



INSPECTION REPORT

REPORT #
74

SAMPLES TAKEN

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| | |
|---|------------------|
| Project: Greenacres Elementary School | Date: 12/19/2019 |
| Address: 41 Huntington Avenue, Scarsdale NY | Job ID / MU #: |
| Client: Park East Construction | Weather: Sunny |

| | |
|---|------------------------|
| Inspection Type: Noise and Dust Monitoring | Contractor: |
| Present At Site: 7:00AM | Sub-Contractor: |
| General Area: | CM/Designer: |
| Specific Location: Northern side of the school Basement, 1st floor, 2nd floor | |
| Last Inspection: | Building Code Section: |
| Reviewed Approved | Drawings: |
| | Submittals |
| | Other: |

| | | | | |
|---|---|---|---|---------------------------------------|
| Deficiency: | Resolution: | | | |
| Request For Information: | | | | |
| Non-Conformance Report: | | | | |
| RFI # : <input type="checkbox"/> Issued | RFI # : <input type="checkbox"/> Answered | NCR # : <input type="checkbox"/> Issued | NCR # : <input type="checkbox"/> Resolved | NCR # : <input type="checkbox"/> Open |
| Observations/Notes: | | | | |
| <p>Noise caused by ongoing construction in the perimeter of the school was monitored using a sound level meter. Readings were taken in the basement hallway (20 feet from construction) next to the work performed today.</p> <p>An average noise levels of 46.74 dB was measured fro the day.</p> <p>Dust levels within the perimeter of the school were measured. These readings can be found in the chart on the next page. Daily PM2.5 Density = 3.1, PM10 Density = 7.1</p> <p>Work today included:</p> <p>Welding, cutting corrugated steel, cutting of rebar, installing of formwork, CMU and brick cutting and installation, Cutting scaffolding planks, Lull running in and out, mixing of mortar and grout.</p> | | | | |
| Attachments/Photos : | | | | |
| Time on site: 7:00AM | | Time off site: 3:30PM | | |

Inspected Work Satisfactory (Except As Noted): ☒ No: ☐ Re-inspection Required: ☐ Work Completed: ☐

Inspector: Erald Hysaj Signature:  Certification: _____

NOTICE: The field representative is on site solely to observe operation of the contractor identified, for the work identified and it's conformance to the contract documents, and report those operations to the client. The presence and activities of the field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and means/methods of construction sequences. The field representative is not responsible for identifying errors and omissions in the contract documents. Rev.11/14/17



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NYC DoB Special Inspection Agency #0230

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PHOTOS TAKEN

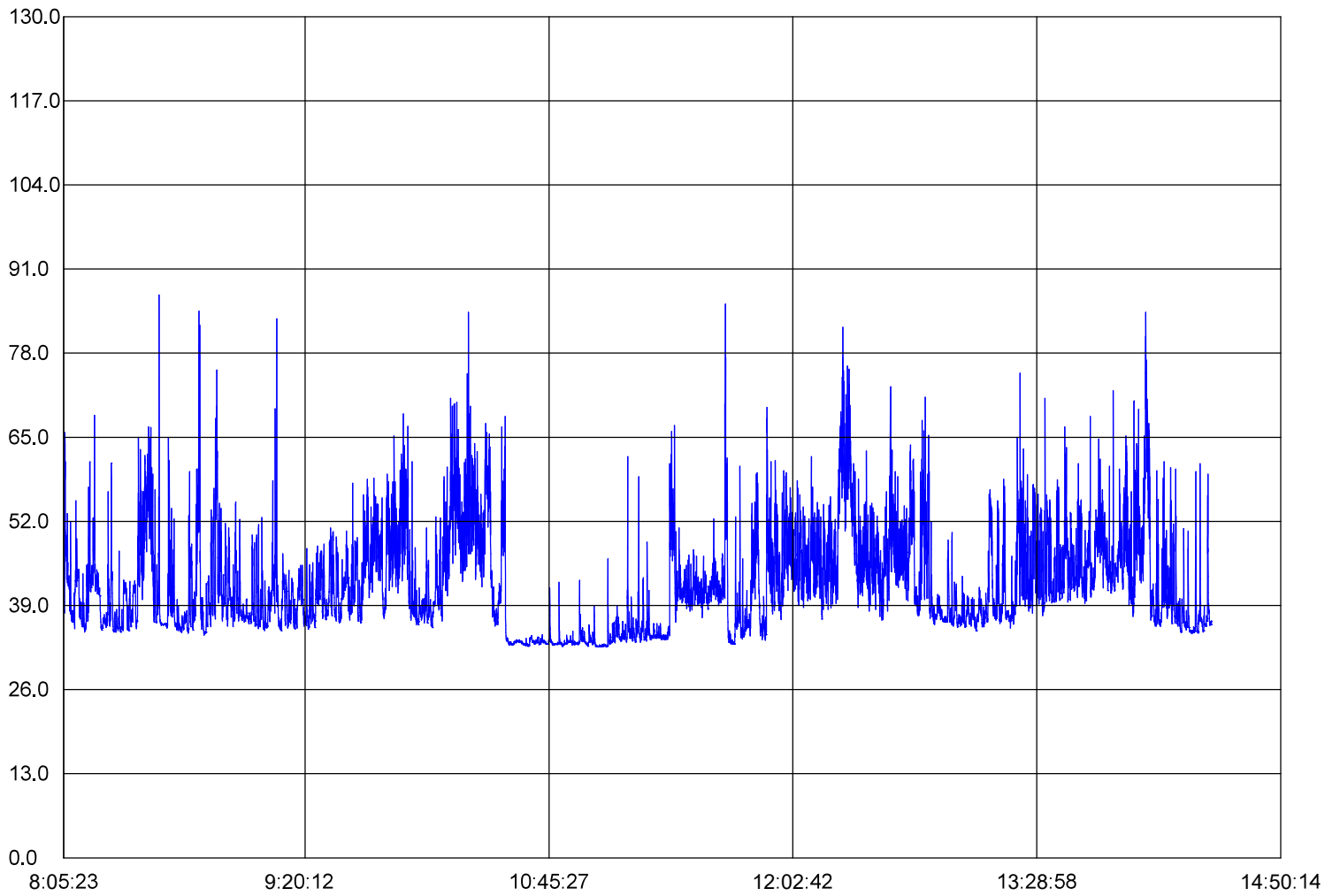
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| Date | Time | Location | Sample | 2.5 microns | 10 microns | Temp | RH% |
|------------|-------|-----------|--------|-------------|------------|------|------|
| 12/19/2019 | 08:09 | Basement | 1 | 2 | 5 | 74.1 | 48.7 |
| | 08:15 | 1st floor | 2 | 1 | 3 | 73.0 | 47.8 |
| | 08:21 | 2nd floor | 3 | 2 | 4 | 72.5 | 47.5 |
| | 09:43 | Basement | 4 | 3 | 7 | 72.0 | 48.1 |
| | 09:49 | 1st floor | 5 | 4 | 9 | 71.0 | 48.7 |
| | 09:55 | 2nd floor | 6 | 3 | 7 | 70.0 | 47.1 |
| | 10:01 | Basement | 7 | 2 | 4 | 69.8 | 48.8 |
| | 10:07 | 1st floor | 8 | 2 | 5 | 69.1 | 48.0 |
| | 10:14 | 2nd floor | 9 | 4 | 10 | 69.5 | 47.8 |
| | 11:43 | Basement | 10 | 5 | 11 | 68.7 | 47.5 |
| | 11:49 | 1st floor | 11 | 8 | 15 | 68.0 | 48.2 |
| | 11:55 | 2nd floor | 12 | 3 | 7 | 67.5 | 47.4 |
| | 12:01 | Basement | 13 | 4 | 12 | 68.8 | 48.7 |
| | 12:07 | 1st floor | 14 | 7 | 15 | 68.0 | 49.5 |
| | 12:14 | 2nd floor | 15 | 4 | 8 | 67.5 | 50.1 |
| | 13:43 | Basement | 16 | 1 | 3 | 68.5 | 50.2 |
| | 13:49 | 1st floor | 17 | 3 | 6 | 69.5 | 51.2 |
| | 13:55 | 2nd floor | 18 | 2 | 4 | 70.5 | 52.5 |
| | 14:01 | Basement | 19 | 1 | 2 | 69.2 | 51.5 |
| | 14:07 | 1st floor | 20 | 3 | 7 | 68.5 | 48.5 |
| | 14:15 | 2nd floor | 21 | 2 | 5 | 68.1 | 47.8 |

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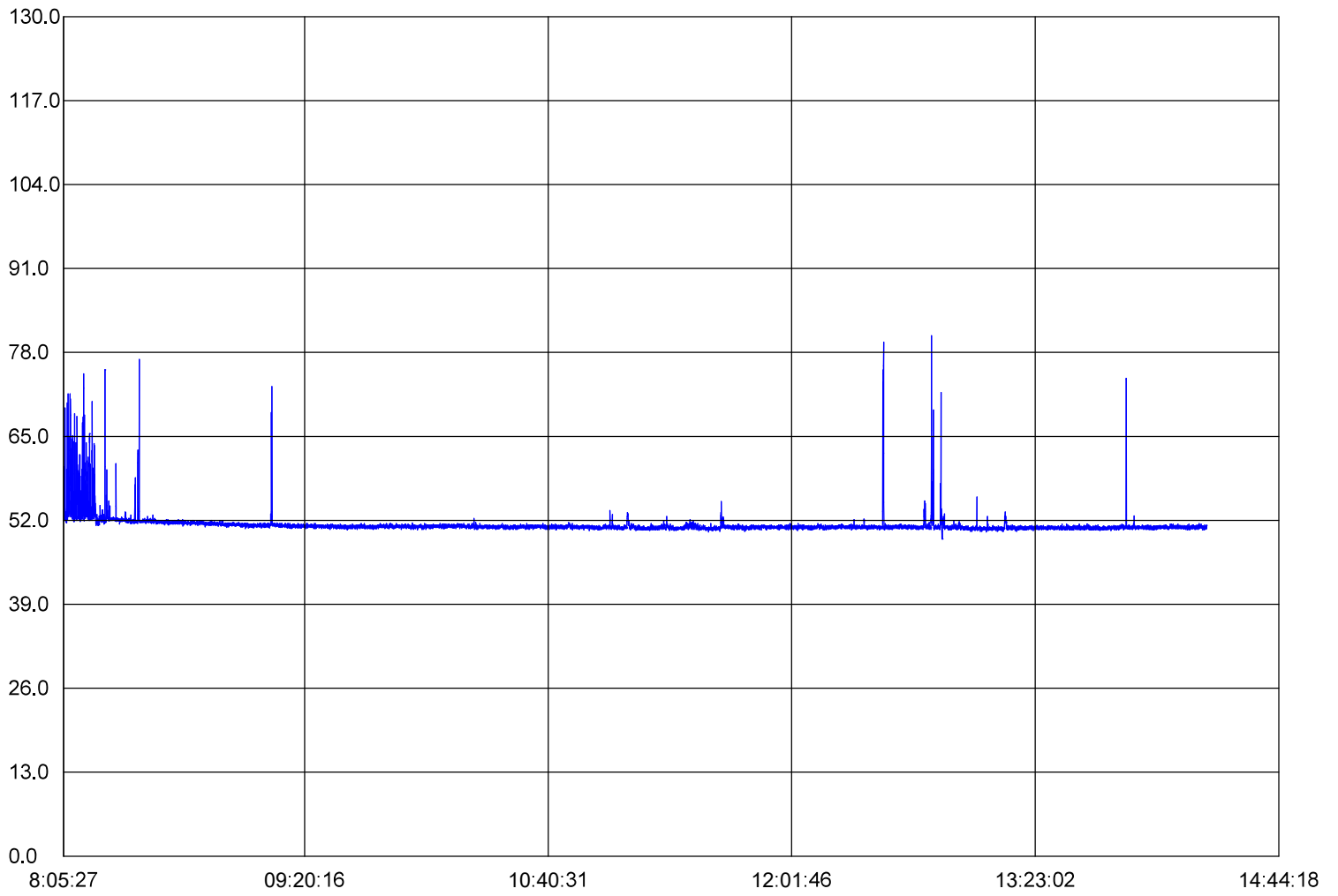
Standard Sound Level Meter RealTime Graph
Time: 2019-12-19 14:55:50



2nd floor storage

Start Time: 19-12-2019,8:05:23
Maxnum: 87.00 19-12-2019,9:43:08
Minnum: 32.60 19-12-2019,11:05:04
Sample Rate: 1.00
Average: 42.22

Standard Sound Level Meter RealTime Graph
Time: 2019-12-19 14:52:24



Start Time: 19-12-2019,8:05:27
Maxnum: 80.60 19-12-2019,12:09:46
Minnum: 49.10 19-12-2019,12:11:44
Sample Rate: 1.00
Average: 51.25

basement hallway