

**2016 WATER QUALITY REPORT**

**COMMUNITY WATER SUPPLY TESTING**

COMMUNITY CONSOLIDATED SCHOOL DISTRICT 181  
HINSDALE MIDDLE SCHOOL  
100 SOUTH GARFIELD AVENUE  
HINSDALE, ILLINOIS  
IES NO. 915-16



# INTEGRITY

ENVIRONMENTAL SERVICES, INC.

1240 IROQUOIS DRIVE  
SUITE 102  
NAPERVILLE, IL 60563

630-718-9133  
FAX 630-718-9114

April 28, 2016

C-11801

Mr. Mike Duggan  
Facilities Coordinator  
Community Consolidated School District 181  
115 West 55th Street  
Clarendon Hills, Illinois 60514

Dear Mr. Duggan:

Final Report  
Community Water Supply Testing  
Community Consolidated School District 181  
Hinsdale Middle School  
100 South Garfield Avenue  
Hinsdale, Illinois  
IES No. 915-16

Integrity Environmental Services, Inc. has completed this final Community Water Supply Testing Report for the above referenced School District facility. One (1) original and one (1) copy of the Report have been provided.

This Report has been prepared based on laboratory analysis data from water samples collected during our March 31, 2016 sampling event.

Opinions made or formed, other than those expressed herein are those of the reader and in no way shall obligate Integrity Environmental Services, Inc. The findings presented in this Report are representative of the date and times that the samples were collected. The findings presented herein should not be used or relied upon to evaluate the water quality sample data obtained at significantly later dates.

If you have any questions, please feel free to contact our office at (630) 718-9133.

INTEGRITY ENVIRONMENTAL SERVICES, INC.

Mark J. Ravanese  
President

MJR/ks

**TABLE OF CONTENTS**

**2016 WATER QUALITY REPORT**

**COMMUNITY WATER SUPPLY TESTING**

COMMUNITY CONSOLIDATED SCHOOL DISTRICT 181  
HINSDALE MIDDLE SCHOOL  
100 SOUTH GARFIELD AVENUE  
HINSDALE, ILLINOIS  
IES NO. 915-16

1. PROJECT NARRATIVE
2. 2016 SAMPLE RESULTS, CHAIN-OF-CUSTODY AND LABORATORY FORMS
3. SAMPLE LOCATION DIAGRAM



## **PROJECT NARRATIVE**

### **2016 WATER QUALITY REPORT**

#### **COMMUNITY WATER SUPPLY TESTING**

COMMUNITY CONSOLIDATED SCHOOL DISTRICT 181  
HINSDALE MIDDLE SCHOOL  
100 SOUTH GARFIELD AVENUE  
HINSDALE, ILLINOIS  
IES NO. 915-16

#### **INTRODUCTION:**

This 2016 Water Quality Report has been prepared on behalf of Community Consolidated School District 181 (the Owner) to summarize the Community Water Supply Testing conducted at the Hinsdale Middle School located in Hinsdale, Illinois. The subject school is part of a Community Water System (CWS) as defined by the Environmental Protection Agency (EPA) and the Illinois Department of Public Health (IDPH). A Community Water System is further defined as a public water system that supplies water to the same population year-round.

#### **SAMPLING SUMMARY:**

The United States Environmental Protection Agency (USEPA) has adopted regulations which require all Community Water Supply Systems be analyzed for a wide range of chemicals and potential contaminants. This testing work is required to ensure clean drinking water to all inhabitants. The required testing is regularly performed by the EPA and/or system operators, usually at the source and/or point of treatment.

When the need arises, sampling may also be performed by the end user to ensure that the water being supplied has not been contaminated in route. The sampled water may then be tested for one or more of the many possible contaminants.

During this sampling event, the parameters of this potable water testing at Hinsdale Middle School consisted of one (1) sample for Arsenic analysis and ten (10) samples for Lead and Copper analysis. While the samples collected during this sampling event were not requested by any Federal, State, or local regulatory agency, when collected, the Arsenic sample is required to be collected from a location that is considered a consistent potable or drinking water source such as a cafeteria sink. The Lead and Copper samples are also required to be collected from locations that are considered a consistent potable or drinking water source, such as a classroom sink and water fountains.

The water sample location sources are noted on the sample location drawing and on the sample chain-of-custody form included with this Report in Section 2.

#### SAMPLING METHODOLOGY:

Integrity Environmental Services, Inc. (IES) was contracted by the Owner to conduct the potable water sampling at Hinsdale Middle School. The water sampling was conducted on March 31, 2016. These samples were collected from various sites throughout the school, including a drinking fountain in the hallway adjacent to utility closet M102, a sink located in Classroom 119 (Art), a sink (right) located in the school's kitchen, a sink (left) located in the school's kitchen, a sink located in the teachers' lounge (Room 203A), a drinking fountain located in the hallway outside of boys' restroom R230, a sink in Classroom 206 (science lab), a drinking fountain located in the hallway outside of girls' restroom R239, a sink in the restroom located within the girls' locker room R303A, and a drinking fountain located in the gymnasium, outside mechanical room M309. As required by the sampling methodology for Lead and Copper, all sampling locations were allowed to settle for more than six (6) hours prior to sampling. After settling, samples were then collected by drawing water from the source directly into the pre-labeled/pre-preserved sampling containers.

Following the collection of the Lead and Copper samples, the Arsenic sample was (as required) collected by drawing water from the source directly into a pre-labeled/pre-preserved sampling container. The sample was collected from the drinking fountain in the hallway adjacent to utility closet M102. After sample collection, sampling containers for both Arsenic and Lead and Copper were placed directly into an iced cooler for transportation to an accredited analytical laboratory.

#### ANALYTICAL RESULTS:

The Community Water Supply testing at Community Consolidated School District 181, Hinsdale Middle School facility revealed no elevated levels of Arsenic or Lead and Copper in the water samples. All sample results were below the acceptable levels set forth by the EPA and IDPH.

#### CONCLUSIONS:

There were no elevated levels of the subject testing constituents discovered during the Community Water Supply sampling activities.





## Analytical Report

April 22, 2016

Mark Ravanese  
Integrity Env. Services, Inc.  
1240 Iroquois Drive  
Naperville, IL 60563-8538

Work Order: 16D0304

RE: Drinking Water  
Hinsdale Middle School

Dear Mark Ravanese:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

This is a revised report please see case narrative

Sincerely,

Approved by,

Jason Cristino  
Groundwater Project Manager  
847.967.6666  
JCristino@emt.com

Matthew Gregory  
Technical Manager

Approved for release: 4/22/2016 4:33:21PM

The contents of this report apply to the sample(s) analyzed. No duplication is allowed except in its entirety. Detection and Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

State of Illinois, NELAP Accredited Lab No. 100256, Cert No. 003674





## Table of Contents

Cover Letter	1
Sample Summary	3
Case Narrative	4
Client Sample Results	5
Dates Report	15
Quality Control	16
Certified Analyses	17
List of Certifications	17
Qualifiers and Definitions	18
Chain of Custody	19



### Sample Summary

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
HMS-01	16D0304-01	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-02	16D0304-02	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-03	16D0304-03	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-04	16D0304-04	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-05	16D0304-05	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-06	16D0304-06	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-07	16D0304-07	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-08	16D0304-08	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-09	16D0304-09	Drinking Water	03/31/16 00:00	04/05/16 13:30
HMS-10	16D0304-10	Drinking Water	03/31/16 00:00	04/05/16 13:30



## Case Narrative

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Date: 04/22/2016

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Sample results only relate to the sample(s) received at the laboratory and analytes of interest tested.

**Work Order: 16D0304**

The samples were received on 04/05/16 13:30. The samples arrived in good condition and properly preserved. The temperature of the cooler at receipt was

Cooler	Temp C°
Default Cooler	4.2

Refer to Qualifiers and Definitions for quality and analytical clarifications or deviations.

**Revised Report:**

The samples for Arsenic were re-run due to a blank contamination



### Client Sample Results

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-01  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-01

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst	DF
Metals by ICP-MS										
	Method: E200.8									
Arsenic	< 0.0100	0.0100		mg/L	0.01	0.0000800	04/21/16 11:10	B6D0705	AG	2
Copper	0.295	0.0312		mg/L	1.3	0.00375	04/06/16 16:47	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 16:47	B6D0151	AG	5



## Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-02  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-02

Analyses	Result	EMT	Qual	Units	Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
		Reporting Limit			Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.119	0.0312		mg/L	1.3	0.00375	04/06/16 16:49	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 16:49	B6D0151	AG	5



## Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-03  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-03

Analyses	Result	EMT	Qual	Units	Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
		Reporting Limit			Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.0345	0.0312		mg/L	1.3	0.00375	04/06/16 16:51	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 16:51	B6D0151	AG	5



### Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-04  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-04

Analyses	EMT Reporting				Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
	Result	Limit	Qual	Units	Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.144	0.0312		mg/L	1.3	0.00375	04/06/16 16:53	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 16:53	B6D0151	AG	5



### Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-05  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-05

Analyses	Result	EMT Reporting Limit	Qual	Units	Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst	DF
Metals by ICP-MS										
	Method: E200.8									
Copper	0.453	0.0312		mg/L	1.3	0.00375	04/06/16 16:56	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 16:56	B6D0151	AG	5





## Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-06  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-06

Analyses	Result	EMT	Qual	Units	Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
		Reporting Limit			Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.0714	0.0312		mg/L	1.3	0.00375	04/06/16 16:58	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 16:58	B6D0151	AG	5



### Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-07  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-07

Analyses	Result	EMT	Qual	Units	Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
		Reporting Limit			Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.536	0.0312		mg/L	1.3	0.00375	04/06/16 17:00	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 17:00	B6D0151	AG	5



### Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-08  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-08

Analyses	EMT Reporting				Reg Limit	MDL	Date/Time Analyzed	Batch	Analyst	DF
	Result	Limit	Qual	Units						
Metals by ICP-MS										
	Method: E200.8									
Copper	0.259	0.0312		mg/L	1.3	0.00375	04/06/16 17:02	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 17:02	B6D0151	AG	5



### Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-09  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-09

Analyses	Result	EMT	Qual	Units	Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
		Reporting Limit			Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.160	0.0312		mg/L	1.3	0.00375	04/06/16 17:10	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 17:10	B6D0151	AG	5



### Client Sample Results

(Continued)

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Client Sample ID: HMS-10  
Report Date: 04/22/2016  
Collection Date: 03/31/2016 00:00  
Matrix: Drinking Water  
Lab ID: 16D0304-10

Analyses	Result	EMT	Qual	Units	Reg	MDL	Date/Time Analyzed	Batch	Analyst	DF
		Reporting Limit			Limit					
Metals by ICP-MS										
	Method: E200.8									
Copper	0.383	0.0312		mg/L	1.3	0.00375	04/06/16 17:12	B6D0151	AG	5
Lead	< 0.0150	0.0150		mg/L	0.015	0.000750	04/06/16 17:12	B6D0151	AG	5



## Dates Report

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Report Date: 04/22/2016

Sample ID	Client Sample ID	Collection	Matrix	Test Name	Leached Prep Date	Prep Date	Analysis Date	Batch ID	Sequence
16D0304-01	HMS-01	03/31/16	Drinking Water	Copper, Total ICP-MS		04/06/16 12:25	04/06/16 16:47	B6D0151	S6D0075
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 16:47		
				Arsenic, Total ICP-MS		04/21/16 09:22	04/21/16 11:10	B6D0705	S6D0292
16D0304-02	HMS-02			Copper, Total ICP-MS		04/06/16 12:25	04/06/16 16:49	B6D0151	S6D0075
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 16:49		
16D0304-03	HMS-03			Copper, Total ICP-MS		04/06/16 12:25	04/06/16 16:51		
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 16:51		
16D0304-04	HMS-04			Copper, Total ICP-MS		04/06/16 12:25	04/06/16 16:53		
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 16:53		
16D0304-05	HMS-05			Lead, Total ICP-MS		04/06/16 12:25	04/06/16 16:56		
				Copper, Total ICP-MS		04/06/16 12:25	04/06/16 16:56		
16D0304-06	HMS-06			Lead, Total ICP-MS		04/06/16 12:25	04/06/16 16:58		
				Copper, Total ICP-MS		04/06/16 12:25	04/06/16 16:58		
16D0304-07	HMS-07			Copper, Total ICP-MS		04/06/16 12:25	04/06/16 17:00		
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 17:00		
16D0304-08	HMS-08			Copper, Total ICP-MS		04/06/16 12:25	04/06/16 17:02		
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 17:02		
16D0304-09	HMS-09			Copper, Total ICP-MS		04/06/16 12:25	04/06/16 17:10		
				Lead, Total ICP-MS		04/06/16 12:25	04/06/16 17:10		
16D0304-10	HMS-10			Lead, Total ICP-MS		04/06/16 12:25	04/06/16 17:12		
				Copper, Total ICP-MS		04/06/16 12:25	04/06/16 17:12		



## Quality Control

Client: Integrity Env. Services, Inc.  
Project: Drinking Water  
Hinsdale Middle School  
Work Order: 16D0304

Report Date: 04/22/2016  
Matrix: Drinking Water

### Metals by ICP-MS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual	DF
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	------	----

#### Batch: B6D0151

##### Blank (B6D0151-BLK1)

Prepared: 04/06/2016 12:25 Analyzed: 04/06/2016 16:43

Arsenic	< 0.0312	0.0312	mg/L								5
Copper	< 0.0312	0.0312	mg/L								5
Lead	< 0.0312	0.0312	mg/L								5

##### LCS (B6D0151-BS1)

Prepared: 04/06/2016 12:25 Analyzed: 04/06/2016 16:45

Arsenic	1.12	0.0312	mg/L	1.250		89.4	85-115				5
Copper	1.27	0.0312	mg/L	1.250		101	91.6-112				5
Lead	1.31	0.0312	mg/L	1.250		105	85-115				5

##### Matrix Spike (B6D0151-MS1)

Source: 16D0305-01

Prepared: 04/06/2016 12:25 Analyzed: 04/06/2016 17:17

Arsenic	1.12	0.0312	mg/L	1.250	0.0121	88.4	70-130				5
Copper	1.48	0.0312	mg/L	1.250	0.247	98.8	70-130				5
Lead	1.30	0.0312	mg/L	1.250	ND	104	70-130				5

##### Matrix Spike (B6D0151-MS2)

Source: 16D0306-05

Prepared: 04/06/2016 12:25 Analyzed: 04/06/2016 17:46

Arsenic	1.12	0.0312	mg/L	1.250	ND	89.5	70-130				5
Copper	1.54	0.0312	mg/L	1.250	0.284	100	70-130				5
Lead	1.32	0.0312	mg/L	1.250	ND	106	70-130				5

##### Matrix Spike Dup (B6D0151-MSD1)

Source: 16D0305-01

Prepared: 04/06/2016 12:25 Analyzed: 04/06/2016 17:19

Arsenic	1.11	0.0312	mg/L	1.250	0.0121	87.9	70-130	0.633	20		5
Copper	1.49	0.0312	mg/L	1.250	0.247	99.2	70-130	0.317	20		5
Lead	1.33	0.0312	mg/L	1.250	ND	107	70-130	2.12	20		5

##### Matrix Spike Dup (B6D0151-MSD2)

Source: 16D0306-05

Prepared: 04/06/2016 12:25 Analyzed: 04/06/2016 17:48

Arsenic	1.10	0.0312	mg/L	1.250	ND	88.0	70-130	1.75	20		5
Copper	1.51	0.0312	mg/L	1.250	0.284	98.3	70-130	1.72	20		5
Lead	1.30	0.0312	mg/L	1.250	ND	104	70-130	1.38	20		5

#### Batch: B6D0705

##### Blank (B6D0705-BLK1)

Prepared: 04/21/2016 09:22 Analyzed: 04/21/2016 11:06

Arsenic	< 0.0100	0.0100	mg/L								2
---------	----------	--------	------	--	--	--	--	--	--	--	---

##### LCS (B6D0705-BS1)

Prepared: 04/21/2016 09:22 Analyzed: 04/21/2016 11:08

Arsenic	0.101	0.0100	mg/L	0.1000		101	85-115				1
---------	-------	--------	------	--------	--	-----	--------	--	--	--	---

##### Post Spike (B6D0705-PS1)

Source: 16D0304-01RE1

Prepared: 04/21/2016 09:22 Analyzed: 04/21/2016 11:12

Arsenic	0.109	0.0100	mg/L	0.1000	0.000720	109	80-120				1
---------	-------	--------	------	--------	----------	-----	--------	--	--	--	---



### Certified Analyses included in this Report

Analyte	CAS #	Certifications
<b>E200.8 in Drinking Water</b>		
Arsenic	7440-38-2	ILEPA
Copper	7440-50-8	ILEPA
Lead	7439-92-1	ILEPA

### List of Certifications

Code	Description	Number	Expires
AKDEC	State of Alaska, Dept. Environmental Conservation	UST-105	07/16/2016
CPSC	US Consumer Product Safety Commission, Accredited by PJLA Lab No. 1050	L14-56	04/30/2016
DoD	Department of Defense, Accredited by PJLA	L14-55	04/30/2016
ILEPA	State of Illinois, NELAP Accredited Lab No. 100256	003674	07/27/2016
ISO	ISO/IEC 17025, Accredited by PJLA	L14-56	04/30/2016
LELAP	State of Louisiana, NELAP Accredited Lab No. 171344	05015	06/30/2016
WDNR	State of Wisconsin Dept of Natural Resources	999888890	08/31/2016





Environmental  
Monitoring and  
Technologies, Inc.

8100 N. Austin Avenue Morton Grove, IL 60053-3203 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

### Qualifiers and Definitions

Item	Description
%Rec	Percent Recovery



# ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.

8100 North Austin Avenue  
Morton Grove, Illinois 60053-3203



16D0304  
PM Jason Cristino  
Integrity Env. Services, Inc.  
Drinking Water

## Custody Record

847-967-6666  
FAX: 847-967-6735  
www.emt.com

TURNAROUND TIME:

☐ RUSH

\_\_\_\_ day turnaround

☒ ROUTINE

Due Date: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ COC #: 148691

Company: INTEGRITY ENVIRONMENTAL  
Address: 1240 ILLINOIS DR., ST. LOUIS, MO. 60563  
Phone #: (630) 718-9133 Fax #: (630) 718-9114  
P.O. #: 915-16 Proj. #: 915-16  
Client Contact: MARK ZAVARESE  
Project ID / Location: 6650101 (ALL SCHOOLS)  
HINDALE MIDDLE SCHOOL

**Sample Type:**  
1. Waste Water 4. Sludge 7. Groundwater (filtered)  
2. Drinking Water 5. Oil 8. Other  
3. Soil 6. Groundwater  
**Container Type:**  
2. Plastic V - VOC Vial O - Other  
G - Glass B - Tedlar Bag  
**Preservative:**  
1. None 4. NaOH 7. Zn Ace  
2. H<sub>2</sub>SO<sub>4</sub> 5. HCl 8. Other  
3. HNO<sub>3</sub> 6. MeOH

### Analyses

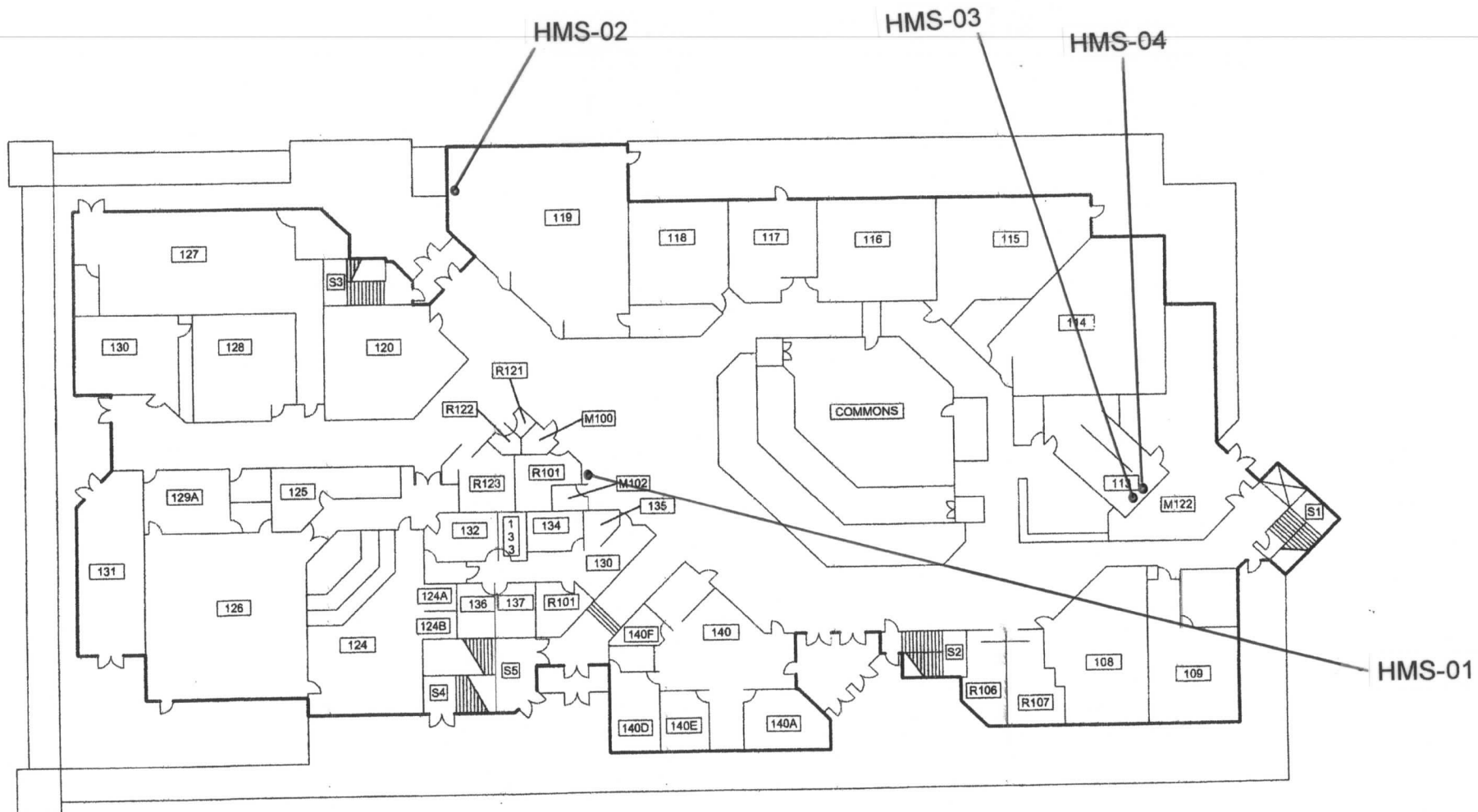
EMT  
USE  
ONLY

EMT  
WORKBOOK  
#16D0304

Sample I.D.	Sample Type	Container			Sampling					Preservation		Field	Lab					
		Size	Type	No.	By	Date	Time	pH	Temp.									
HMS-01	2	250ml	P	1	MR	3-31-16	A.M.	N/A	58.6		3	✓	✓	✓				01A
02						3-31-16			65.7		3	✓	✓				02A	
03									63.1			✓	✓				03A	
04									68.7			✓	✓				04A	
05									67.0			✓	✓				05A	
06									72.3			✓	✓				06A	
07									71.6			✓	✓				07A	
08									62.9			✓	✓				08A	
09									78.8			✓	✓				09A	
10									50.0			✓	✓				10A	
Relinquished By:		Date: 4-5-16		Received By:		Date: - -		EMT USE ONLY		<input checked="" type="checkbox"/> SAMPLE RECEIVED ON ICE <input type="checkbox"/> TEMPERATURE (Must be recorded if sampling was greater than 6 hrs. prior to sample receipt) 4.2 <b>EMT SAMPLE RETURN POLICY ON BACK</b>								
Time: 1:30p.		Time: - -		Received By:		Time: - -		Client Code:										
Relinquished By:		Date: - -		Received By:		Date: - -		EMT Project I.D.										
Time: - -		Time: - -		Received For Lab By:		Date: 4-5-16		Jar Lot No.										
Time: - -		Time: - -				Time: 13:30												

### SPECIAL INSTRUCTIONS:





# **INTEGRITY** ENVIRONMENTAL SERVICES, INC.

1240 IROQUOIS DRIVE, SUITE 102  
 NAPERVILLE, ILLINOIS 60563  
 (630) 718-9133  
 (630) 718-9114 (FAX)

PROJECT: HINSDALE MIDDLE SCHOOL  
 100 SOUTH GARFIELD AVENUE  
 HINSDALE, ILLINOIS

OWNER: COMMUNITY CONSOLIDATED SCHOOL DIST. 181  
 115 W. 55TH STREET  
 CLARENDON HILLS, ILLINOIS

DRAWN BY: GT  
 DATE: 04/11/16

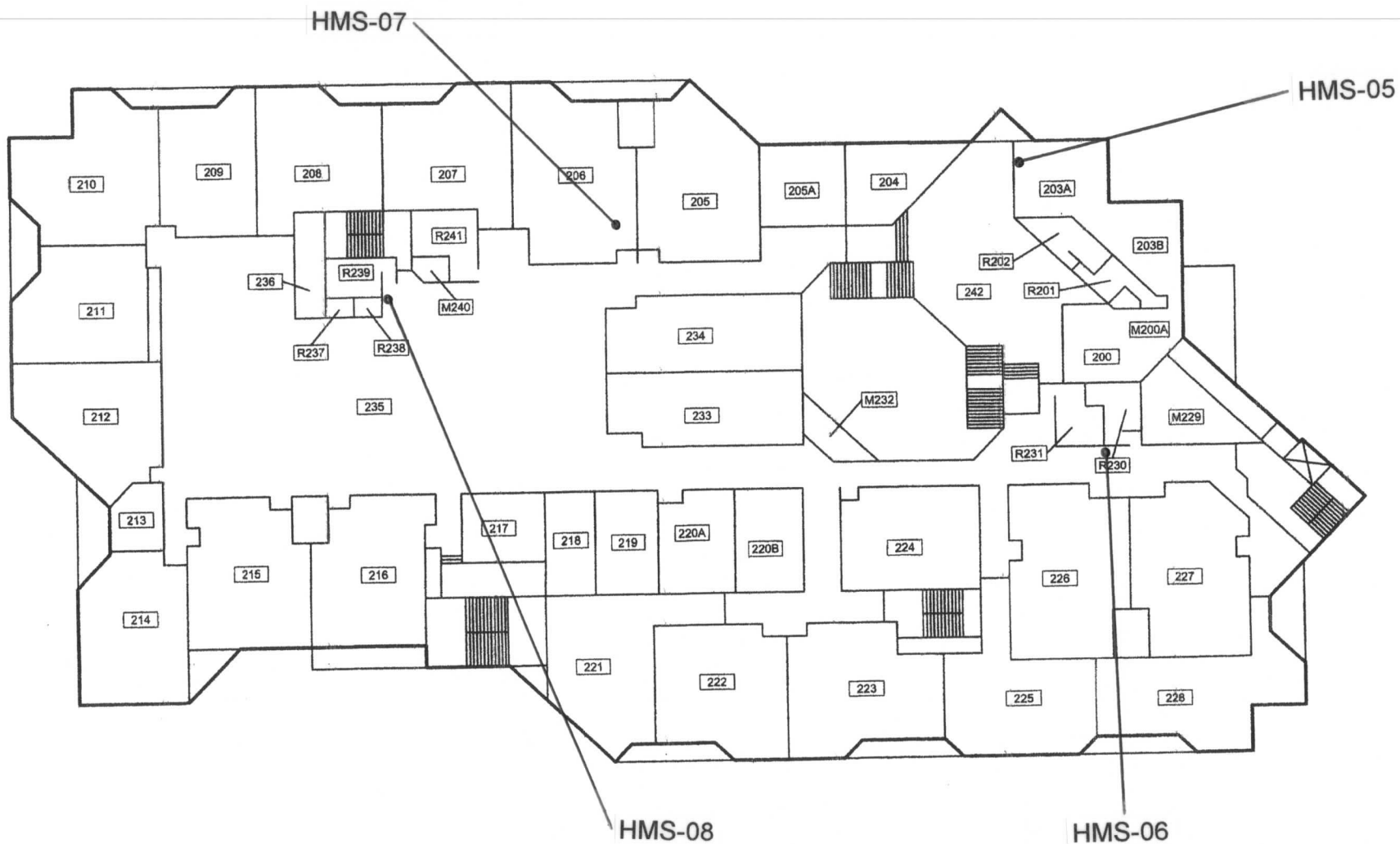
IES NO.: 915-16



NORTH

**WATER SAMPLE  
 LOCATION DIAGRAM**

**FIRST FLOOR**



# **INTEGRITY** ENVIRONMENTAL SERVICES, INC.

1240 IROQUOIS DRIVE, SUITE 102  
 NAPERVILLE, ILLINOIS 60563  
 (630) 718-9133  
 (630) 718-9114 (FAX)

PROJECT: HINSDALE MIDDLE SCHOOL  
 100 SOUTH GARFIELD AVENUE  
 HINSDALE, ILLINOIS

OWNER: COMMUNITY CONSOLIDATED SCHOOL DIST. 181  
 115 W. 55TH STREET  
 CLARENDON HILLS, ILLINOIS

DRAWN BY: GT  
 DATE: 04/11/16

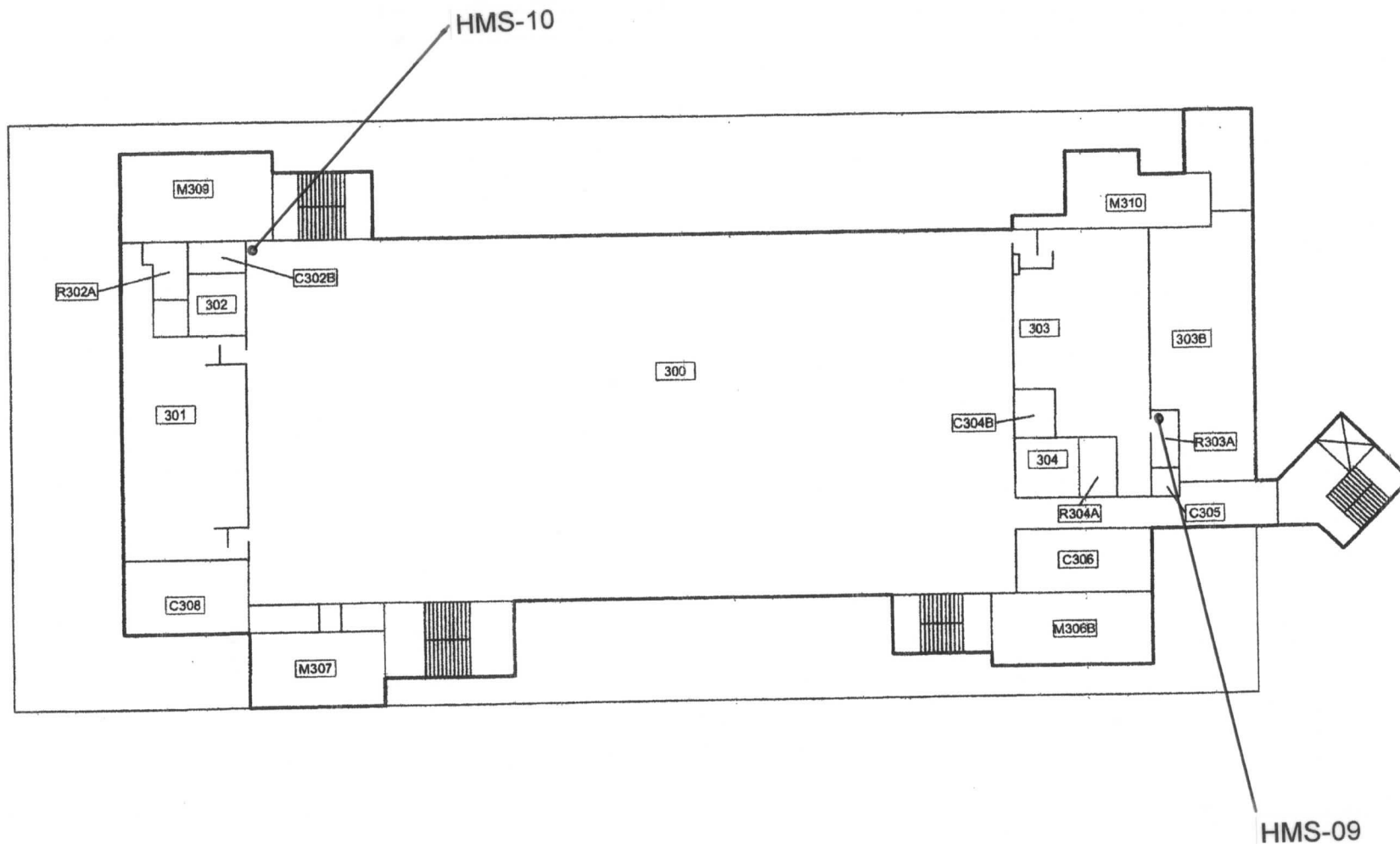
IES NO.: 915-16



NORTH

**WATER SAMPLE  
 LOCATION DIAGRAM**

**SECOND FLOOR**



**INTEGRITY**  
ENVIRONMENTAL SERVICES, INC.

1240 IROQUOIS DRIVE, SUITE 102  
NAPERVILLE, ILLINOIS 60563  
(630) 718-9133  
(630) 718-9114 (FAX)

PROJECT: HINSDALE MIDDLE SCHOOL  
100 SOUTH GARFIELD AVENUE  
HINSDALE, ILLINOIS

OWNER: COMMUNITY CONSOLIDATED SCHOOL DIST. 181  
115 W. 55TH STREET  
CLARENDON HILLS, ILLINOIS

DRAWN BY: GT  
DATE: 04/11/16

IES NO.: 915-16



NORTH

**WATER SAMPLE  
LOCATION DIAGRAM**

**THIRD FLOOR**