

INDIVIDUAL SCHOOL LEAD TEST RESULTS

APRIL 20, 2018

BATTELL ELEMENTARY SCHOOL

Battell Elementary School had just two water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion), and those fixtures have been remediated as recommended by the state.

School Name: Battell Elementary School Sample Collection Date: 10/31/2017 Lab Name: Element

School Code: 7469 Analysis Date: 11/02/2017 Detection Limit: 0.5 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

101 Initial Water Cooler Lower Level Kindergarten Hall 0.5

101 Flush: 30 seconds Water Cooler Lower Level Kindergarten Hall 0.6

101 Flush: 180 seconds Water Cooler Lower Level Kindergarten Hall 1.1

102 Initial Water Cooler Lower Level Gym 0.5

102 Flush: 30 seconds Water Cooler Lower Level Gym 0.5

103 Initial Faucet Lower level kitchen 5.1

103 Flush: 30 seconds Faucet Lower level kitchen 1.2

104 Initial Ice Machine Lower Level Teachers' Lounge 0.5

105 Initial Faucet Lower level teachers' lounge 3.8

106 Initial Faucet Lower Level Teachers' Lounge 6.8

106 Flush: 30 seconds Faucet Lower Level Teachers' Lounge 1.3

107 Initial Bubbler Lower Level Room 10 1.3

107 Flush: 30 seconds Bubbler Lower Level Room 10 0.5

108 Initial Water Cooler Lower Level Room 11 2.6

108 Flush: 30 seconds Water Cooler Lower Level Room 11 0.9

109 Initial Water Cooler Lower Level Room 12 2.1

109 Flush: 30 seconds Water Cooler Lower Level Room 12 2.1

110 Initial Faucet Lower Level Room 13 10.9

110 Flush: 30 seconds Faucet Lower Level Room 13 2.5

111 Initial Water Cooler Lower Level Room 14 0.9

111 Flush: 30 seconds Water Cooler Lower Level Room 14 0.5

112 Initial Water Cooler Lower Level Room 15 3.0

112 Flush: 30 seconds Water Cooler Lower Level Room 15 0.7

113 Initial Water Cooler Lower Level Commons 0.5

113 Flush: 30 seconds Water Cooler Lower Level Commons 0.5

114 Initial Water Cooler Lower level Room 16 2.1

114 Flush: 30 seconds Water Cooler Lower level Room 16 0.7

115 Initial Faucet Lower level Room 17 19.5 Remove, Replace & Retest or Sign

115 Flush: 30 seconds Faucet Lower level Room 17 1.8

116a Initial Faucet Lower level Commons 7.4

117b Initial Faucet Lower level Commons 16.4 Remove, Replace & Retest or Sign

117b Flush: 30 seconds Faucet Lower level Commons 2.0

118 Initial Water Cooler Lower Level Gym 0.5

118 Flush: 30 seconds Water Cooler Lower Level Gym 0.5

- 119 Initial Water Cooler Upper level room 28 0.6
- 119 Flush: 30 seconds Water Cooler Upper level room 28 0.5
- 120 Initial Water Cooler Upper level room 27 1.4
- 120 Flush: 30 seconds Water Cooler Upper level room 27 0.7
- 121 Initial Water Cooler Upper level room 26 1.2
- 121 Flush: 30 seconds Water Cooler Upper level room 26 0.6
- 122 Initial Water Cooler Upper level Quest Center Hallway 0.5
- 122 Flush: 30 seconds Water Cooler Upper level Quest Center Hallway 0.5
- 123 Initial Faucet Upper level room 25 13.2
- 124 Initial Faucet Upper level room 24 6.3
- 124 Flush: 30 seconds Faucet Upper level room 24 1.1
- 125 Initial Water Cooler Upper level room 23 2.1
- 125 Flush: 30 seconds Water Cooler Upper level room 23 0.7
- 126 Initial Water Cooler Upper level room 22 1.4
- 126 Flush: 30 seconds Water Cooler Upper level room 22 0.7
- 127 Initial Water Cooler Upper level room 21 2.0
- 127 Flush: 30 seconds Water Cooler Upper level room 21 0.7
- 128 Initial Water Cooler Upper level room 20 1.1
- 128 Flush: 30 seconds Water Cooler Upper level room 20 0.5
- 129 Initial Ice Machine Upper level Mechanical Room 0.7
- 130 Initial Faucet Upper level Nurses Office 5.0
- 130 Flush: 30 seconds Faucet Upper level Nurses Office 0.8

BEIGER ELEMENTARY SCHOOL

Beiger Elementary School had no water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion).

School Name: Beiger Elementary School Sample Collection Date: 12/22/2017 Lab Name: Pace

School Code: 7473 Analysis Date: 01/05/2018 Detection Limit: 1.0 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

101a Initial Faucet, Cold 1st floor Kitchen 6.6

102b Initial Faucet, Cold 1st floor kitchen 1.0

102b Flush: 30 seconds Faucet, Cold 1st floor kitchen 1.0

102b Flush: 180 seconds Faucet. Cold 1st floor kitchen 1.0

103 Initial Water Cooler 1st floor cafeteria 1.0

103 Flush: 30 seconds Water Cooler 1st floor cafeteria 1.0

104a Initial Faucet, Cold 1st floor preschool room A110 1.0

105b Initial Bubbler 1st floor preschool room a110 1.0

105b Flush: 30 seconds Bubbler 1st floor preschool room a110 1.0

106a Initial Faucet, Cold 1st floor preschool room a111 1.0

107b Initial Water Cooler 1st floor preschool room a111 1.3

108a Initial Faucet, Cold 1st floor preschool open classroom room a108 1.0

109b Initial Bubbler 1st floor preschool open classroom room 108 1.0

109b Flush: 30 seconds Bubbler 1st floor preschool open classroom room 108 1.0

110 Initial Faucet, Cold 1st floor nurses office 1.3

110 Flush: 30 seconds Faucet, Cold 1st floor nurses office 1.0

111a Initial Faucet, Cold 1st floor room c131 1.0

112b Initial Bubbler 1st floor room a131 1.0

112b Flush: 30 seconds Bubbler 1st floor room a131 1.0

113 Initial Water Cooler 1st floor kindergarten hallway 1.0

113 Flush: 30 seconds Water Cooler 1st floor kindergarten hallway 1.0

114a Initial Faucet, Cold 1st floor room c129 1.0

115b Initial Bubbler 1st floor room c129 1.0

116a Initial Faucet, Cold 1st floor room c127 1.0

117b Initial Bubbler 1st floor room c127 1.0

117b Flush: 30 seconds Bubbler 1st floor room c127 1.0

118a Initial Faucet, Cold 1st floor room c125 1.0

119b Initial Bubbler 1st floor room c125 1.0

120a Initial Faucet, Cold 1st floor room c123 1.0

121b Initial Bubbler 1st floor room c123 1.0

121b Flush: 30 seconds Bubbler 1st floor room c123 1.0

122a Initial Faucet, Cold 1st floor room c121 1.0

123b Initial Bubbler 1st floor room c121 1.0

124a Initial Faucet, Cold 1st floor room c119 1.0

- 125b Initial Bubbler 1st floor room c119 1.0
- 125b Flush: 30 seconds Bubbler 1st floor room c119 1.0
- 126a Initial Faucet, Cold 1st floor room c117 1.0
- 127b Initial Bubbler 1st floor room c117 1.0
- 129 Initial Faucet, Cold 1st floor teacher's workroom/lounge 1.5
- 129 Flush: 30 seconds Faucet, Cold 1st floor teacher's workroom/lounge 1.0
- 130a Initial Water Cooler 1st floor main hall 1.0
- 131b Initial Water Cooler 1st floor main hall 1.0
- 131b Flush: 30 seconds Water Cooler 1st floor main hall 1.0
- 132a Initial Faucet, Cold 1st floor room c105 1.0
- 133b Initial Bubbler 1st floor room c105 1.0
- 134a Initial Faucet, Cold 1st floor room 101 1.0
- 135b Initial Bubbler 1st floor room 101 1.0
- 135b Flush: 30 seconds Bubbler 1st floor room 101 1.0
- 136a Initial Water Cooler 1st floor gymnasium 1.0
- 137b Initial Water Cooler 1st floor gymnasium 1.0
- 137b Flush: 30 seconds Water Cooler 1st floor gymnasium 1.0
- 138a Initial Faucet, Cold 2nd floor room c235 1.2
- 139b Initial Bubbler 2nd floor room c235 1.0
- 139b Flush: 30 seconds Bubbler 2nd floor room c235 1.0
- 140a Initial Faucet, Cold 1st floor room 233 1.0
- 141b Initial Bubbler 1st floor room c233 1.0
- 141b Flush: 30 seconds Bubbler 1st floor room c233 1.0
- 142a Initial Water Cooler 2nd floor west hall 1.0
- 143b Initial Water Cooler 1st floor west hallway 1.0
- 143b Flush: 30 seconds Water Cooler 1st floor west hallway 1.0
- 144a Initial Faucet, Cold 2nd floor room c231 1.4
- 145b Initial Bubbler 2nd floor room c231 1.0
- 145b Flush: 30 seconds Bubbler 2nd floor room c231 1.0
- 146a Initial Faucet, Cold 2nd floor room c227 1.0
- 147b Initial Bubbler 2nd floor room c227 1.0
- 147b Flush: 30 seconds Bubbler 2nd floor room c227 1.0
- 148a Initial Faucet, Cold 2nd floor room c225 1.0
- 149b Initial Bubbler 2nd floor room c225 1.0
- 150a Initial Faucet, Cold 2nd floor room c223 1.0
- 151b Initial Bubbler 2nd floor room c223 1.0
- 151b Flush: 30 seconds Bubbler 2nd floor room c223 1.0
- 152a Initial Faucet, Cold 2nd floor room c221 1.0
- 153b Initial Bubbler 2nd floor room c221 1.0
- 154a Initial Faucet, Cold 2nd floor room c219 1.0
- 155b Initial Bubbler 2nd floor room c219 1.0
- 155b Flush: 30 seconds Bubbler 2nd floor room c219 1.0
- 156a Initial Faucet, Cold 2nd floor room c217 1.0
- 157b Initial Bubbler 2nd floor room c217 1.0

158a Initial Water Cooler 2nd floor main hallway 1.0

159b Initial Water Cooler 2nd floor main hallway 1.0

159b Flush: 30 seconds Water Cooler 2nd floor main hallway 1.0

160a Initial Faucet, Cold 2nd floor room c203 1.0

161b Initial Bubbler 2nd floor room c203 1.0

161b Flush: 30 seconds Bubbler 2nd floor room c203 1.0

EMMONS ELEMENTARY SCHOOL

Emmons Elementary School had two water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion), and those fixtures have been remediated as recommended by the state.

School Name: Emmons Elementary School Sample Collection Date: 10/25/2017 Lab Name: Pace

School Code: 7481 Analysis Date: 11/10/2017 Detection Limit: 1.0 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

101 Initial Water Cooler 1st floor main hallway 1.0

101 Flush: 30 seconds Water Cooler 1st floor main hallway 1.0

101 Flush: 180 seconds Water Cooler 1st floor main hallway 1.0

102 Initial Faucet 1st floor lounge 1.0

102 Flush: 30 seconds Faucet 1st floor lounge 1.0

103 Initial Ice Machine 1st floor lounge 1.0

104 Initial Faucet 1st floor nurses office 2.6

104 Flush: 30 seconds Faucet 1st floor nurses office 1.0

105 Initial Ice Machine 1st floor nurses office 1.9

106a Initial Faucet 1st floor room 110 1.0

107b Initial Bubbler 1st floor room 110 1.0

107b Flush: 30 seconds Bubbler 1st floor room 110 1.0

108a Initial Bubbler 1st floor room 109 1.9

109b Initial Faucet 1st floor room 109 5.0

110a Initial Bubbler 1st floor room 103 11.2

111b Initial Faucet 1st floor room 103 66.1 Remove, Replace & Retest or Sign

111b Flush: 30 seconds Faucet 1st floor room 103 14.1

112a Initial Bubbler 1st floor room 108 1.5

113b Initial Faucet 1st floor room 108 2.3

113b Flush: 30 seconds Faucet 1st floor room 108 1.0

114a Initial Bubbler 1st floor room 104 3.7

115b Initial Faucet 1st floor room 104 14

116a Initial Bubbler 1st floor room 107 1.0

117b Initial Faucet 1st floor room 107 1.3

118a Initial Bubbler 1st floor room 105 1.0

119b Initial Faucet 1st floor room 105 6.1

119b Flush: 30 seconds Faucet 1st floor room 105 1.0

120a Initial Bubbler 1st floor room 106 1.3

121b Initial Faucet 1st floor room 105 4.3

122 Initial Water Cooler 1st floor main hallway 1.0

122 Flush: 30 seconds Water Cooler 1st floor main hallway 1.0

123 Initial Water Cooler 2nd floor main hallway 1.0

123 Flush: 30 seconds Water Cooler 2nd floor main hallway 1.0

124 Initial Faucet 1st floor room 202 1.3

- 125 Initial Faucet 1st floor room 201 2.2
- 125 Flush: 30 seconds Faucet 1st floor room 201 1.5
- 126 Initial Water Cooler 2nd floor main hallway 1.0
- 126 Flush: 30 seconds Water Cooler 2nd floor main hallway 1.0
- 127 Initial Faucet 1st floor art room 1.0
- 128 Initial Faucet 1st floor art room 1.3
- 128 Flush: 30 seconds Faucet 1st floor art room 1.0
- 129 Initial Water Cooler 1st floor museum hallway 1.5
- 129 Flush: 30 seconds Water Cooler 1st floor museum hallway 1.0
- 131 Initial Water Cooler 1st floor main entrance 1.0
- 131 Flush: 30 seconds Water Cooler 1st floor main entrance 1.0
- 132 Initial Kitchen Kettle 1st floor kitchen 1.0
- 132 Flush: 30 seconds Kitchen Kettle 1st floor kitchen 1.0
- 133a Initial Faucet 1st floor kitchen 63.4 Remove, Replace & Retest or Sign
- 134b Initial Faucet 1st floor kitchen 10.6
- 134b Flush: 30 seconds Faucet 1st floor kitchen 1.0
- 135 Initial Water Cooler 1st floor gymnasium 1.0
- 135 Flush: 30 seconds Water Cooler 1st floor gymnasium 1.0
- 136 Initial Bubbler 1st floor gym boys locker room 5.1
- 136 Flush: 30 seconds Bubbler 1st floor gym boys locker room 1.9
- 137a Initial Faucet 1st floor room 113 1.0
- 138b Initial Bubbler 1st floor room 113 1.0
- 139a Initial Faucet 1st floor room 114 1.0
- 140b Initial Bubbler 1st floor room 114 1.2
- 140b Flush: 30 seconds Bubbler 1st floor room 114 1.0
- 141a Initial Bubbler 1st floor room 115 1.6
- 142b Initial Faucet 1st floor room 115 1.0
- 143 Initial Faucet 1st floor resource center 1.8
- 143 Flush: 30 seconds Faucet 1st floor resource center 1.1
- 144 Initial Ice Machine 1st floor resource center 5.9

HUMS ELEMENTARY SCHOOL

Hums Elementary School had no water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion).

School Name: Hums Elementary School Sample Collection Date: 10/24/2017 Lab Name: Element

School Code: 7459 Analysis Date: 11/03/2017 Detection Limit: 0.5 ppb

Sample Code Sample Type Fixture Type Fixture Location Lead Results (ppb)

101 Flush30 Water Cooler 1st floor gymnasium 0.5

101 Initial Water Cooler 1st floor gymnasium 0.6

101 Flush180 Water Cooler 1st floor gymnasium 0.5

102 Initial Water Cooler 1st floor cafeteria 0.5

102 Flush30 Water Cooler 1st floor cafeteria 0.5

103 Initial Faucet 1st floor kitchen 2.8

104 Flush30 Kitchen Kettle 1st floor kitchen 0.5

104 Initial Kitchen Kettle 1st floor kitchen 3.4

105 Flush30 Water Cooler 1st floor 0.5

105 Initial Water Cooler 1st floor 0.7

106 Flush30 Water Cooler 1st floor lower elementary east hallway 0.5

106 Initial Water Cooler 1st floor lower elementary east hallway 0.5

107a Initial Faucet 1st floor lower elementary east hallway 0.5

108b Initial Faucet 1st floor lower elementary east hallway 0.9

108b Flush30 Faucet 1st floor lower elementary east hallway 0.5

109 Flush30 Water Cooler 1st floor lower elementary west hallway 0.5

109 Initial Water Cooler 1st floor lower elementary west hallway 0.5

110a Initial Faucet 1st floor lower elementary west hallway 0.5

111b Initial Faucet 1st floor lower elementary west hallway 1.3

111b Flush30 Faucet 1st floor lower elementary west hallway 0.5

112 Initial Water Cooler 1st floor upper L 0.5

112 Flush30 Water Cooler 1st floor upper L 0.5

113 Flush30 Water Cooler 1st floor upper L 0.5

113 Initial Water Cooler 1st floor upper L 0.5

114 Initial Ice Machine 1st floor teachers' lounge 0.5

115 Flush30 Faucet 1st floor teachers' lounge 0.5

115 Initial Faucet 1st floor teachers' lounge 1.0

116 Flush30 Water Cooler 1st floor quest center 0.5

116 Initial Water Cooler 1st floor guest center 0.5

117 Initial Faucet 1st floor nurses office 1.6

117 Flush30 Faucet 1st floor nurses office 0.5

118b Initial Faucet 1st floor kitchen 0.6

118b Flush30 Faucet 1st floor kitchen 0.9

LASALLE ELEMENTARY SCHOOL

LaSalle Elementary School had 13 water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion), and those fixtures have been remedied as recommended by the state.

School Name: LaSalle Elementary School Sample Collection Date: 02/26/2018 Lab Name: Pace

School Code: 7485 Analysis Date: 03/06/2018 Detection Limit: 1.0 ppb Sample Code Sample Type Fixture Type Fixture Location Lead Results

(ppb)

Recommended Remediation Actions

101a Initial Faucet, Cold 1st floor room 119 17

102b Initial Bubbler 1st floor room 119 5.8

102b Flush: 30 seconds Bubbler 1st floor room 119 2.9

102b Flush: 180 seconds Bubbler 1st floor room 119 1.0

103 Initial Water Cooler 1st floor west hallway 1.0

103 Flush: 30 seconds Water Cooler 1st floor west hallway 1.0

104a Initial Faucet, Cold 1st floor room 117 10.5

105b Initial Bubbler 1st floor room 117 69.1 Remove, Replace or Retest

106a Initial Faucet, Cold 1st floor kitchen 7.9

107b Initial Faucet, Cold 1st floor kitchen 4.2

107b Flush: 30 seconds Faucet, Cold 1st floor kitchen 5.5

108 Initial Faucet, Cold 1st floor kitchen 3.3

108 Flush: 30 seconds Faucet. Cold 1st floor kitchen 6.0

109a Initial Faucet, Cold 1st floor kitchen 1.6

110b Initial Kitchen Kettle, Cold 1st floor kitchen cold water only 4.6

110b Flush: 30 seconds Kitchen Kettle, Cold 1st floor kitchen cold water only 2.2

111a Initial Water Cooler 1st floor cafeteria water bottle filler 5.4

112b Initial Water Cooler 1st floor cafeteria 4.4

112b Flush: 30 seconds Water Cooler 1st floor cafeteria 5.0

113a Initial Faucet, Cold 1st floor room 116 1.6

114b Initial Bubbler 1st floor room 116 2.5

114b Flush: 30 seconds Bubbler 1st floor room 116 2.1

115a Initial Faucet, Cold 1st floor room 115 3.3

116b Initial Bubbler 1st floor room 115 3.5

116b Flush: 30 seconds Bubbler 1st floor room 115 2.7

117 Initial Faucet. Cold 1st floor room 113 1.0

118 Initial Faucet, Cold 1st floor room 111 1.1

118 Flush: 30 seconds Faucet, Cold 1st floor room 111 1.0

119 Initial Faucet, Cold 1st floor room 109 5.3

120 Initial Faucet, Cold 1st floor room 108 12.7

120 Flush: 30 seconds Faucet, Cold 1st floor room 108 5.8

121 Initial Water Cooler 1st floor east hallway 1.0

121 Flush: 30 seconds Water Cooler 1st floor east hallway 1.0

122 Initial Faucet, Cold 1st floor food lab 40.4

- 122 Flush: 30 seconds Faucet, Cold 1st floor food lab 1.5
- 123a Initial Faucet, Cold 1st floor room 105 3.0
- 124b Initial Bubbler 1st floor room 105 2.0
- 125 Initial Bubbler 1st floor east hallway 3.3
- 125 Flush: 30 seconds Bubbler 1st floor east hallway 1.9
- 126 Initial Faucet, Cold 1st floor room 103 2.5
- 126 Flush: 30 seconds Faucet, Cold 1st floor room 103 1.5
- 127a Initial Faucet, Cold 1st floor room 101 3.7
- 128b Initial Bubbler 1st floor room 101 1.5
- 129 Initial Faucet, Cold 1st floor staff planning room 11
- 129 Flush: 30 seconds Faucet, Cold 1st floor staff planning room 1.6
- 130 Initial Faucet, Cold 1st floor teacher workroom 9.9
- 130 Flush: 30 seconds Faucet, Cold 1st floor teacher workroom 1.0
- 131 Initial Faucet, Cold 1st floor nurses office 1.7
- 131 Flush: 30 seconds Faucet, Cold 1st floor nurses office 1.1
- 132a Initial Faucet, Cold 1st floor main office 43 Remove, Replace & Retest, or Sign
- 133b Initial Other 1st floor main office 18.4 Remove, Replace & Retest, or Sign
- 134a Initial Faucet, Cold 1st floor room 123 13.8
- 135b Initial Bubbler 1st floor room 123 13.5
- 135b Flush: 30 seconds Bubbler 1st floor room 123 5.3
- 136a Initial Bubbler 1st floor west hallway 9.8
- 137b Initial Bubbler 1st floor west hallway 18.7
- 137b Flush: 30 seconds Bubbler 1st floor west hallway 15.7
- 138a Initial Faucet, Cold 1st floor room 121 3.8
- 139b Initial Bubbler 1st floor room 121 1.6
- 140a Initial Faucet, Cold 2nd floor room 229 132
- 141b Initial Bubbler 2nd floor room 229 6.0
- 142a Initial Faucet, Cold 2nd floor room 231 37.8 Remove, Replace & Retest, or Sign
- 143b Initial Bubbler 2nd floor room 231 16.5
- 143b Flush: 30 seconds Bubbler 2nd floor room 231 45.4
- 144a Initial Faucet, Cold 2nd floor room 233 6.4
- 145b Initial Bubbler 2nd floor room 233 8.6
- 146a Initial Faucet, Cold 2nd floor room 201 46.2 Remove, Replace & Retest, or Sign
- 147b Initial Bubbler 2nd floor room 201 21.3
- 147b Flush: 30 seconds Bubbler 2nd floor room 201 95.1
- 148 Initial Bubbler 2nd floor east hallway 6.2
- 148 Flush: 30 seconds Bubbler 2nd floor east hallway 8.1
- 149 Initial Bubbler 2nd floor room 203 4.6
- 150a Initial Faucet, Cold 2nd floor room 205 8.2
- 151b Initial Bubbler 2nd floor room 205 5.5
- 152 Initial Water Cooler 2nd floor east hallway 1.0
- 152 Flush: 30 seconds Water Cooler 2nd floor east hallway 1.0
- 153 Initial Water Cooler 2nd floor east hallway 1.0
- 153 Flush: 30 seconds Water Cooler 2nd floor east hallway 1.0

154 Initial Faucet, Cold 2nd floor workroom 60.1

154 Flush: 30 seconds Faucet, Cold 2nd floor workroom 15.1

155a Initial Faucet, Cold 2nd floor room 210 7.9

156b Initial Bubbler 2nd floor room 210 2.8

156b Flush: 30 seconds Bubbler 2nd floor room 210 3.0

157a Initial Faucet, Cold 2nd floor room 207 18.1 Remove, Replace & Retest, or Sign

158b Initial Bubbler 2nd floor room 207 3.3

159a Initial Faucet, Cold 2nd floor room 211 4.9

160b Initial Bubbler 2nd floor room 211 8.1

160b Flush: 30 seconds Bubbler 2nd floor room 211 4.0

161 Initial Faucet, Cold 2nd floor room 213 3.7

162a Initial Faucet, Cold 2nd floor room 216 14.3

163b Initial Bubbler 2nd floor room 216 3.0

164a Initial Faucet, Cold 2nd floor room 215 10.3

166a Initial Faucet, Cold 2nd floor room 217 3.7

167b Initial Bubbler 2nd floor room 217 9.5

168 Initial Faucet, Cold 2nd floor room 219 4.8

168 Flush: 30 seconds Faucet, Cold 2nd floor room 219 3.9

169 Initial Water Cooler 2nd floor west hallway 1.0

169 Flush: 30 seconds Water Cooler 2nd floor west hallway 1.0

170a Initial Faucet, Cold 2nd floor room 221 13.5

171b Initial Bubbler 2nd floor room 221 3.4

172a Initial Faucet. Cold 2nd floor room 223 10.9

173b Initial Bubbler 2nd floor room 223 4.3

173b Flush: 30 seconds Bubbler 2nd floor room 223 1.0

174 Initial Bubbler 2nd floor west hallway 4.6

174 Flush: 30 seconds Bubbler 2nd floor west hallway 9.5

175a Initial Faucet, Cold 2nd floor room 225 14.1

176b Initial Bubbler 2nd floor room 225 9.4

177a Initial Faucet. Cold 2nd floor room 227 8.4

178b Initial Bubbler 2nd floor room 227 3.3

178b Flush: 30 seconds Bubbler 2nd floor room 227 3.9

179a Initial Bubbler 1st floor gymnasium 2.6

180b Initial Bubbler 1st floor gym 2.4

180b Flush: 30 seconds Bubbler 1st floor gym 2.3

181a Initial Bubbler gym hallway 2.5

182b Initial Bubbler gym hallway 3.4

182b Flush: 30 seconds Bubbler gym hallway 1.6

183 Initial Faucet, Cold 1st floor quest center 10.4

183 Flush: 30 seconds Faucet, Cold 1st floor quest center 7.2

LIBERTY ELEMENTARY SCHOOL

Liberty Elementary School had no water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion).

School Name: Liberty Elementary School Sample Collection Date: 11/21/2017 Lab Name: Element

School Code: 7478 Analysis Date: 12/07/2017 Detection Limit: 0.5 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

101 Initial Faucet 1st floor kitchen 3.6

101 Flush: 30 seconds Faucet 1st floor kitchen 1.0

101 Flush: 180 seconds Faucet 1st floor kitchen 1.2

102 Initial Bubbler 1st floor cafeteria 0.7

102 Flush: 30 seconds Bubbler 1st floor cafeteria 0.6

103 Initial Water Cooler 1st floor atrium/commons 0.5

103 Flush: 30 seconds Water Cooler 1st floor atrium/commons 0.5

104 Initial Ice Machine 1st floor room e144 0.7

105 Initial Faucet 1st floor room e144 0.8

105 Flush: 30 seconds Faucet 1st floor room e144 0.8

106 Initial Water Cooler 1st floor c pod commons rm c110 0.5

106 Flush: 30 seconds Water Cooler 1st floor c pod commons rm c110 0.5

107 Initial Water Cooler 1st floor b pod commons 0.5

107 Flush: 30 seconds Water Cooler 1st floor b pod commons 0.5

108 Initial Water Cooler 1st floor a pod commons e115 0.5

108 Flush: 30 seconds Water Cooler 1st floor a pod commons e115 0.8

109 Initial Faucet 1st floor nurses office 1.0

109 Flush: 30 seconds Faucet 1st floor nurses office 1.0

110 Initial Faucet 1st floor nurses office 9.8

110 Flush: 30 seconds Faucet 1st floor nurses office 1.0

111 Initial Faucet 1st floor head start room 0.5

111 Flush: 30 seconds Faucet 1st floor head start room 0.5

112a Initial Faucet 1st floor head start room 122 0.5

113b Initial Faucet 1st floor head start room 122 0.7

113b Flush: 30 seconds Faucet 1st floor head start room 122 0.5

114a Initial Water Cooler 1st floor gym d124 0.5

115b Initial Water Cooler 1st floor gym rm d124 0.5

115b Flush: 30 seconds Water Cooler 1st floor gym rm d124 0.5

TWIN BRANCH ELEMENTARY SCHOOL

Twin Branch Elementary School had two water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion), and those fixtures have been remedied as recommended by the state.

School Name: Twin Branch Elementary School Sample Collection Date: 01/24/2018 Lab Name: Element

School Code: 7499 Analysis Date: 02/01/2018 Detection Limit: 0.5 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

101 Initial Water Cooler 1st floor main hallway 0.5

101 Flush: 30 seconds Water Cooler 1st floor main hallway 0.5

101 Flush: 180 seconds Water Cooler 1st floor main hallway 0.5

102 Initial Faucet. Cold 1st floor room 125 1.8

102 Flush: 30 seconds Faucet, Cold 1st floor room 125 1.4

104b Initial Bubbler 1st floor room 124 2.3

105 Initial Faucet, Cold 1st floor room 120 teachers' lounge 21.1 Remove, Replace & Retest, or Sign

106 Initial Faucet, Cold 1st floor room 120 teachers' lounge 1.6

106 Flush: 30 seconds Faucet, Cold 1st floor room 120 teachers' lounge 0.5

107 Initial Faucet, Cold 1st floor room 119 teachers' workroom 6.7

108 Initial Faucet, Cold 1st floor nurse's office 0.8

108 Flush: 30 seconds Faucet, Cold 1st floor nurse's office 0.5

109 Initial Faucet, Cold 1st floor kitchen 6.5

109 Flush: 30 seconds Faucet, Cold 1st floor kitchen 1.5

110 Initial Faucet, Cold 1st floor room 114 3.1

111a Initial Faucet, Cold 1st floor room 114 6.6

112b Initial Bubbler 1st floor room 114 2.0

112b Flush: 30 seconds Bubbler 1st floor room 114 0.5

113 Initial Bubbler 1st floor south hallway 0.9

113 Flush: 30 seconds Bubbler 1st floor south hallway 0.5

114a Initial Bubbler 1st floor room 111 2.6

115b Initial Faucet, Cold 1st floor room 111 2.1

116 Initial Water Cooler 1st floor gym 0.5

116 Flush: 30 seconds Water Cooler 1st floor gym 0.6

117 Initial Bubbler 1st floor west hallway 4.1

117 Flush: 30 seconds Bubbler 1st floor west hallway 0.9

118a Initial Bubbler 1st floor room 109 2.5

119b Initial Faucet, Cold 1st floor room 109 2.2

119b Flush: 30 seconds Faucet, Cold 1st floor room 109 0.5

120a Initial Faucet, Cold 1st floor room 108 7.2

121b Initial Bubbler 1st floor room 108 1.5

122a Initial Faucet, Cold 1st floor room 106 11.4

123b Initial Bubbler 1st floor room 106 1.5

123b Flush: 30 seconds Bubbler 1st floor room 106 0.5

- 124a Initial Bubbler 1st floor room 105 3.2
- 125b Initial Faucet, Cold 1st floor room 105 2.9
- 126 Initial Bubbler 1st floor east hallway 0.8
- 127 Initial Bubbler 1st floor east hallway 0.8
- 127 Flush: 30 seconds Bubbler 1st floor east hallway 0.5
- 128 Initial Faucet, Cold 1st floor room 211 6.3
- 129 Initial Water Cooler 2nd floor west hall 0.5
- 129 Flush: 30 seconds Water Cooler 2nd floor west hall 0.5
- 130 Initial Faucet, Cold 2nd floor room 209 1.0
- 130 Flush: 30 seconds Faucet, Cold 2nd floor room 209 0.5
- 131 Initial Faucet, Cold 2nd floor room 208 19.6
- 131 Flush: 30 seconds Faucet, Cold 2nd floor room 208 16.5
- 132a Initial Faucet, Cold 2nd floor room 216 6.7
- 133b Initial Bubbler 2nd floor room 216 2.1
- 134a Initial Faucet, Cold 2nd floor room 215 9.2
- 135b Initial Bubbler 2nd floor room 215 2.2
- 135b Flush: 30 seconds Bubbler 2nd floor room 215 0.5
- 136a Initial Faucet, Cold 2nd floor room 214 11.7
- 137b Initial Bubbler 2nd floor room 214 2.2
- 138a Initial Other 2nd floor room 213 4.6
- 139b Initial Bubbler 2nd floor room 213 2.4
- 139b Flush: 30 seconds Bubbler 2nd floor room 213 0.6
- 140a Initial Faucet. Cold 2nd floor room 205 8.7
- 141b Initial Bubbler 2nd floor room 205 2.8
- 142 Initial Bubbler 2nd floor east hallway 1.3
- 142 Flush: 30 seconds Bubbler 2nd floor east hallway 0.5
- 143a Initial Faucet, Cold 2nd floor room 203 9.4
- 144b Initial Bubbler 2nd floor room 203 1.4
- 144b Flush: 30 seconds Bubbler 2nd floor room 203 0.5
- 145 Initial Bubbler 2nd floor east hallway 1.9
- 145 Flush: 30 seconds Bubbler 2nd floor east hallway 1.6
- 146 Initial Bubbler 2nd floor west hallway 3.1
- 146 Flush: 30 seconds Bubbler 2nd floor west hallway 1.3

JOHN YOUNG MIDDLE SCHOOL

John Young Middle School had no water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion).

School Name: Young Middle School Sample Collection Date: 01/23/2018 Lab Name: Pace

School Code: 7465 Analysis Date: 01/25/2018 Detection Limit: 1.0 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

101 Initial Faucet, Cold 1st floor kitchen 2.3

101 Flush: 30 seconds Faucet, Cold 1st floor kitchen 1.0

101 Flush: 180 seconds Faucet, Cold 1st floor kitchen 1.0

102 Initial Kitchen Kettle, Cold 1st floor kitchen 1.6

102 Flush: 30 seconds Kitchen Kettle, Cold 1st floor kitchen 1.1

103 Initial Ice Machine 1st floor kitchen hallway 1.0

104 Initial Faucet, Cold 1st floor concessions 1.0

104 Flush: 30 seconds Faucet, Cold 1st floor concessions 1.0

105 Initial Water Cooler 1st floor B Hallway 1.0

105 Flush: 30 seconds Water Cooler 1st floor B Hallway 1.0

106 Initial Faucet, Cold 1st floor room 931 1.0

106 Flush: 30 seconds Faucet, Cold 1st floor room 931 1.0

107a Initial Faucet. Cold 1st floor room 930 art room 1.0

108b Initial Faucet, Cold 1st floor room 930 art room 1.0

108b Flush: 30 seconds Faucet, Cold 1st floor room 930 art room 1.0

109a Initial Faucet, Cold 1st floor room 930 art room 1.0

110b Initial Faucet, Cold 1st floor room 930 art room 2.3

111c Initial Faucet, Cold 1st floor room 930 art room 1.0

111c Flush: 30 seconds Faucet, Cold 1st floor room 930 art room 1.0

112 Initial Water Cooler 1st floor 900 Block Hallway 1.0

112 Flush: 30 seconds Water Cooler 1st floor 900 Block Hallway 1.0

113 Initial Water Cooler 1st floor area C 1.0

113 Flush: 30 seconds Water Cooler 1st floor area C 4.0

114 Initial Water Cooler 1st floor main hallway 1.0

114 Flush: 30 seconds Water Cooler 1st floor main hallway 2.5

115 Initial Faucet, Cold 1st floor room 502 11.6

115 Flush: 30 seconds Faucet, Cold 1st floor room 502 1.0

116a Initial Faucet, Cold 1st floor home ec room 816 1.0

117b Initial Faucet, Cold 1st floor home ec room 816 1.1

117b Flush: 30 seconds Faucet, Cold 1st floor home ec room 816 1.0

118 Initial Faucet, Cold 1st floor home ec room 816 1.0

118 Flush: 30 seconds Faucet. Cold 1st floor home ec room 816 1.0

119 Initial Water Cooler 1st floor main hallway 1.0

119 Flush: 30 seconds Water Cooler 1st floor main hallway 1.0

- 120 Initial Water Cooler 1st floor cafeteria hallway 1.0
- 120 Flush: 30 seconds Water Cooler 1st floor cafeteria hallway 2.4
- 121 Initial Faucet, Cold 1st floor teachers' lounge 1.0
- 121 Flush: 30 seconds Faucet, Cold 1st floor teachers' lounge 1.0
- 122 Initial Water Cooler 1st floor 300 block hallway 1.4
- 122 Flush: 30 seconds Water Cooler 1st floor 300 block hallway 1.1
- 123 Initial Faucet, Cold 1st floor 100 block hallway 1.0
- 123 Flush: 30 seconds Faucet, Cold 1st floor 100 block hallway 1.0
- 124 Initial Faucet, Cold 1st floor room 110 1.4
- 124 Flush: 30 seconds Faucet, Cold 1st floor room 110 1.0
- 125 Initial Faucet, Cold 1st floor nurses office 1.0
- 125 Flush: 30 seconds Faucet, Cold 1st floor nurses office 1.0
- 126 Initial Faucet, Cold 1st floor main office 1.0
- 126 Flush: 30 seconds Faucet, Cold 1st floor main office 1.0
- 138 Initial Faucet, Cold Library (1st Grade Hall) 0.5

MISHAWAKA HIGH SCHOOL

Mishawaka High School had two water samples above the EPA Action Level for lead, which is 15 ppb (parts per billion), and those fixtures have been remedied as recommended by the state.

School Name: Mishawaka High School Sample Collection Date: 01/16/2018 Lab Name: Element

School Code: 7461 Analysis Date: 02/15/2018 Detection Limit: 0.5 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

101 Initial Water Cooler 1st floor technology hallway 0.5

101 Flush: 30 seconds Water Cooler 1st floor technology hallway 0.5

101 Flush: 180 seconds Water Cooler 1st floor technology hallway 0.5

102 Initial Water Cooler basement hallway 0.5

102 Flush: 30 seconds Water Cooler basement hallway 0.5

103 Initial Water Cooler 1st floor senior hall 1.0

103 Flush: 30 seconds Water Cooler 1st floor senior hall 1.1

104 Initial Water Cooler 1st floor west gym track 1.6

104 Flush: 30 seconds Water Cooler 1st floor west gym track 2.5

105 Initial Water Cooler 1st floor room 102 1.2

105 Flush: 30 seconds Water Cooler 1st floor room 102 1.6

106 Initial Water Cooler 1st floor west gym track 0.8

106 Flush: 30 seconds Water Cooler 1st floor west gym track 1.2

107 Initial Water Cooler Basement west gym 1.3

107 Flush: 30 seconds Water Cooler Basement west gym 1.6

108 Initial Water Cooler Basement west gym 1.6

108 Flush: 30 seconds Water Cooler Basement west gym 1.6

109 Initial Water Cooler Basement main gym 1.1

109 Flush: 30 seconds Water Cooler Basement main gym 1.3

110 Initial Water Cooler Basement room 002 1.7

110 Flush: 30 seconds Water Cooler Basement room 002 2.0

111 Initial Ice Machine basement west end training room 0.5

112 Initial Faucet, Cold basement west end training room 3.3

113 Initial Water Cooler basement west gym 1.0

113 Flush: 30 seconds Water Cooler basement west gym 1.9

114 Initial Water Cooler 1st floor pool 1.6

114 Flush: 30 seconds Water Cooler 1st floor pool 1.6

115 Initial Water Cooler 1st floor pool 1.5

115 Flush: 30 seconds Water Cooler 1st floor pool 1.8

116 Initial Ice Machine 1st floor kitchen 0.5

117 Initial Kitchen Kettle, Cold 1st floor kitchen cold water only 38.9

117 Flush: 30 seconds Kitchen Kettle, Cold 1st floor kitchen cold water only 7.6

118 Initial Faucet, Cold 1st floor kitchen 1.1

119 Initial Faucet, Cold 1st floor kitchen 18.0

119 Flush: 30 seconds Faucet, Cold 1st floor kitchen 1.4

- 120 Initial Faucet, Cold 1st floor kitchen 2.4
- 120 Flush: 30 seconds Faucet, Cold 1st floor kitchen 0.8
- 121 Initial Water Cooler 1st floor cafeteria 0.5
- 121 Flush: 30 seconds Water Cooler 1st floor cafeteria 0.9
- 122 Initial Water Cooler 1st floor cafeteria hallway 0.5
- 122 Flush: 30 seconds Water Cooler 1st floor cafeteria hallway 0.5
- 123 Initial Water Cooler 1st floor main hallway 0.5
- 123 Flush: 30 seconds Water Cooler 1st floor main hallway 0.5
- 124 Initial Faucet, Cold 1st floor nurses office 1.9
- 125 Initial Faucet, Cold 1st floor room 150 1.7
- 125 Flush: 30 seconds Faucet, Cold 1st floor room 150 0.6
- 126 Initial Ice Machine 1st floor room 150 0.5
- 127a Initial Coffee maker 1st floor main office 0.6
- 128b Initial Faucet, Cold 1st floor main office 0.6
- 128b Flush: 30 seconds Faucet, Cold 1st floor main office 0.5
- 129 Initial Ice Machine 1st floor main office 0.5
- 130 Initial Water Cooler 1st floor main hall east end 0.5
- 130 Flush: 30 seconds Water Cooler 1st floor main hall east end 0.5
- 131 Initial Faucet, Cold 1st floor room 158 8.6
- 131 Flush: 30 seconds Faucet, Cold 1st floor room 158 2.8
- 132 Initial Ice Machine 1st floor room 158 1.1
- 133 Initial Water Cooler 1st floor culinary hallway 0.5
- 133 Flush: 30 seconds Water Cooler 1st floor culinary hallway 0.5
- 134 Initial Faucet, Cold 1st floor room 174 0.5
- 135 Initial Faucet, Cold 1st floor room 174 0.5
- 135 Flush: 30 seconds Faucet, Cold 1st floor room 174 0.5
- 136 Initial Faucet, Cold 1st floor room 174 0.5
- 137 Initial Faucet, Cold 1st floor room 174 0.5
- 138 Initial Faucet, Cold 1st floor room 174 0.5
- 138 Flush: 30 seconds Faucet, Cold 1st floor room 174 0.5
- 139 Initial Faucet, Cold 1st floor room 174 0.6
- 140 Initial Faucet, Cold 1st floor room 174 0.5
- 140 Flush: 30 seconds Faucet, Cold 1st floor room 174 0.5
- 141 Initial Faucet, Cold 1st floor room 174 0.5
- 142 Initial Faucet, Cold 1st floor room 174 0.5
- 142 Flush: 30 seconds Faucet, Cold 1st floor room 174 0.5
- 143 Initial Faucet, Cold 1st floor prep room between 174 and 171 0.8
- 143 Flush: 30 seconds Faucet, Cold 1st floor prep room between 174 and 171 0.5
- 144 Initial Spigot 1st floor prep room between room 174 and 171 0.5
- 145 Initial Ice Machine 1st floor prep room between room 171 and 174 0.5
- 146 Initial Ice Machine 1st floor prep room between room 174 and 171 0.5
- 147 Initial Ice Machine 1st floor prep room between rooms 174 and 171 0.5
- 148 Initial Faucet, Cold 1st floor room 171 0.5
- 149 Initial Faucet, Cold 1st floor room 171 0.5

149 Flush: 30 seconds Faucet, Cold 1st floor room 171 0.5

Remove, Replace & Retest, or Flush Remove, Replace & Retest, or Sign

School Name: Mishawaka High School Sample Collection Date: 01/16/2018 Lab Name: Element

School Code: 7461 Analysis Date: 02/15/2018 Detection Limit: 0.5 ppb

Sample Code Sample Type Fixture Type Fixture Location

Lead Results

(ppb) Recommended Remediation Actions

150 Initial Faucet, Cold 1st floor room 171 2.8

151 Initial Faucet, Cold 1st floor room 171 0.5

152 Initial Faucet, Cold 1st floor room 171 1.2

152 Flush: 30 seconds Faucet, Cold 1st floor room 171 0.5

153 Initial Faucet, Cold 1st floor room 171 0.5

154 Initial Faucet, Cold 1st floor room 171 0.5

154 Flush: 30 seconds Faucet, Cold 1st floor room 171 0.5

155a Initial Faucet, Cold 1st floor room 171 0.5

156b Initial Faucet, Cold 1st floor room 171 0.5

157c Initial Faucet, Cold 1st floor room 171 0.5

157c Flush: 30 seconds Faucet, Cold 1st floor room 171 0.5

158 Initial Water Cooler 1st floor 0.6

158 Flush: 30 seconds Water Cooler 1st floor 0.6

159 Initial Water Cooler 1st floor east gym trophy hallway 0.9

159 Flush: 30 seconds Water Cooler 1st floor east gym trophy hallway 1.0

160 Initial Water Cooler 1st floor east gym trophy hallway 0.7

160 Flush: 30 seconds Water Cooler 1st floor east gym trophy hallway 0.6

161 Initial Bubbler 1st floor east gym south end 1.0

161 Flush: 30 seconds Bubbler 1st floor east gym south end 0.6

162 Initial Faucet, Cold 1st floor east gym training room 2.0

162 Flush: 30 seconds Faucet, Cold 1st floor east gym training room 0.6

163 Initial Bubbler 1st floor east gym mens locker room 4.4

163 Flush: 30 seconds Bubbler 1st floor east gym mens locker room 1.7

164 Initial Water Cooler 3rd floor art hallway 0.5

164 Flush: 30 seconds Water Cooler 3rd floor art hallway 0.5

165 Initial Water Cooler 2nd floor hallway 1.6

165 Flush: 30 seconds Water Cooler 2nd floor hallway 1.5

166 Initial Water Cooler 2nd floor hallway 0.7

166 Flush: 30 seconds Water Cooler 2nd floor hallway 1.0

167 Initial Water Cooler 2nd floor hallway 0.5

167 Flush: 30 seconds Water Cooler 2nd floor hallway 1.1

168 Initial Water Cooler 2nd floor hallway 0.8

168 Flush: 30 seconds Water Cooler 2nd floor hallway 2.2

169 Initial Ice Machine 2nd floor custodian's office 0.5

170 Initial Water Cooler 2nd floor hallway 0.5

170 Flush: 30 seconds Water Cooler 2nd floor hallway 0.5

171a Initial Water Cooler 2nd floor hallway 0.5 171a Flush: 30 seconds Water Cooler 2nd floor hallway 0.5