A Division of SET Environmental, Inc.
735 North Water Street, Suite 510
Milwaukee, Wisconsin 53202
Phone (414) 224-8300
Fax (414) 224-8383

August 25, 2017

Mr. Ross P. Stiteley
Senior Developer
Sherman Associates, Inc.
233 Park Avenue South, Suite 201
Minneapolis, Minnesota 55415 *Via Email: rstiteley@sherman-associates.com*

Reference: *Radon Test Results*
300 South Barclay and 139 East Oregon Street
Milwaukee, Wisconsin

KEY ENGINEERING GROUP, LTD.
File No. 1701-0785-0008

Dear Mr. Stiteley:

The purpose of this letter is to document the results of radon testing performed at the above referenced site (herein after called The Barclay) by Key Engineering Group, Ltd. (KEY).

INVESTIGATION PROCEDURES

The radon test commenced on August 1, 2017, and ended on August 3, 2017. The samples were placed by Jason Wuerch, and collected by Jason Drews. Eleven radon test kits (4391585, 4391469, 4391336, 4391506, 4391540, 4391574, 4391471, 4391588, 4391577, 4391509, and 4391537) were placed in buildings #33, #34, and #11 at The Barclay. The number of samples taken in each building was determined by the size of the buildings' square footage. Six samples were collected in building #11, three samples in building #33, and two samples were collected in building #34. Two of the samples (4391469 and 4391536) were damaged due to vandalism that occurred in the building, and were un-usable.

The samples were collected from the lowest "potentially occupied level" of each building. KEY placed the samples in random locations that maximized coverage of the building, maintaining distances from open windows/door and sumps. The sample vials were placed on containers to elevate them at least 20 inches off the floor, 12 inches away from exterior walls, 4 inches away from other objects, and 3 feet away from exterior openings.

The radon samples were then collected approximately 48 hours later, and submitted to the Wisconsin State Department of Hygiene.

The location of the site in shown in Figure 1. Sampling locations are shown in Figure 2.

INVESTIGATION RESULTS

Sample ID	Result (pCi/L*)	Building Location
4391509	1.0	11
4391537	1.3	11
4391471	1.4	11
4391588	1.2	11
4391577	1.2	11
4391574	1.2	11
4391540	<0.4	34
4391506	<0.4	34
4391585	<0.4	33
4391469	damaged	damaged
4391536	damaged	damaged

*pCi/L = picoCuries per liter of air

CONCLUSIONS

According to the United States Environmental Protection Agency, the average outdoor radon concentration is 0.4 pCi/L, while the average indoor radon concentration is 1.3 pCi/L. A value of 4.0 pCi/L is the EPAs' "action level" guideline, above which radon mitigation should be considered.

All samples taken at The Barclay building complex were considerably less than the EPAs' action level, as such, no further action is recommended. On average, all samples taken below ground in building #11 were higher. One sample exceeded the average indoor concentration for radon, sample 4391471, but was still well below the EPA action limit. Buildings #33 and #34 did not have basements, as such, the samples were collected on the first floor.

Based upon laboratory analytical results, it is KEY's opinion that the buildings at The Barclay do not require any further investigation or mitigation action in regards to radon assessment.

QUALIFICATIONS

Our assessment was performed using the degree of care and skill ordinarily exercised under similar circumstances, by environmental consultants practicing in this or similar localities. No other warranty or guarantee, expressed or implied, is made as to the conclusions and recommendations included in this report.

The findings of this assessment, to the best of knowledge, are valid as of the date of this assessment. However, changes in the conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, from the broadening of knowledge or from other reasons. Accordingly, the findings of this assessment may be invalidated wholly or partially by changes outside our control.

Specified information contained in this report has been obtained from secondary sources produced by entities other than Key Engineering Group, Ltd. Although care has been taken by Key Engineering Group, Ltd., in compiling this information, Key Engineering Group, Ltd., disclaims any and all liability for any errors, omissions or inaccuracies of the third parties in such in disclaims formation and data.

Please feel free to call us at (414) 224-8300 if you have any questions regarding this report.

Sincerely,

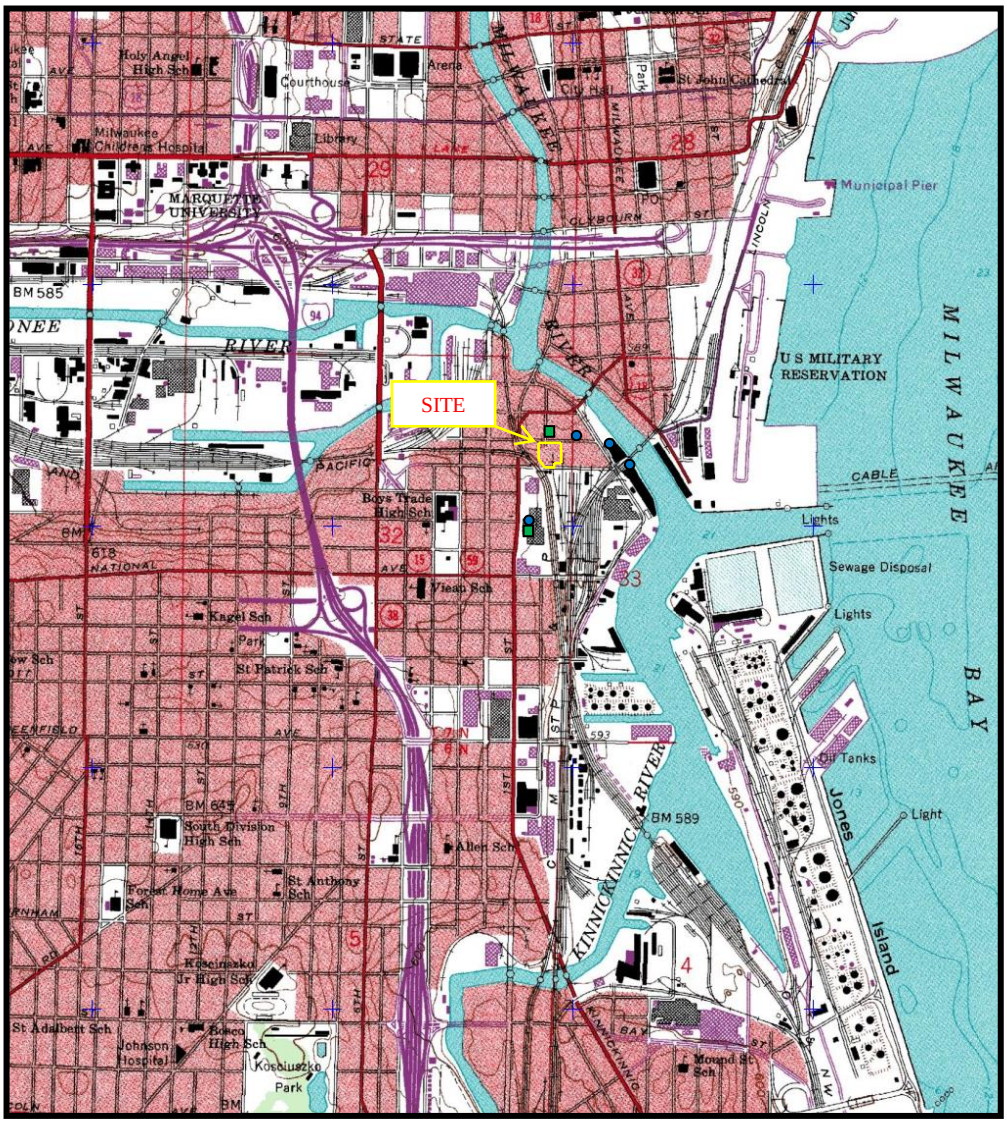
KEY ENGINEERING GROUP, LTD.

Jason S. Wuerch
Staff Level Hydrogeologist

D'Arcy J. Gravelle, CPG, P.G.
Principal Hydrogeologist

Attachments:	Figure 1	Site Location Map
	Figure 2	Radon Testing Locations
	Attachment 1	Radon Testing Results

H:\PROJECTS\2017\1701-0785 (Barclay)\1701-0785-0008 P1\1701-0785-0008 Radon.docx



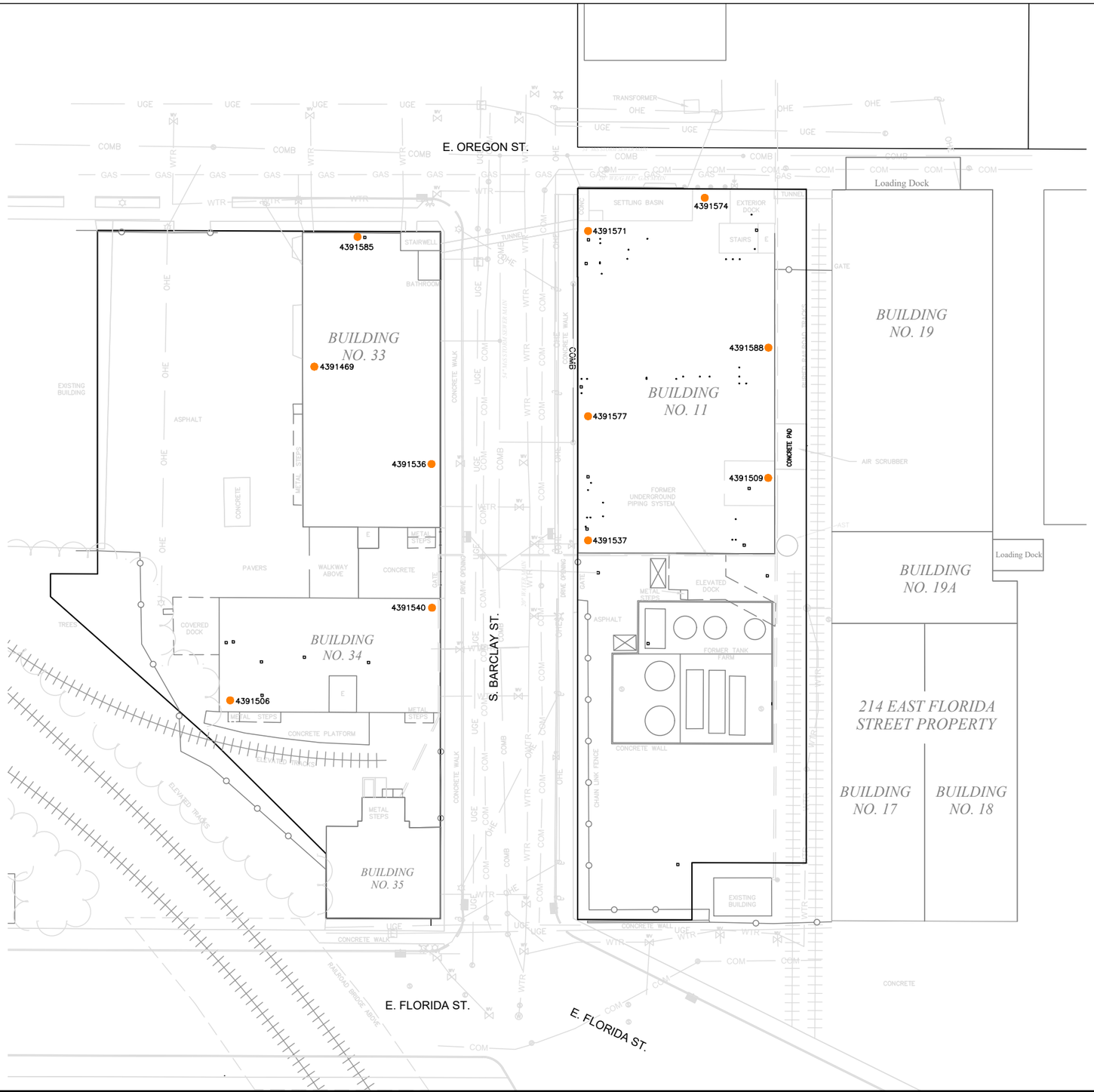
1:24000 scale

0 0.2 0.4 0.6 0.8 1 Miles

0 0.2 0.4 0.6 0.8 1 Kilometers

- Water Supply Well
- Test Boring

Location: Milwaukee, Wisconsin	Map Year: 1971	FIGURE 1 SITE LOCATION MAP WAYNE PIGMENT CORP 300 SOUTH BARCLAY STREET AND 139 EAST OREGON STREET MILWAUKEE, WISCONSIN	KEY ENGINEERING GROUP LTD.
Project: 2505019	Date: 2/3/2016		
N W E S	Scale: 1:24000		
	Series: 7.5 Minute Quadrangle		



LEGEND

RADON SAMPLE LOCATION

SCALE IN FEET

50' 0 50'

REVISION NO.	DESCRIPTION	DATE	BY

DESIGNED BY TLS	DATE 8/16/17
DRAWN BY RJN	DATE 8/16/17
APPROVED BY KWW	DATE 8/16/17

CADFILE G:\ACAD\2505019 – 300 S Barclay st\2017-8-16 9 (For Jason W)\BASE FILE BIG.dwg
XREF
LMAN

FIGURE 2
SITE LAYOUT MAP
WAYNE PIGMENT CORPORATION
300 SOUTH BARCLAY STREET
MILWAUKEE, WISCONSIN

KEY ENGINEERING GROUP LTD.
735 NORTH WATER STREET, SUITE 510
MILWAUKEE, WI 53202
414.224.8300 (tel) • 414.224.8383 (fax)

KEY PROJECT NUMBER 2505019

SCALE 1" = 50'

SHEET NUMBER

Aug 16, 2017 – 3:16pm G:\ACAD\2505019 – 300 S Barclay st\2017-8-16 9 (For Jason W)\BASE FILE BIG.dwg

Attachment 1

Wisconsin State Laboratory of Hygiene
UNIVERSITY OF WISCONSIN-MADISON

Wisconsin State Laboratory of Hygiene
2601 Agriculture Drive, PO Box 7996
Madison, WI 53707-7996
(800)442-4618 - FAX (608)224-6213
http://www.slh.wisc.edu

Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283001

Report To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391577
Project No:

Collection End: 8/3/2017 11:23:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	1.2	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391577		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 12:10 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:23 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283001

List of Abbreviations:
LLD = Lower level of detection

Reported uncertainly levels are at the 95% confidence interval.
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Results for Strontium-89, Strontium-90 in milk, Iodine-131, Iodine-129, Uranium, tritium, Radon in water, and Carbon-14 are decay corrected to sampling date. All others are decay corrected to their count date.
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Responsible Party

Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

Wisconsin State Laboratory of Hygiene
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2601 Agriculture Drive, PO Box 7996
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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283002

Report To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391588
Project No:

Collection End: 8/3/2017 11:21:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	1.2	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391588		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 12:06 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:21 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283002

List of Abbreviations:
LLD = Lower level of detection

Reported uncertainly levels are at the 95% confidence interval.
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Responsible Party

Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283003

Report To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391471
Project No:

Collection End: 8/3/2017 11:19:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	1.4	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391471		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 12:00 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:19 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283003

List of Abbreviations:
LLD = Lower level of detection

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Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283004

Report To:
JASON WUERCH
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735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391540
Project No:

Collection End: 8/3/2017 11:52:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	<0.4	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391540		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 13:04 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:52 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283004

List of Abbreviations:
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Responsible Party

Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

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Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283005

Report To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391537
Project No:

Collection End: 8/3/2017 11:25:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	1.3	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391537		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 12:19 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:25 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Laboratory Report

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Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283005

List of Abbreviations:
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Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

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Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283006

Report To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391509
Project No:

Collection End: 8/3/2017 11:28:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	1.0	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391509		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 12:23 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:28 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

Wisconsin State Laboratory of Hygiene
UNIVERSITY OF WISCONSIN-MADISON

Wisconsin State Laboratory of Hygiene
2601 Agriculture Drive, PO Box 7996
Madison, WI 53707-7996
(800)442-4618 - FAX (608)224-6213
http://www.slh.wisc.edu

Laboratory Report

D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283006

List of Abbreviations:
LLD = Lower level of detection

Reported uncertainly levels are at the 95% confidence interval.
Thorium 230 and Cesium 137 are the reference nuclides for Gross Alpha and Gross Beta results.
Results for Strontium-89, Strontium-90 in milk, Iodine-131, Iodine-129, Uranium, tritium, Radon in water, and Carbon-14 are decay corrected to sampling date. All others are decay corrected to their count date.
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Responsible Party

Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

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D.F. Kurtycz, M.D., Medical Director - Prof. James J. Schauer, Ph.D., Director

Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283007

Report To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391506
Project No:

Collection End: 8/3/2017 11:53:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	<0.4	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391506		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 13:08 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:53 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283007

List of Abbreviations:
LLD = Lower level of detection

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Radiochemistry: Tracy Hanke, Lab Manager, 608-224-6270

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Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283008

Report To:
JASON WUERCH
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735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391585
Project No:

Collection End: 8/3/2017 11:42:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	<0.4	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391585		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 12:49 PM		
Collection Stop Date & Time	Field Data	08/03/2017 11:42 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283008

List of Abbreviations:
LLD = Lower level of detection

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Environmental Health Division

WDNR LAB ID: 113133790 NELAP LAB ID:E37658 EPA LAB WI00007 AARST-NRPP Cert. ID No. 108876 AL

WSLH Sample: 333283009

Report To:
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735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202

Invoice To:
JASON WUERCH
KEY ENGINEERING
735 N. WATER ST., SUITE 510
MILWAUKEE, WI 53202
Customer ID: 351892

Field #: 4391574
Project No:

Collection End: 8/3/2017 11:17:00 AM
Collection
Collected By:
Date Received: 8/4/2017
Date Reported: 8/8/2017
Sample Reason:

ID#: WAYNE PIGMENT
Sample Location: 300 SOUTH BARCLAY
MILWAUKEE, WI 53202
Sample
Sample Type:
Waterbody:
Point or Outfall:
Sample Depth:
Program Code:
Region Code:
County:

Radon

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/05/17			
Radon 222 Activity - Beckman Ready RAD LSV Code7084	EPA 402-R-92-004	1.2	pCi/L	0.4

Sampling Data

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
Filter cartridge Number	Field Data	4391574		
Start of Closed Building Cond	Field Data	NA		
Collection Start Date & Time	Field Data	08/01/2017 11:55 AM		
Collection Stop Date & Time	Field Data	08/03/2017 11:17 AM		

Bottle Placement

Analyte	Analysis Method	Result	Units	LLD
Prep Date 08/04/17 Analysis Date	08/04/17			
>20 Inches of Floor	Field Data	X		
>12 Inches from Exterior Wall	Field Data	X		

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WSLH Sample: 333283009

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