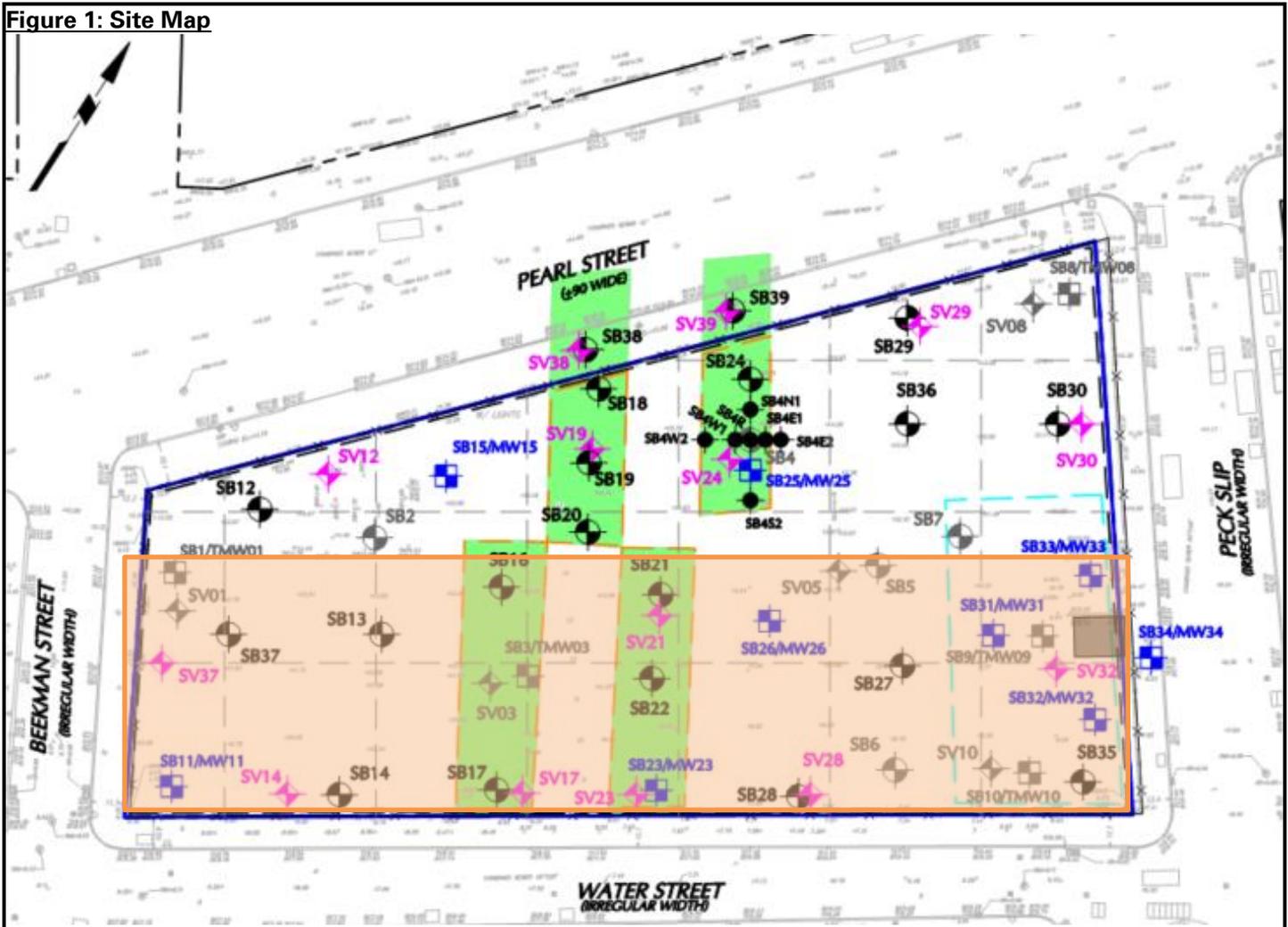


SITE OBSERVATION REPORT

PROJECT No.: 170381202 PROJECT: 250 Water Street LOCATION: New York, NY BCP SITE ID: C231127	CLIENT: 250 Seaport District, LLC	DATE: Monday, June 15, 2020 WEATHER: Sunny, 65-75 °F Wind: NE @ 9 mph (2:51 pm) to NE @ 17 mph (7:51 am) TIME: 6:45 am – 2:20 pm
CONTRACTOR: Hager-Richter Geosciences, Inc (Hager-Richter)		LANGAN REP. : Thomas Schiefer
CONTRACTOR'S EQUIPMENT: GSSI Ground Penetrating Radar (GPR) Scanner RD7000 Utility Locator EM61-MK2A Metal Detector	PRESENT AT SITE: RI Day 1 Thomas Schiefer, Mimi Raygorodetsky – Langan Alexis Martinez, Amanda Fabian, Ariana Martinez – Hager-Richter Brian Ehalt – EXCEL Environmental Resources, Inc.	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was present to implement the May 13, 2020 Remedial Investigation Work Plan (RIWP) for New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C231127 located at 250 Water Street (Block 98, Lot 1). Activities were as follows: Site Activities <ul style="list-style-type: none"> Hager-Richter performed a geophysical survey on the eastern (Water Street) side of the site using an EM61-MK2A Metal Detector, GPR Scanner, and RD7000 Utility Locator. Hager-Richter will analyze the data collected and prepare a geophysical survey report documenting the findings of the survey. Langan marked out locations of proposed borings and historical thermometer workshops in the eastern part of the site. Langan confirmed with Brian Ehalt/EXCEL that the historical thermometer workshop was marked out correctly. Langan photographed buildings adjoining the site and evaluated the buildings for possible ambient air intakes. Material Tracking <ul style="list-style-type: none"> No material was imported to the site. No material was exported from the site. Sampling <ul style="list-style-type: none"> No sample were collected. Anticipated Activities <ul style="list-style-type: none"> Hager-Richter will complete the geophysical survey. Langan will complete a baseline air monitoring event. 		
Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By: Thomas Schiefer LANGAN

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Site Boundary
- Approximate area of geophysical survey

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Thomas Schiefer
			LANGAN

SITE OBSERVATION REPORT

Select Site Photographs:



Photo 1: Hager-Richter using an EM61-MK2A Metal Detector in the northeastern part of site (facing northeast)



Photo 2: Hager-Richter using a GPR Scanner in the southeastern part of the site (facing southwest)

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Thomas Schiefer
			LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170381202 PROJECT: 250 Water Street LOCATION: New York, NY BCP SITE ID: C231127	CLIENT: 250 Seaport District, LLC	DATE: Tuesday, June 16, 2020 WEATHER: Sunny, 70.1-77.7 °F Wind: SE @ 1.3 mph (3:08pm) to SSW @ 10.4 mph (11:47am) TIME: 6:45 am – 6:00 pm
CONTRACTOR: Hager-Richter Geosciences, Inc (Hager-Richter)		LANGAN REP. : Thomas Schiefer
CONTRACTOR'S EQUIPMENT: GSSI Ground Penetrating Radar (GPR) Scanner RD7000 Utility Locator EM61-MK2A Metal Detector	PRESENT AT SITE: RI Day 2 Thomas Schiefer – Langan Alexis Martinez, Amanda Fabian, Ariana Martinez – Hager-Richter Carey Wu – Emilcott Environmental	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was present to implement the May 13, 2020 Remedial Investigation Work Plan (RIWP) for New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C231127 located at 250 Water Street (Block 98, Lot 1). Activities were as follows: Site Activities <ul style="list-style-type: none"> Hager-Richter performed a geophysical survey on the western (Pearl Street) side of the site and the adjoining sidewalks surrounding the site using an EM61-MK2A Metal Detector, GPR Scanner, and RD7000 Utility Locator. Langan marked out locations of proposed borings and the historical thermometer factory/workshops in the western part of the site. Langan performed an 8-hour baseline air monitoring event for dust particulates 10 micrometers or less in diameter (PM10), volatile organic compounds (VOCs), and mercury vapor. Langan used seven air monitoring stations equipped with a DustTrak II Aerosol Monitor, a MiniRAE 3000 photoionization detector (PID), and a Jerome J405 mercury vapor analyzer. Material Tracking <ul style="list-style-type: none"> No material was imported to the site. No material was exported from the site. Sampling <ul style="list-style-type: none"> No sample were collected. 		
Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By: Thomas Schiefer LANGAN

SITE OBSERVATION REPORT

Baseline Air Monitoring Activities

Baseline Daily Average Concentrations			
Station ID	Particulate (mg/m ³)	Organic Vapor (ppm)	Mercury Vapor (µg/m ³)
PM-1	0.011	0.5	0.0
PM-2	0.026	0.0	0.0
PM-3	0.009	0.0	0.0
PM-4	0.005	0.0	0.0
PM-5	0.002	0.2	0.0
PM-6	0.006	0.0	0.0
WZ-1	0.000	0.0	0.0

mg/m³ = milligrams per cubic meter

ppm = parts per million

µg/m³ = micrograms per cubic meter

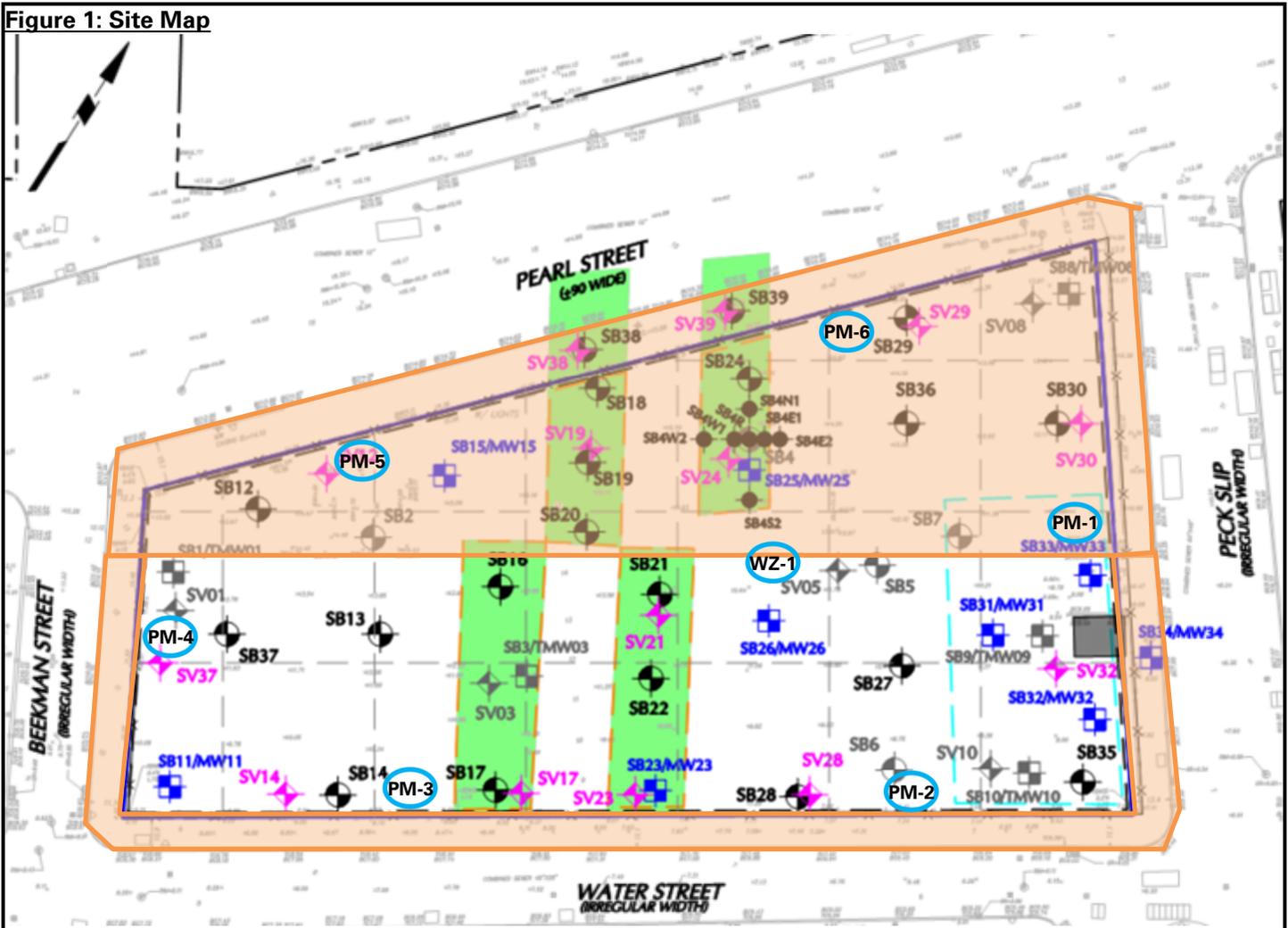
Anticipated Activities

- The results of the geophysical survey and baseline air monitoring event will be evaluated and interpreted alongside available information from historical maps and other data sources.
- No field work is scheduled at this time. Phase 2 of the RIWP (soil vapor sampling) is anticipated to be initiated during the week of June 29, 2020 or July 6, 2020 after the results are evaluated, interpreted and shared.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Thomas Schiefer
			LANGAN

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Site Boundary
- Approximate area of geophysical survey
- PM-2 Approximate location of air monitoring station ID

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Thomas Schiefer
			LANGAN

SITE OBSERVATION REPORT

Select Site Photographs:

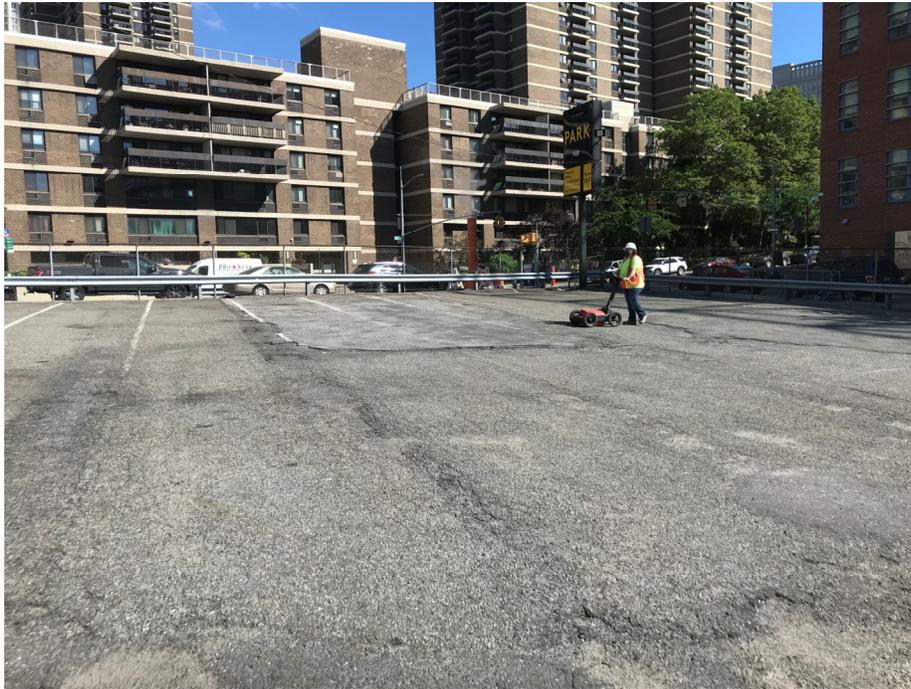


Photo 1: Hager-Richter using a GPR Scanner in the northern part of site (facing northwest)



Photo 2: Air Monitoring Station PM-5 along Pearl Street in the western part of site (facing northwest)

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Thomas Schiefer LANGAN
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SITE OBSERVATION REPORT

PROJECT No.: 170381202 PROJECT: 250 Water Street LOCATION: New York, NY BCP SITE ID: C231127	CLIENT: 250 Seaport District, LLC	DATE: Wednesday, July 8, 2020 WEATHER: Cloudy, 79-87 °F Wind: SSE @ 1.1 mph (10:33 am) to E @ 6.2 mph (12:28 pm) TIME: 6:45 am – 3:45 pm						
CONTRACTOR: AARCO Environmental Services Corp.		LANGAN REP. : Thomas Schiefer Adrian Heath Mimi Raygorodetsky						
EQUIPMENT: Geoprobe 7720 DT Bosch RH540M Hammer Drill Jerome J505 and J405 MultiRAE MiniRAE 3000 Dusttrak DRX	PRESENT AT SITE: RI Day 3 Thomas Schiefer, Adrian Heath, Mimi Raygorodetsky – Langan Nick Turro, Jose Romoro – AARCO Environmental Services Corp. Rick Lin – NYSDEC Brian Ehalt – EXCEL Environmental Resources Carey Wu – Emilcott Environmental							
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan continued implementing the May 13, 2020 Remedial Investigation Work Plan (RIWP) for New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C231127 located at 250 Water Street (Block 98, Lot 1). Site Activities <ul style="list-style-type: none"> • AARCO used a Bosch RH540M Hammer Drill to probe six suspected void spaces that were identified by the geophysical survey. <ul style="list-style-type: none"> ○ The top of the void spaces were encountered between 1 and 1.5 feet below grade surface (bgs). ○ Langan used a Jerome J505 and MultiRae unit to measure mercury vapor and total volatile organic compound (VOC) concentrations, respectively, within the void spaces. No VOC readings above background were identified in the void spaces. Mercury vapor concentrations are summarized below. <table border="0" style="width: 100%; margin-left: 20px;"> <tr> <td>▪ Void 1: 0.08 to 0.23 micrograms per cubic meter (µg/m³)</td> <td>▪ Void 4: 0.02 to 0.05 µg/m³</td> </tr> <tr> <td>▪ Void 2: 0.00 µg/m³</td> <td>▪ Void 5: 1.87 to 2.32 µg/m³</td> </tr> <tr> <td>▪ Void 3: 0.00 to 0.07 µg/m³</td> <td>▪ Void 6: 0.03 to 0.09 µg/m³</td> </tr> </table> <p>Based on these data, additional soil vapor probes will be installed in Voids 1, 3, and 5. See site map for void locations.</p> <ul style="list-style-type: none"> ○ Initial mercury vapor readings in Void 1 ranged from 0.5 to 0.7 ug/m³, but after evaluation with a separate J405 unit from the community monitor, and ambient monitoring with the J505, it became clear that the J505 required recalibration/flushing. The Void Space 1 readings above reflect readings after recalibration. <ul style="list-style-type: none"> • AARCO used a Geoprobe 7720 DT drill rig with a closed point sampler to install the following soil vapor probes: <ul style="list-style-type: none"> ○ Sub-slab soil vapor probe V8 was installed to about 1.5 feet bgs in Void 5. No petroleum-like odors or elevated photoionization detector (PID) readings above background were observed. A maximum mercury vapor concentration of to 2.32 µg/m³ was observed. 			▪ Void 1: 0.08 to 0.23 micrograms per cubic meter (µg/m ³)	▪ Void 4: 0.02 to 0.05 µg/m ³	▪ Void 2: 0.00 µg/m ³	▪ Void 5: 1.87 to 2.32 µg/m ³	▪ Void 3: 0.00 to 0.07 µg/m ³	▪ Void 6: 0.03 to 0.09 µg/m ³
▪ Void 1: 0.08 to 0.23 micrograms per cubic meter (µg/m ³)	▪ Void 4: 0.02 to 0.05 µg/m ³							
▪ Void 2: 0.00 µg/m ³	▪ Void 5: 1.87 to 2.32 µg/m ³							
▪ Void 3: 0.00 to 0.07 µg/m ³	▪ Void 6: 0.03 to 0.09 µg/m ³							
Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By: Adrian Heath LANGAN						

SITE OBSERVATION REPORT

- Soil vapor probe SV19 was installed to about 7 feet bgs. No PID readings or mercury vapor concentrations above background were observed.
- Soil vapor probe SV21 was advanced to about 7 feet bgs. No PID readings or mercury vapor concentrations above background were observed.
- Soil vapor probe SV24 was advanced to about 7 feet bgs. No PID readings or mercury vapor concentrations above background were observed.
- AARCO installed all soil vapor probes by backfilling with one foot of No.2 sand, followed by backfilling to grade with bentonite, before finishing the boring with a bentonite seal.

Material Tracking

- No material was imported to the site.
- No material was exported from the site.
- No investigation derived waste (i.e. soil cutting or groundwater) was generated during site activities.

Sampling

- No samples were collected.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath
			LANGAN

SITE OBSERVATION REPORT

CAMP Activities

Langan performed air monitoring during ground-intrusive activities. Fifteen-minute average concentrations of mercury vapor, particulate matter smaller than 10 microns in diameter (PM10), and volatile organic compounds (VOCs) did not exceed action levels for the duration of work activities. Daily background concentrations for PM10, VOCs, and mercury vapor based on the June 16, 2020 baseline air monitoring event were 0.025 milligrams per cubic meter (mg/m³) for PM10, 0.5 parts per million (ppm) for VOCs, and 0.0 micrograms per cubic meter (µg/m³) for mercury vapor.

- Intrusive work was performed between about 10AM and 3PM. Due to a connection issue at perimeter station PM6, air monitoring data was not recorded from PM6 during investigation of Voids 1, 2, 3, and 4. The work zone was monitored by the work zone air monitoring station, and the dedicated CAMP personnel during intrusive work, and no exceedances of action levels were observed. An elevated instantaneous mercury vapor reading of 5.05 µg/m³ occurred at a PM6 at 11:08 AM. No intrusive work was occurring at this time and the issue was investigated by the dedicated CAMP personnel. The dedicated CAMP personnel used a handheld Jerome J505 to collect mercury readings next to the PM6 station, and re-ran an air sample of the Jerome J405 that produced the elevated reading. Both air samples were non-detect. Langan determined the cause of the elevated reading to be a power surge from the unit or the telemetry system turning off and on. Due to a faulty battery connection, the Jerome J405 unit lost power and turned back on, causing initial elevated readings to be recorded when the unit turned back on. A representative from the equipment rental company was on site at 11:35, and repaired the connection. Intrusive work was not performed until the connection was repaired.

Daily Average Concentrations			
Station ID	Particulate (mg/m ³)	Organic Vapor (ppm)	Mercury Vapor (µg/m ³)
PM-1	0.023	0.0	0.0
PM-2	0.038	0.0	0.0
PM-3	0.031	0.2	0.1
PM-4	0.022	0.0	0.0
PM-5	0.016	0.0	0.0
PM-6	0.020	0.0	0.1
WZ-1	0.009	0.0	0.1

Max 15 Minute Average Concentration			
Station ID	Particulate (mg/m ³)	Organic Vapor (ppm)	Mercury Vapor (µg/m ³)
PM-1	0.035	0.0	0.1
PM-2	0.043	0.0	0.0
PM-3	0.052	0.5	0.2
PM-4	0.040	0.0	0.1
PM-5	0.024	0.0	0.0
PM-6	0.025	0.0	0.0
WZ-1	0.022	0.0	0.3

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath
			LANGAN

SITE OBSERVATION REPORT

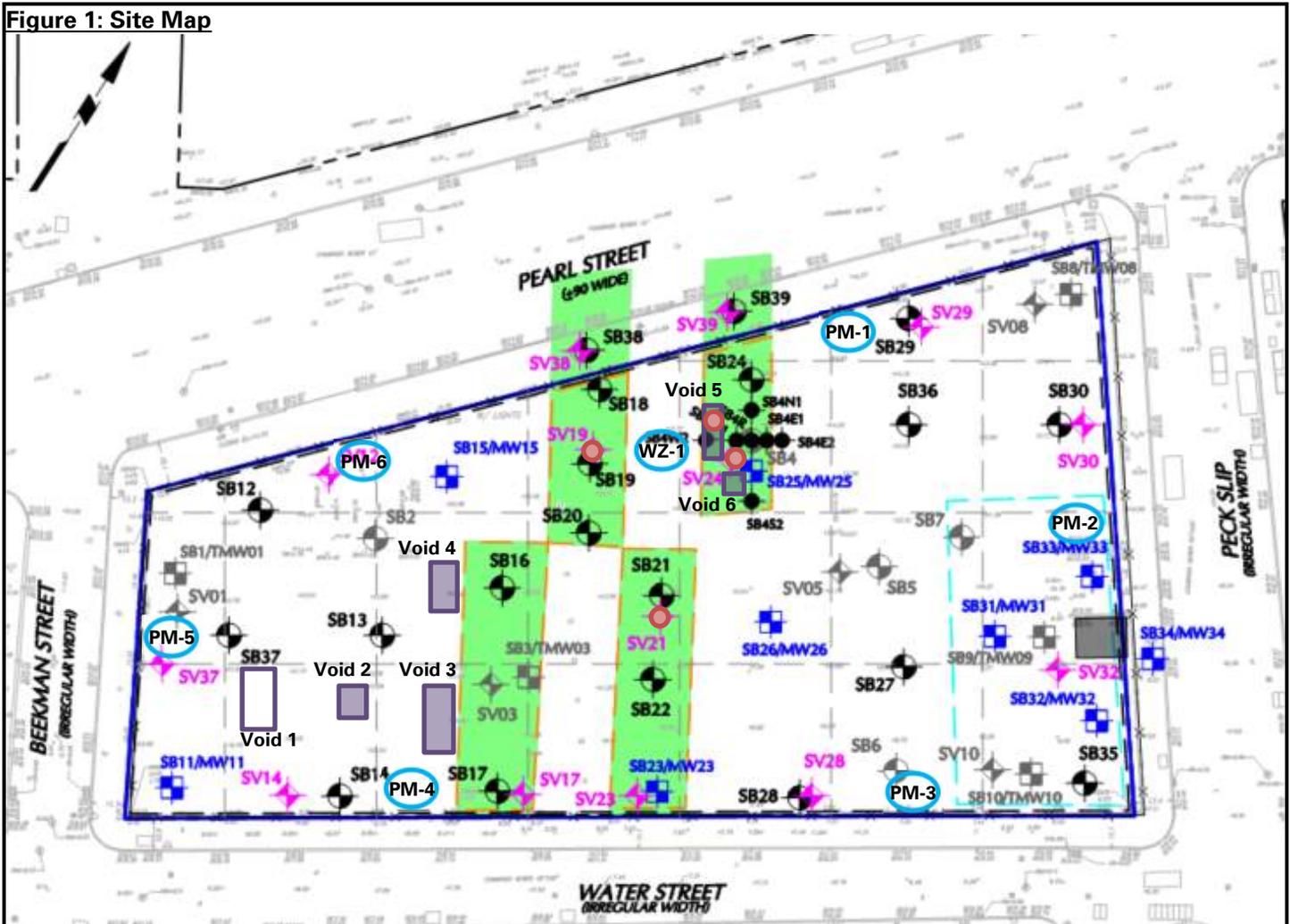
Anticipated Activities

- AARCO will install the remaining on-site soil vapor probes.
- Langan will collect soil vapor samples from soil vapor probes installed for mercury vapor and VOCs.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath
		LANGAN	

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

-  Site Boundary
-  Approximate area of suspected void space
-  Approximate location of soil vapor probes installed today
-  Approximate location of air monitoring station
-  Approximate location of wok zone air monitoring station

Notes:

1) Air monitoring station were relocated based on work area and wind direction. Locations shown above identify the default location of the air monitoring station.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath LANGAN
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SITE OBSERVATION REPORT

Select Site Photographs:



Photo 1: AARCO advancing a handheld hammer drill into a suspected void space (facing west)



Photo 2: AARCO installing sub-slab vapor probe at Void 5 (facing north)

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath
			LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170381202 PROJECT: 250 Water Street LOCATION: New York, NY BCP SITE ID: C231127	CLIENT: 250 Seaport District, LLC	DATE: Thursday, July 9, 2020 Sunny, 76-88 °F WEATHER: Wind: SSE @ 1.1 mph (7:33am) to S @ 7.0 mph (5:45pm) TIME: 6:00 am – 7:35 pm
CONTRACTOR: AARCO Environmental Services Corp.		LANGAN REP. : Thomas Schiefer Adrian Heath
EQUIPMENT: Geoprobe 7720 DT Bosch RH540M Hammer Drill Jerome J505 and J405 MultiRAE MiniRAE 3000 Dusttrak DRX	PRESENT AT SITE: RI Day 4 Thomas Schiefer, Adrian Heath – Langan Nick Turro, Jose Romoro – AARCO Environmental Services Corp.	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan continued implementing the May 13, 2020 Remedial Investigation Work Plan (RIWP) for New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C231127 located at 250 Water Street (Block 98, Lot 1). Site Activities <ul style="list-style-type: none"> • AARCO used a Bosch RH540M Hammer Drill to install to soil vapor points in Voids 1 and 3. After installation and prior to sampling, the sample tubing was purged with a MultiRAE and mercury vapor readings were taken with a Jerome J505. <ul style="list-style-type: none"> ○ Sub-slab soil vapor probe V1 (Void 1) was installed to about 1.5 feet bgs in Void 1. No PID readings above background were observed. A maximum mercury vapor concentration of 0.23 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) was observed. ○ Sub-slab soil vapor probe V3 (Void 3) was installed to about 1.5 feet bgs in Void 3. No PID readings or mercury vapor concentrations above background were observed. • Sub-slab soil vapor probe V5 (Void 5) was purged with a MultiRAE and a mercury vapor readings were taken with a Jerome J505. No PID readings above background were observed. A maximum mercury vapor concentration of 0.12 $\mu\text{g}/\text{m}^3$ was observed. • AARCO used a Geoprobe 7720 DT drill rig with a closed point sampler to install nine soil vapor probes. After installation and prior to sampling, the sample tubing was purged with a MultiRAE and a mercury vapor reading was taken with a Jerome J505 <ul style="list-style-type: none"> ○ Soil vapor probe SV12 was installed to about 8 feet bgs. No PID readings or mercury vapor concentrations above background were observed. ○ Soil vapor probe SV14 was installed to about 7 feet bgs. No PID readings above background were observed. A maximum mercury vapor concentration of 0.55 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) was observed. ○ Soil vapor probe SV17 was installed to about 7 feet bgs. No PID readings above background were observed. A maximum mercury vapor concentration of 0.17 $\mu\text{g}/\text{m}^3$ was observed. 		
Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By: Adrian Heath LANGAN

SITE OBSERVATION REPORT

- Soil vapor probe SV23 was installed to about 7 feet bgs. No PID readings above background were observed. A maximum mercury vapor concentration of 0.23 $\mu\text{g}/\text{m}^3$ was observed.
- Soil vapor probe SV28 was installed to about 7 feet bgs. No PID readings above background were observed. A maximum mercury vapor concentration of 0.16 $\mu\text{g}/\text{m}^3$ was observed.
- Soil vapor probe SV29 was installed to about 8 feet bgs. No PID readings or mercury vapor concentrations above background were observed. No PID readings above background were observed. A maximum mercury vapor concentration of 0.08 $\mu\text{g}/\text{m}^3$ was observed.
- Soil vapor probe SV30 was installed to about 7 feet bgs. No PID readings or mercury vapor concentrations above background were observed.
- Soil vapor probe SV32 was installed to about 7 feet bgs. No PID readings or mercury vapor concentrations above background were observed.
- Soil vapor probe SV37 was installed to about 7 feet bgs. No PID readings above background were observed. A maximum mercury vapor concentration of 1.13 $\mu\text{g}/\text{m}^3$ was observed in the tubing after installation, prior to purging. After purging, and prior to sampling, no mercury vapor concentrations above background were observed.
- Soil vapor point SV19 was purged with a MultiRAE and a mercury vapor readings were taken with a Jerome J505. No PID readings or mercury vapor concentrations above background were observed.
- Soil vapor point SV21 was purged with a MultiRAE and a mercury vapor readings were taken with a Jerome J505. No PID readings above background were observed. A maximum mercury vapor concentration of 0.31 $\mu\text{g}/\text{m}^3$ was observed.
- Soil vapor point SV24 was purged with a MultiRAE and a mercury vapor readings were taken with a Jerome J505. No PID readings above background were observed. A maximum mercury vapor concentration of 0.10 $\mu\text{g}/\text{m}^3$ was observed.
- AARCO installed all soil vapor probes by backfilling with one foot of No.2 sand, followed by backfilling to grade with bentonite, before finishing the boring with a bentonite seal.
- All areas of intrusive work were patched with cold patch asphalt after sampling was completed.

Material Tracking

- No material was imported to the site.
- No material was exported from the site.
- No investigation derived waste (i.e. soil cutting or groundwater) was generated during site activities.

Sampling

- The following samples were collected and relinquished to Alpha Analytical, Inc, a New York State Department of Environmental Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory in Westborough, Massachusetts (ELAP No. 11148) for analyses proposed in the RIWP.
 - SV12, SV14, SV17, SV19, SV21, SV23, SV24, SV28, SV29, SV30, SV32, and SV37: Twelve, two-hour soil vapor samples were collected in 6-liter summa canisters and in sorbent tubes for analyses by Alpha Analytical, Inc. for volatile organic compounds (VOCs) by USEPA Method TO-15 and for mercury vapor by NIOSH Method 6009.
 - V1, V3, and V5: Three, two-hour void space soil vapor samples were collected in sorbent tubes for mercury vapor by NIOSH Method 6009.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath LANGAN
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SITE OBSERVATION REPORT

- AA02: One ambient air sample was in a 6-liter summa canister and sorbent tube for analyses by Alpha Analytical, Inc. for VOCs by USEPA Method TO-15 and for mercury vapor by NIOSH Method 6009.
- Quality Assurance/Quality Control (QA/QC): One, two-hour soil vapor duplicate was collected in a 6-liter summa canister and sorbent tube for analyses by Alpha Analytical, Inc. for VOCs by USEPA Method TO-15 (air canister) and for mercury vapor by NIOSH Method 6009. Additionally, one field blank was collected in a sorbent tube for analysis of mercury vapor by NIOSH Method 6009.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath
		LANGAN	

SITE OBSERVATION REPORT

CAMP Activities

Langan performed air monitoring during ground-intrusive activities. Fifteen-minute average concentrations of mercury vapor, particulate matter smaller than 10 microns in diameter (PM10), and volatile organic compounds (VOCs) did not exceed action levels for the duration of work activities. Daily background concentrations for PM10, VOCs, and mercury vapor based on the June 16, 2020 baseline air monitoring event were 0.025 milligrams per cubic meter (mg/m³) for PM10, 0.5 parts per million (ppm) for VOCs, and 0.0 micrograms per cubic meter (µg/m³) for mercury vapor.

Daily Average Concentrations			
Station ID	Particulate (mg/m ³)	Organic Vapor (ppm)	Mercury Vapor (µg/m ³)
PM-1	0.018	0.0	0.1
PM-2	0.035	0.0	0.0
PM-3	0.019	0.1	0.0
PM-4	0.013	0.0	0.2
PM-5	0.012	0.0	0.0
PM-6	0.013	0.3	0.0
WZ-1	0.008	0.0	0.0

mg/m³ = milligrams per cubic meter

ppm = parts per million

µg/m³ = micrograms per cubic meter

Max 15 Minute Average Concentration			
Station ID	Particulate (mg/m ³)	Organic Vapor (ppm)	Mercury Vapor (µg/m ³)
PM-1	0.029	0.0	0.4
PM-2	0.041	0.0	0.0
PM-3	0.038	0.5	0.0
PM-4	0.027	0.0	0.5
PM-5	0.025	0.0	0.0
PM-6	0.029	1.6	0.0
WZ-1	0.028	0.0	0.0

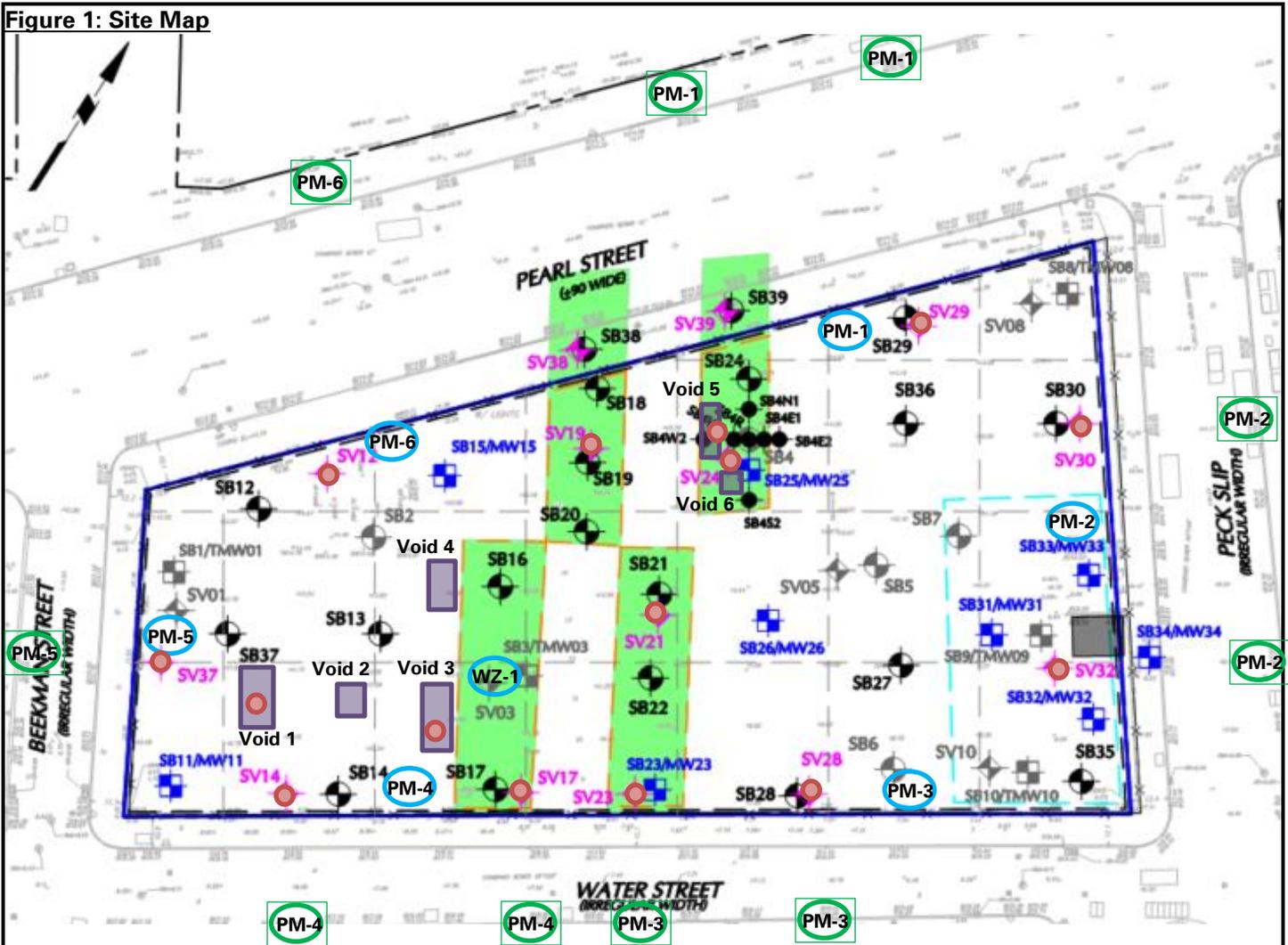
Anticipated Activities

- The results of the soil vapor sampling will be evaluated and interpreted alongside previously collected data and available information from historical maps and other data sources.
- No field work is scheduled at this time. Phase 3 of the RIWP (soil vapor sampling) is anticipated to be initiated during the week of July 27, 2020 after the results are evaluated, interpreted and shared

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath
		LANGAN	

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Site Boundary
- Approximate area of suspected void space
- Approximate location of soil vapor probes installed and/or sampled today
- PM-1 Approximate location of air monitoring station (on-site)
- PM-1 Approximate location of air monitoring station (off-site)
- WZ-1 Approximate locations of wok zone air monitoring station

Notes:

1) Air monitoring station were relocated based on work area and wind direction. Locations shown above identify the predominant area of the air monitoring station.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath LANGAN
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SITE OBSERVATION REPORT

Select Site Photographs:



Photo 1: AARCO installing a soil vapor probe at SV-28 (facing north)

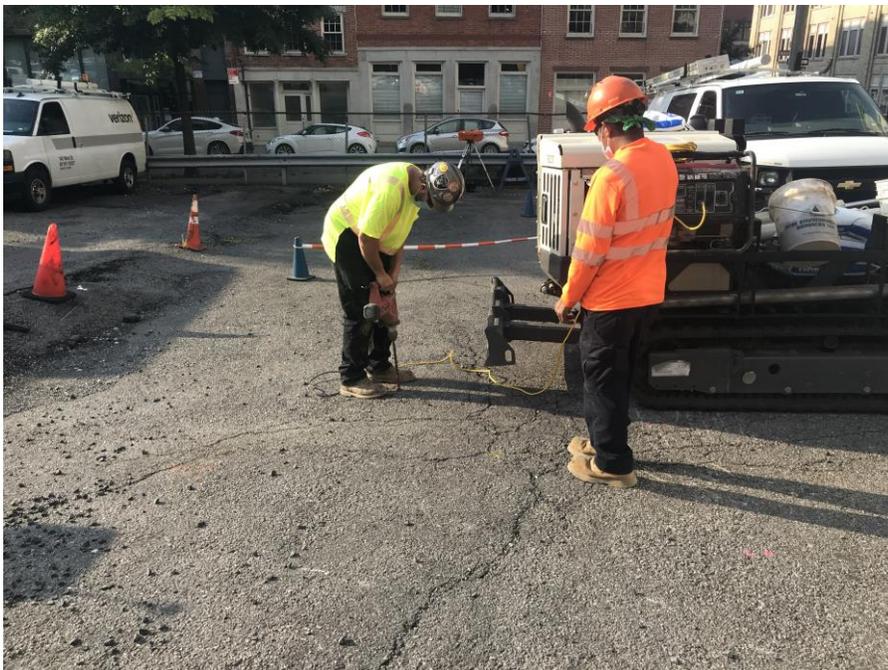


Photo 2: AARCO installing sub-slab vapor probe at Void 1 (facing south)

Cc: J. Yanowitz, P. McMahon, M. Raygorodetsky

By: Adrian Heath

LANGAN

SITE OBSERVATION REPORT



Photo 3: View of helium tracer test at SV-17



Photo 3: View of soil vapor sampling equipment at SV-37 (facing south)

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Adrian Heath LANGAN
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