

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSHWC1"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0824*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-01**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.37</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 
LABORATORY MANAGER

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSHWC2"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0824*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-02**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep. metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.43</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 
LABORATORY MANAGER

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSHWC3"**

Sampled By : *RRB of BSPS*

Date Received **12/07/16**

Sample Date : *12/04/16*

Sample Type : **SDWA**

Sample Time : *0825*

KAR Sample No. : **616506-03**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.38</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: *David R. Becken*
Laboratory Manager

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSFLounge"**

Sampled By : *RRB of BSPS*

Date Received **12/07/16**

Sample Date : *12/04/16*

Sample Type : **SDWA**

Sample Time : *0826*

KAR Sample No. : **616506-04**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.25</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=1.3 mg/L</i>
<i>Lead, total</i>	<i>0.006</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSKFS"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0827*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-05**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>1.04</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/14/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i>0.009</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSKFP"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0829*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-06**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.34</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest:  David R. Decker

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSWC402"**

Sampled By : *RRB of BSPS*

Date Received **12/07/16**

Sample Date : *12/04/16*

Sample Type : **SDWA**

Sample Time : *0831*

KAR Sample No. : **616506-07**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep. metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.65</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc. . . .

Attest: *David R. Becken*
LABORATORY MANAGER

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSHWC4"**

Sampled By : *RRB of BSPS*

Date Received **12/07/16**

Sample Date : *12/04/16*

Sample Type : **SDWA**

Sample Time : *0832*

KAR Sample No. : **616506-08**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/B</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.33</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSHWC5"**

Sampled By : *RRB of BSPS*

Date Received **12/07/16**

Sample Date : *12/04/16*

Sample Type : **SDWA**

Sample Time : *0833*

KAR Sample No. : **616506-09**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.32</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 
David R. Beckman, Laboratory Manager

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSBPEWC1"**

Sampled By : *RRB of BSPS*

Date Received **12/07/16**

Sample Date : *12/04/16*

Sample Type : **SDWA**

Sample Time : *0835*

KAR Sample No. : **616506-10**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prop. metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.44</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc. . . .

Attest: 
David R. Alkema, Lab Manager

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSGYMWC1"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0836*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-11**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep. metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>1.00</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/14/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc. . . .

Attest: *David R. Alkem*

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSBPEWC2"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0837*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-12**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep. metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.73</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/14/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: *David R. Akeman*
LABORATORY MANAGER

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSGYMWC2"**

Sampled By : *RRB of BSPS*

Sample Date : *12/04/16*

Sample Time : *0840*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-13**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.64</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/14/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 
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LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **615769**

Date Reported: **12/02/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"MSCF131"**

Sampled By : *RRB of BSPS*

Date Received **11/17/16**

Sample Date : *11/12/16*

Sample Type : **SDWA**

Sample Time : *0850*

KAR Sample No. : **615769-10**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep. metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>11/21/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.77</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/01/16</i>	<i>NHM</i>	<i>MCL=1.3 mg/L</i>
<i>Lead, total</i>	<i>0.004</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>11/30/16</i>	<i>NHM</i>	<i>MCL=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSGPEWC1"**

Sampled By : *RRB of BSPS*

Sample Date : *12/03/16*

Sample Time : *0850*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-55**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.78</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/14/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 
David R. Alkema, JER

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSGPEWC2"**

Sampled By : *RRB of BSPS*

Sample Date : *12/03/16*

Sample Time : *0851*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-56**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.59</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/14/16</i>	<i>NHM</i>	<i>MCL*=1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL*=0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: 
LABORATORY MANAGER

LABORATORY DETAIL REPORT

Client: *Berrien Springs Public Schools*

KAR Project No. : **616506**

Date Reported: **12/21/16**

Project

Description : *Analysis of drinking water for lead and copper.*

Sample ID : **"HSCF305"**

Sampled By : *RRB of BSPS*

Sample Date : *12/03/16*

Sample Time : *1055*

Date Received **12/07/16**

Sample Type : **SDWA**

KAR Sample No. : **616506-57**

Test	Result	Units of Measure	Method	Analyzed	Analyst	Comments
<i>Prep, metals</i>	<i><1</i>	<i>NTU</i>	<i>EPA 200.7/8</i>	<i>12/09/16</i>	<i>MID</i>	
<i>Copper, total</i>	<i>0.59</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL* = 1.3 mg/L</i>
<i>Lead, total</i>	<i><0.001</i>	<i>mg/L</i>	<i>EPA 200.8</i>	<i>12/13/16</i>	<i>NHM</i>	<i>MCL* = 0.015 mg/L</i>

KAR Laboratories, Inc.

Attest: *David R. Allen*
LABORATORY MANAGER