



## Illinois Environmental Protection Agency Laboratory

825 N. Rutledge Springfield, Illinois 62702 217.782.9780

### LABORATORY RESULTS

Client: **LINDENTREE TOWNHOMES**  
Address: 1869 TECHNEY ROAD  
City, State, Zip: NORTHBROOK, IL 60062  
Temperature C: 2.00

Date Received : 01/27/16  
Facility Number: 0310370  
Funding Code: PW32

Client Sample ID: **IOC-F TP01**  
Matrix: Drinking Water  
Sample Type:

Lab Sample ID: **16A0569-01**  
Date/Time Collected: 01/26/16 11:45  
Collected By:

#### **Cyanide by EPA Method 335.4**

Method: 335.4  
Units: mg/L

Prepared: 01/28/16 08:49  
Analyzed: 01/28/16 13:53

<u>Analyte</u>	<u>Result</u>	<u>Qualifier</u>	<u>Reporting Limit</u>	<u>Regulatory Level</u>
Cyanide	ND		0.20	0.2

#### **Fluoride by Standard Method 4500-F C**

Method: 4500F-C  
Units: mg/L

Prepared: 01/28/16 14:27  
Analyzed: 01/28/16 14:32

<u>Analyte</u>	<u>Result</u>	<u>Qualifier</u>	<u>Reporting Limit</u>	<u>Regulatory Level</u>
Fluoride	1.17		0.10	2

#### **Mercury by EPA Method 245.1**

Method: 245.1  
Units: ug/L

Prepared: 02/18/16 10:10  
Analyzed: 02/22/16 10:48

<u>Analyte</u>	<u>Result</u>	<u>Qualifier</u>	<u>Reporting Limit</u>	<u>Regulatory Level</u>
Mercury	ND		0.06	

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. Test results meet all requirements of NELAC (accredited by Florida DOH #E37645). If you have any questions about this report, please contact Tom Weiss, Laboratory Manager, at 217.782.9780.*

**Reported:**  
04/01/16 11:23  
Page 1 of 4



## Illinois Environmental Protection Agency Laboratory

825 N. Rutledge Springfield, Illinois 62702 217.782.9780

### LABORATORY RESULTS

Client: **LINDENTREE TOWNHOMES**  
Address: 1869 TECHNEY ROAD  
City, State, Zip: NORTHBROOK, IL 60062  
Temperature C: 2.00

Date Received : 01/27/16  
Facility Number: 0310370  
Funding Code: PW32

Client Sample ID: **IOC-F TP01**  
Matrix: Drinking Water  
Sample Type:

Lab Sample ID: **16A0569-01**  
Date/Time Collected: 01/26/16 11:45  
Collected By:

#### **Metals (Drinking Water) by EPA 200 Series Methods ICP**

Method: 200.7  
Units: ug/L

Prepared: 03/21/16 07:10  
Analyzed: 03/21/16 12:44

<u>Analyte</u>	<u>Result</u>	<u>Qualifier</u>	<u>Reporting Limit</u>	<u>Regulatory Level</u>
<b>Iron</b>	<b>92.5</b>		50.0	1000
<b>Sodium</b>	<b>249000</b>		300	

#### **Metals (Drinking Water) by EPA 200 Series Methods ICP/MS**

Method: 200.8  
Units: ug/L

Prepared: 01/27/16 16:40  
Analyzed: 02/04/16 14:17

<u>Analyte</u>	<u>Result</u>	<u>Qualifier</u>	<u>Reporting Limit</u>	<u>Regulatory Level</u>
Antimony	ND		2.00	6
Arsenic	ND		0.50	10
Barium	ND		5.00	2000
Beryllium	ND		1.00	4
Cadmium	ND		3.00	5
Chromium	ND		5.00	100
Manganese	ND		15.0	150
Nickel	ND		25.0	
Selenium	ND		2.00	50
Thallium	ND		2.00	2
Zinc	ND		100	5000

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. Test results meet all requirements of NELAC (accredited by Florida DOH #E37645). If you have any questions about this report, please contact Tom Weiss, Laboratory Manager, at 217.782.9780.*

**Reported:**  
04/01/16 11:23  
Page 2 of 4



## Illinois Environmental Protection Agency Laboratory

825 N. Rutledge Springfield, Illinois 62702 217.782.9780

### LABORATORY RESULTS

Client: **LINDENTREE TOWNHOMES**  
Address: 1869 TECHNEY ROAD  
City, State, Zip: NORTHBROOK, IL 60062  
Temperature C: 2.00

Date Received : 01/27/16  
Facility Number: 0310370  
Funding Code: PW32

Client Sample ID: **IOC-F TP01**  
Matrix: Drinking Water  
Sample Type:

Lab Sample ID: **16A0569-01**  
Date/Time Collected: 01/26/16 11:45  
Collected By:

### **Sulfate by EPA Method 375.2**

Method: 375.2  
Units: mg/L

Prepared: 02/03/16 12:51  
Analyzed: 02/03/16 12:51

<u>Analyte</u>	<u>Result</u>	<u>Qualifier</u>	<u>Reporting Limit</u>	<u>Regulatory Level</u>
Sulfate	115		50.0	

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. Test results meet all requirements of NELAC (accredited by Florida DOH #E37645). If you have any questions about this report, please contact Tom Weiss, Laboratory Manager, at 217.782.9780.*

**Reported:**  
04/01/16 11:23  
Page 3 of 4



## Illinois Environmental Protection Agency Laboratory

825 N. Rutledge Springfield, Illinois 62702 217.782.9780

### LABORATORY RESULTS

Client: **LINDENTREE TOWNHOMES**  
Address: 1869 TECHNEY ROAD  
City, State, Zip: NORTHBROOK, IL 60062  
Temperature C: 2.00

Date Received : 01/27/16  
Facility Number: 0310370  
Funding Code: PW32

### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

\* Non-NELAP accredited

Report Authorized by:

Tom Weiss  
Laboratory Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. Test results meet all requirements of NELAC (accredited by Florida DOH #E37645). If you have any questions about this report, please contact Tom Weiss, Laboratory Manager, at 217.782.9780.*

**Reported:**

04/01/16 11:23

Page 4 of 4