

## SITE OBSERVATION REPORT

<b>PROJECT No.:</b> 170381202  <b>PROJECT:</b> 250 Water Street  <b>LOCATION:</b> New York, NY  <b>BCP SITE ID:</b> C231127	<b>CLIENT:</b> 250 Seaport District, LLC	<b>DATE:</b> Tuesday, June 15, 2021  <b>WEATHER:</b> Clear, 70-80 °F Wind: WSW @ 0.8 mph (9:16am) to SSW @ 6.2 mph (11:45am)  <b>TIME:</b> 8:30 am – 3:00 pm
<b>CONTRACTOR:</b> La Life Paving, Inc. (La Life Paving)		<b>LANGAN REP. :</b> Tomas Monti, Adrian Heath
<b>EQUIPMENT:</b> Bobcat S770 Compactor Jerome J505 and J405 MiniRAE 3000 Dusttrak DRX	<b>PRESENT AT SITE:</b> Tomas Monti, Adrian Heath – Langan Antonio Agro – La Life Paving	
<b>OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:</b>  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).  <b>Site Activities</b> <ul style="list-style-type: none"> <li>La Life Paving cut edges in the existing asphalt around the perimeter of the weathered areas in the eastern part of the site.</li> <li>La Life Paving cleaned and removed loose asphalt and placed asphalt cement (AC-5) at the weathered areas in the eastern part of the site.</li> <li>La Life Paving placed and compacted a 1.5-inch layer of asphalt in the weathered areas in the eastern part of the site.</li> </ul> <b>Material Tracking</b> <ul style="list-style-type: none"> <li>No material was imported to the site.</li> <li>No material was exported from the site.</li> </ul> <b>Sampling</b> <ul style="list-style-type: none"> <li>No samples were collected.</li> </ul>		
<b>Cc:</b> J. Yanowitz, P. McMahon, M. Raygorodetsky	<b>By:</b> Tomas Monti  <b>LANGAN</b>	

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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<sup>3</sup>) for PM10, 0.5 parts per million (ppm) for VOCs, and 0.0 micrograms per cubic meter (µg/m<sup>3</sup>) for mercury vapor.

Daily Average Concentrations			
Station ID	Particulate (mg/m <sup>3</sup> )	Organic Vapor (ppm)	Mercury Vapor (µg/m <sup>3</sup> )
PM-1	0.013	0.0	0.0
PM-2	0.019	0.0	0.0
PM-3	0.018	0.0	0.0
PM-4	0.035	0.1	0.0
PM-5	0.027	0.0	0.0
PM-6	0.013	0.0	0.0
WZ-1	0.042	0.4	0.0

Maximum 15-Minute-Average Concentration			
Station ID	Particulate (mg/m <sup>3</sup> )	Organic Vapor (ppm)	Mercury Vapor (µg/m <sup>3</sup> )
PM-1	0.035	0.0	0.0
PM-2	0.067	0.1	0.0
PM-3	0.044	0.0	0.0
PM-4	0.110	0.2	0.0
PM-5	0.068	0.0	0.0
PM-6	0.027	0.0	0.8
WZ-1	0.100	1.9	0.0

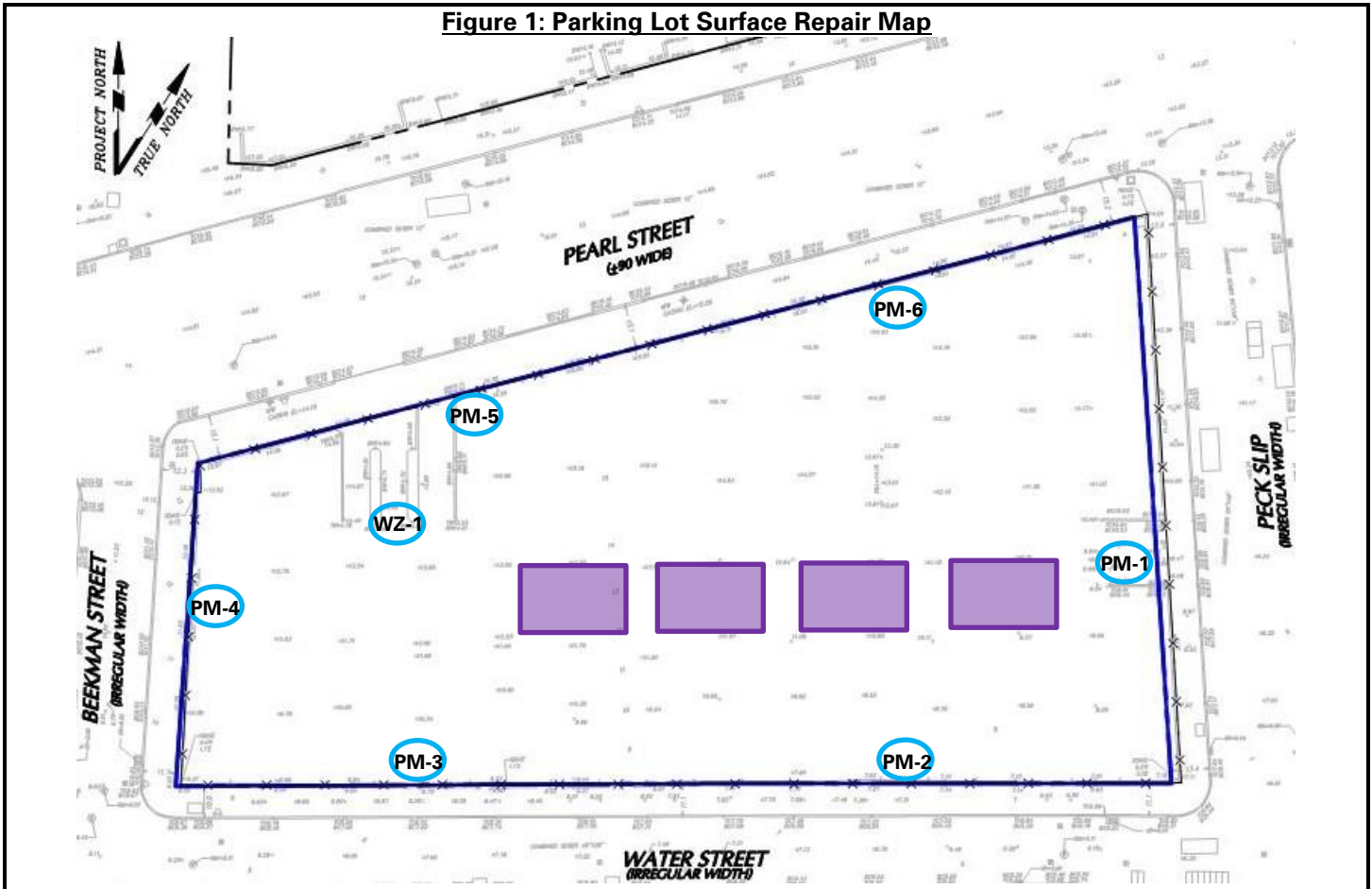
### Anticipated Activities

- La Life Paving will pave the depressed areas with asphalt.

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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 cut edges in the existing asphalt and placement of AC-5 (facing project southwest)

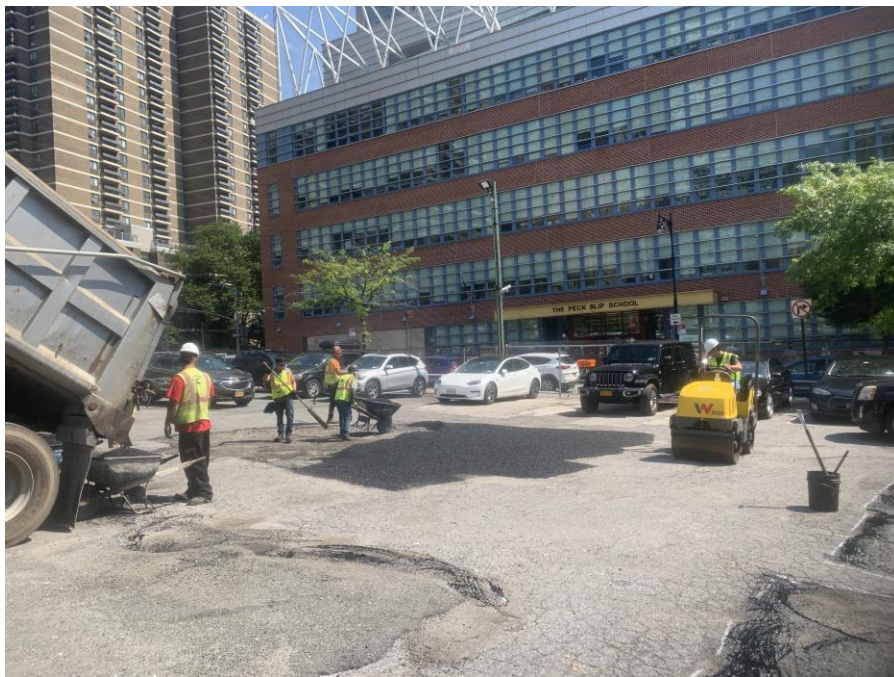


Photo 2: View of backfilling and compaction of a 1.5-inch asphalt layer (facing project northeast)

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