NYC-WTC_000298024

NYC 9/11 Public Portal Document

ATC ASSOCIATES INC

# AIR MONITORING DATA AND CHAIN OF CUSTODY FORM



**TURNAROUND TIME**

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

**PROJECT INFORMATION** 6749 18/21 (M894) 74899-74919

| 1 Client | 2 Project Name / 2a Project Address | 3 Project # | 4 Project Monitor / 4a Air Sampler | 4c Rotameter Number |
|---|---|---|---|---|
| NYC-BOE | H.S. for Leadership & Public Services / 90 Trinity Place, NY, NY | 14584-0864 | — / A. KHOLDAFAK | 1 1 5 3 |

| 5 Date | 6 Abatement Location | 7 PCM (0.8 micron MCE) | 8 TEM (0.45 micron MCE) | 9 Type |
|---|---|---|---|---|
| 2/19/02 | AS PER PROTOCOL | Cassette/Filter Manufacture: ~~—~~ Lot #: ~~—~~ | Cassette/Filter Manufacture: MMI Lot #: 26396 | a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post-Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other |

**DAILY AIR SAMPLE RECORD**

| 10 Sample I.D. Number | 11 Pump Number | 12 Sample Location: 12a IWA | 12b OWA | 12c Sample Coordinates | 13 Time (24 hrs clock): 13a Start | 13b End | 13c Total | 14 Flow Rate (L/min): 14a Start | 14b End | 14b Avg | 15 Total Air Vol (liters) | 16 # Fibers/Fields Minus Blank | 17 Fiber Conc. f/cc |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| -01;02 | | | | Field Blank open 30 sec | | | | | | | | | |
| -03 | | | | Field Blank Sealed | | | | | | | | | |
| -04 | | | | Out of Building By main entrance | 07:47 | 11:35 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -05 | | | | IN Vestibule - 1ST Floor North/west side | 07:50 | 11:38 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -06 | | | | On Roof, adj to HVAC INTAKE. | 07:54 | 11:41 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |
| -07 | | | | 14th Floor - Students cafeteria - South | 07:56 | 11:44 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -08 | | | | 13th Floor Hallway | 07:59 | 11:47 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -09 | | | | 10th Floor - Room # 1005 | 08:03 | 11:50 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |

**CHAIN OF CUSTODY**

| 18 Relinquished By | 19 Received By | 20 Date | 21 Time |
|---|---|---|---|
| I | | 2/19/02 | ~~1752~~ 1752 |
| II | | | |
| III | | | |

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

| 22 Lab Name | 23 Date | 24 Time |
|---|---|---|
| a Analyzed By | | |
| b QC By | | |
| c Lab Batch # | | |

25 Microscope Make/Serial #
☐ Nikon Labophot 238913
☐ Nikon Labophot 238917
☐ Nikon Labophot 239079

Analysis Methodology
PCM - NIOSH 7400A
TEM - AHERA

26 ATC Project Manager: A. ANDREOU

27 Result To: Andreas C. Andreou
Beeper/Phone #'s: (646) 772-1155

28 Comments:

WHITE - File YELLOW - Client/Report PINK - Lab GOLDENROD - Field

CITY_21MC100_003088546

ATC ASSOCIATES INC

# AIR MONITORING DATA AND CHAIN OF CUSTODY FORM



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

## PROJECT INFORMATION

| 1 Client | 2 Project Name | 3 Project # | 4 Project Monitor | 4c Rotameter Number |
|---|---|---|---|---|
| NYC-BOE | HS for Leadership & Public Services (M894) | 14584-0864 | — | 11P53 |
| | 2a Project Address: 90 Trinity Place, NY, NY | | 4a Air Sampler: KHOLODENKO | |

| 5 Date | 6 Abatement Location | 7 ☐ PCM (0.8 micron MCE) | 8 ☒ TEM (0.45 micron MCE) | 9 Type |
|---|---|---|---|---|
| 2/19/02 | AS PER PROTOKOL | Cassette/Filter Manufacture: ~~[illegible]~~ Lot #: | Cassette/Filter Manufacture: MMI Lot #: 263916 | a ☐ Background b ☐ Pre-Abate c ☐ Abatement d ☐ Post Abate e ☐ OSHA f ☐ Environmental g ☒ Ambient h ☐ Other |

## DAILY AIR SAMPLE RECORD

| 10 Sample I.D. Number | 11 Pump Number | 12 Sample Location: 12a IWA | 12b OWA | 12c Sample Coordinates | 13 Time (24 hrs clock): 13a Start | 13b End | 13c Total | 14 Flow Rate (L/min): 14a Start | 14b End | 14b Avg | 15 Total Air Vol (liters) | 16 # Fibers/Fields Minus Blank | 17 Fiber Conc. F/CC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Field Blank | | | | | | | | | |
| | | | | Field Blank | | | | | | | | | |
| -10 | | | | 9th Floor, hall by elevators | 08:07 | 11:55 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -11 | | | | 8th Floor - Rm # 815 | 08:11 | 11:58 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |
| -12 | | | | 7th Floor - hall by Rm # 706 | 08:15 | 12:02 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |
| -13 | | | | 6th Floor - Rm # 602 | 08:17 | 12:05 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -14 | | | | 5th Fl - hall by elevators | 08:21 | 12:09 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -15 | | | | 4th Floor - Rm # 403 | 08:26 | 12:13 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |

## CHAIN OF CUSTODY

| 18 Relinquished By | 19 Received By | 20 Date | 21 Time |
|---|---|---|---|
| [signature] | [signature] | 2/19/02 | 1750 |
| II | | | |
| III | | | |

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

| 22 Lab Name | | 23 Date | 24 Time |
|---|---|---|---|
| a Analyzed By | [signature] | 2/20 | 8:30 |
| b QC By | | | |
| c Lab Batch # | ~~[illegible]~~ 6749 | | |

25 Microscope Make/Serial #: ☐ Nikon Labophot 238913 ☐ Nikon Labophot 238917 ☐ Nikon Labophot 239079

Analysis Methodology: PCM - NIOSH 7400A; TEM AHERA

26 ATC Project Manager: A. ANDREOU

27 Result To: Andreas C. Andreou; Beeper/Phone #'s: (646) 772-1153

28 Comments:

WHITE - File YELLOW - Client/Report PINK - Lab GOLDENROD - Field

HY 1 (1/00)

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|---|---|---|---|---|
| NYC-BOE | HS for Leadership & Public Services (M894) | 14584-0864 | — | HP 53 |
| | 2a Project Address: 90 Trinity Place, NY, NY | | 4a Air Sampler: A KHOLODENKO | |

| 5 Date | 6 Abatement Location | 7 ☐ PCM (0.8 micron MCE) | 8 ☒ TEM (0.45 micron MCE) | 9 Type |
|---|---|---|---|---|
| | AS PER PROTOKOL | Cassette/Filter Manufacture: ; Lot #: | Cassette/Filter Manufacture: MMI; Lot #: 263916 | a ☐ Background; b ☐ Pre-Abate; c ☐ Abatement; d ☐ Post-Abate; e ☐ OSHA; f ☐ Environmental; g ☒ Ambient; h ☐ Other |

## DAILY AIR SAMPLE RECORD

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Field Blank | | | | | | | | | |
| | | | | Field Blank | | | | | | | | | |
| -16 | | | | 3rd floor - hallway by Rm #305 | 08:30 | 12:17 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |
| -17 | | | | 2nd floor - auditorium center | 08:34 | 12:23 | 229 | 8.0 | 8.0 | 8.0 | 1832 | | |
| -18 | | | | Bsmt, center of gymnasium. | 08:37 | 12:26 | 229 | 8.0 | 8.0 | 8.0 | 1832 | | |
| -19 | | | | Outside of Bldng, adj to main entrance | 11:56 | 15:44 | 228 | 8.0 | 8.0 | 8.0 | 1824 | | |
| -20 | | | | Vestibule at 1st fl, N/S side. | 11:59 | 15: | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |
| -21 | | | | On main roof - adj to INTAKE of HVAC | 12:03 | 15:50 | 227 | 8.0 | 8.0 | 8.0 | 1816 | | |

## CHAIN OF CUSTODY

| 18 Relinquished By | 19 Received By | 20 Date | 21 Time |
|---|---|---|---|
| I [signature] | [signature] | 2/19/02 | 1750 |
| II | | | |
| III | | | |

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|---|---|---|
| a Analyzed By [signature] | 2/20 | 8:30 |
| b QC By | | |
| c Lab Batch # 6 7446 | 749 | |

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