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|---|------------------------|
| Project: Greenacres Elementary School | Date: 01-21-20 |
| Address: 41 Huntington Ave, Scarsdale, NY 10583 | Job ID / MU #: |
| Client: Scarsdale CSD | Weather: Clear~25deg F |


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|--|------------------------------------|
| Inspection Type: Noise and Dust Monitoring | Contractor: Park East Construction |
| Present At Site: Don Herlihy | Sub-Contractor: |
| General Area: North Side of School | CM/Designer: |
| Specific Location: North side of School in the basement, 1st and 2nd Floor | |
| Last Inspection: | Building Code Section: |
| Reviewed Approved | Drawings: |
| | Submittals |
| | Other: |

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|-------------|-------------|
| Deficiency: | Resolution: |
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|---|---|---|---|---------------------------------------|--|
| 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 | |

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| Observations/Notes: |
| On site for the on going monitoring of construction Noise and Dust for Greenacres Elementary School. |
| Noise Monitoring- Readings were taken in the Library (meter 1) and 1st floor hallway near vacant corridor(meter 2). Average readings were 55 dBA in the library. Meter 2 was removed to due local noise affecting readings in both the 1st floor hallway and basement near art/music rooms. At 930am, noise levels of 70dBA were observed due to chopping of concrete curbs outside the vacant corridor. Park East and Contractor were notified. Operations ceased till after school hours. |
| Dust Monitoring- Readings taken are as show on page 2 of this report. High levels were observed from 930am reading. Levels were all high in the basement, 1st floor gym corridor, and 2nd floor. Park East and Contractor were both notified immediately. Fans were put in place in the first floor with windows open in both stairways. Concrete Chopping by corridor was not cause for dust, it was determined the concrete grinding was culprit and was ceased at 1pm. From 1130a to 1230p no grinding was observed and levels were decreasing with fans. After 130pm and total stoppage of grinding, all levels returned to below acceptable levels. |
| Work performed today- Concrete grinding, Steel erection, Rebar/Formwork Installation for foundation, chopping and excavation by vacant corridor to school. |
| Attachments/Photos : |
| Time on site: 7a Time off site: 330p |

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

Inspector: Sean Donnelly Signature:  Certification:



375 RABRO DRIVE, HAUPPAUGE NY 11788
• TEL: (631) 761-5555 • www.mtllab.net
NYC DoB Special Inspection Agency #0230

REPORT #
SD12120

PHOTOS TAKEN

INSPECTION REPORT

Page 2 of 5

| Date | Time | Location | Sample | 2.5 microns | 10 microns | Temp | RH% |
|-------|-------|---|--------|-------------|------------|------|------|
| 01-21 | 8a | 1st Floor and Library | 1 | 2 | 5 | 70.5 | 30.6 |
| | 810a | 2nd Floor | 2 | 1 | 2 | 73.0 | 36.1 |
| | 815a | Basement | 3 | 0 | 2 | 71.3 | 31.2 |
| | 930a | Basement | 4 | 16 | 36 | 70 | 17.7 |
| | 1015a | 1st floor Gym Corridor east(Windows opened in staircases) | 5 | 26 | 56 | 68.9 | 34.2 |
| | 1020a | 1st Floor Gym Corridor center | 6 | 30 | 68 | 73.8 | 29.0 |
| | 1025a | 1st Floor Gym Corridor west | 7 | 41 | 100 | 72.1 | 28.3 |
| | 1030a | 2nd floor corridor | 8 | 25 | 55 | 71.9 | 30.1 |
| | 1050a | 1st Floor Gym Corridor(fans turned on at 11am) | 9 | 59 | 99 | 69.4 | 24.7 |
| | 1122a | 1st floor Gym Corridor East | 10 | 31 | 67 | 72.3 | 29.7 |
| | 1127a | 1st Floor Gym Corridor West | 11 | 37 | 93 | 74.5 | 33.2 |
| | 1132a | 1st Floor Gym Corridor Center | 12 | 33 | 68 | 75.6 | 30.2 |
| | 1220p | 1st Floor Gym Corridor West | 13 | 14 | 33 | 76.5 | 27.3 |
| | 1225p | 1st Floor Gym Corridor Center | 14 | 17 | 39 | 75.9 | 26.2 |
| | 1230p | 1st floor Gym Corridor East | 15 | 10 | 24 | 75.4 | 27.1 |
| | 1235p | Basement | 16 | 4 | 9 | 74.8 | 23.9 |
| | 1240p | 2nd floor | 17 | 14 | 34 | 74.7 | 28.0 |
| | 130p | Basement (Grinding stopped after contractor notified) | 18 | 37 | 92 | 78.8 | 21.1 |

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 presece and activities of the field representative do not relieve the contractor's obligation to meet the contractual requirements. Th contractor retains sole responsibility for site safety and means/methods of construction seuces. The field representative is not responsible for identifying errors and omissions in the contract documents.



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INSPECTION REPORT

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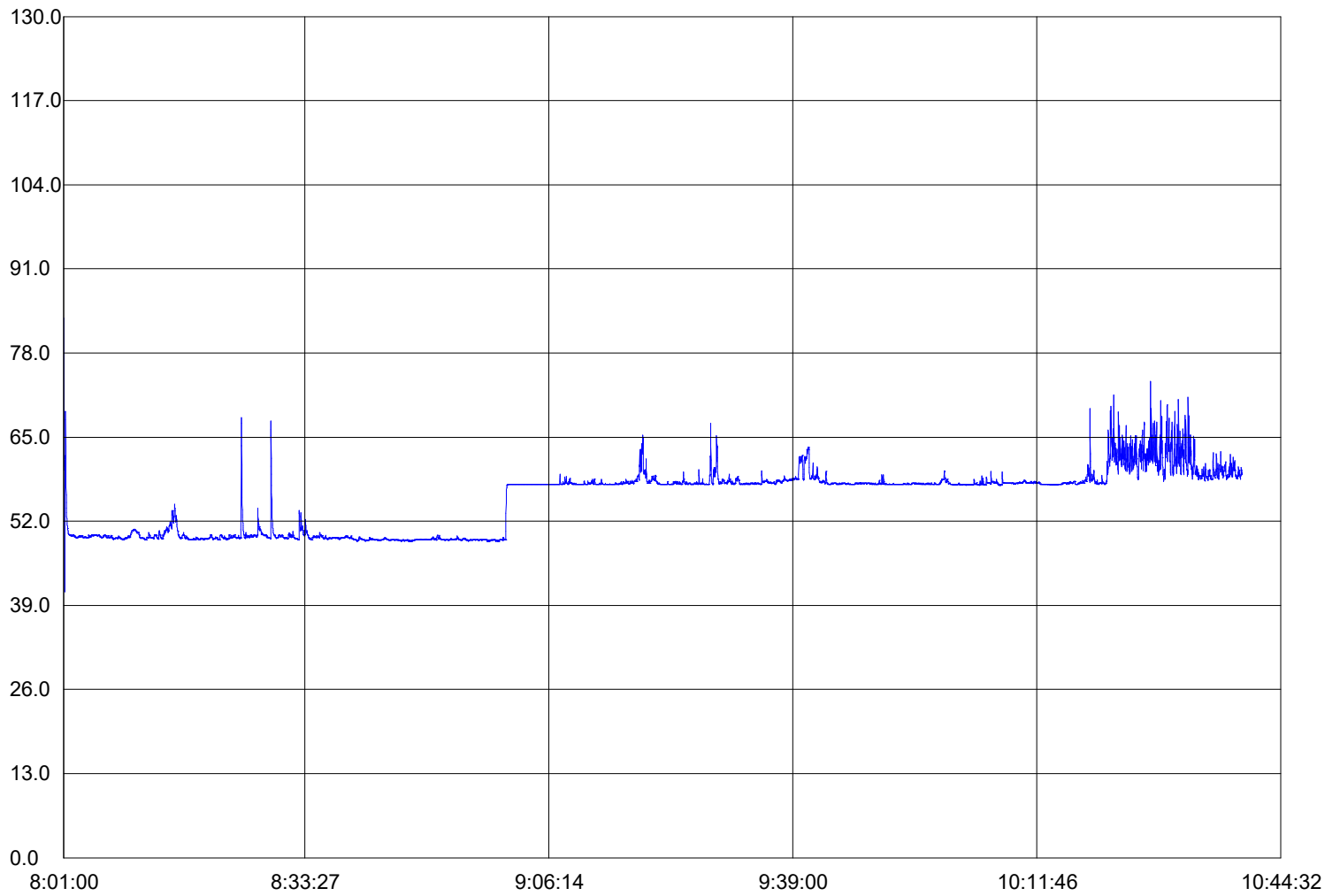
Page 3 of 5

| Date | Time | Location | Sample | 2.5 microns | 10 microns | Temp | RH% |
|------|------|-------------------------------|--------|-------------|------------|------|------|
| | 155p | 1st Floor Gym Corridor West | 19 | 15 | 36 | 73.8 | 28.2 |
| | 157p | 1st Floor Gym Corridor Center | 20 | 13 | 31 | 73.9 | 27.4 |
| | 200p | 1st Floor Gym Corridor East | 21 | 9 | 21 | 73.8 | 26.7 |
| | 205p | 2nd Floor | 22 | 11 | 28 | 73.6 | 27.8 |
| | 210p | Basement | 23 | 16 | 40 | 76.1 | 27.6 |
| | 215p | 1st Floor Gym West | 24 | 13 | 30 | 76.1 | 25.5 |
| | 218p | 1st Floor Gym Center | 25 | 9 | 20 | 77.4 | 24.9 |
| | 220p | 1st Floor Gym East | 26 | 9 | 22 | 77.0 | 24.3 |
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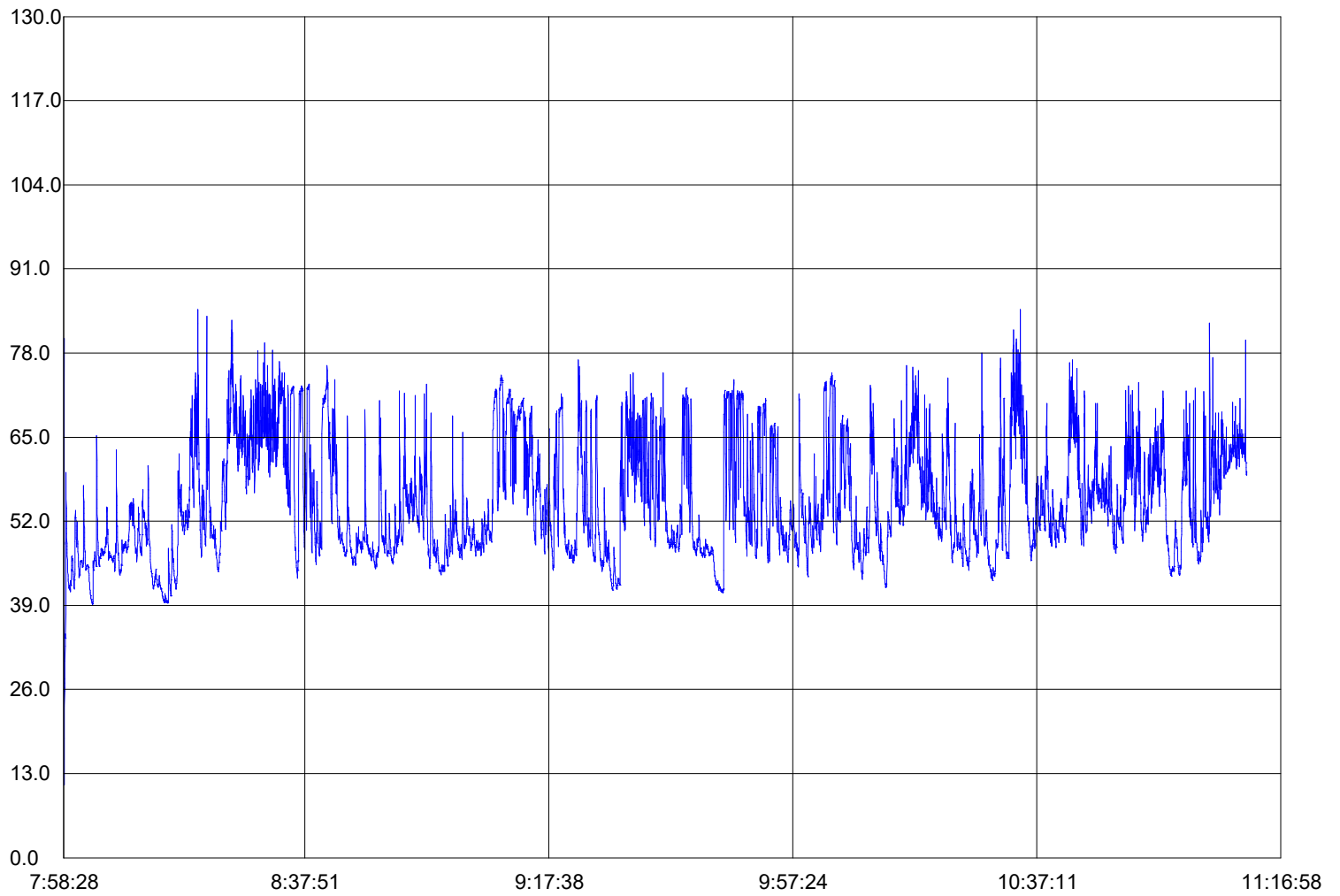
Standard Sound Level Meter RealTime Graph
Time: 2020-1-21 15:0:43



Start Time: 21-01-2020,8:01:00
Maxnum: 83.40 21-01-2020,8:01:04
Minnum: 41.10 21-01-2020,8:01:11
Sample Rate: 1.00
Average: 55.29

Meter 1 Library readings

Standard Sound Level Meter RealTime Graph
Time: 2020-1-21 15:13:54



Start Time: 21-01-2020,7:58:28
Maxnum: 84.70 21-01-2020,8:20:24
Minnum: 11.20 21-01-2020,7:58:37
Sample Rate: 1.00
Average: 55.08

Meter 2 1st floor Hallway