SITE OBSERVATION REPORT

PROJECT No.: 170381202		**DATE:**	Wednesday, June 16, 2021
PROJECT: 250 Water Street	**CLIENT:** 250 Seaport District, LLC	**WEATHER:**	Clear, 65-74 ˚F Wind: SSE @ 0.7 mph (9:30am) to SW @ 6.9 mph (11:44am)
LOCATION: New York, NY		**TIME:**	8:30 am – 3:00 pm
BCP SITE ID: C231127			
CONTRACTOR: La Life Paving, Inc. (La Life Paving)		**LANGAN REP. :**	Tomas Monti, Adrian Heath

EQUIPMENT:	**PRESENT AT SITE:**
Bobcat S770 Compactor Jerome J505 and J405 MiniRAE 3000 Dusttrak DRX	Tomas Monti, Adrian Heath – Langan Antonio Agro – La Life Paving

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan continued documenting the parking lot repairs in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved June 8, 2021 Parking Lot Repair Work Plan for NYSDEC Brownfield Cleanup Program (BCP) Site No. C231127 located at 250 Water Street (Block 98, Lot 1).

Site Activities

- La Life Paving cut edges in the existing asphalt around the perimeter of the two additional depressed areas in the western part of the site.
- La Life Paving cleaned and removed loose asphalt and placed asphalt cement (AC-5).
- La Life Paving backfilled and compacted a two 1.5-inch layers (3-inches total) of asphalt within the two additional depressed areas and at the larger depressed area near the corner of Water Street and Beekman Street.

Material Tracking

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

Sampling

- No samples were collected.

Cc:	J. Yanowitz, P. McMahon, M. Raygorodetsky	By:	Tomas Monti **LANGAN**

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CAMP Activities

Langan performed air monitoring during parking lot repair activities. Fifteen-minute average concentrations of particulate matter smaller than 10 microns in diameter (PM10), mercury vapor, and volatile organic compounds (VOC) 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/m^3) for PM10, 0.5 parts per million (ppm) for VOCs, and 0.0 micrograms per cubic meter ($\mu g/m^3$) for mercury vapor.

Daily Average Concentrations			
Station ID	Particulate (mg/m^3)	Organic Vapor (ppm)	Mercury Vapor ($\mu g/m^3$)
PM-1	0.000	0.0	0.0
PM-2	0.010	0.0	0.0
PM-3	0.015	0.2	0.0
PM-4	0.012	0.1	0.0
PM-5	0.015	0.0	0.0
PM-6	0.007	0.0	0.0
WZ-1	0.016	0.1	0.0

Maximum 15-Minute-Average Concentration			
Station ID	Particulate (mg/m^3)	Organic Vapor (ppm)	Mercury Vapor ($\mu g/m^3$)
PM-1	0.002	0.0	0.0
PM-2	0.017	0.0	0.0
PM-3	0.050	0.0	0.0
PM-4	0.025	0.2	0.0
PM-5	0.045	0.0	0.0
PM-6	0.012	0.0	0.0
WZ-1	0.025	0.0	0.0

Anticipated Activities

- None.

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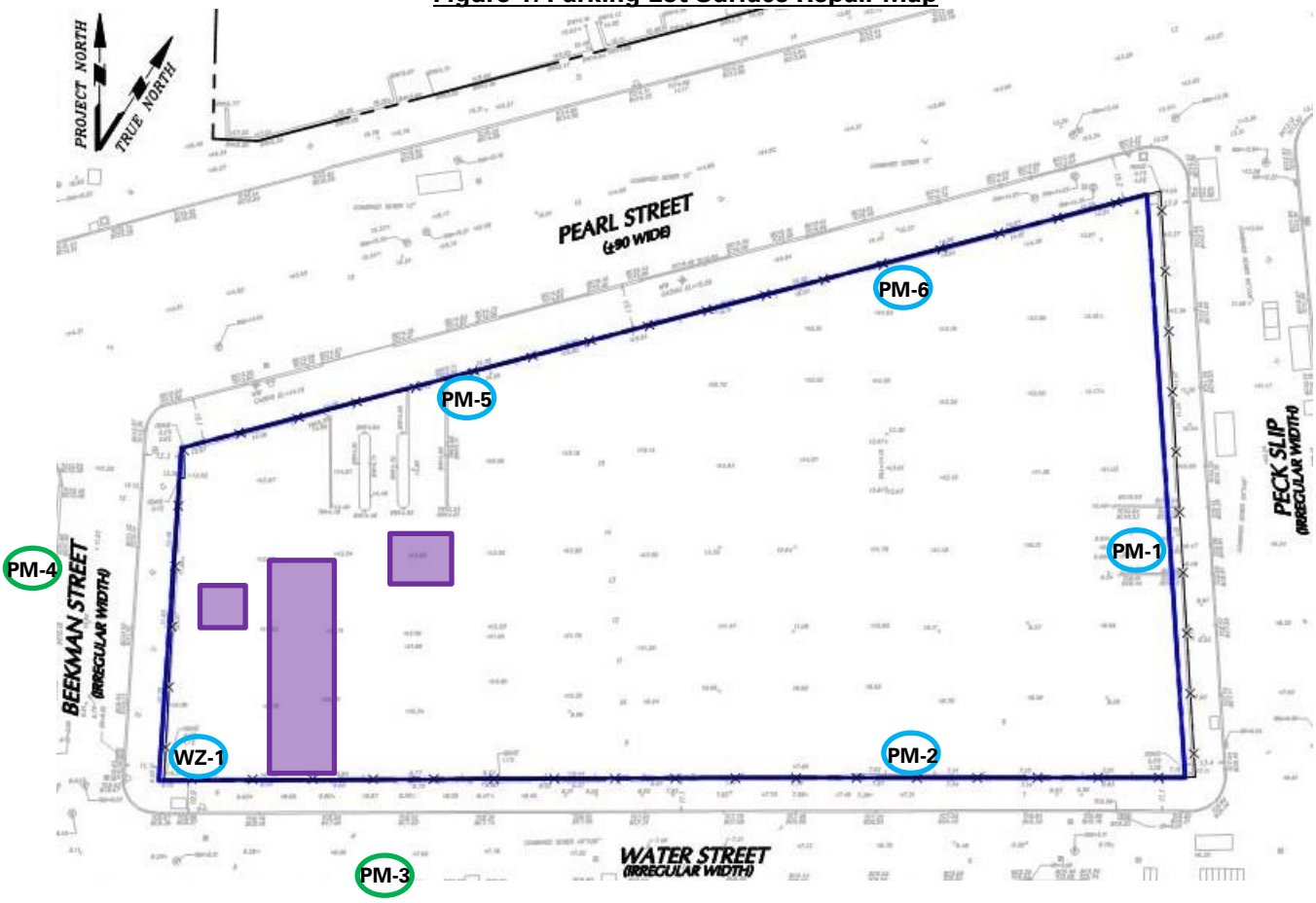
Figure 1: Parking Lot Surface Repair Map



Legend:

- 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 work zone air monitoring station
- Approximate location of parking lot surface repair

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.

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Select Site Photographs:

Photo 1: View of the infilled depressed areas near the corner of Water Street and Beekman Street at the end of the day (facing project southwest)

Photo 2: View of the infilled depressed areas near the site entrance at the end of the day (facing project east)

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