

APPENDIX F - PRE & POST PAH WIPE SAMPLING



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

September 26, 2002

Fred Burkhardt
ATC Associates
104 East 25th Street
10th Floor
New York, NY 10010-2917

TEL: (212) 353-8280
FAX (212) 353-8306

RE: 19125-0246, 279, 289, etc

Order No.: R02090549

Dear Fred Burkhardt:

PSC Analytical Services received 66 samples on 9/17/02 10:20:00 AM for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Salum".

Michael J. Salum
General Manager

4418 Pottsville Pike, Reading, PA 19605 610-921-8833 FAX 610-921-8407



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 688

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PAC20
• CT DPH PH-0238

REMIT TO: PSC Analytical Services
Accounts Receivable
P.O. Box 3069-Department 3
Houston, TX 772533069
TEL: (610) 921-8833

INVOICE

INV DATE: September 26, 2002

Print DATE: September 26, 2002

Invoice No: 10613

Invoice TO: ATC Associates
104 East 25th Street
10th Floor
New York, NY 100102917

Attn: Accounts Payable
Phone: (212) 353-8280

Work Order: R02090549

Order Name 19125-0246, 279, 289, etc

PO Number:

Date Received 9/17/02

Item	Remarks	Matrix	Qty	Unit Price	Mult	Quoted	Test Total
8270C POLY AROMATIC HYDROCARBONS		Wipe	66	\$175.00	1	\$150.00	\$9,900.00
WIPE PREP: PAH		Wipe	66	\$0.00	1	\$0.00	\$0.00

Subtotal: \$9,900.00

Discount: 0.00%

Surcharge: 0.00%

Misc Charges: \$0.00

Payment Received: \$0.00

INVOICE Total: \$9,900.00

All Invoices are due and Payable net 30 days from date invoiced.

PSC ANALYTICAL SERVICES

4418 Pottsville Pike phone: (610) 921-8833
Reading, PA 19605 fax: (610) 921-9667

AIR SAMPLING CHAIN OF CUSTODY

PSC Work Order #

PO2090549

Page of

Report Results To:		PO #	
Name	Fred Burkholder	Quote #	
Company	ASC		
Mailing Address			
City		State	ZIP
Telephone #		Fax #	

Submit Invoice To:		Name	
		Company	
		Mailing Address	
		City	State ZIP
		Telephone #	Fax #
Credit Card Info (Include exp. date)			

COMMON MATRIX TYPES

- 1. Badge (OVM/Passive Monitor)
- 2. Tube (specify type: charcoal, silica, XAD, etc)
- 3. Train (filter + tube, 2 tubes in series, etc)
- 4. Filter/Cassette (specify PVC, MCE, GFF, etc.)
- 5. Impinger Solutions (specify components)
- 6. Wipe (specify type)
- 7. Tedlar Bag
- 8. Summa Can
- 9. PUF/Resin/XAD
- 10. Other (list details):

Job/Project Name: 125 Cedar Street

Sampler's Name(s):

Sampling Location (Specify State):

Due Date (Rush results requires Lab approval):

REPORTING REQUIREMENTS (Circle all that apply):

Full Data Package Reduced Deliverables Pkg Electronic Data Deliverables

#	SAMPLE DESCRIPTION (ID must match container labels)	MATRIX (see above list)	MEDIA (list catalog number)	FINAL AIR VOLUME (specify: liters, minutes, etc)	SAMPLE DATE	SAMPLE TIMES (specify units:)			ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.
						Start	Stop	Average	
10	35-PATH-W		wipe	10.2 x 10.2	9/12				PATH
20	-H								
30	-P								
40	2N-PATH-W								
50	-H								
60	-P								
70	2S-PATH-W								
80	-H								
90	-P								
100									

1) Relinquished by: [Signature] Date: 9/12/02 Time: _____

3) Relinquished by: _____ Date: _____ Time: _____

(2) Received by: _____ Date: _____ Time: _____

(4) Received by: _____ Date: 9.17.02 Time: 10:20

Client: _____ IIS Mail: _____ Other: _____



4418 Pottsville Pike phone: (610) 921-8833
Reading, PA 19605 fax: (610) 921-9667

AIR SAMPLING CHAIN OF CUSTODY

PSC Work Order #
R02090549

Page ___ of ___

PO #		Quote #	
Name		Fred Burkhardt	
Company		ATC	
Mailing Address			
City	State	ZIP	
Telephone #	Fax #		

Report
Results

To:

Submit Invoice		Name	
To:		Company	
		Mailing Address	
City	State	ZIP	
Telephone #	Fax #		
Credit Card Info (include exp. date)			

COMMON MATRIX TYPES

- . Badge (OVM/Passive Monitor)
- . Tube (specify type: charcoal, silica, XAD, etc)
- . Train (filter + tube, 2 tubes in series, etc)
- . Filter/Cassette (specify PVC, MCE, GFF, etc.)
- . Impinger Solutions (specify components)
- . Wipe (specify type)
- . Tedlar Bag
- . Summa Can
- . PUF/Resin/XAD
- . Other (list details):

Job/Project Name: 125 Cedar Street
Sampler's Name(s):
Sampling Location (Specify State):
Due Date (Rush results requires Lab approval):

REPORTING REQUIREMENTS (Circle all that apply):

Full Data Package Reduced Deliverables Pkg Electronic Data Deliverables

#	SAMPLE DESCRIPTION (ID must match container labels)	MATRIX (see above list)	MEDIA (list catalog number)	FINAL AIR VOLUME (specify: Liters, minutes, etc)	SAMPLE DATE	SAMPLE TIMES			FLOW RATES (specify units:)	ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.
						Start	Stop	Average		
10	4N - PAH - W		Wipe	12.2402	9/12					PAH
20	-H									
30	-F									
40	4S - PAH - W									
50	-H									
60	-F									
70	3N - PAH - W									
80	-H									
90	-F									
10										

1) Relinquished by:	Date	Time
(2) Received by:		
Date		
Time		
3) Relinquished by:	Date	Time
(4) Received by:		
Date		
Time		

Method of Delivery: UPS FED-EX PSC Courier Client US Mail Other



4418 Pottsville Pike phone: (610) 921-8833
Reading, PA 19605 fax: (610) 921-9667

AIR SAMPLING CHAIN OF CUSTODY

PSC Work Order #

Ro2090549

Page of

PO #		Quote #	
Name <u>Fred Burkhardt</u>			
Company <u>ATC Associates</u>			
Mailing Address			
City	State	ZIP	
Telephone #	Fax #		

Report
Results
To:

Submit Invoice To:		Name	
		Company <u>SAVE</u>	
		Mailing Address	
City	State	ZIP	
Telephone #	Fax #		
Credit Card Info (include exp. date)			

COMMON MATRIX TYPES

- . Badge (OVM/Passive Monitor)
- . Tube (specify type: charcoal, silica, XAD, etc)
- . Train (filter + tube, 2 tubes in series, etc)
- . Filter/Cassette (specify PVC, MCE, GFF, etc.)
- . Impinger Solutions (specify components)
- . Wipe (specify type)
- . Tedlar Bag
- . Summa Can
- . PUF/Resin/XAD
- . Other (list details):

Job/Project Name: 125 Cedar Street

Sampler's Name(s):

Sampling Location (Specify State):

Due Date (Rush results requires Lab approval):

REPORTING REQUIREMENTS (Circle all that apply):

Full Data Package Reduced Deliverables Pkg Electronic Data Deliverables

#	ITEM	SAMPLE DESCRIPTION (ID must match container labels)	MATRIX (see above list)	MEDIA (list catalog number)	FINAL AIR VOLUME (specify: Liters, minutes, etc)	SAMPLE DATE	SAMPLE TIMES		FLOW RATES (specify units:)	ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.	
							Start	Stop	Initial	Final	Average
10		GS-PATH-W		Wipe	10/2/02	9/12/02					
20		-H									
30		-F									
40		SN-PATH-W									
50		-H									
60		-F									
70		SS-PATH-W									
80		-H									
90		-F									
10											

1) Relinquished by: <u>[Signature]</u>	Date <u>9/13/02</u>	Time
3) Relinquished by:	Date	Time

(2) Received by:	Date	Time
(4) Received by:	Date <u>9.17.02</u>	Time <u>11:00</u>

Method of Delivery: UPS

FED-EX

PSC Courier

Client

US Mail

Other



AIR SAMPLING CHAIN OF CUSTODY

PSC Work Order #

202090549

Page ____ of ____

4418 Pottsville Pike phone: (610) 921-8833
Reading, PA 19605 fax: (610) 921-9667

Report Results To:		Quote #	
Name	Company	Name	Company
Mailing Address	City	Mailing Address	City
State	ZIP	State	ZIP
Telephone #	Fax #	Telephone #	Fax #

Submit Invoice To:		Name	
Company	Mailing Address	Company	Mailing Address
City	State	City	State
Telephone #	Fax #	Telephone #	Fax #
Credit Card Info (include exp. date)		Credit Card Info (include exp. date)	

COMMON MATRIX TYPES

- 1. Badge (OVM/Passive Monitor)
- 2. Tube (specify type: charcoal, silica, XAD, etc)
- 3. Train (filter + tube, 2 tubes in series, etc)
- 4. Filter/Cassette (specify PVC, MCE, GFF, etc.)
- 5. Impinger Solutions (specify components)
- 6. Wipe (specify type)
- 7. Tedlar Bag
- 8. Summa Can
- 9. PUF/Resin/XAD
- 10. Other (list details):

Job/Project Name: 125 Cedar Street

Sampler's Name(s):

Sampling Location (Specify State):

Due Date (Rush results requires Lab approval):

REPORTING REQUIREMENTS (Circle all that apply):

Full Data Package Reduced Deliverables Pkg Electronic Data Deliverables

#	SAMPLE DESCRIPTION (ID must match container labels)	MATRIX (see above list)	MEDIA (list catalog number)	FINAL AIR VOLUME (specify: Liters, minutes, etc)	SAMPLE DATE	SAMPLE TIMES		FLOW RATES (specify units:)			ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.
						Start	Stop	Initial	Final	Average	
1	7N-PAT-W		wipe	12.2 x 10.2	9/10/02						PAT
2	7N-PAT-H										
3	7N-PAT-F										
4	7S-PAT-W										
5	-H										
6	-F										
7	6N-PAT-W										
8	-H										
9	-F										
10											

1) Relinquished by: <u>BD</u>	Date: <u>9/13/02</u>	Time: <u>10:30</u>
3) Relinquished by:	Date:	Time:
(2) Received by:	Date:	Time:
(4) Received by:	Date:	Time:



PSC Analytical Services

4418 Pottsville Pike
Reading, PA 19605
phone: (610) 921-8833
fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC Work Order #

20240549

Page ___ of ___

PO #

Quote #

Report Results To:

Name FRED BUKHARDT

Company Rate ESS

Mailing Address 104 E 25th

City NY State NY ZIP 10010

Telephone # _____ Fax # _____

Submit Invoice To:

Name same

Company _____

Mailing Address _____

City _____ State _____ ZIP _____

Telephone # _____ Fax # _____

Credit Card Info (include exp. date) _____

Sampled by: _____ Sampling Location (Specify State): _____

Due Date: _____ (Rush TAT requires Lab approval)

REPORTING REQUIREMENTS (Circle all that apply)

Full Data Package ☐ Reduced Deliverables Package ☒ Electronic Data Deliverables ☐

UST NPDES ☐ MIPP ☐ RCRA ☐ Stormwater ☐ DEP (PWS # _____)

ITEM #	SAMPLE DESCRIPTION (ID must match container labels)	Final Air Volume (45 or 100 ml)	Matrix Type	Sampling Info	
				Date	Time
1	12N-PATH-H	10.2 x 10.2	CAPE	9/11/02	
2					
3	11S-PATH-W				
4					
5					
6	10N-8PATH-W				
7					
8	9S-PATH-W				
9					
10					
11					
12					

ANALYSIS REQUESTED

Use attachments if necessary.

Please specify method requirements.

Preservatives Key:

A = Ascorbic Acid

C = HCl

H = HNO3

I = Ice

N = NaOH

O = Other:

N2 = Na2SO3

S = H2SO4

Z = ZnAcetate

X = None

Preservatives (See above Key; list all that apply)

Type (P=Plastic, G=Glass, A=Air)

Container Volume (Liter, etc)

Number of Containers

JOB ID: 125 CEDAR STREET

(1) Relinquished by:

Date

Time

(2) Received by:

Date

Time

(3) Relinquished by:

Date

Time

(4) Received by:

Date

Time

(5) Relinquished by:

Date

Time

(6) Received at Lab:

Date

Time

PSC Analytical Services

Sample Receipt Checklist

Client Name ATC ASSOCIATES

Date and Time Receive 9/17/2002 10:20:00 AM

Work Order Numbe R02090549

Received by DMT

Checklist completed by

[Signature]
Signature

9/18/02
Date

Reviewed by

[Signature]
Initials

9/18/02
Date

Matrix:

Carrier name FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Presen ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Presen ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Presen ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☒	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☒	

Adjusted? _____ Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-01

Collection Date: 9/12/02

Client Sample ID: 3S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 8:09:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Page 1 of 66



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-02

Collection Date: 9/12/02

Client Sample ID: 3S-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 8:35:00 PM

Qualifiers:

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R - RPD outside accepted recovery limits

E - Value above quantitation range

Page 2 of 66



INDUSTRIAL HYGIENE

• EPA/NVLA 101262-0
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 • NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
 • PA DEP 06-353
 • NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-03**Collection Date:** 9/12/02**Client Sample ID:** 3S-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 9:02:00 PM

Qualifiers:
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S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
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INDUSTRIAL HYGIENE

• EPA/NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
 • PA DEP 06-353
 • NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
 Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-04

Collection Date: 9/12/02

Client Sample ID: 2N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 9:28:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-05

Collection Date: 9/12/02

Client Sample ID: 2N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
		SW8270C		Analyst: MDJ		
POLY AROMATIC HYDROCARBONS						
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 9:54:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-06**Collection Date:** 9/12/02**Client Sample ID:** 2N-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 10:21:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA/NVLP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-07**Collection Date:** 9/12/02**Client Sample ID:** 2S-PAH-W**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 10:47:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA/NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-08**Collection Date:** 9/12/02**Client Sample ID:** 2S-PAH-H**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 11:13:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-09

Collection Date: 9/12/02

Client Sample ID: 2S-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/20/02 11:39:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-10

Collection Date: 9/12/02

Client Sample ID: 4N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/21/02 12:06:00 AM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-11

Collection Date: 9/12/02

Client Sample ID: 4N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/21/02 12:32:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-12
Client Sample ID: 4N-PAH-F

Collection Date: 9/12/02
Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
						Analyst: MDJ
POLY AROMATIC HYDROCARBONS	SW8270C					
Acenaphthene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/21/02 12:58:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-13

Collection Date: 9/12/02

Client Sample ID: 4S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/21/02 1:24:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-14

Collection Date: 9/12/02

Client Sample ID: 4S-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/21/02 1:51:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-15**Collection Date:** 9/12/02**Client Sample ID:** 4S-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/21/02 2:17:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-16

Collection Date: 9/12/02

Client Sample ID: 3N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 11:28:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates **Lab Order:** R02090549
Project: 19125-0246, 279, 289, etc

Lab ID: R02090549-17

Collection Date: 9/12/02

Client Sample ID: 3N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 11:54:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-18

Collection Date: 9/12/02

Client Sample ID: 3N-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 12:20:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
 • PA DEP 06-353
 • NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-19

Collection Date: 9/12/02

Client Sample ID: 6S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 12:46:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-20**Collection Date:** 9/12/02**Client Sample ID:** 6S-PAH-H**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 1:12:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100438
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-363

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-21

Collection Date: 9/12/02

Client Sample ID: 6S-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 1:39:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-22

Collection Date: 9/12/02

Client Sample ID: 5N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 2:05:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101282-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-363

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-23

Collection Date: 9/12/02

Client Sample ID: 5N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 2:31:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-24

Collection Date: 9/12/02

Client Sample ID: 5N-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 2:57:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-363
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-25**Collection Date:** 9/12/02**Client Sample ID:** 5S-PAH-W**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 3:23:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-26**Collection Date:** 9/12/02**Client Sample ID:** 5S-PAH-H**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 3:50:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/ELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-27
Client Sample ID: 5S-PAH-F

Collection Date: 9/12/02
Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 4:16:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-28

Collection Date: 9/12/02

Client Sample ID: 7N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 4:42:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-29

Collection Date: 9/12/02

Client Sample ID: 7N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 5:08:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-30**Collection Date:** 9/12/02**Client Sample ID:** 7N-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 5:34:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-31

Collection Date: 9/12/02

Client Sample ID: 7S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 6:01:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-32**Collection Date:** 9/12/02**Client Sample ID:** 7S-PAH-H**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 6:27:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-33

Collection Date: 9/12/02

Client Sample ID: 7S-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 2:08:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
 • PA DEP 08-353
 • NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-34**Collection Date:** 9/12/02**Client Sample ID:** 6N-PAH-W**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 9:16:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-35

Collection Date: 9/12/02

Client Sample ID: 6N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 9:42:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101282-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-36**Collection Date:** 9/12/02**Client Sample ID:** 6N-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 10:09:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-37**Collection Date:** 9/12/02**Client Sample ID:** 9S-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 10:35:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 599

• NY DOH/NELAC 10903
 • PA DEP 08-353

• NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
 Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-38

Collection Date: 9/12/02

Client Sample ID: 9N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 11:01:00 PM

Qualifiers:
 BRL - Below Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-39

Collection Date: 9/12/02

Client Sample ID: 9N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 11:27:00 PM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NWLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-40

Collection Date: 9/12/02

Client Sample ID: 9N-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/23/02 11:53:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-41

Collection Date: 9/12/02

Client Sample ID: 12N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 12:19:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-42

Collection Date: 9/12/02

Client Sample ID: 8S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 12:46:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-43

Collection Date: 9/12/02

Client Sample ID: 8S-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 1:12:00 AM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-44

Collection Date: 9/12/02

Client Sample ID: 8S-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 1:38:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 589

• NY DOH/NELAC 10803
 • PA DEP 06-353

• NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-45

Collection Date: 9/12/02

Client Sample ID: 8N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 3:00:00 PM

Qualifiers:
 BRL - Below Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-46

Collection Date: 9/12/02

Client Sample ID: 8N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 2:30:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/VLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-47

Collection Date: 9/12/02

Client Sample ID: 8N-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 2:57:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

• NY DOH/NELAC 10803
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-48

Collection Date: 9/12/02

Client Sample ID: 12N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 3:23:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 589

• NY DOH NELAC 10803
 • PA DEP 06-353

• NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-49

Collection Date: 9/12/02

Client Sample ID: 12N-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 5:47:00 AM

Qualifiers:
 BRL - Below Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-50

Collection Date: 9/12/02

Client Sample ID: 11S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 6:13:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NWLAP 101282-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-51

Collection Date: 9/12/02

Client Sample ID: 11S-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 6:40:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-52

Collection Date: 9/12/02

Client Sample ID: 11S-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 7:06:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-53

Collection Date: 9/12/02

Client Sample ID: 10N-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 7:32:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-54

Collection Date: 9/12/02

Client Sample ID: 10N-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 7:59:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA/NVLA 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-55**Collection Date:** 9/12/02**Client Sample ID:** 10N-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 8:25:00 AM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-56

Collection Date: 9/12/02

Client Sample ID: 9S-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 8:52:00 AM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-57**Collection Date:** 9/12/02**Client Sample ID:** 9S-PAH-H**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 9:18:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-58

Collection Date: 9/12/02

Client Sample ID: PH-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 9:45:00 AM

Qualifiers:
BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 599

• NY DOH/NELAC 10903
 • PA DEP 08-353

• NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-59

Collection Date: 9/12/02

Client Sample ID: PH-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 10:11:00 AM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10803
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549**Lab ID:** R02090549-60**Collection Date:** 9/12/02**Client Sample ID:** PH-PAH-F**Matrix:** WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 10:37:00 AM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

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INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 589

• NY DOH/NELAC 10903
 • PA DEP 08-353

• NJ DEP PA020
 • CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
 Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-61

Collection Date: 9/12/02

Client Sample ID: 12SW-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 11:04:00 AM

Qualifiers:

BRL - Below Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-62

Collection Date: 9/12/02

Client Sample ID: 12SW-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 11:30:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10803
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-63

Collection Date: 9/12/02

Client Sample ID: 12SW-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 11:57:00 AM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-64

Collection Date: 9/12/02

Client Sample ID: 12SE-PAH-W

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 12:23:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/MLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/ELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-65

Collection Date: 9/12/02

Client Sample ID: 12SE-PAH-H

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 12:49:00 PM

Qualifiers:

BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Date: 26-Sep-02

CLIENT: ATC Associates
Project: 19125-0246, 279, 289, etc

Lab Order: R02090549

Lab ID: R02090549-66

Collection Date: 9/12/02

Client Sample ID: 12SE-PAH-F

Matrix: WIPE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLY AROMATIC HYDROCARBONS		SW8270C		Analyst: MDJ		
Acenaphthene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Acenaphthylene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Anthracene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Benzo(a)anthracene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Benzo(a)pyrene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Benzo(b)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Benzo(g,h,i)perylene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Benzo(k)fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Chrysene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Dibenzo(a,h)anthracene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Fluoranthene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Fluorene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Indeno(1,2,3-cd)pyrene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Naphthalene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Phenanthrene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM
Pyrene	BRL	5.0		µg, Total	1	9/24/02 1:15:00 PM

Qualifiers:

BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
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S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

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INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

October 21, 2002

Ben Sallemi
ATC Associates
104 East 25th Street
10th Floor
New York, NY 10010-2917

TEL: (212) 353-8280
FAX (212) 353-8306

RE: 15-22906-0002

Order No.: R02100418

Dear Ben Sallemi:

PSC Analytical Services received 76 samples on 10/11/2002 9:45:00 AM for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Salim".

Michael J Salim
General Manager

4418 Pottsville Pike, Reading, PA 19605 610-921-8833 FAX 610-921-8407



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

REMIT TO: **PSC Analytical Services**
Accounts Receivable
P.O. Box 3069-Department 3
Houston, TX 772533069
TEL: (610) 921-8833

INVOICE

INV DATE: *October 21, 2002*

Print DATE: *October 21, 2002*

Invoice No: 11399

Invoice TO **ATC Associates**
104 East 25th Street
10th Floor
New York, NY 100102917

Attn: **Accounts Payable**
Phone: **(212) 353-8280**

Work Order **R02100418**

Order Name **15-22906-0002**

PO Number:

Date Received **10/11/2002**

Item	Remarks	Matrix	Qty	Unit Price	Mult	Quoted	Test Total
8270C POLY AROMATIC HYDROCARBONS		Wipe	76	\$175.00	1	\$150.00	\$11,400.00
WIPE PREP: PAH		Wipe	76	\$0.00	1	\$0.00	\$0.00

Subtotal: \$11,400.00

Discount: 0.00%

Surcharge: 0.00%

Misc Charges: \$0.00

Payment Received: \$0.00

INVOICE Total: \$11,400.00

All Invoices are due and Payable net 30 days from date invoiced.



PSC Analytical Services

4418 Pottsville Pike
Reading, PA 19605
phone: (610) 921-8833
fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC Work Order #

122600718

Page 2 of 8

JOB ID: 15-22906-0002

Report Results To: Name: Benjamin Sallemi Company: JHC Associates Inc. Mailing Address: 104 E 25th Street 10th FL City: New York State NY ZIP 10010 Telephone # 212-353-2230 Fax # 212-353-8306		Submit Invoice To: Name: 3 AME Company: 3 AME Mailing Address: City: State: ZIP: Telephone #: Fax #: Credit Card Info (include exp. date):	
PO # Quote #		ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.	
Sampling Location (Specify State): NY Sampling Date: 10/19/02 Rush TAT requires Lab approval)		Preservatives Key: A = Ascorbic Acid C = HCl H = HNO3 I = Ice N = NaOH O = Other:	
REPORTING REQUIREMENTS (Circle all that apply) Full Data Package Reduced Deliverables Package Electronic Data Deliverables UST • NPDES MIPP RCRA Stormwater DEP (PWS #)			
SAMPLE DESCRIPTION (ID must match container labels)			
ITEM #	Final Air Volume	Matrix Type	Sampling Info
1	12.2N - P - W	12.2N - P - W	10/19/02
2	12.2N - P - H	12.2N - P - H	10/19/02
3	12.2N - P - F	12.2N - P - F	10/19/02
4	11.5 - P - W	11.5 - P - W	10/19/02
5	11.5 - P - H	11.5 - P - H	10/19/02
6	11.5 - P - F	11.5 - P - F	10/19/02
7	11.5 - P - W	11.5 - P - W	10/19/02
8	11.5 - P - H	11.5 - P - H	10/19/02
9	11.5 - P - F	11.5 - P - F	10/19/02
10	11.5 - P - Black	11.5 - P - Black	10/19/02

(1) Relinquished by: Wajda	Date: 10/19/02	Time:	(2) Received by:	Date:	Time:
(4) Received by:	Date:	Time:	(5) Relinquished by:	Date:	Time:

Method of Delivery: UPS PAS Courier Client US Mail Other



PSC Analytical Services

4418 Pottsville Pike
Reading, PA 19605
phone: (610) 921-8833
fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC Work Order #

0210040

Page 3 of 8

JOB ID: 15-22406-0002

Report Results To: PO # <u> </u> Quote # <u> </u> Name <u>Benjamin Ballen</u> Company <u>ATC Associates Inc.</u> Mailing Address <u>104 E 25th Street</u> City <u>New York</u> State <u>NY</u> ZIP <u>10010</u> Telephone # <u>212-353-8280</u> Fax # <u>212-353-8306</u>		Submit Invoice To: Name <u> </u> Company <u>SMAC</u> Mailing Address <u> </u> City <u> </u> State <u> </u> ZIP <u> </u> Telephone # <u> </u> Fax # <u> </u> Credit Card Info (include exp. date) <u> </u>		ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.		Preservatives Key: A = Ascorbic Acid C = HCl H = HNO3 I = Ice N = NaOH O = Other: N2 = Na2SO3 S = H2SO4 Z = ZnAcetate X = None	
Sampled by: <u>W. J. A.</u> Sampling Location (Specify State): <u>PAH</u> Due Date: <u> </u> (Rush TAT requires Lab approval)		REPORTING REQUIREMENTS (Circle all that apply) Full Data Package Reduced Deliverables Package Electronic Data Deliverables UST • NPDES MIPP RCRA Stormwater DEP (PWS #)		Preservatives (See above key; list all that apply) Type (P=Plastic, G=Glass, A=Air) Container Volume (Liter, etc) Number of Containers			
SAMPLE DESCRIPTION (ID must match container labels)		Final Air Volume <u> </u> Matrix Type <u> </u> Sampling Info Date Time					
1	105 - P - W	105 - P - W	10/10/02				
2	105 - P - H	105 - P - H					
3	105 - P - F	105 - P - F					
4	10N - P - W	10N - P - W					
5	10N - P - H	10N - P - H					
6	10N - P - F	10N - P - F					
7	95 - P - W	95 - P - W					
8	95 - P - H	95 - P - H					
9	95 - P - F	95 - P - F					
10	9N - P - W	9N - P - W					

(1) Relinquished by: <u> </u>	Date <u>10/10/02</u>	Time <u> </u>	(2) Received by: <u> </u>	Date <u> </u>	Time <u> </u>
(4) Received by: <u> </u>	Date <u> </u>	Time <u> </u>	(5) Relinquished by: <u> </u>	Date <u> </u>	Time <u> </u>

Method of Delivery: UPS PAS Courier Client US Mail Other



PSC Analytical Services

4418 Pottsville Pike

Reading, PA 19605

phone: (610) 921-8833

fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC Work Order #	2074 02718
Page	5 of 8

JOB ID: 15-22906-0002

Report Results To: Name: Benjamin Sallemi Company: ATC Associates Inc. Mailing Address: 106 E 25th Street 10th Floor City: New York State NY ZIP: 10010 Telephone # 212 353 8222 Fax # 212 353 8306		Quote # PO #	
Submit Invoice To: Name: SPMC Company: SPMC Mailing Address: City: State: ZIP: Telephone # Fax #		ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.	
Sampled by: <u>Asghar</u> Sampling Location (Specify State): Due Date: <u>10/09/02</u> (Rush TAT requires Lab approval)		Preservatives Key: A = Ascorbic Acid N2 = Na2O3 C = HCl S = H2SO4 H = HNO3 I = Ice Z = ZnAcetate N = NaOH X = None O = Other:	
REPORTING REQUIREMENTS (Circle all that apply) Full Data Package Reduced Deliverables Package Electronic Data Deliverables UST • NPDES MIPP RCRA Stormwater DEP (PWS #)		Preservatives (See above key; list all that apply) Type (P=Plastic, G=Glass, A=Air) Container Volume (Liter, etc) Number of Containers	
SAMPLE DESCRIPTION (ID must match container labels) Final Air Volume: <u>1000ml</u> Matrix Type: <u>Wipe</u> Sampling Info: Date: <u>10/09/02</u> Time:		1 TS-P-H 2 TS-P-F 3 TN-P-W 4 TN-P-H 5 TN-P-F 6 ES-P-W 7 ES-P-H 8 ES-P-F 9 CN-P-W 10 CN-P-H	

(1) Relinquished by: <u>Asghar</u> Date: <u>10/09/02</u> Time:	(2) Received by: Date: Time:	(3) Relinquished by: Date: Time:	(4) Received by: Date: Time:
(5) Relinquished by: Date: Time:	(6) Relinquished by: Date: Time:	(7) Relinquished by: Date: Time:	(8) Relinquished by: Date: Time:

Method of Delivery: UPS PAS Courier Client US Mail Other



PSC Analytical Services

4418 Pottsville Pike
Reading, PA 19605
phone: (610) 921-8833
fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC Work Order #
202109418

Page 6 of 8

JOB ID: 15-24906-0002

Report Results To:	PO #	Quote #
	Name	<u>Benjamin Sallemi</u>
Submit Invoice To:	Company	<u>ATC Associates Inc.</u>
	Mailing Address	<u>104 E 25th Street 17th Fl.</u>
	City	<u>New York State NY ZIP 10010</u>
	Telephone #	<u>212-353-8280</u> Fax # <u>212-353-8306</u>
Company	<u>SAME</u>	
Mailing Address		
City	State	ZIP
Telephone #	Fax #	
Credit Card Info (include exp. date)		

Sampled by: Adiged Sampling Location (Specify State): NY
(Rush TAT requires Lab approval)
Due Date:

REPORTING REQUIREMENTS (Circle all that apply)

Full Data Package Reduced Deliverables Package Electronic Data Deliverables

UST • NPDES MIPP RCRA Stormwater DEP (PWS #)

#	SAMPLE DESCRIPTION (ID must match container labels)	Final Air Volume (cc)	Matrix Type	Sampling Info	
				Date	Time
1	6N - P - F	100.0 cm ³	W, P, A	10/09/02	
2	6N - P - Blank	Blank			
3	5S - P - W	100.0 cm ³			
4	5S - P - H				
5	5S - P - F				
6	5N - P - W				
7	5N - P - H				
8	5N - P - F				
9	4S - P - W				
10	4S - P - H				

ANALYSIS REQUESTED

Use attachments if necessary.
Please specify method requirements.

Preservatives Key:
A = Ascorbic Acid
C = HCl
H = HNO3
I = Ice
N = NaOH
O = Other:

Preservatives (See above Key):
List all that apply
Type (P=Plastic, G=Glass, A=Air)
Container Volume (Liter, etc)
Number of Containers

(1) Relinquished by:	Date	Time	(2) Received by:	Date	Time
(4) Received by:	Date	Time	(5) Relinquished by:	Date	Time

Method of Delivery: UPS FED-EX PAS Courier Client US Mail Other



PSC Analytical Services

4418 Pottsville Pike
Reading, PA 19605
phone: (610) 921-8833
fax: (610) 921-9667 or 921-8407

CHAIN OF CUSTODY

PSC Work Order #

202100412

Page 7 of 8

JOB ID: 15-22906-0002

Report Results To:		Submit Invoice To:																																																																							
PO # _____ Quote # _____ Name <u>BENJAMIN SALLEMI</u> Company <u>ATC Associates Inc</u> Mailing Address <u>106 E 25th Street 10th Fl.</u> City <u>New York</u> State <u>NY</u> ZIP <u>10010</u> Telephone # <u>212-353-8280</u> Fax # <u>212-353-8306</u>		ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.																																																																							
Name _____ Company <u>SAMC</u> Mailing Address _____ City _____ State _____ ZIP _____ Telephone # _____ Fax # _____ Credit Card Info (include exp. date) _____		Preservatives Key: A = Ascorbic Acid N2 = Na2SO3 C = HCl S = H2SO4 H = HNO3 Z = ZnAcetate I = Ice N = NaOH X = None O = Other: _____																																																																							
Sampled by: <u>sp/gh</u> Sampling Location (Specify State): <u>NY</u> Due Date: _____ (Rush TAT requires Lab approval)		Preservatives (See above Key; list all that apply) _____ Type (P=Plastic, G=Glass, A=Air) _____ Container Volume (Liter, etc) _____ Number of Containers _____																																																																							
REPORTING REQUIREMENTS (Circle all that apply) Full Data Package Reduced Deliverables Package Electronic Data Deliverables UST • NPDES MIPP RCRA Stormwater DEP (PWS # _____)																																																																									
<table border="1"> <thead> <tr> <th rowspan="2">#</th> <th rowspan="2">SAMPLE DESCRIPTION (ID must match container labels)</th> <th rowspan="2">Final Air Volume (cc or ml)</th> <th colspan="2">Matrix Type</th> <th colspan="2">Sampling Info</th> </tr> <tr> <th>Matrix Type</th> <th>Date</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4S - P - F</td> <td>100 cm³</td> <td>Wipe</td> <td>10/09/02</td> <td></td> </tr> <tr> <td>2</td> <td>4N - P - W</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>4N - P - H</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>4N - P - F</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>4N - P - Blank</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>3S - P - W</td> <td>100 cm³</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>3S - P - H</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>3S - P - F</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>3N - P - W</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>3N - P - H</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				#	SAMPLE DESCRIPTION (ID must match container labels)	Final Air Volume (cc or ml)	Matrix Type		Sampling Info		Matrix Type	Date	Time	1	4S - P - F	100 cm ³	Wipe	10/09/02		2	4N - P - W					3	4N - P - H					4	4N - P - F					5	4N - P - Blank					6	3S - P - W	100 cm ³				7	3S - P - H					8	3S - P - F					9	3N - P - W					10	3N - P - H				
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10	3N - P - H																																																																								

(1) Relinquished by: <u>sp/gh</u>	Date: <u>10/09/02</u>	Time: _____	(2) Received by: _____	Date: _____	Time: _____	(3) Relinquished by: _____	Date: _____	Time: _____
(4) Received by: _____	Date: _____	Time: _____	(5) Relinquished by: _____	Date: _____	Time: _____	(6) Received by: <u>sp/gh</u>	Date: <u>10/11/02</u>	Time: <u>9:53</u>

Method of Delivery: UPS

FED-EX

PAS Courier

Client

US Mail

Other

PSC Analytical Services

Sample Receipt Checklist

Client Name ATC ASSOCIATES

Date and Time Receive 10/11/2002 9:45:00 AM

Work Order Number R02100418

Received by HG

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☒	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☒	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☒	

Adjusted?

Checked by

Any No and/or NA (not applicable) response must be detailed in the comments section below

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

Corrective Action



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101282-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

• NY DOH/ELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 3N-P-F	Lab ID: -01A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA

Client ID: 2S-P-W	Lab ID: -02A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 2S-P-H	Lab ID: -03A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA

Client ID: 2S-P-F	Lab ID: -04A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA



INDUSTRIAL HYGIENE

• EPA M141P 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 2N-P-W	Lab ID: -05A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA

Client ID: 2N-P-H	Lab ID: -06A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

Analytical Results for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 2N-P-F	Lab ID: -07A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA

Client ID: 2N-P-Blank	Lab ID: -08A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-363

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 4S-P-F	Lab ID: -09A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA

Client ID: 4N-P-W	Lab ID: -10A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 4N-P-H	Lab ID: -11A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/14/2002	CXA

Client ID: 4N-P-F	Lab ID: -12A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 3S-P-W	Lab ID: -13A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 3S-P-H	Lab ID: -14A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 3S-P-F	Lab ID: -15A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 3N-P-W	Lab ID: -16A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 3N-P-H	Lab ID: -17A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: PH-P-W	Lab ID: -18A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: PH-P-H	Lab ID: -19A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: PH-P-F	Lab ID: -20A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 12S-P-W	Lab ID: -21A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 12S-P-H	Lab ID: -22A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 12S-P-F	Lab ID: -23A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 12SW-P-W	Lab ID: -24A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 12SW-P-H	Lab ID: -25A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 12SW-P-F	Lab ID: -26A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA/NVLA 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 12N-P-W	Lab ID: -27A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 12N-P-H	Lab ID: -28A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 12N-P-F	Lab ID: -29A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 11S-P-W	Lab ID: -30A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 11S-P-H	Lab ID: -31A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 11S-P-F	Lab ID: -32A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

• NY DOH/NELAC 10803
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 11N-P-W	Lab ID: -33A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 11N-P-H	Lab ID: -34A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 11N-P-F	Lab ID: -35A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA

Client ID: 10S-P-W	Lab ID: -36A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/15/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/MLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10803
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m³)	(ppm)			

Client ID: 10S-P-H	Lab ID: -37A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA	
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA

Client ID: 10S-P-F	Lab ID: -38A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA	
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002 CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 10N-P-W	Lab ID: -39A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA

Client ID: 10N-P-H	Lab ID: -40A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 10N-P-F	Lab ID: -41A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA

Client ID: 9S-P-W	Lab ID: -42A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/16/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0

• AIHA ACCREDITATION NO. 100439

• NC DENR 599

• NY DOH/NELAC 10903

• PA DEP 06-353

• NJ DEP PA020

• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 9S-P-F	Lab ID: -43A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 9N-P-W	Lab ID: -44A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLA 101262-0

• AIHA ACCREDITATION NO. 100439

• NC DENR 599

• NY DOH/NELAC 10903

• PA DEP 06-353

• NJ DEP PA020

• CT DPH PH-0238

Analytical Results for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m³)	(ppm)			

Client ID: 9N-P-H	Lab ID: -45A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 9N-P-F	Lab ID: -46A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Analytical Results for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 8S-P-W	Lab ID: -47A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 8S-P-H	Lab ID: -48A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPAANLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 8S-P-F	Lab ID: -49A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 8N-P-W	Lab ID: -50A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA M141P 101282-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-363

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m³)	(ppm)			

Client ID: 8N-P-H	Lab ID: -51A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 8N-P-F	Lab ID: -52A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10803
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 7S-P-W	Lab ID: -53A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 7S-P-H	Lab ID: -54A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 7S-P-F	Lab ID: -55A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 7N-P-W	Lab ID: -56A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

• EPA NWLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-363
• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 7N-P-H	Lab ID: -57A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 7N-P-F	Lab ID: -58A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NWLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 6S-P-W	Lab ID: -59A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA

Client ID: 6S-P-H	Lab ID: -60A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	CXA



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 6S-P-F	Lab ID: -61A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ

Client ID: 6N-P-W	Lab ID: -62A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002 MDJ



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 6N-P-H	Lab ID: -63A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: 6N-P-F	Lab ID: -64A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

• EPAAN/LAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0239

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 6N-P-Blank	Lab ID: -65A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: 5S-P-W	Lab ID: -66A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANMLAP 101262-0

• AIHA ACCREDITATION NO. 100439

• NC DENR 599

• NY DOH/NELAC 10903

• PA DEP 06-353

• NJ DEP PA020

• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m³)	(ppm)			

Client ID: 5S-P-H	Lab ID: -67A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: 5S-P-F	Lab ID: -68A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPAANLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 5N-P-W	Lab ID: -69A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: 5N-P-H	Lab ID: -70A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 598

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 08-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 5N-P-F	Lab ID: -71A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: 4S-P-W	Lab ID: -72A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: 4S-P-H	Lab ID: -73A	Date Sampled: 10/9/2002	Matrix:	Air Vol.(L): NA			
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: 9S-P-H	Lab ID: -74A	Date Sampled: 10/9/2002		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: Lab Blank PH-P-Blank	Lab ID: -75A	Date Sampled:		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ

Client ID: Lab Blank IIN-P-Blank	Lab ID: -76A	Date Sampled:		Matrix:	Air Vol.(L): NA		
Acenaphthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Acenaphthylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(a)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(b)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(g,h,i)perylene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Benzo(k)fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Chrysene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Dibenzo(a,h)anthracene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluoranthene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Fluorene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Indeno(1,2,3-cd)pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Naphthalene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Phenanthrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ
Pyrene	<5.0	--	--	5	POLY AROMATIC HY	10/17/2002	MDJ



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

• NY DOH/ELAC 10903
• PA DEP 08-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02100418

Client Reference: 15-22906-0002

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m³)	(ppm)			

(a) Analysis indicates possible breakthrough: back section result is greater than % of the front section result.

General Notes:

<: Less than the indicated limit of detection (LOD).

--: Information not available or not applicable.

Back sections were checked and showed no significant breakthrough.