



# AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

Page 1 of 3

## TURNAROUND TIME

☐ 2 hrs   ☐ 6 hrs   ☐ 48 hrs   ☐ Standard  
☐ 4 hrs   ☐ 24 hrs   ☐ 72 hrs   ☒ Other Rush

## PROJECT INFORMATION

|                            |  |                                                                |  |                                                                                                     |  |                                                                                                                                |  |                                                                                                                                                                   |  |
|----------------------------|--|----------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1 Client<br><u>NYC-BOE</u> |  | 2 Project Name<br><u>PS 1 M</u>                                |  | 3 Project #<br><u>14584-0869</u>                                                                    |  | 4 Project Monitor<br><u>A. Antonyan</u>                                                                                        |  | 4c Rotameter Number<br><u>HP-128</u>                                                                                                                              |  |
|                            |  | 2a Project Address<br><u>8 Henry Street, NY, NY</u>            |  | 3a Task #                                                                                           |  | 4a Air Sampler                                                                                                                 |  |                                                                                                                                                                   |  |
| 5 Date<br><u>8/24/02</u>   |  | 6 Abatement Location<br><u>Throughout the bldg. &amp; Roof</u> |  | 7 <input type="checkbox"/> PCM (0.8 micron MCE)<br>Cassette/Filter Manufacture _____<br>Lot # _____ |  | 8 <input checked="" type="checkbox"/> TEM (0.45 micron MCE)<br>Cassette/Filter Manufacture <u>MMI</u><br>Lot # <u>02106916</u> |  | 9 Type<br>a <input type="checkbox"/> Background   d <input type="checkbox"/> Post-Abate<br>b <input type="checkbox"/> Pre-Abate   e <input type="checkbox"/> OSHA |  |
|                            |  |                                                                |  |                                                                                                     |  |                                                                                                                                |  | f <input type="checkbox"/> Environmental<br>g <input checked="" type="checkbox"/> Ambient<br>h <input type="checkbox"/> Other                                     |  |

## DAILY AIR SAMPLE RECORD

| 10 Sample ID Number | 11 Pump Number | 12 Sample Location |          |                                 | 13 Time (24 hrs clock) |              |            | 14 Flow Rate (L/min) |            |            | 15 Total Air Vol (liters) | 16 # Fibers/Fields Minus Blank | 17 Fiber Conc F/CC |
|---------------------|----------------|--------------------|----------|---------------------------------|------------------------|--------------|------------|----------------------|------------|------------|---------------------------|--------------------------------|--------------------|
|                     |                | 12a IWA            | 12b OWA  | 12c Sample Coordinates          | 13a Start              | 13b End      | 13c Total  | 14a Start            | 14b End    | 14b Avg    |                           |                                |                    |
| <u>19</u>           |                |                    |          | <u>Field Blank</u>              |                        |              |            |                      |            |            |                           |                                |                    |
| <u>20</u>           |                |                    |          | <u>Field Blank</u>              |                        |              |            |                      |            |            |                           |                                |                    |
| <u>01</u>           |                |                    | <u>1</u> | <u>Outside by Main entrance</u> | <u>07:00</u>           | <u>11:00</u> | <u>240</u> | <u>8.0</u>           | <u>8.0</u> | <u>8.0</u> | <u>1920</u>               |                                |                    |
| <u>02</u>           |                |                    | <u>1</u> | <u>First floor lobby area</u>   | <u>07:03</u>           | <u>11:04</u> | <u>241</u> | <u>8.0</u>           | <u>8.0</u> | <u>8.0</u> | <u>1928</u>               |                                |                    |
| <u>03</u>           |                |                    | <u>1</u> | <u>Cafeteria</u>                | <u>07:06</u>           | <u>11:06</u> | <u>240</u> | <u>8.0</u>           | <u>8.0</u> | <u>8.0</u> | <u>1920</u>               |                                |                    |
| <u>04</u>           |                |                    | <u>1</u> | <u>Play area</u>                | <u>07:10</u>           | <u>11:10</u> | <u>240</u> | <u>8.0</u>           | <u>8.0</u> | <u>8.0</u> | <u>1920</u>               |                                |                    |
| <u>05</u>           |                |                    | <u>1</u> | <u>Auditorium</u>               | <u>07:13</u>           | <u>11:14</u> | <u>241</u> | <u>8.0</u>           | <u>8.0</u> | <u>8.0</u> | <u>1928</u>               |                                |                    |
| <u>06</u>           |                |                    | <u>1</u> | <u>2nd floor Hallway</u>        | <u>07:17</u>           | <u>11:17</u> | <u>240</u> | <u>8.0</u>           | <u>8.0</u> | <u>8.0</u> | <u>1920</u>               |                                |                    |

## CHAIN OF CUSTODY

|                                               |  |                               |  |                           |                         |
|-----------------------------------------------|--|-------------------------------|--|---------------------------|-------------------------|
| 18 Relinquished By<br><u>I H. [Signature]</u> |  | 19 Received By<br><u>RKly</u> |  | 20 Date<br><u>8/24/02</u> | 21 Time<br><u>22:00</u> |
| II                                            |  |                               |  |                           |                         |

## LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

|                               |  |                           |                         |                                                                                                                                                                                   |
|-------------------------------|--|---------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 22 Lab Name<br><u>ATC TEM</u> |  | 23 Date<br><u>8/25/02</u> | 24 Time<br><u>14:00</u> | 25 Microscope Make/Serial #<br><input type="checkbox"/> Nikon Labophot 238913<br><input type="checkbox"/> Nikon Labophot 238917<br><input type="checkbox"/> Nikon Labophot 239079 |
| a Analyzed By<br><u>RKly</u>  |  |                           |                         |                                                                                                                                                                                   |
| b QC By                       |  |                           |                         |                                                                                                                                                                                   |
| c Lab Batch #                 |  |                           |                         | Analysis Methodology<br>PCM - NIOSH 7400A<br>TEM - AHERA                                                                                                                          |
| 28 Comments                   |  |                           |                         |                                                                                                                                                                                   |

27 Result To \_\_\_\_\_  
Beeper/Phone #'s \_\_\_\_\_

WHITE - File

YELLOW - Client/Report

PINK - Lab

GOLDENROD - Field

NY-1 (1/01)

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY\_21MC100\_003431293



# AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

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### TURNAROUND TIME

☐ 2 hrs    ☐ 6 hrs    ☐ 48 hrs    ☐ Standard  
☐ 4 hrs    ☐ 24 hrs    ☐ 72 hrs    ☒ Other R451

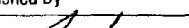
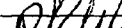
## PROJECT INFORMATION

|                     |  |                                                      |  |                                                                                         |  |                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                         |  |
|---------------------|--|------------------------------------------------------|--|-----------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1 Client<br>NYC-BOE |  | 2 Project Name<br>PS 1 M                             |  | 3 Project #<br>14584-0869                                                               |  | 4 Project Monitor<br>H Anjonyan                                                                              |  | 4c Rotameter Number<br>HP-128                                                                                                                                                                                                                                                                                                                           |  |
| 5 Date<br>8/24/02   |  | 6 Abatement Location<br>Throughout the bldg and Roof |  | 7 <input type="checkbox"/> PCM (0.8 micron MCE)<br>Cassette/Filter Manufacture<br>Lot # |  | 8 <input checked="" type="checkbox"/> TEM (0.45 micron MCE)<br>Cassette/Filter Manufacture<br>Lot # 02106916 |  | 9 Type<br>a <input type="checkbox"/> Background<br>b <input type="checkbox"/> Pre-Abate<br>c <input checked="" type="checkbox"/> Abatement<br>d <input type="checkbox"/> Post-Abate<br>e <input type="checkbox"/> OSHA<br>f <input type="checkbox"/> Environmental<br>g <input checked="" type="checkbox"/> Ambient<br>h <input type="checkbox"/> Other |  |

### DAILY AIR SAMPLE RECORD

| 10               | 11          | 12 Sample Location |         |                                 | 13 Time (24 hrs clock) |              |            | 14 Flow Rate (L/min) |            |            | 15                     | 16                          | 17              |
|------------------|-------------|--------------------|---------|---------------------------------|------------------------|--------------|------------|----------------------|------------|------------|------------------------|-----------------------------|-----------------|
| Sample ID Number | Pump Number | 12a IWA            | 12b OWA | 12c Sample Coordinates          | 13a Start              | 13b End      | 13c Total  | 14a Start            | 14b End    | 14b Avg    | Total Air Vol (liters) | # Fibers/Fields Minus Blank | Fiber Conc F/CC |
| 21               |             |                    |         | Field Blank <i>Sealed Blank</i> |                        |              |            |                      |            |            |                        |                             |                 |
|                  |             |                    |         | Field Blank                     |                        |              |            |                      |            |            |                        |                             |                 |
| 07               |             | 1                  |         | <i>Rm. 213</i>                  | <i>07:20</i>           | <i>11:20</i> | <i>240</i> | <i>8.0</i>           | <i>8.0</i> | <i>8.0</i> | <i>1920</i>            |                             |                 |
| 08               |             | 1                  |         | <i>Rm 202</i>                   | <i>07:24</i>           | <i>11:24</i> | <i>240</i> | <i>8.0</i>           | <i>8.0</i> | <i>8.0</i> | <i>1920</i>            |                             |                 |
| 09               |             | 1                  |         | <i>3rd floor Hallway</i>        | <i>07:28</i>           | <i>11:29</i> | <i>241</i> | <i>8.0</i>           | <i>8.0</i> | <i>8.0</i> | <i>1928</i>            |                             |                 |
| 10               |             | 1                  |         | <i>Rm. 313</i>                  | <i>07:31</i>           | <i>11:33</i> | <i>242</i> | <i>8.0</i>           | <i>8.0</i> | <i>8.0</i> | <i>1936</i>            |                             |                 |
| 11               |             | 1                  |         | <i>Rm. 301</i>                  | <i>11:32</i>           | <i>15:32</i> | <i>240</i> | <i>8.0</i>           | <i>8.0</i> | <i>8.0</i> | <i>1920</i>            |                             |                 |
| 12               |             | 1                  |         | <i>4th floor Hallway</i>        | <i>11:35</i>           | <i>15:35</i> | <i>240</i> | <i>8.0</i>           | <i>8.0</i> | <i>8.0</i> | <i>1920</i>            |                             |                 |

## CHAIN OF CUSTODY

|                                                                                       |                                                                                     |         |         |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------|---------|
| 18 Relinquished By                                                                    | 19 Received By                                                                      | 20 Date | 21 Time |
| I  |  | 8/24/02 | 22:00   |
| II                                                                                    |                                                                                     |         |         |
| III                                                                                   |                                                                                     |         |         |

|                    |                                              |
|--------------------|----------------------------------------------|
| 26 Project Manager | 27 Result To _____<br>Beeper/Phone #'s _____ |
|--------------------|----------------------------------------------|

## LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

|               |         |         |         |                                                |
|---------------|---------|---------|---------|------------------------------------------------|
| 22 Lab Name   | ATC-ZEN | 23 Date | 24 Time | 25 Microscope Make/Serial #                    |
| a Analyzed By | Riley   | 8/25/14 | 2:20    | <input type="checkbox"/> Nikon Labophot 238913 |
| b QC By       |         |         |         | <input type="checkbox"/> Nikon Labophot 238917 |
| c Lab Batch # |         |         |         | <input type="checkbox"/> Nikon Labophot 239079 |
| 28 Comments   |         |         |         | Analysis Methodology                           |
|               |         |         |         | PCM - NIOSH 7400A                              |
|               |         |         |         | TEM - AHERA                                    |

**WHITE - File**

**YELLOW - Client/Report**

**PINK - Lab**

**GOLDENROD** - Field

NY-1 (1/01)



# AIR MONITORING DATA AND CHAIN OF CUSTODY FORM

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## TURNAROUND TIME

☐ 2 hrs ☐ 6 hrs ☐ 48 hrs ☐ Standard  
☐ 4 hrs ☐ 24 hrs ☐ 72 hrs ☒ Other Rush

## PROJECT INFORMATION

|                              |                      |                                                                                         |                                                                                                                     |                                                                                         |  |                                                                                                                  |  |                                                                                                                               |  |
|------------------------------|----------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|
| 1 Client<br><u>NYC - BOE</u> |                      | 2 Project Name<br><u>PS 1 M</u>                                                         |                                                                                                                     | 3 Project #<br><u>14584-0868</u>                                                        |  | 4 Project Monitor                                                                                                |  | 4c Rotameter Number<br><u>HP-128</u>                                                                                          |  |
|                              |                      | 2a Project Address<br><u>8 Henry Street, NY</u>                                         |                                                                                                                     | 3a Task #                                                                               |  | 4a Air Sampler<br><u>H. Antonyan</u>                                                                             |  |                                                                                                                               |  |
| 5 Date<br><u>8/24/02</u>     | 6 Abatement Location | 7 <input type="checkbox"/> PCM (0.8 micron MCE)<br>Cassette/Filter Manufacture<br>Lot # | 8 <input checked="" type="checkbox"/> TEM (0.45 micron MCE)<br>Cassette/Filter Manufacture<br>Lot # <u>02106316</u> | 9 Type<br>a <input type="checkbox"/> Background<br>b <input type="checkbox"/> Pre-Abate |  | c <input type="checkbox"/> Abatement<br>d <input type="checkbox"/> Post-Abate<br>e <input type="checkbox"/> OSHA |  | f <input type="checkbox"/> Environmental<br>g <input checked="" type="checkbox"/> Ambient<br>h <input type="checkbox"/> Other |  |

## DAILY AIR SAMPLE RECORD

| 10 Sample ID Number | 11 Pump Number | 12 Sample Location |         | 13 Time (24 hrs clock)   |              |              | 14 Flow Rate (L/min) |            |            | 15 Total Air Vol (liters) | 16 # Fibers/Fields Minus Blank | 17 Fiber Conc F/CC |
|---------------------|----------------|--------------------|---------|--------------------------|--------------|--------------|----------------------|------------|------------|---------------------------|--------------------------------|--------------------|
|                     |                | 12a IWA            | 12b OWA | 12c Sample Coordinates   | 13a Start    | 13b End      | 13c Total            | 14a Start  | 14b End    | 14b Avg                   |                                |                    |
|                     |                |                    |         | Field Blank              |              |              |                      |            |            |                           |                                |                    |
|                     |                |                    |         | Field Blank              |              |              |                      |            |            |                           |                                |                    |
| <u>13</u>           | <u>1</u>       |                    |         | <u>Rm 413</u>            | <u>11:40</u> | <u>15:40</u> | <u>240</u>           | <u>8.0</u> | <u>8.0</u> | <u>8.0</u>                | <u>1920</u>                    |                    |
| <u>14</u>           | <u>1</u>       |                    |         | <u>Rm. 402</u>           | <u>11:43</u> | <u>15:43</u> | <u>240</u>           | <u>8.0</u> | <u>8.0</u> | <u>8.0</u>                | <u>1920</u>                    |                    |
| <u>15</u>           | <u>1</u>       |                    |         | <u>5th floor Hallway</u> | <u>11:50</u> | <u>15:50</u> | <u>240</u>           | <u>8.0</u> | <u>8.0</u> | <u>8.0</u>                | <u>1920</u>                    |                    |
| <u>16</u>           | <u>1</u>       |                    |         | <u>Rm. 503</u>           | <u>11:53</u> | <u>15:53</u> | <u>240</u>           | <u>8.0</u> | <u>8.0</u> | <u>8.0</u>                | <u>1920</u>                    |                    |
| <u>17</u>           | <u>1</u>       |                    |         | <u>Rm. 501</u>           | <u>11:56</u> | <u>15:56</u> | <u>240</u>           | <u>8.0</u> | <u>8.0</u> | <u>8.0</u>                | <u>1920</u>                    |                    |
| <u>18</u>           | <u>1</u>       |                    |         | <u>Roof</u>              | <u>12:02</u> | <u>15:59</u> | <u>237</u>           | <u>8.0</u> | <u>8.0</u> | <u>8.0</u>                | <u>1896</u>                    |                    |

## CHAIN OF CUSTODY

|                                            |                              |                                  |         |
|--------------------------------------------|------------------------------|----------------------------------|---------|
| 18 Relinquished By<br><u>I H. Antonyan</u> | 19 Received By<br><u>RRV</u> | 20 Date<br><u>8/24/02</u>        | 21 Time |
| II                                         |                              |                                  |         |
| III                                        |                              |                                  |         |
| 26 ATC Project Manager                     |                              | 27 Result To<br>Beeper/Phone #'s |         |

## LAB INFORMATION (ATC ELAP # 10879, ATC NVLAP # 1187)

|                               |                           |                         |                                                                                                                                                                                   |
|-------------------------------|---------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 22 Lab Name<br><u>ATC TEM</u> | 23 Date<br><u>8/25/02</u> | 24 Time<br><u>14:20</u> | 25 Microscope Make/Serial #<br><input type="checkbox"/> Nikon Labophot 238913<br><input type="checkbox"/> Nikon Labophot 238917<br><input type="checkbox"/> Nikon Labophot 239079 |
| a Analyzed By<br><u>RRV</u>   |                           |                         |                                                                                                                                                                                   |
| b QC By                       |                           |                         |                                                                                                                                                                                   |
| c Lab Batch #                 |                           |                         |                                                                                                                                                                                   |
| 28 Comments                   |                           |                         | Analysis Methodology<br>PCM - NIOSH 7400A<br>TEM - AHERA                                                                                                                          |

WHITE - File

YELLOW - Client/Report

PINK - Lab

GOLDENROD - Field

NY 1 (1/01)

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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CITY\_21MC100\_003431295

NYC-WTC\_000175501