



LIAL #1171440

February 6, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

**Re: Albemarle Playground**

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 6, 2009. Long Island Analytical Laboratories analyzed the samples on February 6, 2009 for the following:

CLIENT ID	ANALYSIS
Albemarle Playground-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Albemarle Playground
Date received: 2/6/09	Laboratory ID: 1171440
Date extracted: 2/6/09	Matrix: Bulk Material
Date analyzed: 2/6/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171440	Albemarle Playground-Synthetic Grass	16.1 mg/kg	6,591	

MRL = Minimum Reporting Limit  
METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director



**LONG  
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LABORATORIES INC.**

110 Colin Drive • Holbrook, New York 11741

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Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com



# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
 MT.VERNON, NY 10550  
  
**PROJECT NAME:** NYC DPR / ALBERMARLE PLAYGROUND  
 DAHILL RD. & 12TH AVE., BROOKLYN, NY  
  
**LOCATION:** N/A  
**PROJECT #** N/A  
  
**SAMPLED BY:** Client  
  
**SAMPLE DATE:** 2/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009  
  
**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft <sup>2</sup> )	DETECTION LIMIT (µg/ft <sup>2</sup> )
APW-1	54692	Synthetic Turf Field / Center Floor 12x12	< 9.7	9.7
APW-2	54692	Synthetic Turf Field / SW Side Floor 12x12	< 9.7	9.7
APW-3	54692	Synthetic Turf Field / NW Side Floor 12x12	< 9.7	9.7
APW-4	54692	Synthetic Turf Field / NE Side Floor 12x12	< 9.7	9.7
APW-5	54692	Synthetic Turf Field / SE Side Floor 12x12	13.3	9.7



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Fax: 212-353-8306

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7 µg/wipe. The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40 µg/ft², Window sills 250 µg/ft², Window wells 400 µg/ft², Exterior surfaces 800 µg/ft².
- 3) Blank units are in µg.
- 4) ATC Associates Inc. Laboratory is not responsible for sample collection. These results relate only to the items tested. This report shall not be reproduced, except in full, without written approval of the laboratory.
- 5) ATC is accredited by the New York State Department of Health Environmental Laboratory Approval Program (ELAP) and by the American Industrial Hygiene Association (AIHA) to perform analysis of lead in paint, dust wipes, air and soil samples. (ELAP #10879), (AIHA #100229).
- 6) Confidentiality Notice:  
The document(s) contained herein are confidential and privileged information, intended for the exclusive use of the individual or entity named above.
- 7) Unless otherwise indicated, no blank corrections were performed.
- 8) The condition of all samples was acceptable upon receipt.
- 9) Unless otherwise indicated all QC results were in control. QC summary report is included with this report.
- 10) The data within this report is reliable to 3 significant figures.
- 11) The laboratory certifies that the test results meet all requirements of NELAC.
- 12) Supplement to test report batch # \_\_\_\_\_, Amendments: \_\_\_\_\_, Amendment Dates: \_\_\_\_\_

### CERTIFICATIONS AND SIGNATURES

ANALYSIS PERFORMED BY: Inna Livshiz

REPORT PREPARED BY: Inna Kipen

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR: Mei Wang

APPROVED BY LABORATORY DIRECTOR: Milena Bonezzi



LIAL #1171439

February 6, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

**Re: Albert Montbellier Park**

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 6, 2009. Long Island Analytical Laboratories analyzed the samples on February 6, 2009 for the following:

CLIENT ID	ANALYSIS
Albert Montbellier park-Soccer Field-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Albert Montbellier Park
Date received: 2/6/09	Laboratory ID: 1171439
Date extracted: 2/6/09	Matrix: Bulk Material
Date analyzed: 2/6/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171439	Albert Montbellier Park- Soccer Field-Synthetic Grass	14.6 mg/kg	<14.6	

MRL = Minimum Reporting Limit  
METHOD: EPA SW-846 3050B / 6010B

*Michael Veraldi*

Michael Veraldi-Laboratory Director



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LIAL #1171976

February 17, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

**Re: Montbellier Park, Queens**

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 16, 2009. Long Island Analytical Laboratories analyzed the samples on February 17, 2009 for the following:

CLIENT ID	ANALYSIS
Soccer Field/Center	Total Lead in Wipe
Soccer Field/SW Side	Total Lead in Wipe
Soccer Field/NW Side	Total Lead in Wipe
Soccer Field/NE Side	Total Lead in Wipe
Soccer Field/SE Side	Total Lead in Wipe
Field Blank	Total Lead in Wipe
Lab Blank	Total Lead in Wipe

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Montbellier Park, Queens
Date received: 2/16/09	Laboratory ID: 1171976-1171982
Date extracted: 2/17/09	Matrix: Wipe
Date analyzed: 2/17/09	ELAP #: 11693

### TOTAL LEAD/WIPE ANALYSIS

Lab ID	Client ID	MRL	Results ug/sq ft.	Flag
1171976	Soccer Field/Center	10 ug/sq ft.	<10	
1171977	Soccer Field/SW Side	10 ug/sq ft.	<10	
1171978	Soccer Field/NW Side	10 ug/sq ft.	<10	
1171979	Soccer Field/NE Side	10 ug/sq ft.	<10	
1171980	Soccer Field/SE Side	10 ug/sq ft.	<10	
1171981	Field Blank	10 ug/sq ft.	<10	
1171982	Lab Blank	10 ug/sq ft.	<10	

MRL = Minimum Reporting Limit

METHOD: EPA SW-846 3050B / 6010B

Results are not corrected for field or laboratory blanks.

Any wipe not meeting ASTM E1792 specifications are not recognized by AIHA.

*Michael Veraldi*

Michael Veraldi-Laboratory Director



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LIAL #1171442

February 6, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

Re: Asphalt Green

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 6, 2009. Long Island Analytical Laboratories analyzed the samples on February 6, 2009 for the following:

CLIENT ID	ANALYSIS
Asphalt Green-New Ball Field-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Asphalt Green
Date received: 2/6/09	Laboratory ID: 1171442
Date extracted: 2/6/09	Matrix: Bulk Material
Date analyzed: 2/6/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171442	Asphalt Green-New Ball Field-Synthetic Grass	16.2 mg/kg	3,765	

MRL = Minimum Reporting Limit  
METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director





# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
MT. VERNON, NY 10550  
**PROJECT NAME:** NYC DPR / ASPHLT GREEN  
1750 YORK AVE., NYC  
**LOCATION:** N/A  
**PROJECT #** N/A  
**SAMPLED BY:** Client  
**SAMPLE DATE:** 2/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009  
**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft <sup>2</sup> )	DETECTION LIMIT (µg/ft <sup>2</sup> )
AGW-1	54691	Synthetic Turf Field / Center Floor 12x12	30.5	9.7
AGW-2	54691	Synthetic Turf Field / NW Side Floor 12x12	30.5	9.7
AGW-3	54691	Synthetic Turf Field / NE Side Floor 12x12	41.2	9.7
AGW-4	54691	Synthetic Turf Field / SE Side Floor 12x12	20.9	9.7
AGW-5	54691	Synthetic Turf Field / SW Side Floor 12x12	36.2	9.7



# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor

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Tel. 212-353-8280

Fax: 212-353-8306

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7 µg/wipe. The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40 µg/ft², Window sills 250 µg/ft², Window wells 400 µg/ft², Exterior surfaces 800 µg/ft².
- 3) Blank units are in µg.
- 4) ATC Associates Inc. Laboratory is not responsible for sample collection. These results relate only to the items tested. This report shall not be reproduced, except in full, without written approval of the laboratory.
- 5) ATC is accredited by the New York State Department of Health Environmental Laboratory Approval Program (ELAP) and by the American Industrial Hygiene Association (AIHA) to perform analysis of lead in paint, dust wipes, air and soil samples. (ELAP #10879), (AIHA #100229).
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- 8) The condition of all samples was acceptable upon receipt.
- 9) Unless otherwise indicated all QC results were in control. QC summary report is included with this report.
- 10) The data within this report is reliable to 3 significant figures.
- 11) The laboratory certifies that the test results meet all requirements of NELAC.
- 12) Supplement to test report batch # \_\_\_\_\_, Amendments: \_\_\_\_\_, Amendment Dates: \_\_\_\_\_

### CERTIFICATIONS AND SIGNATURES

ANALYSIS PERFORMED BY: Inna Livshiz

REPORT PREPARED BY: Inna Kipen

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR: Mei Wang

APPROVED BY LABORATORY DIRECTOR: Milena Bonezzi



LIAL #1171441

February 6, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

Re: **Brooklyn Bridge Plaza**

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 6, 2009. Long Island Analytical Laboratories analyzed the samples on February 6, 2009 for the following:

CLIENT ID	ANALYSIS
Brooklyn Bridge Plaza-Playground-Synthetic Grass	Total Lead Analysis

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Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Brooklyn Bridge Plaza
Date received: 2/6/09	Laboratory ID: 1171441
Date extracted: 2/6/09	Matrix: Bulk Material
Date analyzed: 2/6/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171441	Brooklyn Bridge Plaza- Playground-Synthetic Grass	16.0 mg/kg	2,539	

MRL = Minimum Reporting Limit  
METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director





# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
MT.VERNON, NY 10550  
**PROJECT NAME:** NYC DPR / BROOKLYN BRIDGE PLAZA  
AVE. OF THE FINEST & ROSE ST., NYC  
**LOCATION:** N/A  
**PROJECT #** N/A  
**SAMPLED BY:** Client  
**SAMPLE DATE:** 2/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009  
**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft <sup>2</sup> )	DETECTION LIMIT (µg/ft <sup>2</sup> )
BBPW-1	54694	Synthetic turf field / Center Floor 12x12	10.1	9.7
BBPW-2	54694	Synthetic turf field / NW Side Floor 12x12	10.0	9.7
BBPW-3	54694	Synthetic turf field / NE Side Floor 12x12	12.1	9.7
BBPW-4	54694	Synthetic turf field / SE Side Floor 12x12	10.5	9.7
BBPW-5	54694	Synthetic turf field / SW Side Floor 12x12	18.6	9.7



# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor

New York, NY 10010

Tel. 212-353-8280

Fax: 212-353-8306

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7 µg/wipe. The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40 µg/ft², Window sills 250 µg/ft², Window wells 400 µg/ft², Exterior surfaces 800 µg/ft².
- 3) Blank units are in µg.
- 4) ATC Associates Inc. Laboratory is not responsible for sample collection. These results relate only to the items tested. This report shall not be reproduced, except in full, without written approval of the laboratory.
- 5) ATC is accredited by the New York State Department of Health Environmental Laboratory Approval Program (ELAP) and by the American Industrial Hygiene Association (AIHA) to perform analysis of lead in paint, dust wipes, air and soil samples. (ELAP #10879), (AIHA #100229).
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- 7) Unless otherwise indicated, no blank corrections were performed.
- 8) The condition of all samples was acceptable upon receipt.
- 9) Unless otherwise indicated all QC results were in control. QC summary report is included with this report.
- 10) The data within this report is reliable to 3 significant figures.
- 11) The laboratory certifies that the test results meet all requirements of NELAC.
- 12) Supplement to test report batch # \_\_\_\_\_, Amendments: \_\_\_\_, Amendment Dates:

### CERTIFICATIONS AND SIGNATURES

ANALYSIS PERFORMED BY:

Inna Livshiz

REPORT PREPARED BY:

Inna Kipen

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR:

Mei Wang

APPROVED BY LABORATORY DIRECTOR:

Milena Bonezzi



LIAL #1171343

February 5, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

Re: Chelsea Park

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 4, 2009. Long Island Analytical Laboratories analyzed the samples on February 5, 2009 for the following:

CLIENT ID	ANALYSIS
Chelsea Park-Soccer Field-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Chelsea Park
Date received: 2/4/09	Laboratory ID: 1171343
Date extracted: 2/5/09	Matrix: Bulk Material
Date analyzed: 2/5/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171343	Chelsea Park-Soccer Field-Synthetic Grass	16.2 mg/kg	4,298	

MRL = Minimum Reporting Limit

METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director





# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
MT.VERNON, NY 10550  
**PROJECT NAME:** NYC DPR / CHELSEA PARK  
10TH AVE. E. 27 & 28 ST., NYC  
**LOCATION:** N/A  
**PROJECT #** N/A  
**SAMPLED BY:** Client  
**SAMPLE DATE:** 2/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009  
**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft <sup>2</sup> )	DETECTION LIMIT (µg/ft <sup>2</sup> )
CPW-1	54688	Synthetic Tirl Field / Centre Floor 12x12	27.9	9.7
CPW-2	54688	Synthetic Tirl Field / NW Side Floor 12x12	41.7	9.7
CPW-3	54688	Synthetic Tirl Field / NE Side Floor 12x12	28.8	9.7
CPW-4	54688	Synthetic Tirl Field / SE Side Floor 12x12	22.8	9.7
CPW-5	54688	Synthetic Tirl Field / SW Side Floor 12x12	38.5	9.7



# ATC ASSOCIATES INC

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Tel. 212-353-8280  
Fax: 212-353-8306

SAMPLE ID	BATCH NO.	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7 µg/wipe. The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40 µg/ft², Window sills 250 µg/ft², Window wells 400 µg/ft², Exterior surfaces 800 µg/ft².
- 3) Blank units are in µg.
- 4) ATC Associates Inc. Laboratory is not responsible for sample collection. These results relate only to the items tested. This report shall not be reproduced, except in full, without written approval of the laboratory.
- 5) ATC is accredited by the New York State Department of Health Environmental Laboratory Approval Program (ELAP) and by the American Industrial Hygiene Association (AIHA) to perform analysis of lead in paint, dust wipes, air and soil samples. (ELAP #10879), (AIHA #100229).
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- 10) The data within this report is reliable to 3 significant figures.
- 11) The laboratory certifies that the test results meet all requirements of NELAC.
- 12) Supplement to test report batch # \_\_\_\_\_, Amendments: \_\_\_\_\_, Amendment Dates: \_\_\_\_\_

### CERTIFICATIONS AND SIGNATURES

ANALYSIS PERFORMED BY:

Inna Livshiz

REPORT PREPARED BY:

Inna Kipen

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR:

Mei Wang

APPROVED BY LABORATORY DIRECTOR:

Milena Bonezzi



LIAL #1171341

February 5, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

**Re: Macombe Dam Park**

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 4, 2009. Long Island Analytical Laboratories analyzed the samples on February 5, 2009 for the following:

CLIENT ID	ANALYSIS
Macombe Dam Park-Baseball-Running Field-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Macombe Dam Park
Date received: 2/4/09	Laboratory ID: 1171341
Date extracted: 2/5/09	Matrix: Bulk Material
Date analyzed: 2/5/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171341	Macombe Dam Park- Baseball-Running Field- Synthetic Grass	14.4 mg/kg	5,539	

MRL = Minimum Reporting Limit  
METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director





# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
 MT.VERNON, NY 10550

**PROJECT NAME:** NYC DPR / MACOMBS DAM PARK  
 E. 161 ST. & JEROME AVE., NY

**LOCATION:** N/A  
**PROJECT #** N/A

**SAMPLED BY:** Client

**SAMPLE DATE:** 2/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009

**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft <sup>2</sup> )	DETECTION LIMIT (µg/ft <sup>2</sup> )
MDPW-1	54689	Synthetic Turf Field / Center floor 12x12	14.8	9.7
MDPW-2	54689	Synthetic Turf Field / NW side floor 12x12	16.7	9.7
MDPW-3	54689	Synthetic Turf Field / NE side floor 12x12	< 9.7	9.7
MDPW-4	54689	Synthetic Turf Field / SE side floor 12x12	15.8	9.7
MDPW-5	54689	Synthetic Turf Field / SW side floor 12x12	< 9.7	9.7
FB-1	54689	Field Blank	< 9.7	9.7
FB-2	54689	Field Blank	< 9.7	9.7
LB-1	54689	Lab Blank	< 9.7	9.7
LB-2	54689	Lab Blank	< 9.7	9.7



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 104 E. 25th Street, 10th Floor  
 New York, NY 10010  
 Tel. 212-353-8280  
 Fax: 212-353-8306

SAMPLE ID	BATCH NO.	LEAD CONCENTRATION ( $\mu\text{g}/\text{ft}^2$ )	DETECTION LIMIT ( $\mu\text{g}/\text{ft}^2$ )
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7  $\mu\text{g}/\text{wipe}$ . The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40  $\mu\text{g}/\text{ft}^2$ , Window sills 250  $\mu\text{g}/\text{ft}^2$ , Window wells 400  $\mu\text{g}/\text{ft}^2$ , Exterior surfaces 800  $\mu\text{g}/\text{ft}^2$ .
- 3) Blank units are in  $\mu\text{g}$ .
- 4) ATC Associates Inc. Laboratory is not responsible for sample collection. These results relate only to the items tested. This report shall not be reproduced, except in full, without written approval of the laboratory.
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- 8) The condition of all samples was acceptable upon receipt.
- 9) Unless otherwise indicated all QC results were in control. QC summary report is included with this report.
- 10) The data within this report is reliable to 3 significant figures.
- 11) The laboratory certifies that the test results meet all requirements of NELAC.
- 12) Supplement to test report batch # \_\_\_\_\_, Amendments: \_\_\_\_\_, Amendment Dates: \_\_\_\_\_

**CERTIFICATIONS AND SIGNATURES**

ANALYSIS PERFORMED BY: Inna Livshiz

REPORT PREPARED BY: Inna Kipen

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR: Mei Wang

APPROVED BY LABORATORY DIRECTOR: Milena Bonezzi



LIAL #1171443

February 6, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

Re: McNair Park

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 6, 2009. Long Island Analytical Laboratories analyzed the samples on February 6, 2009 for the following:

CLIENT ID	ANALYSIS
McNair Park-Round Playground-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: McNair Park
Date received: 2/6/09	Laboratory ID: 1171443
Date extracted: 2/6/09	Matrix: Bulk Material
Date analyzed: 2/6/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171443	McNair Park-Round Playground-Synthetic Grass	16.5 mg/kg	7,409	

MRL = Minimum Reporting Limit

METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director





# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
 MT.VERNON, NY 10550  
  
**PROJECT NAME:** NYC DPR / McNAIR PLAYGROUND  
 LEXINGTON AVE., E 122ND & 123RD ST., NYC  
  
**LOCATION:** N/A  
**PROJECT #** N/A  
**SAMPLED BY:** Client  
  
**SAMPLE DATE:** 1/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009  
  
**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
MPW-1	54690	Synthetic Turf Field / Center Floor 12X12	16.4	9.7
MPW-2	54690	Synthetic Turf Field / NW Side Floor 12X12	35.8	9.7
MPW-3	54690	Synthetic Turf Field / NE Side Floor 12X12	33.2	9.7
MPW-4	54690	Synthetic Turf Field / SE Side Floor 12X12	33.4	9.7
MPW-5	54690	Synthetic Turf Field / SW Side Floor 12X12	36.6	9.7



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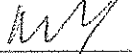
SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7 µg/wipe. The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40 µg/ft², Window sills 250 µg/ft², Window wells 400 µg/ft², Exterior surfaces 800 µg/ft².
- 3) Blank units are in µg.
- 4) ATC Associates Inc. Laboratory is not responsible for sample collection. These results relate only to the items tested. This report shall not be reproduced, except in full, without written approval of the laboratory.
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- 10) The data within this report is reliable to 3 significant figures.
- 11) The laboratory certifies that the test results meet all requirements of NELAC.
- 12) Supplement to test report batch # \_\_\_\_\_, Amendments: \_\_\_\_\_, Amendment Dates: \_\_\_\_\_


### CERTIFICATIONS AND SIGNATURES

ANALYSIS PERFORMED BY: Inna Livshiz

REPORT PREPARED BY: Inna Kipen 

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR: Mei Wang

APPROVED BY LABORATORY DIRECTOR: Milena Bonezzi 



LIAL #1171342

February 5, 2009

Niche Analysis, Inc.  
Bing Liang  
10 Fiske Place, Suite 517  
Mount Vernon, NY 10550

Re: Sara D Roosevelt Park

Dear Mr. Liang:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on February 4, 2009. Long Island Analytical Laboratories analyzed the samples on February 5, 2009 for the following:

CLIENT ID	ANALYSIS
Sara D Roosevelt Park-Running Field-Synthetic Grass	Total Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted with the appropriate flag. Report shall not be reproduced except in full, without the written approval of the laboratory. Results relate only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

***Long Island Analytical Laboratories, Inc.***

Client: Niche Analysis	Client ID: Sara D Roosevelt Park
Date received: 2/4/09	Laboratory ID: 1171342
Date extracted: 2/5/09	Matrix: Bulk Material
Date analyzed: 2/5/09	ELAP #: 11693

### TOTAL LEAD ANALYSIS

Lab ID	Client ID	MRL	Results mg/kg	FLAG
1171342	Sara D Roosevelt Park- Running Field-Synthetic Grass	16.6 mg/kg	3,865	

MRL = Minimum Reporting Limit  
METHOD: EPA SW-846 3050B / 6010B



Michael Veraldi-Laboratory Director



**LONG  
ISLAND  
ANALYTICAL  
LABORATORIES INC.**

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# ATC ASSOCIATES INC

104 E. 25th Street, 10th Floor  
New York, NY 10010  
Tel. 212-353-8280  
Fax: 212-353-8306

**REPORT DATE:** 2/10/2009  
**CLIENT NAME:** NICHE ANALYSIS, INC.  
**CLIENT ADDRESS:** 10 FISKE PLACE, STE. 517  
MT.VERNON, NY 10550  
**PROJECT NAME:** NYD DPR / SARA D. ROOSEVELT PARK  
HESTER ST. & CANAL ST., NYC  
**LOCATION:** N/A  
**PROJECT #** N/A  
**SAMPLED BY:** Client  
**SAMPLE DATE:** 2/9/2009  
**RECEIVED DATE :** 2/10/2009  
**ANALYZED DATE:** 2/10/2009  
**SAMPLE MEDIA:** Dust Wipe Samples  
**ANALYSIS REQUIRED:** Method EPA 3050B/7420

## LEAD WIPE SAMPLE ANALYSIS BY FLAME (AA)

### ANALYSIS RESULTS

SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft <sup>2</sup> )	DETECTION LIMIT (µg/ft <sup>2</sup> )
SDRW-1	54693	Synthetic carpet field / Center Floor 12x12	< 9.7	9.7
SDRW-2	54693	Synthetic carpet field / NW Side Floor 12x12	< 9.7	9.7
SDRW-3	54693	Synthetic carpet field / NE Side Floor 12x12	10.7	9.7
SDRW-4	54693	Synthetic carpet field / SE Side Floor 12x12	11.0	9.7
SDRW-5	54693	Synthetic carpet field / SW Side Floor 12x12	< 9.7	9.7



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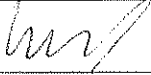
SAMPLE ID	BATCH NO.	SAMPLE DESCRIPTION	LEAD CONCENTRATION (µg/ft²)	DETECTION LIMIT (µg/ft²)
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NOTES:

- 1) THE REPORTING LIMIT (RL) IS 9.7 µg/wipe. The detection limit as reported is the reporting limit. The true detection limit is half the RL.
- 2) HUD Guidelines for final clearance dust wipe samples: Floor 40 µg/ft², Window sills 250 µg/ft², Window wells 400 µg/ft², Exterior surfaces 800 µg/ft².
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### CERTIFICATIONS AND SIGNATURES

ANALYSIS PERFORMED BY: Inna Livshiz

REPORT PREPARED BY: Inna Kipen 

ATC certifies that this report is an accurate and authentic report of results obtained from the laboratory analysis.

QUALITY ASSURANCE COORDINATOR: Mei Wang

APPROVED BY LABORATORY DIRECTOR: Milena Bonezzi 