NYC 9/11 Public Portal Document

P.T.&L. Environmental Services

Air Sample Record & Chain of Custody
For NIOSH Methodologies

411 Sette Drive, Paramus, New Jersey 07652-2912 • 201-262-4141

BULK

Line No.	Lab. No. / Sample No.	Worker Name / Social Security No.	Monitored Activity	Pump No.	Initial Flow / Final Flow (L/Min.)	Mean Flow (L/Min.)	Time On / Time Off (24-hr)	Total Time (Min)	Total Volume (L)	Sample Results (ug/mg3)
	#73	BULK Sample								
	#74	BULK Sample								
	#75	Bulk Sample								
	#76	Fieldblank								

NIOSH Method Name: Asbestos / Fibers by PCM
NIOSH Method Number: 7400
Method Sampler/Media: <1.2um, 25mm, CE
Flow Rate MIN (LPM): 0.5
Flow Rate MAX (LPM): 16.0
Method Vol MIN (L): 400 (@ 0.1 f/cc)
Method Vol MAX (L): Adj. to 100 - 1,300 f/mm2
Field Blanks Required: 2 to 10 per set
Media Blanks Required: n/s (2 per batch)
Bulk Sample required?: (Yes) / No

Total No. of Samples: 4 total
Turnaround Time: 48 hrs Std. = 72 hrs.
Calibration Method: Rotometer ZFR #101
Technician: George Ramos
Laboratory Name: EAS
Laboratory Address: 4 Westchester Plaza
Elmsford, NY 10523-1610
Laboratory Telephone: (914) 592-8380
Laboratory Fax: (914) 592-8956

Job Number: PC17781
Job Name: WTC
Job Location: Greenwich
Work Area: (#2)
Contractor: Seascape
Date: 10/2/01
Page 1 of 2

Relinquished By: Print	Relinquished By: Sign	Received By: Print	Received By: Sign	Organization or Affiliation	Date of Transfer	Time of Transfer	Reason for Transfer
George Ramos		Nick Gaeven		UEC	10/2/01	9:30	
Nick Gaeven					10/2/01	12:40pm	

Fax results promptly to the attention of Dave Moe-S at (201) 262-6778 or

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Sheet 2 of 2 monitored Shift number 8 Weather Dry

NYC-WTC_000205173

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Air Sample Record & Chain of Custody

For NIOSH Methodologies

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5 BULKS

Line No.	Lab. No. / Sample No.	Worker Name / Social Security No.	Monitored Activity	Pump No.	Initial Flow / Final Flow (L/Min.)	Mean Flow (L/Min.)	Time On / Time Off (24-hr)	Total Time (Min)	Total Volume (L)	Sample Results (ug/mg3)
	S6059	Bulk Sample								
	S6060	Bulk Sample								
	S6061	Bulk Sample								
	S6062	Field Blank								

NIOSH Method Name: Asbestos / Fibers by PCM

NIOSH Method Number: 7400

Method Sampler/Media: <1.2um, 25mm, CE

Flow Rate MIN (LPM): 0.5

Flow Rate MAX (LPM): 16.0

Method Vol MIN (L): 400 (@ 0.1 f/cc)

Method Vol MAX (L): Adj. to 100 - 1,300 f/mm2

Field Blanks Required: 2 to 10 per set

Media Blanks Required: n/s (2 per batch)

Bulk Sample required?: Yes / No

Total No. of Samples: (4 W. Area (#2) & total Bulk Samples

Turnaround Time: (48 hrs) Std. = 72 hrs.

Calibration Method: Rotometer

Technician: George Pramod

Laboratory Name: EAS

Laboratory Address: 4 Westchester Plaza, Elmsford, NY 10523-1610

Laboratory Telephone: (914) 592-8380

Laboratory Fax: (914) 592-8956

Job Number: PC17781

Job Name: WTC

Job Location: Greenwich

Work Area: Work Area (#2)

Contractor: Seasons

Date: 9/28/01

Page 1 of 2

Relinquished By (Print)	Relinquished By (Sign)	Received By (Print)	Received By (Sign)	Organization or Affiliation	Date of Transfer	Time of Transfer	Reason for Transfer
George Pramod		NIKE EUENIS		UEC	10/2/01	9:30 AM	
NIKE EUENIS				UEC	10/2/01	10:41 PM	

Fax results promptly to the attention of Orsun Moses at (201) 262-6778 or

G:\APPSWI\OFFICE\WSTRFRMS\ASRCOC.XLS Sheet 1 of 1 (Monitored Shift #16) Weather Dry

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Air Sample Record & Chain of Custody
For NIOSH Methodologies

BULKS

Line No.	Lab. No. / Sample No.	Worker Name / Social Security No.	Monitored Activity	Pump No.	Initial Flow / Final Flow (L/Min.)	Mean Flow (L/Min.)	Time On / Time Off (24-hr)	Total Time (Min)	Total Volume (L)	Sample Results (ug/mg3)
	56063	Bulk Sample								
	56064	Bulk Sample								
	56065	Bulk Sample								
	56066	Field Blank								

NIOSH Method Name: Asbestos / Fibers by PCM
NIOSH Method Number: 7400
Method Sampler/Media: <1.2um. 25mm, CE
Flow Rate MIN (LPM): 0.5
Flow Rate MAX (LPM): 16.0
Method Vol MIN (L): - 400 (@ 0.1 f/cc)
Method Vol MAX (L): Adj. to 100 - 1,300 f/mm2
Field Blanks Required: 2 to 10 per set
Media Blanks Required: n/s (2 per batch)
Bulk Sample required?: Yes / No

Total No. of Samples: (4) - w/Area #(1) (5) TOTAL
Turnaround Time: 48 HRS Std. = 72 hrs.
Calibration Method: Rotometer
Technician: Gene Trawick
Laboratory Name: EAS
Laboratory Address: 4 Westchester Plaza
Elmsford, NY 10523-1610
Laboratory Telephone: (914) 592-8380
Laboratory Fax: (914) 592-8956

Job Number: PC17781
Job Name: WTC
Job Location: Greenwich
Work Area: #1
Contractor: Seasons
Date: 9/28/01
Page 2 of 2

Relinquished By Print	Relinquished By Sign	Received By Print	Received By Sign	Organization or Affiliation	Date of Transfer	Time of Transfer	Reason for Transfer
Gene Trawick		Nick Gizzi		UEC	10/2/01	9:30 AM	
Nick Gizzi				UEC	10/2/01	12:42 PM	

Fax results promptly to the attention of David Moser at (201) 262-6778 or

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Sheet 5 of 5 & Monitored Shift #163 Weather: Dry

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Air Sample Record & Chain of Custody
For NIOSH Methodologies

· BULKS

Line No.	Lab. No. / Sample No.	Worker Name / Social Security No.	Monitored Activity	Pump No.	Initial Flow / Final Flow (L/Min.)	Mean Flow (L/Min.)	Time On / Time Off (24-hr)	Total Time (Min)	Total Volume (L)	Sample Results (ug/mg3)
	56090	BULK SAMPLE								
	56091	BULK SAMPLE								
	56092	BULKE SAMOLE								
	56093	FIELD BLANK								

NIOSH Method Name: Asbestos / Fibers by PCM
NIOSH Method Number: 7400
Method Sampler/Media: <1.2um. 25mm. CE
Flow Rate MIN (LPM): 0.5
Flow Rate MAX (LPM): 16.0
Method Vol MIN (L): 400 (@ 0.1 f/cc)
Method Vol MAX (L): Adj. to 100 - 1,300 f/mm2
Field Blanks Required: 2 to 10 per set
Media Blanks Required: n/s (2 per batch)
Bulk Sample required?: Yes / No

Total No. of Samples: 4-WORK AREA = 1 @ 8 TOTAL
Turnaround Time: 48 hrs Std. = 72 hrs.
Calibration Method: Rotometer
Technician: VLADIMIR N.
Laboratory Name: Omega
Laboratory Address: Paterson NJ
Laboratory Telephone:
Laboratory Fax:

Job Number: PC-1778
Job Name: WTC 5,6, & 7
Job Location: New York City GREENWICH
Work Area: = 4
Contractor: Seasons
Date: 9/29/01
Page 2 of 2

Relinquished By: Print	Relinquished By: Sign	Received By: Print	Received By: Sign	Organization or Affiliation	Date of Transfer	Time of Transfer	Reason for Transfer
VLADIMIR N.		NICK GARNER		UEC	10/2/01	9:30 AM	
NICK GARNER				UEC	10/2/01	12:45 PM	

Fax results promptly to the attention of DAVID MORRIS at (201) 262-6778 or

Sheet ___ of ___ for Shift (all sample types) Monitored Shift Number 12 Weather: Dry / Still Wet / Raining

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Air Sample Record & Chain of Custody
For NIOSH Methodologies

Silica

Line No.	Lab. No. / Sample No.	Worker Name / Social Security No.	Monitored Activity	Pump No.	Initial Flow / Final Flow (L/Min.)	Mean Flow (L/Min.)	Time On / Time Off (24-hr)	Total Time (Min.)	Total Volume (L)	Sample Results (ug/mg3)
	56116	Bulk sample								
	56117	—" —								
	56118	—" —								
	56119	—" —								
	56120	Field Blank								
	56121	Field Blank								

NIOSH Method Name: Silica, Cryst., by XRD
NIOSH Method Number: 7 5 0 0
Method Sampler/Media: 5.0um, 37mm, PVC P-W
Flow Rate MIN (LPM): 1 . 7 + Nylon
Flow Rate MAX (LPM): 1 . 7 Cyclone
Method Vol MIN (L): 4 0 0
Method Vol MAX (L): 1 0 0 0
Field Blanks Required: 10 % per set
Media Blanks Required: n/s (2 per batch)
Bulk Sample required?: Yes / No

Total No. of Samples: _____
Turnaround Time: Std. = 72 hrs.
Calibration Method: Rotometer
Technician _____
Laboratory Name: UEC IH & Env. Labs
Laboratory Address: 4000 Tech Center Drive
Monroeville, PA 15146
Laboratory Telephone: (412) 825-2400
Laboratory Fax: (412) 825-2407

Job Number: _____
Job Name: _____
Job Location: _____
Work Area: _____
Contractor: _____
Date: _____
Page _____ of _____

Relinquished By Print	Relinquished By Sign	Received By Print	Received By Sign	Organization or Affiliation	Date of Transfer	Time of Transfer	Reason for Transfer
		Mick Gaener	Mick Gaener	UEC	10/2/01	9:30AM	
Mick Gaener	Mick Gaener			UEC	10/2/01	12:45PM	

Fax results promptly to the attention of _____ at (201) 262-6778 or _____

Sheet ___ of ___ for Shift (all sample types) Monitored Shift Number _____ Weather: Dry / Still Wet / Raining

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Air Sample Record & Chain of Custody
For NIOSH Methodologies

, BULK 5

Line No.	Lab. No. / Sample No.	Worker Name / Social Security No.	Monitored Activity	Pump No.	Initial Flow / Final Flow (L/Min.)	Mean Flow (L/Min.)	Time On / Time Off (24-hr)	Total Time (Min)	Total Volume (L)	Sample Results (ug/mg3)
	56086	BULK SAMPLE								
	56087	BULK SAMPLE								
	56088	BULK SAMPLE								
	56089	FIELD BLANK								

(4)-W. AREA = 2

NIOSH Method Name: Asbestos / Fibers by PCM
Total No. of Samples: 8 TOTAL BULK SAMPLES
Job Number: PC-1778

NIOSH Method Number: 7400
Turnaround Time: 48 HRS Std. = 72 hrs.
Job Name: WTC 5,6, & 7

Method Sampler/Media: <1.2um. 25mm. CE
Calibration Method: Rotometer
Job Location: New York City GREENWK

Flow Rate MIN (LPM): 0.5
Technician: VLADIMIR N

Flow Rate MAX (LPM): 16.0
Laboratory Name: Omega

Method Vol MIN (L): 400 (@ 0.1 f/cc)
Laboratory Address:
Work Area: ≈ 3

Method Vol MAX (L): Adj. to 100 - 1,300 f/mm2
Paterson NJ
Contractor: Seasons

Field Blanks Required: 2 to 10 per set
Laboratory Telephone:
Date: 09/29/01

Media Blanks Required: n/s (2 per batch)
Laboratory Fax:
Page 1 of 2

Bulk Sample required?: Yes / No

Relinquished By Print	Relinquished By Sign	Received By Print	Received By Sign	Organization or Affiliation	Date of Transfer	Time of Transfer	Reason for Transfer
		NICK GRENER		UEC	10/2/01	9:30AM	
NICK GRENER				UEC	10/2/01	12:40PM	

Fax results promptly to the attention of DAVID MORRIS at (201) 262-6778 or

Sheet 4 of 9 for Shift (all sample types) Monitored Shift Number = 16 Weather: Dry / Still Wet / Raining

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