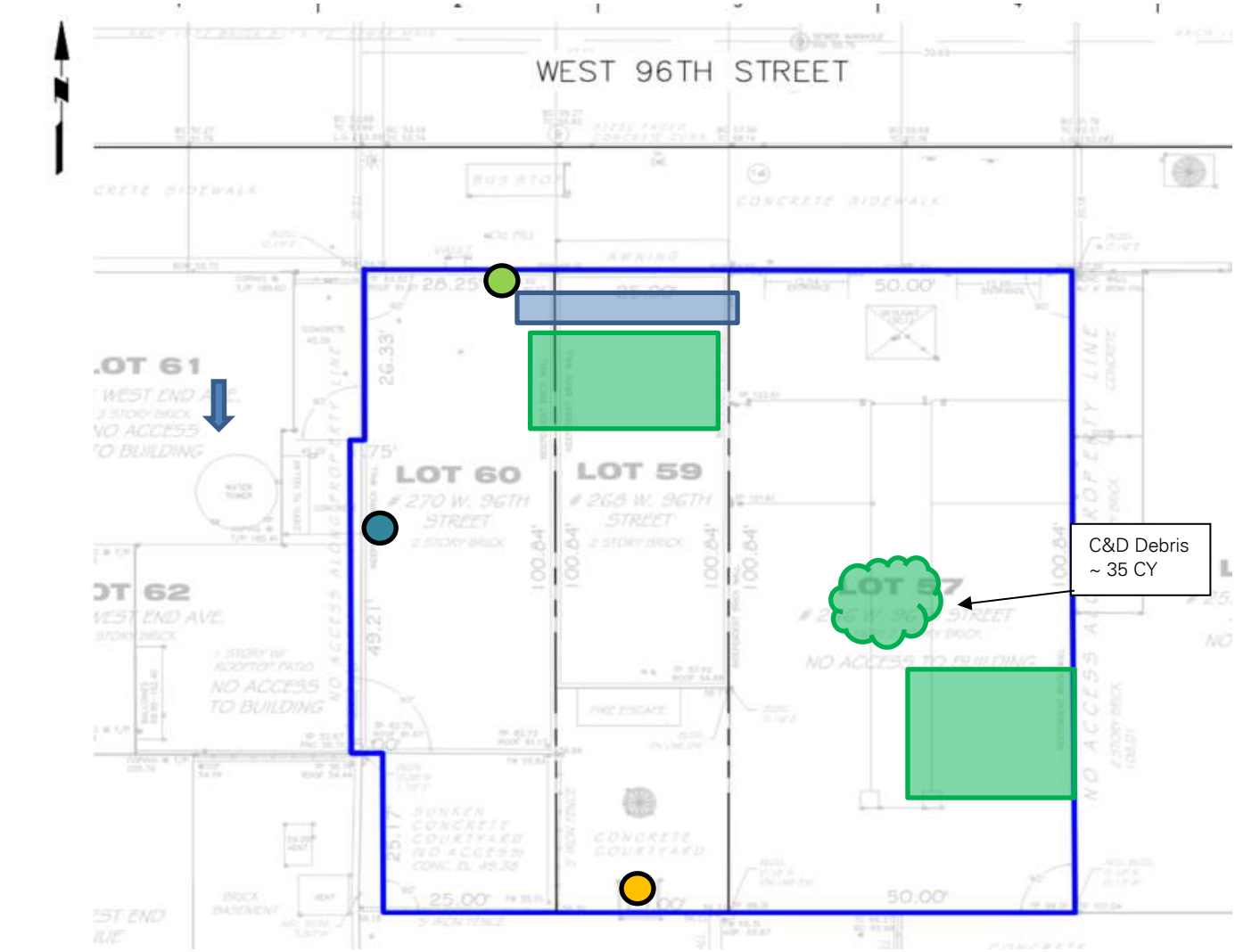
Anticipated Activities

- Export of C&D debris
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Ali Reach **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Ali Reach
			LANGAN

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historic fill and native soil in the northern part of the site for SOE installation (facing north).

Photo 3: Mayrich applying dust suppression in the southern part of the site (facing southeast).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Ali Reach **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Thursday May 19, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Rainy, 55-61˚F Wind: N at 0-5 mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Furukawa HCR 900 ES 20

PRESENT AT SITE: **RAWP Day 9**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to remove construction and demolition (C&D) debris from the southwestern and eastern parts of the site. C&D debris was loaded into trucks for off-site disposal or stockpiled in the northeastern part of the site.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the southwestern part of the site. Concrete was stockpiled in the northeastern part of the site.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). CAMP was temporarily delayed until 10:52am due to inclement weather. Intermittent elevated one-minute particulate readings recorded at the upwind monitoring station were the result of off-site dust from the neighboring property and not the result of ground intrusive work. Fugitive dust or odors associated with intrusive activities were not observed.
    - Monitoring of 15-minute average concentrations at the upwind air monitoring station was momentarily paused between 2:18pm and 2:45pm for recalibration.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.039			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.039	0.038	0.032	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.166	0.376	0.100	Maximum 15-min Average	0.0	0.0	0.0
Minimum 1-min Instant Reading	0.010	0.014	0.013	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	1.265	0.376	0.357	Maximum 1-min Instant Reading	0.0	0.0	0.2

mg/m^3 = milligrams per cubic meter ppm = parts per million

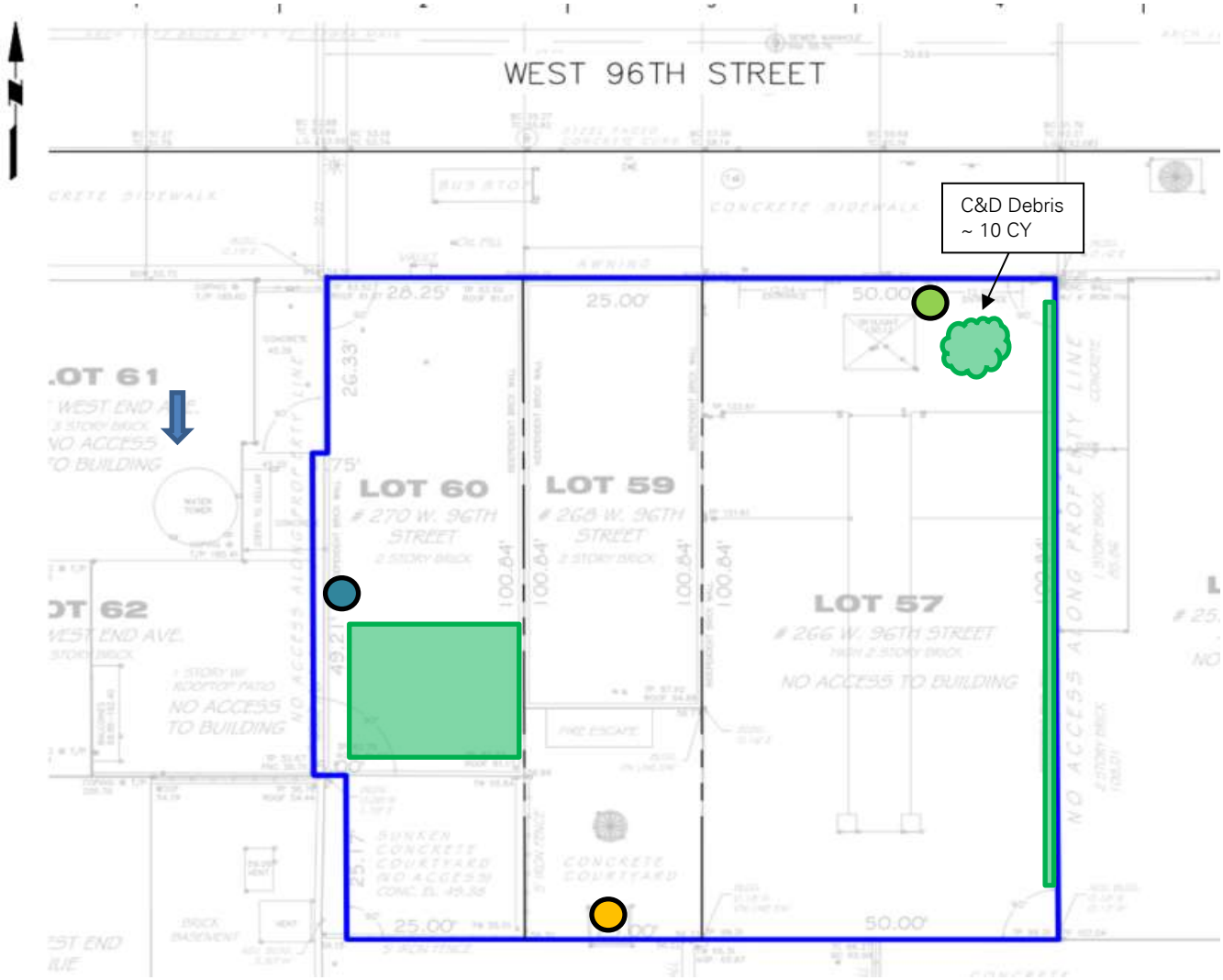
Anticipated Activities

- Export of C&D debris
- Removal of the existing concrete slab

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich using dust suppression during removal of C&D debris in the southwestern part of the site (facing south).

Photo 2: General view of the southeastern part of the site (facing southeast).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Friday May 20, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Cloudy, 56-67°F Wind: N at 3-7mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 10**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to remove construction and demolition (C&D) debris from the southeast and western parts of the site. C&D debris was loaded into trucks for off-site disposal or graded in the northeastern part of site for a temporary equipment ramp.
- Mayrich used a Zaxis 870LC excavator to break the concrete slab located in the southwestern part of the site.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate and VOC concentrations did not exceed the action levels established in the site Community Air Monitoring Program (CAMP). Intermittent elevated one-minute particulate readings recorded at the upwind monitoring station were the result of exhaust from trucks idling proximate to the monitoring station and not the result of ground intrusive work. Fugitive dust or odors associated with intrusive activities were not observed.
    - Monitoring of 15-minute average concentrations at downwind air monitoring stations were not recorded between 8:30am and 9:14am (DW2) and 9:00am and 10:16am (DW1) due to data collection errors. A technician completed troubleshooting of the equipment and subsequent readings were recorded.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.084			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.084	0.081	0.075	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.294	0.193	0.135	Maximum 15-min Average	0.0	0.0	0.0
Minimum 1-min Instant Reading	0.042	0.048	0.046	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.946	0.411	0.334	Maximum 1-min Instant Reading	0.0	0.0	0.4

mg/m^3 = milligrams per cubic meter ppm = parts per million

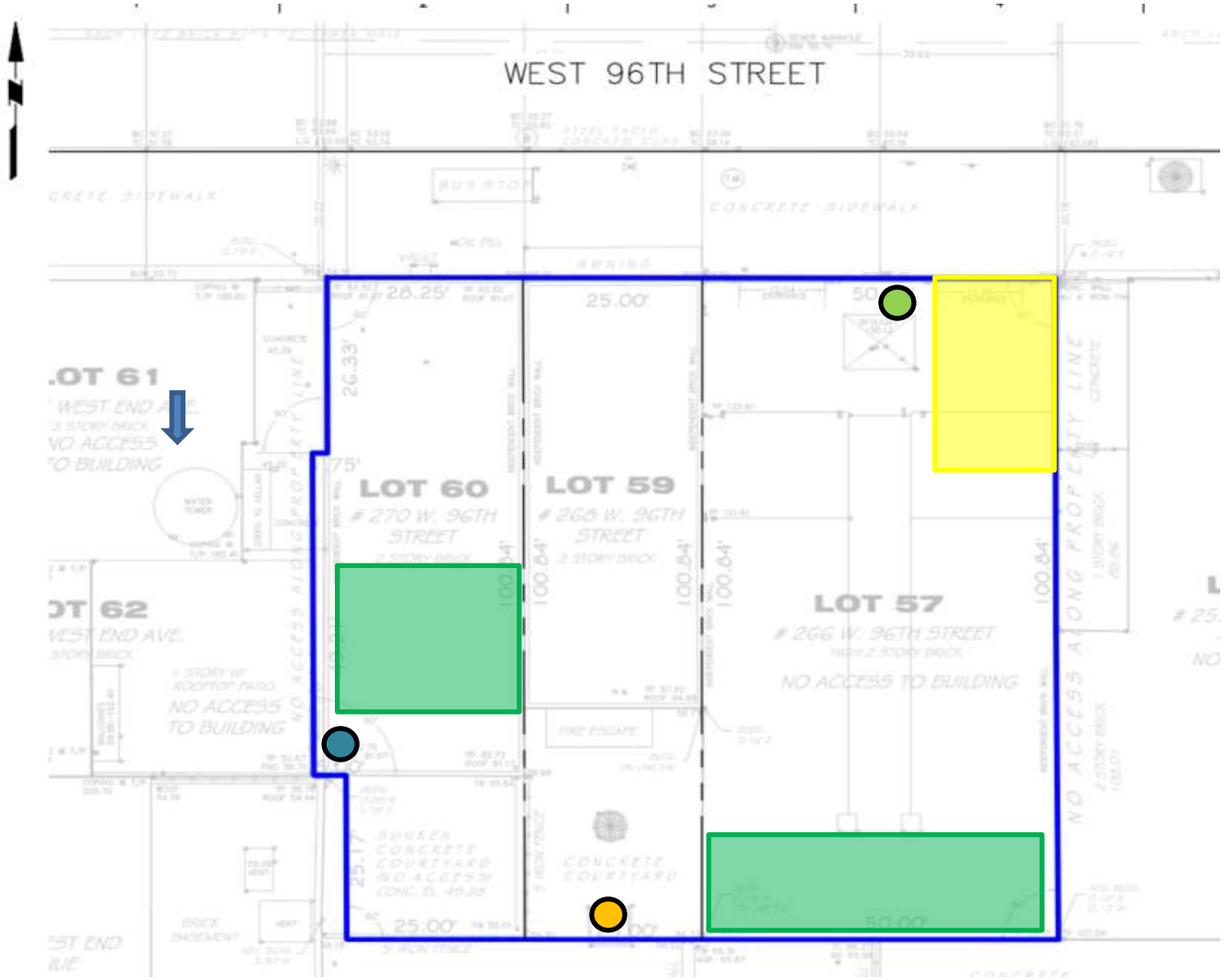
Anticipated Activities

- Export of C&D debris
- Removal of the existing concrete slab
- Excavation of non-hazardous historic fill and native soil for SOE installation

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich using dust suppression while breaking concrete slab in the southeastern part of the site (facing south).

Photo 2: General view of the northwestern part of the site (facing west).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Monday May 23, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Cloudy, 61-71°F Wind: N at 4-12mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT: Zaxis Excavator 870LC Zaxis Excavator 245USLC	**PRESENT AT SITE:** **RAWP Day 11** Environmental Engineer (Langan) – Sophia Misiakiewicz Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to excavate an about 50-foot long, 25-foot wide, 4-foot deep area and an about 25-foot long, 15-foot wide, 3-foot deep area in the southeastern and eastern parts of the site (Grids WC01 and WC02), respectively. Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization (PID). Evidence of impacts were not observed and the fill was placed on the northeastern part of the site to create a temporary platform for equipment storage. The fill/soil will be exported for off-site disposal on the following work day.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations exceeded the action levels established in the site Community Air Monitoring Program (CAMP) between 8:35am and 8:46am at the downwind station (DW1) as a result of C&D removal. Upon notification of the exceedances, Mayrich paused work to allow for dust suppression before work resumed. Readings declined below action levels before work could resume. VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.
    - Monitoring of 15-minute average concentrations at the upwind and downwind air monitoring stations were not recorded between 2:18pm and 2:39pm (UW), 2:18pm and 2:59pm (DW1), and 2:25pm and 2:46pm (DW2) due to server errors. The telemetry company technician was notified and subsequent readings were recorded.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.024			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.024	0.041	0.031	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.053	0.230	0.087	Maximum 15-min Average	0.8	0.2	0.3
Minimum 1-min Instant Reading	0.005	0.007	0.006	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.183	0.825	0.881	Maximum 1-min Instant Reading	5.3	1.1	3.2

mg/m^3 = milligrams per cubic meter ppm = parts per million

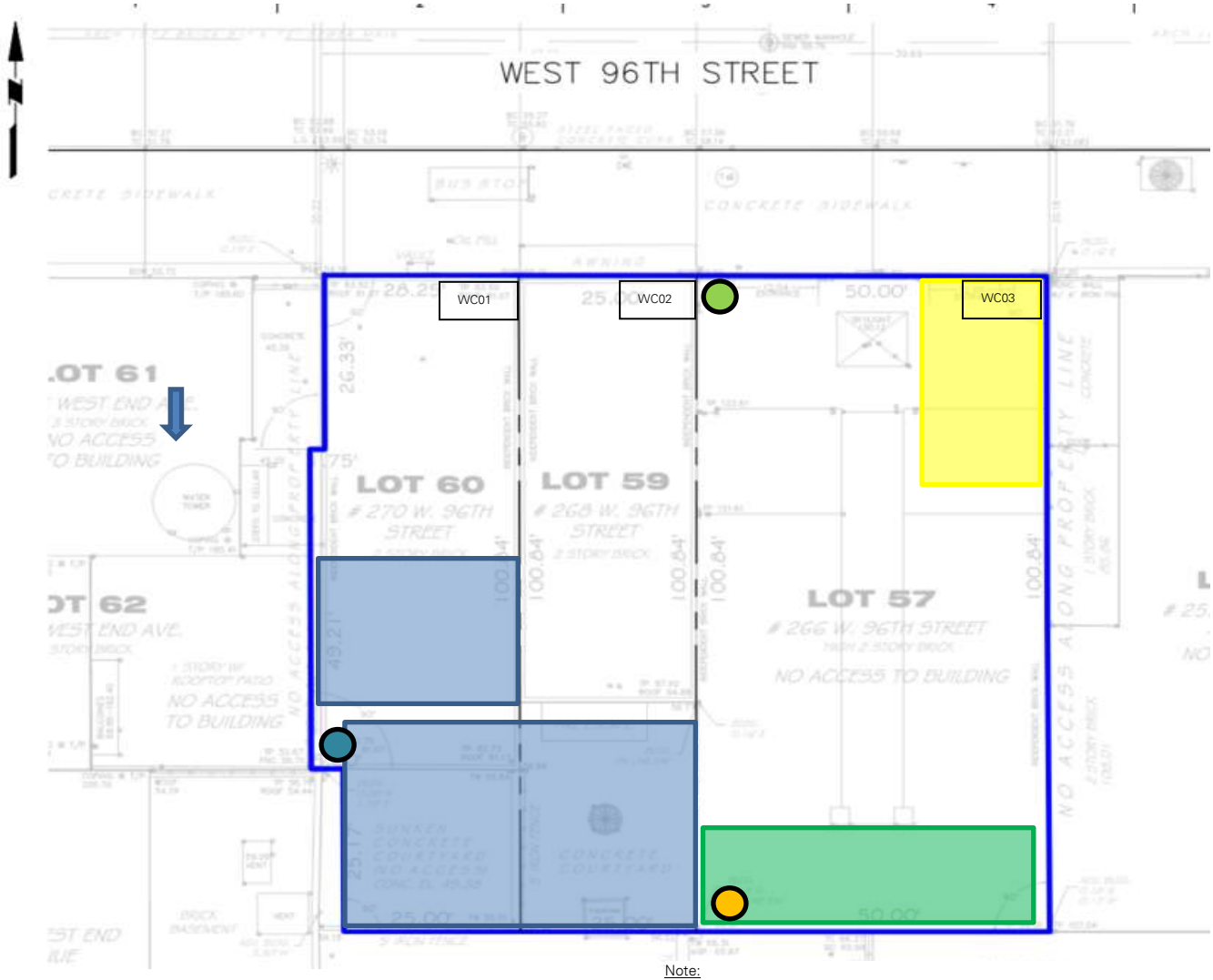
Anticipated Activities

- Export of C&D debris
- Removal of the existing concrete slab
- Excavation and export of non-hazardous historic fill and native soil

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

WC04 is comprised of native soil beneath WC01 and WC02 (Lots 59 and 60)

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- WC01 — Waste Characterization Grid
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historical fill and native soil along the western part of the site (facing west).

Photo 2: General view of the western part of the site (facing southwest).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Tuesday May 24, 2022	
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Cloudy, 60-62°F Wind: ENE at 4-13mph	
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm	

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 11**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 870LC excavator to excavate an about 6-foot long, 4-foot wide, 4-foot deep area and an about 25-foot long, 15-foot wide, 20-foot deep area in the southwest and western parts of the site (Grids WC01, WC02, WC04), respectively. Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization (PID). Evidence of impacts were not observed and the fill stockpiled on the northeastern part of the site, then loaded into permitted tri-axle trucks for off-site disposal.

Sampling

- No sampling was completed.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations did not exceed action levels established in the site Community Air Monitoring Program (CAMP). VOC concentrations did not exceed the action levels established in the site CAMP. Intermittent elevated one-minute particulate readings recorded at the upwind monitoring station between 11:53AM and 12:00PM were due to dust migrating from the neighboring site. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.031			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.031	0.017	0.028	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.141	0.068	0.109	Maximum 15-min Average	0.0	0.0	0.2
Minimum 1-min Instant Reading	0.010	0.006	0.006	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.434	0.420	0.372	Maximum 1-min Instant Reading	0.0	0.0	1.4

mg/m^3 = milligrams per cubic meter

ppm = parts per million

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Mayrich exported 15 loads (about 240 cubic yards [CY]) of nonhazardous fill and soil from waste characterization grids WC01_COMP_0-6, WC02_COMP_0-7.5 and WC04_COMP_5-12 to the Bayshore Soil Management facility located in Keasbey, New Jersey.

MATERIALS EMPORT SUMMARY		
Facility Name	Bayshore Soil Management	
Location	Keasbey, New Jersey	
Type of Material	Non-hazardous historic fill/soil	
Today	Number of Loads	Approx. Volume (Tons)
	15	240
Total	Number of Loads	Approx. Volume (Tons)
	15	240

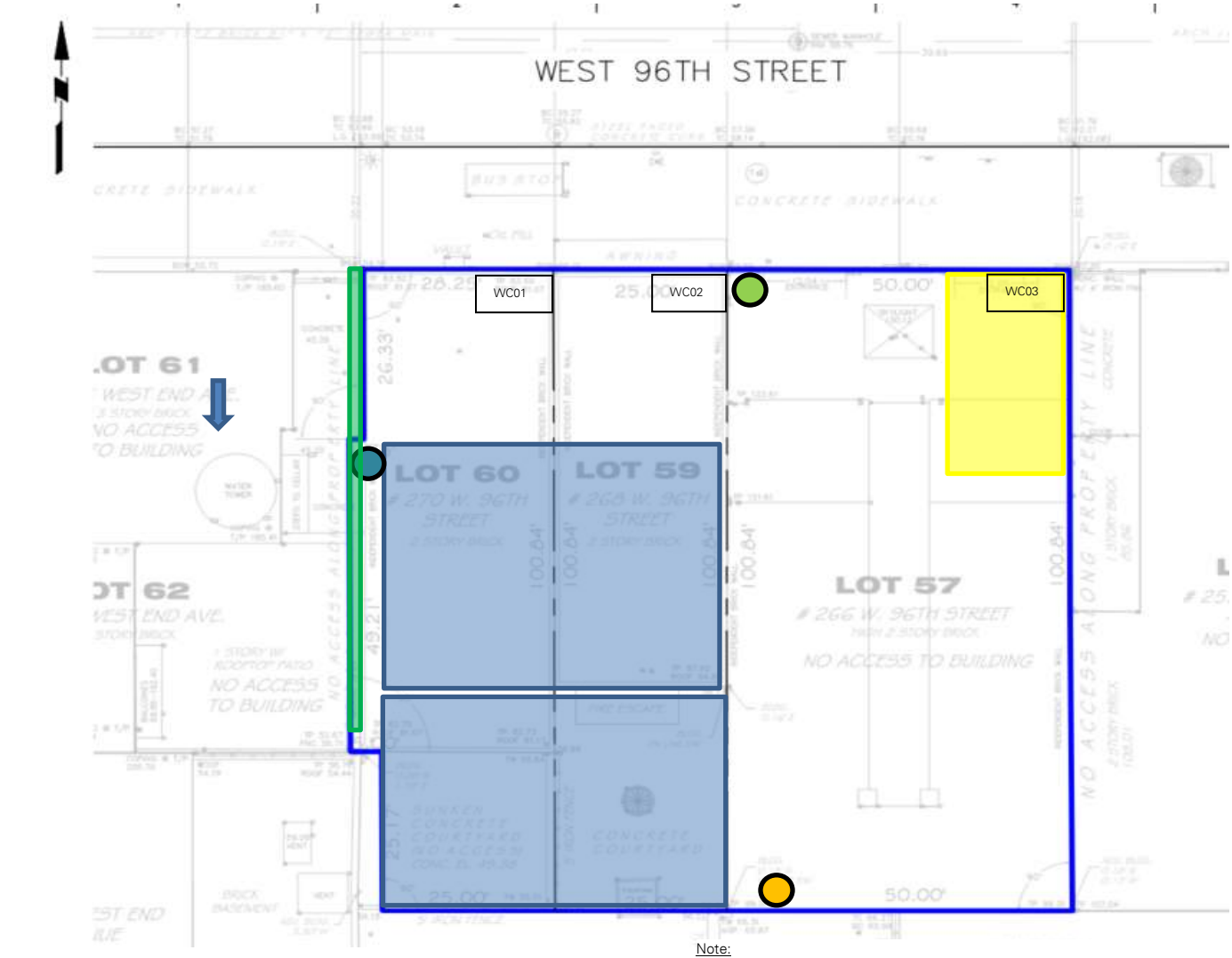
Anticipated Activities

- Export of C&D debris
- Removal of the existing concrete slab
- Excavation and off-site disposal of non-hazardous historic fill and native soil to the Bayshore facility.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

WC04 is comprised of native soil beneath WC01 and WC02 (Lots 59 and 60)

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- WC01 — Waste Characterization Grid
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historic fill and native soil along the western part of the site (facing west).

Photo 2: General view of the western part of the site (facing southwest).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Wednesday May 25, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Cloudy, 56-69°F Wind: N at 0-6mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Zaxis Excavator 245USLC

PRESENT AT SITE: **RAWP Day 11**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 245LC excavator to excavate an about 5-foot long, 4-foot wide, 4-foot deep area and an about 15-foot long, 7-foot wide, 15-foot deep area on the southwest and northwest parts of the site (Grids WC01, WC02, WC04), respectively, to facilitate installation of support of excavation (SOE) elements. Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization (PID). Evidence of impacts were not observed and fill/soil was temporarily backfilled to its original location to be removed at a future date.
- Mayrich used a Zaxis 870LC excavator to place construction and demolition (C&D) debris from the central part of the site into trucks for off-site disposal.
- Mayrich used a Zaxis 245LC excavator to native soil in the north-central part of site (Grids WC01 and WC02).

Sampling

- None.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations exceeded the action levels established in the site Community Air Monitoring Program (CAMP) at downwind monitoring unit DW1 between 11:47am and 12:10pm, and between 12:18 and 12:19pm. Upon notification of the exceedances, Mayrich paused work to allow for dust suppression before work resumed. Work resumed once particulate readings declined below action levels. Elevated one-minute particulate readings recorded at the upwind monitoring station were the result of exhaust from trucks idling proximate to the monitoring station and not the result of ground intrusive work. VOC concentrations did not exceed the action levels established in the site CAMP. Fugitive dust or odors associated with intrusive activities were not observed.
    - Monitoring station DW2 was temporarily paused between 11:40am and 12:50pm due to data collection errors. A technician completed troubleshooting of the equipment and subsequent readings were recorded.
    - Monitoring station DW1 was temporarily paused between 12:20 and 12:23pm to recalibrate the unit.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.040			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.040	0.043	0.024	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.251	0.328	0.078	Maximum 15-min Average	0.0	0.0	0.6
Minimum 1-min Instant Reading	0.011	0.007	0.007	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.966	1.015	0.078	Maximum 1-min Instant Reading	0.0	0.0	4.5

mg/m^3 = milligrams per cubic meter

ppm = parts per million

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- No fill/soil was exported from the site.

MATERIALS EMPORT SUMMARY		
Facility Name	Bayshore Soil Management	
Location	Keasbey, New Jersey	
Type of Material	Non-hazardous historic fill and soil	
Today	Number of Loads	Approx. Volume (Tons)
	0	0
Total	Number of Loads	Approx. Volume (Tons)
	15	240

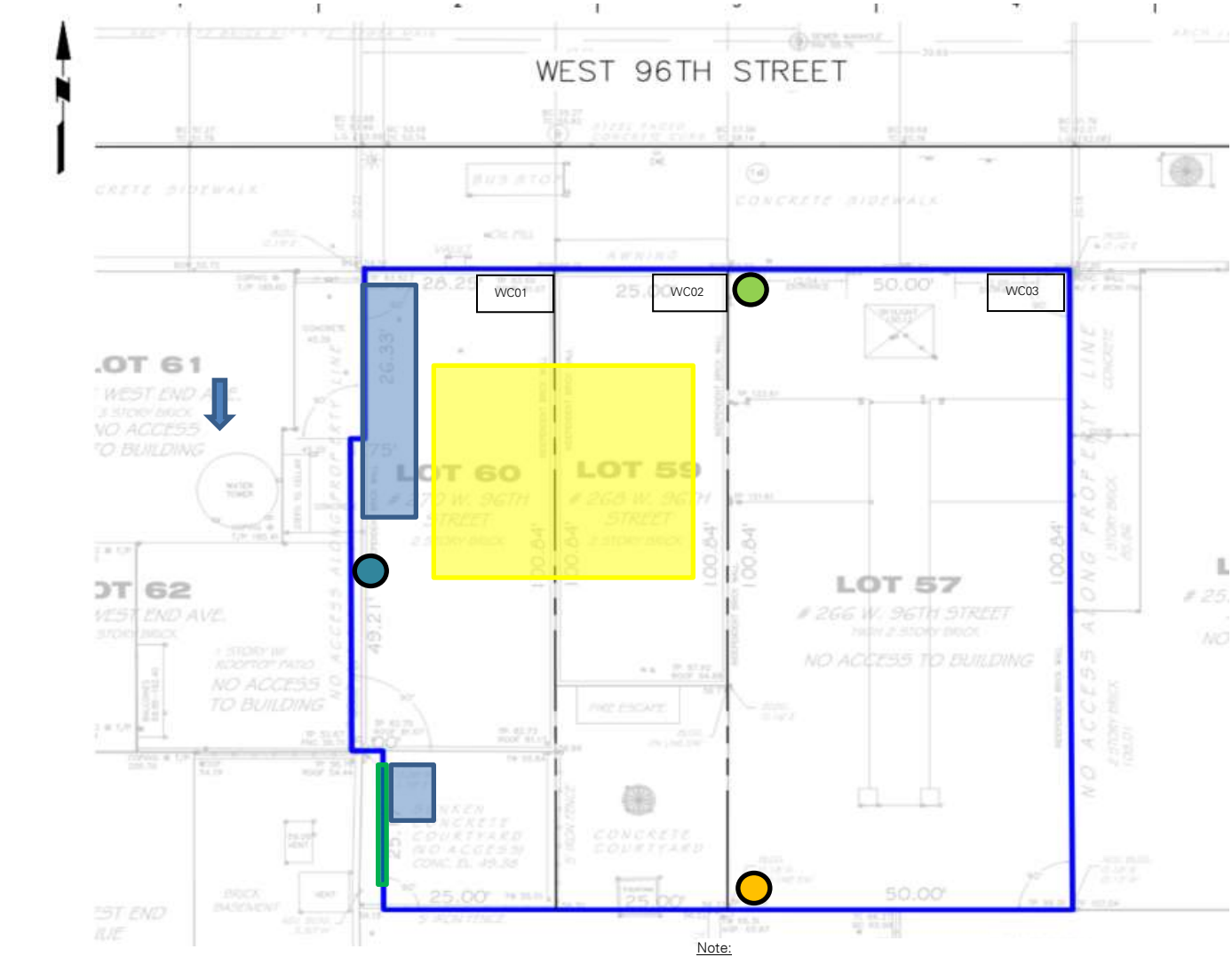
Anticipated Activities

- Export of C&D debris
- Excavation of non-hazardous historic fill and native soil

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

WC04 is comprised of native soil beneath WC01 and WC02 (Lots 59 and 60)

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- WC01 — Waste Characterization Grid
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historical fill and native soil along the northwestern area of site (facing west).

Photo 2: Mayrich grading soil in the north-central part of the site (facing east)

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Thursday May 26, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 54-69°F Wind: N at 0-6mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Zaxis Excavator 345USLC

PRESENT AT SITE: **RAWP Day 11**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 245LC excavator and Zaxis 345LC excavator to excavate an about 15-foot long, 5-foot wide, 9-foot deep area and an about 7-foot long, 7-foot wide, 15-foot deep area on the southwest and northwest parts of the site (Grids WC01, WC02, WC04), respectively, to facilitate installation of support of excavation (SOE) elements. Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization (PID). Evidence of impacts were not observed and fill/soil was temporarily backfilled to its original location to be removed at a future date.

Sampling

- None.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations and VOC concentrations did not exceeded the action levels established in the site Community Air Monitoring Program (CAMP). Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.001			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.001	0.001	0.002	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.001	0.002	0.005	Maximum 15-min Average	0.0	0.0	0.1
Minimum 1-min Instant Reading	0.000	0.000	0.000	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.002	0.002	0.027	Maximum 1-min Instant Reading	0.0	0.0	2.0

mg/m^3 = milligrams per cubic meter

ppm = parts per million

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- No fill/soil was exported from the site.

MATERIALS EXPORT SUMMARY		
Facility Name	Bayshore Soil Management	
Location	Keasbey, New Jersey	
Type of Material	Non-hazardous historic fill and soil	
Today	Number of Loads	Approx. Volume (Tons)
	0	0
Total	Number of Loads	Approx. Volume (Tons)
	15	240

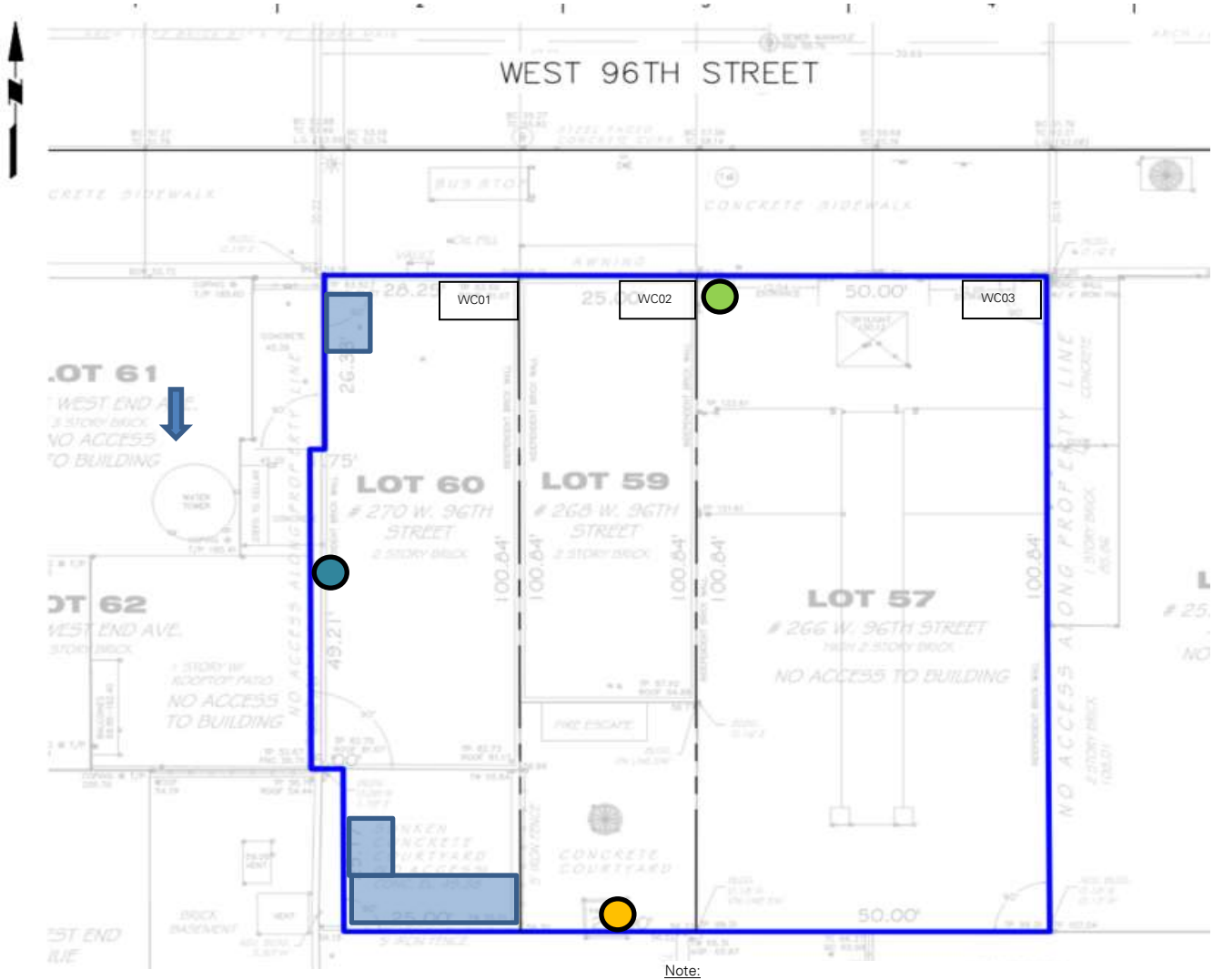
Anticipated Activities

- Excavation of non-hazardous historic fill and native soil.
- Continuation of SOE installation around development perimeter

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz
			LANGAN

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

WC04 is comprised of native soil beneath WC01 and WC02 (Lots 59 and 60)

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- WC01 — Waste Characterization Grid
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historical fill and native soil along the northwestern boundary of site (facing west).

Photo 2: General site conditions at end of work day (facing south)

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Friday May 27, 2022
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 66-75°F Wind: N at 0-6mph
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Zaxis Excavator 345USLC

PRESENT AT SITE: **RAWP Day 15**
Environmental Engineer (Langan) – Sophia Misiakiewicz
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used Zaxis 245LC and Zaxis 345LC excavators to excavate an about 7-foot long, 5-foot wide, 9-foot deep area and two about 7-foot long, 8-foot wide, 12-foot deep area on the southwest and northwest parts of the site (Grids WC01 and WC04), respectively, to facilitate installation of support of excavation (SOE) elements. Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization (PID). Evidence of impacts were not observed and fill/soil was temporarily backfilled to its original location to be removed at a future date.

Sampling

- None.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations and VOC concentrations did not exceeded the action levels established in the site Community Air Monitoring Program (CAMP). Elevated one-minute readings at the downwind station (DW2) were the result of carpentry activities proximate to the monitoring station and not associated with ground-intrusive activity. Fugitive dust or odors associated with intrusive activities were not observed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.015			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.015	0.030	0.041	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.093	0.101	0.156	Maximum 15-min Average	0.0	0.0	0.1
Minimum 1-min Instant Reading	0.000	0.000	0.012	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.399	0.172	1.121	Maximum 1-min Instant Reading	0.0	0.0	0.0

mg/m^3 = milligrams per cubic meter

ppm = parts per million

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- No fill/soil was exported from the site.

MATERIALS EMPORT SUMMARY		
Facility Name	Bayshore Soil Management	
Location	Keasbey, New Jersey	
Type of Material	Non-hazardous historic fill and soil	
Today	Number of Loads	Approx. Volume (Tons)
	0	0
Total	Number of Loads	Approx. Volume (Tons)
	15	240

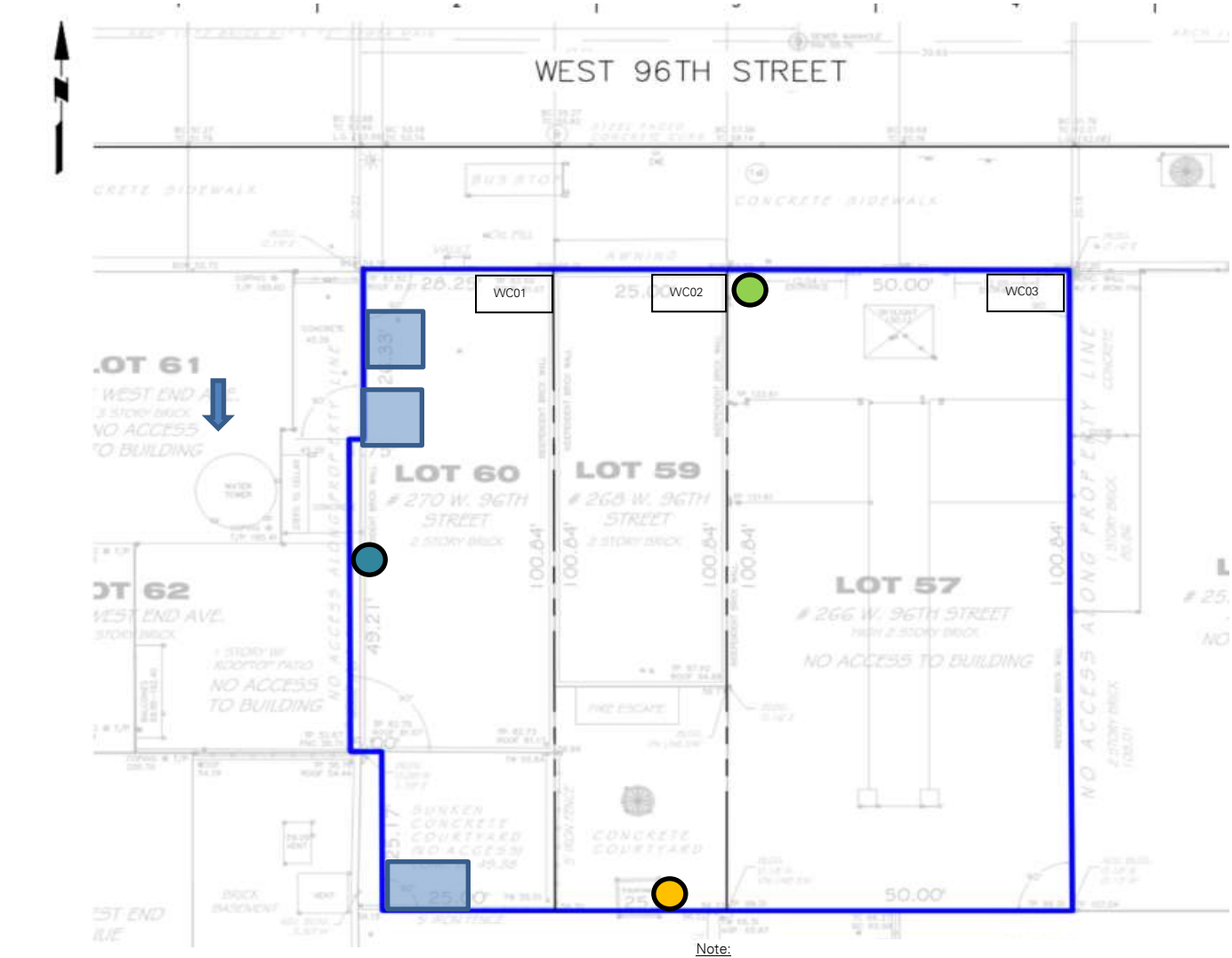
Anticipated Activities

- Excavation of non-hazardous historic fill and native soil
- Continuation of SOE installation around development perimeter

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

WC04 is comprised of native soil beneath WC01 and WC02 (Lots 59 and 60)

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- WC01 — Waste Characterization Grid
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historical fill and native soil along the western boundary of site (facing southwest).

Photo 2: General view of upwind CAMP monitor station (facing east)

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Sophia Misiakiewicz **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.:	170432001		**DATE:**	Tuesday May 31, 2022	
PROJECT:	C231133 – 266-270 West 96th Street	**CLIENT:** 266 West 96th Street Associates LLC	**WEATHER:**	Sunny, 76-91°F Wind: N at 0-7mph	
LOCATION:	266-270 West 96th Street, New York, NY		**TIME:**	6:30am to 3:30pm	

CONTRACTOR'S EQUIPMENT:
Zaxis Excavator 870LC
Zaxis Excavator 245USLC
Zaxis Excavator 345USLC

PRESENT AT SITE: **RAWP Day 16**
Environmental Engineer (Langan) – Jessica Babb
Foundation Contractor (Mayrich Construction [Mayrich]) – Joseph Scott
Construction Manager (Urban Atelier Group ([UAG]) – George Voelpel

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was present to implement the August 2021 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C231133 at 266-270 West 96th Street (Borough of Manhattan Tax Block 1243, Lots 57, 59, and 60). Observed activities were as follows:

Site Activities

- Mayrich used a Zaxis 245LC excavator and a Zaxis 345LC excavator to excavate an about 7-foot long, 5-foot wide, 9.5-foot deep area, about 10-foot long, 8-foot wide, 9-foot deep area, and an about 10-foot-long, 8-foot wide, 12-foot deep area on the southwest and northwest parts of the site (Grids WC01 and WC04), respectively, to facilitate installation of support of excavation (SOE) elements. Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization (PID). Evidence of impacts were not observed and fill/soil was temporarily backfilled to its original location to be removed at a future date.
- Mayrich used a Zaxis 245LC excavator and a Zaxis 345LC to excavate an about 30-foot long, 20-foot wide, 1-foot deep area (Grids WC01 and WC02). Excavated material consisting of non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts were not observed and fill/soil was temporarily backfilled around SOE formwork in the northwestern and southwestern parts of the site to be removed at a future date.

Sampling

- None.

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Jessica Babb **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

- Langan set up and performed community air monitoring at the perimeter of the site at three locations (two downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Particulate concentrations and VOC concentrations did not exceeded the action levels established in the site Community Air Monitoring Program (CAMP). Fugitive dust or odors associated with intrusive activities were not observed.
    - Monitoring of 15-minute average concentrations were not recorded at the downwind monitoring station (DW1) between 7:55am and 8:23am and between 12:47pm and 1:33pm due to loss of power. The battery was replaced and recordings resumed.

Particulate Monitoring (mg/m^3)				**Organic Vapor Monitoring (ppm)**			
Daily background	0.039			Daily Background	0.0		
Averaging Period	Upwind	Downwind 1	Downwind 2	Averaging Period	Upwind	Downwind 1	Downwind 2
Daily Time Weighted Average	0.039	0.043	0.041	Daily Time Weighted Average	0.0	0.0	0.0
Maximum 15-min Average	0.062	0.101	0.104	Maximum 15-min Average	0.0	0.0	0.1
Minimum 1-min Instant Reading	0.024	0.023	0.024	Minimum 1-min Instant Reading	0.0	0.0	0.0
Maximum 1-min Instant Reading	0.181	0.599	0.262	Maximum 1-min Instant Reading	0.0	0.0	1.5

mg/m^3 = milligrams per cubic meter

ppm = parts per million

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Jessica Babb **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- No fill/soil was exported from the site.

MATERIALS EMPORT SUMMARY		
Facility Name	Bayshore Soil Management	
Location	Keasbey, New Jersey	
Type of Material	Non-hazardous historic fill and soil	
Today	Number of Loads	Approx. Volume (Tons)
	0	0
Total	Number of Loads	Approx. Volume (Tons)
	15	240

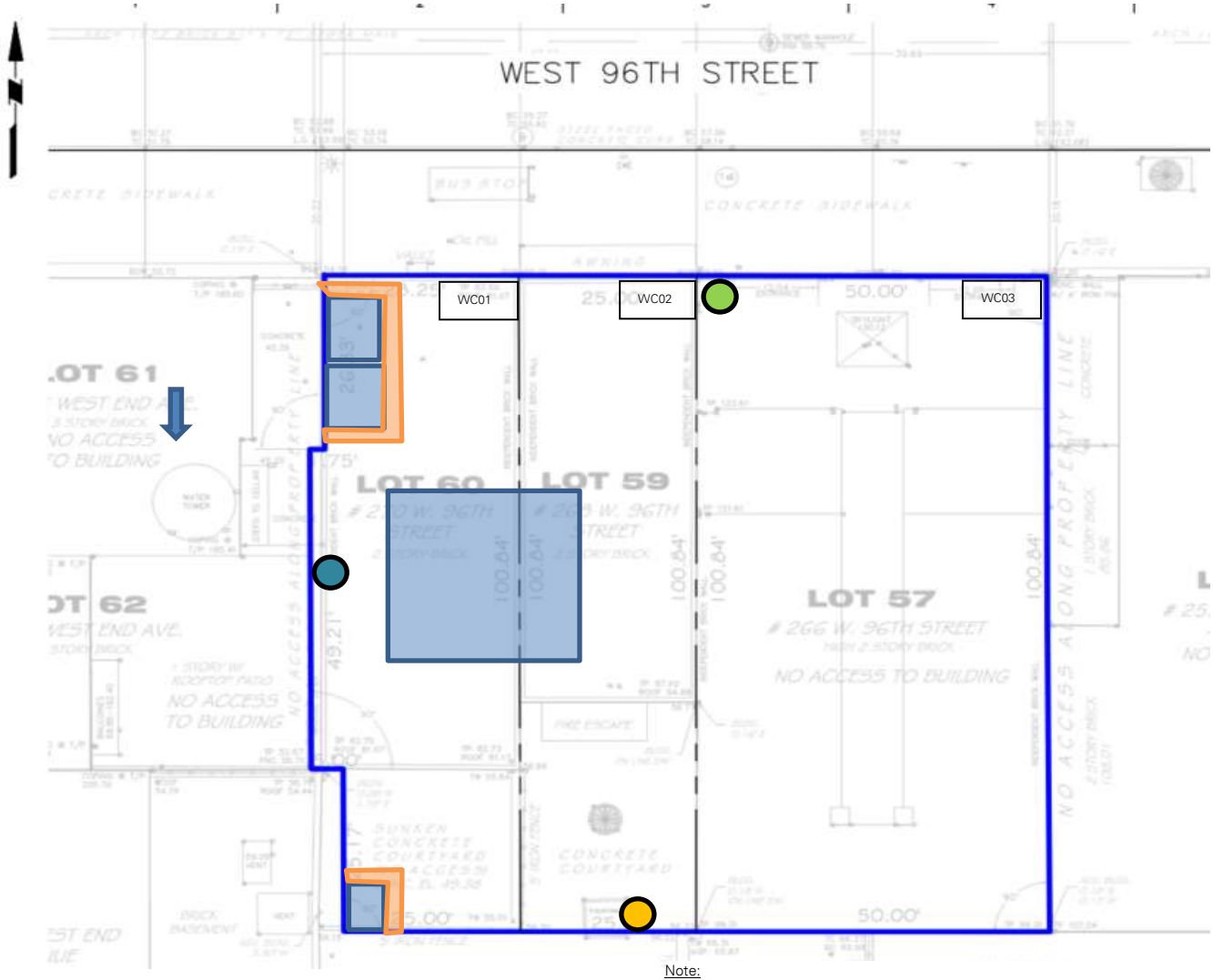
Anticipated Activities

- Excavation of non-hazardous historic fill and native soil
- Continuation of SOE installation around development perimeter
- Excavation for footings in the northwest part of the site

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Jessica Babb **LANGAN**

SITE OBSERVATION REPORT

FIGURE 1: SITE PLAN



Note:
The base map is taken from the preliminary architectural survey, prepared by True North Surveys, Inc., dated August 23, 2016.

WC04 is comprised of native soil beneath WC01 and WC02 (Lots 59 and 60)

Legend:

- Downwind CAMP Station
- Upwind CAMP Station
- Secondary Downwind CAMP Station
- WC01 — Waste Characterization Grid
- Approximate Backfill Area
- Prevailing Wind Direction
- Approximate Excavation Area
- Approximate C&D Removal Work Area
- Stockpiled C&D Debris
- Approximate Graded Area

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Jessica Babb **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: Mayrich excavating non-hazardous historical fill and native soil in the southwestern part of the site (facing northwest).

Photo 2: General view of the southwestern part of the site (facing south).

Cc:	K. Semon, B. Gochenaur, M. Burke (Langan)	By:	Jessica Babb **LANGAN**