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February 29, 2024

Mr. Michael Smith
Director of Operations
Ritenour School District
2420 Woodson Road
St. Louis, MO 63114

Via: smithm@ritenourschools.org

Re: Lead In Drinking Water Sampling
Ritenour High School
December 21 & 22, 2023

Dear Michael,

This letter will serve as our report concerning the water sampling conducted at Ritenour High School on December 21 & 22, 2023, for compliance with the State of Missouri Title XI, Chapter 160.077, "Get The Lead Out of School Drinking Water Act".

Potable water sources for drinking or food preparation such as sinks, faucets, water fountains, ice makers, etc., were identified and first drawn water samples were collected after a stagnation period of at least eight hours. Two hundred and fifty milliliter non-preservative plastic containers were utilized for the sample collection. The water samples were analyzed by EPA 200.8 methods at a laboratory accredited for analysis of drinking water by the National Environmental Laboratory Accreditation Program (NELAP) and the Illinois EPA (ILEPA). Results are reported in micrograms per liter (µg/L), which is the same as parts per billion (ppb). Water sample results must be less than (<) 5.0 µg/L or ppb, per the regulation. Results above 5.0 µg/L require corrective actions.

Two hundred seventeen samples were collected with results ranging from less than the laboratory limit of detection of 1.0 (<1.0) µg/L to 1,900 µg/L. Forty-nine sample results were above the mandated threshold of <5.0 µg/L. Corrective actions are warranted for the forty-nine locations. It should be noted that at least forty of these sources did not appear to be in active use. If these sources will be taken out of service, the source and the supply pipe should be removed or disconnected as close as possible to the remaining active pipes to minimize any dead-end lines that could allow for bacteria or Legionella growth. Sample locations and laboratory results are contained in the attached table.

Sincerely,

Gregory K. Young
Senior Project Manager

TABLE 1
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
December 21, 2023		
RHS-1	T Wing, 3rd Floor, East Hallway, North Water Fountain	< 1.00
RHS-2	T Wing, 3rd Floor, East Hallway, South Water Fountain	< 1.00
RHS-3	T Wing, 3rd Floor, East Hallway, Women's Restroom, Left Sink	1.55
RHS-4	T Wing, 3rd Floor, East Hallway, Women's Restroom, Right Sink	< 1.00
RHS-5	T Wing, 3rd Floor, East Hallway, Men's Restroom, Left Sink	< 1.00
RHS-6	T Wing, 3rd Floor, East Hallway, Men's Restroom, Right Sink	< 1.00
RHS-7	T Wing, 3rd Floor, Classroom 338, Left Sink	1.47
RHS-8	T Wing, 3rd Floor, Classroom 338, Right Sink	**31.5**
RHS-9	T Wing, 3rd Floor, Classroom 339, Left Sink	**9.51**
RHS-10	T Wing, 3rd Floor, Classroom 339, Right Sink	**12.5**
RHS-11	T Wing, 3rd Floor, Storeroom 337, Sink	**53.1**
RHS-12	T Wing, 3rd Floor, Classroom 336, Left Sink	**9.39**
RHS-13	T Wing, 3rd Floor, Classroom 336, Right Sink	**10.9**
RHS-14	T Wing, 3rd Floor, Classroom 334, Left Sink	**10.3**
RHS-15	T Wing, 3rd Floor, Classroom 334, Right Sink	**16.7**
RHS-16	T Wing, 3rd Floor, Classroom 335, Right Sink	**5.16**
RHS-17	T Wing, 3rd Floor, Classroom 333, Left Sink	3.54
RHS-18	T Wing, 3rd Floor, Classroom 333, Right Sink	**8.74**
RHS-19	T Wing, 3rd Floor, East / West Hall, West Water Fountain	< 1.00
RHS-20	C Wing, 3rd Floor, Water Fountain Near Room 321 Storage	< 1.00
RHS-21	C Wing, 3rd Floor, Men's Restroom Near Room 325, Left Sink	< 1.00
RHS-22	C Wing, 3rd Floor, Men's Restroom Near Room 325, Right Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-23	C Wing, 3rd Floor, Women's Restroom Near Room 321, Left Sink	< 1.00
RHS-24	C Wing, 3rd Floor, Women's Restroom Near Room 321, Right Sink	< 1.00
RHS-25	C Wing, 3rd Floor, Classroom 318, Left Sink	**5.56**
RHS-26	C Wing, 3rd Floor, Classroom 318, Right Sink	3.27
RHS-27	C Wing, 3rd Floor, Classroom 314, Teacher's Island, Left Sink	3.62
RHS-28	C Wing, 3rd Floor, Classroom 314, Teacher's Island, Right Sink	**5.65**
RHS-29	C Wing, 3rd Floor, Classroom 314, Desk 2, Right Sink	**1900**
RHS-30	C Wing, 3rd Floor, Classroom 314, Desk 1, Left Sink	4.19
RHS-31	C Wing, 3rd Floor, Classroom 314, Desk 1, Right Sink	**976**
RHS-32	C Wing, 3rd Floor, Classroom 314, Unmarked Desk, Left Sink	**9.86**
RHS-33	C Wing, 3rd Floor, Classroom 314, Unmarked Desk, Right Sink	**167**
RHS-34	C Wing, 3rd Floor, Classroom 314, Desk 7, Left Sink	4.70
RHS-35	C Wing, 3rd Floor, Classroom 314, Desk 7, Right Sink	**14.6**
RHS-36	C Wing, 3rd Floor, Classroom 314, Desk 6, Left Sink	**11.3**
RHS-37	C Wing, 3rd Floor, Classroom 314, Desk 6, Right Sink	4.30
RHS-38	C Wing, 3rd Floor, Classroom 314, Desk 5, Left Sink	**40.3**
RHS-39	C Wing, 3rd Floor, Classroom 314, Desk 5, Right Sink	**6.21**
RHS-40	C Wing, 3rd Floor, Classroom 312, Teacher's Island, Left Sink	4.54
RHS-41	C Wing, 3rd Floor, North Hallway, East Water Fountain	< 1.00
RHS-42	C Wing, 3rd Floor, Women's Restroom Near Room 308, Left Sink	< 1.00
RHS-43	C Wing, 3rd Floor, Women's Restroom Near Room 308, Right Sink	< 1.00
RHS-44	C Wing, 3rd Floor, Classroom 308, Island Sink	**12.5**
RHS-45	C Wing, 3rd Floor, Classroom 304, Island 1, Left Sink	**7.08**

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-46	C Wing, 3rd Floor, Classroom 304, Island 1, Right Sink	**31.9**
RHS-47	C Wing, 3rd Floor, Classroom 304, Island 2, Right Sink	**63.9**
RHS-48	C Wing, 3rd Floor, Classroom 304, Island 3, Left Sink	**15.4**
RHS-49	C Wing, 3rd Floor, Classroom 304, Island 3, Right Sink	**23.7**
RHS-50	C Wing, 3rd Floor, Classroom 304, Island 4, Left Sink	3.33
RHS-51	C Wing, 3rd Floor, Classroom 304, Island 4 Right Sink	**14.7**
RHS-52	C Wing, 3rd Floor, Classroom 304, Island 5, Left Sink	**24.3**
RHS-53	C Wing, 3rd Floor, Classroom 304, Island 5 Right Sink	**31.1**
RHS-54	C Wing, 3rd Floor, Classroom 304, Island 6, Left Sink	**25.4**
RHS-55	C Wing, 3rd Floor, Classroom 304, Island 6, Right Sink	**22.8**
RHS-56	C Wing, 3rd Floor, Classroom 304, Island 7, Left Sink	**21.1**
RHS-57	C Wing, 3rd Floor, Classroom 304, Island 7, Right Sink	**50.3**
RHS-58	C Wing, 3rd Floor, Classroom 304, Island 8, Left Sink	**20.8**
RHS-59	C Wing, 3rd Floor, Classroom 304, Island 8, Right Sink	**22.1**
RHS-60	C Wing, 3rd Floor, Storeroom 302, Sink	**22.9**
RHS-61	C Wing, 3rd Floor, Classroom 300, Sink	**14.3**
RHS-62	C Wing, 3rd Floor, North Hall, West Water Fountain	< 1.00
RHS-63	C Wing, 3rd Floor, North Hall, Men's Restroom, Left Sink	< 1.00
RHS-64	C Wing, 3rd Floor, North Hall, Men's Restroom, Right Sink	< 1.00
RHS-65	2nd Floor, Media Center 210, Left Water Fountain	< 1.00
RHS-66	2nd Floor, Media Center 210, Right Water Fountain	< 1.00
RHS-67	2nd Floor, Media Center 210, Room E, Sink	< 1.00
RHS-68	T-Wing, 2nd Floor, East Hall, North, Men's Restroom 259, Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-69	T-Wing, 2nd Floor, East Hall, North, Women's Restroom 263, Sink	< 1.00
RHS-70	T-Wing, 2nd Floor, East Hall, North, Water Fountain	< 1.00
RHS-71	T-Wing, 2nd Floor, East Hall, South, Water Fountain	< 1.00
RHS-72	T-Wing, 2nd Floor, East Hall, South, Women's Restroom 247, Left Sink	< 1.00
RHS-73	T-Wing, 2nd Floor, East Hall, South, Women's Restroom 247, Right Sink	< 1.00
RHS-74	T-Wing, 2nd Floor, East Hall, South, Men's Restroom 243, Left Sink	< 1.00
RHS-75	T-Wing, 2nd Floor, East Hall, South, Men's Restroom 243, Right Sink	< 1.00
RHS-76	T-Wing, 2nd Floor, East Hall, East/West Hall, West Water Fountain	< 1.00
RHS-77	T-Wing, 2nd Floor, East Hall, East/West Hall, Women's Restroom 231, Left Sink	< 1.00
RHS-78	C-Wing, 2nd Floor, East Hall, Classroom 227, Left Sink	**64.8**
RHS-79	C-Wing, 2nd Floor, East Hall, Classroom 227, Right Sink	**5.97**
RHS-80	C-Wing, 2nd Floor, Men's Restroom 223, Left Sink	< 1.00
RHS-81	C-Wing, 2nd Floor, Men's Restroom 223, Right Sink	1.05
RHS-82	C-Wing, 2nd Floor, Water Fountain Near Classroom 218	< 1.00
RHS-83	C-Wing, 2nd Floor, Women's Restroom 219, Left Sink	< 1.00
RHS-84	C-Wing, 2nd Floor, Women's Restroom 219, Right Sink	< 1.00
RHS-85	C-Wing, 2nd Floor, Men's Restroom 216, Left Sink	< 1.00
RHS-86	C-Wing, 2nd Floor, Men's Restroom 216, Right Sink	< 1.00
RHS-87	C-Wing, 2nd Floor, Classroom 218, Left Sink	2.36
RHS-88	C-Wing, 2nd Floor, Classroom 218, Right Sink	**6.07**
RHS-89	C-Wing, 2nd Floor, Workroom 208, Sink	< 1.00
RHS-90	C-Wing, 2nd Floor, Workroom 208, South Restroom, Sink	< 1.00
RHS-91	C-Wing, 2nd Floor, Workroom 208, North Restroom, Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-92	C-Wing, 2nd Floor, Workroom 208, Water Cooler	< 1.00
RHS-93	C-Wing, 2nd Floor, Water Fountain Near Restroom 211	< 1.00
RHS-94	C-Wing, 2nd Floor, All Gender Restroom 211, Left Sink	< 1.00
RHS-95	C-Wing, 2nd Floor, All Gender Restroom 211, Right Sink	< 1.00
RHS-96	C-Wing, 2nd Floor, Water Fountain Near Men's Restroom 201	< 1.00
RHS-97	C-Wing, 2nd Floor, Men's Restroom 201, Left Sink	< 1.00
RHS-98	C-Wing, 2nd Floor, Men's Restroom 201, Right Sink	< 1.00
RHS-99	C-Wing, 1st Floor, Women's Restroom 111, Left Sink	< 1.00
RHS-100	C-Wing, 1st Floor, Women's Restroom 111, Right Sink	< 1.00
RHS-101	T-Wing, 1st Floor, Men's Restroom 155, Sink	**6.14**
RHS-102	T-Wing, 1st Floor, Women's Restroom 159, Sink	< 1.00
RHS-103	T-Wing, 1st Floor, East Hall, North, Water Fountain	< 1.00
RHS-104	T-Wing, 1st Floor, East Hall, South, Water Fountain	< 1.00
RHS-105	T-Wing, 1st Floor, Women's Restroom 147, Left Sink	< 1.00
RHS-106	T-Wing, 1st Floor, Women's Restroom 147, Right Sink	< 1.00
RHS-107	T-Wing, 1st Floor, Men's Restroom 143, Left Sink	< 1.00
RHS-108	T-Wing, 1st Floor, Men's Restroom 143, Right Sink	< 1.00
RHS-109	T-Wing, 1st Floor, East/West Hall, West, Water Fountain	< 1.00
RHS-110	C-Wing, 1st Floor, Classroom 129, Sink	< 1.00
RHS-111	C-Wing, 1st Floor, Classroom 127, Northeast, Sink	< 1.00
RHS-112	C-Wing, 1st Floor, Classroom 127, Southeast, Sink	< 1.00
RHS-113	C-Wing, 1st Floor, Classroom 127, South Middle, Left Sink	< 1.00
RHS-114	C-Wing, 1st Floor, Classroom 127, South Middle, Right Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-115	C-Wing, 1st Floor, Classroom 127, Southwest, Sink	< 1.00
RHS-116	C-Wing, 1st Floor, Classroom 127, Northwest, Sink	< 1.00
RHS-117	C-Wing, 1st Floor, Classroom 124, Sink	2.71
RHS-118	C-Wing, 1st Floor, Men's Restroom 123, Left Sink	< 1.00
RHS-119	C-Wing, 1st Floor, Men's Restroom 123, Right Sink	< 1.00
RHS-120	C-Wing, 1st Floor, Women's Restroom 119, Left Sink	< 1.00
RHS-121	C-Wing, 1st Floor, Women's Restroom 119, Right Sink	< 1.00
RHS-122	C-Wing, 1st Floor, Water Fountain Near Storage 120	< 1.00
RHS-123	C-Wing, 1st Floor, Women's Restroom 116, Left Sink	< 1.00
RHS-124	C-Wing, 1st Floor, Women's Restroom 116, Right Sink	1.15
RHS-125	T-Wing, 1st Floor, Classroom 130, South Sink	1.33
RHS-126	T-Wing, 1st Floor, Water Fountain Near Storeroom 161	< 1.00
RHS-127	T-Wing, 1st Floor, Health Clinic 110, Sink	< 1.00
RHS-128	T-Wing, 1st Floor, Health Clinic 110, East Restroom, Sink	3.75
RHS-129	T-Wing, 1st Floor, Health Clinic 110, West Restroom, Sink	1.16
RHS-130	C-Wing, 1st Floor, Water Fountain Near Women's Restroom 111	< 1.00
RHS-131	C-Wing, 1st Floor, Water Fountain Near Men's Restroom 101	< 1.00
RHS-132	C-Wing, 1st Floor, Men's Restroom 101, Left Sink	< 1.00
RHS-133	C-Wing, 1st Floor, Men's Restroom 101, Right Sink	< 1.00
RHS-134	Fine Arts Bldg., Lower Lobby Near 730, Left Water Fountain	< 1.00
RHS-135	Fine Arts Bldg., Lower Lobby 730, Right Water Fountain	< 1.00
RHS-136	Fine Arts Bldg., Women's Restroom 731, Left Middle Sink	< 1.00
RHS-137	Fine Arts Bldg., Women's Restroom 731, Middle Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-138	Fine Arts Bldg., Women's Restroom 731, Right Middle Sink	< 1.00
RHS-139	Fine Arts Bldg., Women's Restroom 731, Right Sink	< 1.00
RHS-140	Fine Arts Bldg., Men's Restroom 732, Left Sink	< 1.00
RHS-141	Fine Arts Bldg., Men's Restroom 732, Middle Sink	< 1.00
RHS-142	Fine Arts Bldg., Men's Restroom 732, Right Sink	< 1.00
RHS-143	Fine Arts Bldg., Concessions Prep 724, Left Sink	< 1.00
RHS-144	Fine Arts Bldg., Concessions Prep 724, Right Sink	1.24
RHS-145	Fine Arts Bldg., Concessions 723, Sink	< 1.00
RHS-146	Fine Arts Bldg., Concessions 723, Ice Maker	2.13
RHS-147	Fine Arts Bldg., Water Fountain Near Resource Room 640, Left	< 1.00
RHS-148	Fine Arts Bldg., Water Fountain Near Resource Room 640, Right	< 1.00
RHS-149	Fine Arts Bldg., Resource Room 640, Sink	< 1.00
RHS-150	Fine Arts Bldg., Band Classroom 660, Sink	**11.0**
RHS-151	Fine Arts Bldg., Water Fountain Near Costume Shop 670, Left	< 1.00
RHS-152	Fine Arts Bldg., Water Fountain Near Costume Shop 670, Right	< 1.00
RHS-153	Fine Arts Bldg., Costume Shop 670, Sink	< 1.00
RHS-154	Fine Arts Bldg., Green Room 680, Left Sink	3.44
RHS-155	Fine Arts Bldg., Green Room 680, Right Sink	< 1.00
RHS-156	Fine Arts Bldg., Men's Restroom 682, East Wall, Left Sink	< 1.00
RHS-157	Fine Arts Bldg., Men's Restroom 682, East Wall, Right Sink	< 1.00
RHS-158	Fine Arts Bldg., Men's Restroom 682, West Wall, Left Sink	< 1.00
RHS-159	Fine Arts Bldg., Men's Restroom 682, West Wall, Middle Sink	< 1.00
RHS-160	Fine Arts Bldg., Men's Restroom 682, West Wall, Right Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-161	Fine Arts Bldg., Women's Restroom 683, West Wall, Left Sink	< 1.00
RHS-162	Fine Arts Bldg., Women's Restroom 683, West Wall, Right Sink	< 1.00
RHS-163	Fine Arts Bldg., Women's Restroom 683, East Wall, Left Sink	< 1.00
RHS-164	Fine Arts Bldg., Women's Restroom 683, East Wall, Middle Sink	< 1.00
RHS-165	Fine Arts Bldg., Women's Restroom 683, East Wall, Right Sink	< 1.00
RHS-166	Fine Arts Bldg., Prep Room 742, Sink	< 1.00
December 22, 2023		
RHS-167	Pool 570, Men's Coaches Locker Room, Sink	**6.15**
RHS-168	Pool 570, Women's Coaches Locker Room, Sink	1.79
RHS-169	Pool 570, Men's Students Locker Room, Left Sink	3.82
RHS-170	Pool 570, Men's Students Locker Room, Right Sink	3.32
RHS-171	Pool 570, Women's Students Locker Room, Left Sink	2.92
RHS-172	Pool 570, Women's Students Locker Room, Right Sink	1.64
RHS-173	Pool Hall, Girls Restroom, Left Sink	**15.8**
RHS-174	Pool Hall, Girls Restroom, Right Sink	**75.4**
RHS-175	Pool Hall, Boys Restroom, Left Sink	**10.7**
RHS-176	Pool Hall, Boys Restroom, Right Sink	**9.70**
RHS-177	New Fitness Center, North Wall, Water Fountain, Left	< 1.00
RHS-178	New Fitness Center, North Wall, Water Fountain, Right	< 1.00
RHS-179	New Fitness Center, South Wall, Water Fountain	< 1.00
RHS-180	New Fitness Center, Restrooms, Left Sink	< 1.00
RHS-181	New Fitness Center, Restrooms, Right Sink	< 1.00
RHS-182	New Training Room, Water Fountain, Left	2.65

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-183	New Training Room, Water Fountain, Right	1.60
RHS-184	New Training Room, Restroom, Sink	3.18
RHS-185	New Custodial Locker Room, Restroom, Left Sink	4.09
RHS-186	New Custodial Locker Room, Restroom, Right Sink	**5.74**
RHS-187	New Custodial Locker Room, Water Fountain	< 1.00
RHS-188	Water Fountain Near Storage 538	< 1.00
RHS-189	Water Fountain Near Storage 538	< 1.00
RHS-190	Girls Locker Room 537, Restroom Sink	1.85
RHS-191	Costilow Field House Gym, North Water Fountain	< 1.00
RHS-192	Men's Restroom 556, Left Sink	< 1.00
RHS-193	Men's Restroom 556, Middle Sink	1.71
RHS-194	Men's Restroom 556, Right Sink	< 1.00
RHS-195	Women's Restroom Near Storage Room 550, South Wall, Left Sink	< 1.00
RHS-196	Women's Restroom Near Storage Room 550, South Wall, Right Sink	< 1.00
RHS-197	Women's Restroom Near Storage Room 550, North Wall, Left Sink	< 1.00
RHS-198	Women's Restroom Near Storage Room 550, North Wall, Middle Sink	< 1.00
RHS-199	Women's Restroom Near Storage Room 550, North Wall, Right Sink	< 1.00
RHS-200	Restroom Near Storage Room 550, Sink	< 1.00
RHS-201	Foyer 557, Water Fountain	< 1.00
RHS-202	Kitchen 501, Northeast Dishwashing Area, West Wall, Left Sink	< 1.00
RHS-203	Kitchen 501, Northeast Dishwashing Area, West Wall, Right Sink	< 1.00
RHS-204	Kitchen 501, Northeast Dishwashing Area, East Wall, Sink	< 1.00
RHS-205	Kitchen 501, Southeast Dishwashing Area, Porcelain Sink	< 1.00

Note:
µg/L – micrograms per liter

TABLE 1 (Continued)
Lead Sampling Results
Ritenour High School (December 21 - 22, 2023)

Sample ID	Location	Results (µg/L)
RHS-206	Kitchen 501, Southeast Dishwashing Area, Left Sink	1.06
RHS-207	Kitchen 501, Southeast Dishwashing Area, Middle Sink	< 1.00
RHS-208	Kitchen 501, Southeast Dishwashing Area, Right Sink	< 1.00
RHS-209	Kitchen 501, South Stove Area, Right Faucet	1.10
RHS-210	Kitchen 501, West Side Dishwashing Area, Left Sink	< 1.00
RHS-211	Kitchen 501, West Side Dishwashing Area, Middle Sink	< 1.00
RHS-212	Kitchen 501, West Side Dishwashing Area, Right Sink	< 1.00
RHS-213	Kitchen 501, Handwashing Area Near West Storage, Sink	< 1.00
RHS-214	Kitchen 501, Stove Area, Left Faucet	2.14
RHS-215	Kitchen 501, Prep Area Near Oven, Faucet	2.72
RHS-216	Kitchen 501, Prep Area, North Wall, Sink	**5.40**
RHS-217	Kitchen 501, Handwashing Area on West Column, Sink	< 1.00

Note:
µg/L – micrograms per liter

Sources not sampled:
Ritenour High School, T-Wing, 3rd Floor, Storeroom 337, Ice Maker (not functioning, no ice)
Ritenour High School, T-Wing, 3rd Floor, Classroom 335, Left Sink (inoperable)
Ritenour High School, T-Wing, 3rd Floor, Classroom 338, Island Sink (inoperable)
Ritenour High School, T-Wing, 3rd Floor, Classroom 333, Island Sink (inoperable)
Ritenour High School, C-Wing, 3rd Floor, Classroom 314, Desk 2, Left Sink (inoperable)
Ritenour High School, C-Wing, 3rd Floor, Classroom 312, Teacher's Island, Right Sink (inoperable)
Ritenour High School, C-Wing, 3rd Floor, Classroom 304, Island 2, Left Sink (inoperable)
Ritenour High School, T-Wing, 2nd Floor, East/West Hall, Women's Restroom 231, Right Sink (inoperable)
Ritenour High School, C-Wing, 1st Floor, Classroom 132, Sink (inoperable)
Ritenour High School, T-Wing, 1st Floor, Classroom 130, West Sink (inoperable)
Ritenour High School, T-Wing, 1st Floor, Health Clinic 110, Ice Maker (locked – no access)
Ritenour High School, Fine Arts Bldg., Women's Restroom 731, Left Sink (inoperable)
Ritenour High School, Fine Arts Bldg., Concessions Prep 724, Middle Sink (inoperable)
Ritenour High School, Old Locker Room, Water Fountain (inoperable)
Ritenour High School, Girls Locker Room 537, Water Fountain (inoperable)
Ritenour High School, Lounge 521, Sink (removed)
Ritenour High School, Costilow Field House (Gym), South Water Fountain (inoperable)
Ritenour High School, Cafeteria, Water Fountains (removed – area under construction)

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

January 15, 2024

Greg Young
Jurgiel & Associates, Inc.
123 North Main Street
St. Charles, MO 63301

RE: Ritenour Drinking Water

Dear Greg Young:

Please find enclosed the analytical results for the **44** sample(s) the laboratory received on **12/22/23 3:00 pm** and logged in under work order **GL04200**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GL04200

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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Case Narrative

Bottles for samples identified as RHS-30 and RHS-31 were not received and the client was notified.

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ANALYTICAL RESULTS

Sample: GL04200-01
Name: RHS-1
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:47	BRS	EPA 200.8 REV 5.4

Sample: GL04200-02
Name: RHS-2
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:48	BRS	EPA 200.8 REV 5.4

Sample: GL04200-03
Name: RHS-3
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.55	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:50	BRS	EPA 200.8 REV 5.4

Sample: GL04200-04
Name: RHS-4
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:51	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-05
Name: RHS-5
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:53	BRS	EPA 200.8 REV 5.4

Sample: GL04200-06
Name: RHS-6
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:54	BRS	EPA 200.8 REV 5.4

Sample: GL04200-07
Name: RHS-7
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.47	ug/L		01/08/24 12:43	1	1.00	01/08/24 14:56	BRS	EPA 200.8 REV 5.4

Sample: GL04200-08
Name: RHS-8
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	31.5	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:07	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-09
Name: RHS-9
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	9.51	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:11	BRS	EPA 200.8 REV 5.4

Sample: GL04200-10
Name: RHS-10
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	12.5	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:13	BRS	EPA 200.8 REV 5.4

Sample: GL04200-11
Name: RHS-11
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	53.1	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:14	BRS	EPA 200.8 REV 5.4

Sample: GL04200-12
Name: RHS-12
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	9.39	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:19	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-13
Name: RHS-13
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	10.9	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:21	BRS	EPA 200.8 REV 5.4

Sample: GL04200-14
Name: RHS-14
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	10.3	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:22	BRS	EPA 200.8 REV 5.4

Sample: GL04200-15
Name: RHS-15
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	16.7	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:24	BRS	EPA 200.8 REV 5.4

Sample: GL04200-16
Name: RHS-16
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.16	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:25	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-17
Name: RHS-17
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.54	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:27	BRS	EPA 200.8 REV 5.4

Sample: GL04200-18
Name: RHS-18
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	8.74	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:28	BRS	EPA 200.8 REV 5.4

Sample: GL04200-19
Name: RHS-19
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:33	BRS	EPA 200.8 REV 5.4

Sample: GL04200-20
Name: RHS-20
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:38	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-21
Name: RHS-21
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:39	BRS	EPA 200.8 REV 5.4

Sample: GL04200-22
Name: RHS-22
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:41	BRS	EPA 200.8 REV 5.4

Sample: GL04200-23
Name: RHS-23
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:42	BRS	EPA 200.8 REV 5.4

Sample: GL04200-24
Name: RHS-24
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:44	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-25
Name: RHS-25
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.56	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:45	BRS	EPA 200.8 REV 5.4

Sample: GL04200-26
Name: RHS-26
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.27	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:47	BRS	EPA 200.8 REV 5.4

Sample: GL04200-27
Name: RHS-27
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.62	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:49	BRS	EPA 200.8 REV 5.4

Sample: GL04200-28
Name: RHS-28
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.65	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:50	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-29 **Sampled:** 12/21/23 08:00
Name: RHS-29 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1900	ug/L		01/09/24 07:52	10	10.0	01/09/24 08:04	BRS	EPA 200.8 REV 5.4

Sample: GL04200-32 **Sampled:** 12/21/23 08:00
Name: RHS-32 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	9.86	ug/L		01/08/24 12:43	1	1.00	01/08/24 15:59	BRS	EPA 200.8 REV 5.4

Sample: GL04200-33 **Sampled:** 12/21/23 08:00
Name: RHS-33 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	167	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:01	BRS	EPA 200.8 REV 5.4

Sample: GL04200-34 **Sampled:** 12/21/23 08:00
Name: RHS-34 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.70	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:03	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-35
Name: RHS-35
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	14.6	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:04	BRS	EPA 200.8 REV 5.4

Sample: GL04200-36
Name: RHS-36
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	11.3	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:06	BRS	EPA 200.8 REV 5.4

Sample: GL04200-37
Name: RHS-37
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.30	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:07	BRS	EPA 200.8 REV 5.4

Sample: GL04200-38
Name: RHS-38
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	40.3	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:09	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-39
Name: RHS-39
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	6.21	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:16	BRS	EPA 200.8 REV 5.4

Sample: GL04200-40
Name: RHS-40
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.54	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:18	BRS	EPA 200.8 REV 5.4

Sample: GL04200-41
Name: RHS-41
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:20	BRS	EPA 200.8 REV 5.4

Sample: GL04200-42
Name: RHS-42
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:21	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04200-43
Name: RHS-43
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:23	BRS	EPA 200.8 REV 5.4

Sample: GL04200-44
Name: RHS-44
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	12.5	ug/L		01/08/24 12:43	1	1.00	01/08/24 16:24	BRS	EPA 200.8 REV 5.4

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NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Certified by: Chenise Lambert-Sykes, Project Manager

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 1

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS., INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
ST. CHARLES, MO 63301	GREG YOUNG	WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Greg Young		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	4 (FOR LAB USE ONLY) REMARKS
RHS-1	12/21/23	8:00 AM	X		DW	1		X	
2			X			1		X	
3			X			1		X	
4			X			1		X	
5			X			1		X	
6			X			1		X	
7			X			1		X	
8			X			1		X	
9			X			1		X	
10			X			1		X	
11			X			1		X	

4 (FOR LAB USE ONLY)
LOGIN # GL04700
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) JY

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Greg Young	12/21/23			12-22-23	1010
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
		12-22-23				
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
					12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: – °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BO

PACE ANALYTICAL SERVICES
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

(Page 2) **CHAIN OF CUSTODY RECORD**

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: JOHN A. JURGIEL & ASSOCS, INC.
PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
ADDRESS: 123 N. MAIN STREET
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
CITY STATE ZIP: ST. CHARLES, MO 63301
SAMPLER (PLEASE PRINT): Kevin Obermiller
CONTACT PERSON: GREG YOUNG
SAMPLER'S SIGNATURE: Kevin Obermiller

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	LEAD (EPA 200.8)	REMARKS
RHS-12	12/21/23	6:00AM	X		DW	1		X	
-13									
-14									
-15									
-16									
-17									
-18									
-19									
-20									
-21									
-22									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) KO

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Kevin Obermiller	12/21/23			12-22-23	1010
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
		12-22-23				
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
					12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

PACE ANALYTICAL SERVICES
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
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CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS, INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES, MO 63301	GREG YOUNG		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Greg Young		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	4 REMARKS
RHS-23	12/21/23	8:30 AM	X		DW	1		X	
24			X			1		X	
25			X			1		X	
26			X			1		X	
27			X			1		X	
28			X			1		X	
29			X			1		X	
30			X			1		X	
31			X			1		X	
32			X			1		X	
33			X			1		X	

(FOR LAB USE ONLY)

LOGIN # _____
LOGGED BY: _____
CLIENT: _____
PROJECT: _____
PROJ. MGR.: _____
CUSTODY SEAL #: _____

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH

DATE RESULTS NEEDED

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE:

PHONE # IF DIFFERENT FROM ABOVE:

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PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) JJ

7	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE) Greg Young	12/21/23				
RELINQUISHED BY: (SIGNATURE)	12-22-23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT ____ °C

TEMPERATURE GUN ID _____

CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N

SAMPLE(S) RECEIVED ON ICE Y OR N

SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N

DATE AND TIME TAKEN FROM SAMPLE BOTTLE

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123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**	**MATRIX TYPES:**	
ST. CHARLES, MO 63301	Kevin Obermiller	WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID	
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Kevin Obermiller		

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RHS-34	12/21/23	8:00am	X		DW	1		X	
-35									
-36									
-37									
-38									
-39									
-40									
-41									
-42									
-43									
-44									

4 (FOR LAB USE ONLY)
LOGIN #
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

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PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) KO

7	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE) Kevin Obermiller	12/21/23			12-22-23	1010
RELINQUISHED BY: (SIGNATURE)	12-22-23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)
SAMPLE TEMPERATURE UPON RECEIPT — °C
TEMPERATURE GUN ID
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

January 16, 2024

Greg Young
Jurgiel & Associates, Inc.
123 North Main Street
St. Charles, MO 63301

RE: Ritenour Drinking Water

Dear Greg Young:

Please find enclosed the analytical results for the **55** sample(s) the laboratory received on **12/22/23 3:00 pm** and logged in under work order **GL04203**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GL04203

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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ANALYTICAL RESULTS

Sample: GL04203-01
Name: RHS45
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	7.08	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:07	BRS	EPA 200.8 REV 5.4

Sample: GL04203-02
Name: RHS46
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	31.9	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:08	BRS	EPA 200.8 REV 5.4

Sample: GL04203-03
Name: RHS47
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	63.9	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:10	BRS	EPA 200.8 REV 5.4

Sample: GL04203-04
Name: RHS48
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	15.4	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:12	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-05
Name: RHS49
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	23.7	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:13	BRS	EPA 200.8 REV 5.4

Sample: GL04203-06
Name: RHS50
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.33	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:15	BRS	EPA 200.8 REV 5.4

Sample: GL04203-07
Name: RHS51
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	14.7	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:30	BRS	EPA 200.8 REV 5.4

Sample: GL04203-08
Name: RHS52
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	24.3	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:31	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-09
Name: RHS53
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	31.1	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:33	BRS	EPA 200.8 REV 5.4

Sample: GL04203-10
Name: RHS54
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	25.4	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:34	BRS	EPA 200.8 REV 5.4

Sample: GL04203-11
Name: RHS55
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	22.8	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:36	BRS	EPA 200.8 REV 5.4

Sample: GL04203-12
Name: RHS56
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	21.1	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:37	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-13 **Sampled:** 12/21/23 09:00
Name: RHS57 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	50.3	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:39	BRS	EPA 200.8 REV 5.4

Sample: GL04203-14 **Sampled:** 12/21/23 09:00
Name: RHS58 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	20.8	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:40	BRS	EPA 200.8 REV 5.4

Sample: GL04203-15 **Sampled:** 12/21/23 09:00
Name: RHS59 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	22.1	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:45	BRS	EPA 200.8 REV 5.4

Sample: GL04203-16 **Sampled:** 12/21/23 09:00
Name: RHS60 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	22.9	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:47	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-17
Name: RHS61
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	14.3	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:51	BRS	EPA 200.8 REV 5.4

Sample: GL04203-18
Name: RHS62
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:53	BRS	EPA 200.8 REV 5.4

Sample: GL04203-19
Name: RHS63
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:54	BRS	EPA 200.8 REV 5.4

Sample: GL04203-20
Name: RHS64
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:56	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-21 **Sampled:** 12/21/23 09:00
Name: RHS65 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:57	BRS	EPA 200.8 REV 5.4

Sample: GL04203-22 **Sampled:** 12/21/23 09:00
Name: RHS66 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 08:59	BRS	EPA 200.8 REV 5.4

Sample: GL04203-23 **Sampled:** 12/21/23 08:00
Name: RHS67 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:04	BRS	EPA 200.8 REV 5.4

Sample: GL04203-24 **Sampled:** 12/21/23 08:00
Name: RHS68 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:05	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-25
Name: RHS69
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:07	BRS	EPA 200.8 REV 5.4

Sample: GL04203-26
Name: RHS70
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:08	BRS	EPA 200.8 REV 5.4

Sample: GL04203-27
Name: RHS71
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:13	BRS	EPA 200.8 REV 5.4

Sample: GL04203-28
Name: RHS72
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:14	BRS	EPA 200.8 REV 5.4

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Sample: GL04203-29 **Sampled:** 12/21/23 08:00
Name: RHS73 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:16	BRS	EPA 200.8 REV 5.4

Sample: GL04203-30 **Sampled:** 12/21/23 08:00
Name: RHS74 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:18	BRS	EPA 200.8 REV 5.4

Sample: GL04203-31 **Sampled:** 12/21/23 08:00
Name: RHS75 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:22	BRS	EPA 200.8 REV 5.4

Sample: GL04203-32 **Sampled:** 12/21/23 08:00
Name: RHS76 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:24	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04203-33
Name: RHS77
Matrix: Drinking Water - Grab

Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:25	BRS	EPA 200.8 REV 5.4

Sample: GL04203-34
Name: RHS78
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	64.8	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:27	BRS	EPA 200.8 REV 5.4

Sample: GL04203-35
Name: RHS79
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.97	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:28	BRS	EPA 200.8 REV 5.4

Sample: GL04203-36
Name: RHS80
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:30	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-37
Name: RHS81
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.05	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:35	BRS	EPA 200.8 REV 5.4

Sample: GL04203-38
Name: RHS82
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:36	BRS	EPA 200.8 REV 5.4

Sample: GL04203-39
Name: RHS83
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:41	BRS	EPA 200.8 REV 5.4

Sample: GL04203-40
Name: RHS84
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:42	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-41
Name: RHS85
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:44	BRS	EPA 200.8 REV 5.4

Sample: GL04203-42
Name: RHS86
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:45	BRS	EPA 200.8 REV 5.4

Sample: GL04203-43
Name: RHS87
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.36	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:47	BRS	EPA 200.8 REV 5.4

Sample: GL04203-44
Name: RHS88
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	6.07	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:48	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
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ANALYTICAL RESULTS

Sample: GL04203-45
Name: RHS89
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:50	BRS	EPA 200.8 REV 5.4

Sample: GL04203-46
Name: RHS90
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:52	BRS	EPA 200.8 REV 5.4

Sample: GL04203-47
Name: RHS91
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 09:59	BRS	EPA 200.8 REV 5.4

Sample: GL04203-48
Name: RHS92
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:01	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-49
Name: RHS93
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:02	BRS	EPA 200.8 REV 5.4

Sample: GL04203-50
Name: RHS94
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:04	BRS	EPA 200.8 REV 5.4

Sample: GL04203-51
Name: RHS95
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:06	BRS	EPA 200.8 REV 5.4

Sample: GL04203-52
Name: RHS96
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:07	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04203-53
Name: RHS97
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:09	BRS	EPA 200.8 REV 5.4

Sample: GL04203-54
Name: RHS98
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:10	BRS	EPA 200.8 REV 5.4

Sample: GL04203-55
Name: RHS99
Matrix: Drinking Water - Grab

Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:12	BRS	EPA 200.8 REV 5.4

Pace Analytical Services, LLC
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Peoria, IL 61615
(800)752-6651

NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Certified by: Chenise Lambert-Sykes, Project Manager

Pace

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

Page 5

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS., INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES, MO 63301	GREG YOUNG		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Greg Young		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	4 (FOR LAB USE ONLY)	REMARKS
RHS-45	12/21/23	9:00AM	X		DW	1		X	LOGIN # GL04703	
46									LOGGED BY:	
47									CLIENT:	
48									PROJECT:	
49									PROJ. MGR.:	
50									CUSTODY SEAL #:	
51										
52										
53										
54										
55										

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

DATE RESULTS NEEDED

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) GY

7		DATE	TIME
RELINQUISHED BY: (SIGNATURE)	Greg Young	12/21/23	
RECEIVED BY: (SIGNATURE)		12/22/23	1010
RELINQUISHED BY: (SIGNATURE)		12/22/23	
RECEIVED BY: (SIGNATURE)			
RELINQUISHED BY: (SIGNATURE)			
RECEIVED BY: (SIGNATURE)		12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT ____ °C

TEMPERATURE GUN ID ____

CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N

SAMPLE(S) RECEIVED ON ICE Y OR N

SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N

DATE AND TIME TAKEN FROM SAMPLE BOTTLE ____

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 6 **CHAIN OF CUSTODY RECORD**

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

(3) ANALYSIS REQUESTED: LEAD (EPA 200.8)

(4) (FOR LAB USE ONLY)
LOGIN # GL04703
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-56	12/21/23	9:00AM	X		DW	1		X	
57									
58									
59									
60									
61									
62									
63									
64									
65									
66									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) GY

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Greg Young	12/21/23			12/22/23	1010
RELINQUISHED BY: (SIGNATURE)	12/22/23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	12/22/23	1500

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

QUALTRAX 2210 REV 6 PAGE OF 5/15/2022

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

Page 1

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
ADDRESS: 123 N. MAIN STREET
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
CITY / STATE / ZIP: ST. CHARLES, MO 63301
SAMPLER (PLEASE PRINT): Kevin Obermiller
CONTACT PERSON: GREG YOUNG
SAMPLER'S SIGNATURE: Kevin Obermiller

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

(3) ANALYSIS REQUESTED: LEAD (EPA 200.8)

(4) (FOR LAB USE ONLY)
LOGIN # GL04203
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-67	12/21/23	8:00AM	X		DW	1		X	
-68									
-69									
-70									
-71									
-72									
-73									
-74									
-75									
-76									
-77									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) KO

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Kevin Obermiller	12/21/23			12-22-23	1010
RELINQUISHED BY: (SIGNATURE)	12-22-23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	12/22/23	1500

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

page 8 SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WWSL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

3 ANALYSIS REQUESTED: LEAD (EPA 200.8)

4 (FOR LAB USE ONLY)
LOGIN # GL04203
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-78	12/21/23	9:30AM	X		DW	1		X	
79									
80									
81									
82									
83									
84									
85									
86									
87									
88									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

7		DATE		
RELINQUISHED BY: (SIGNATURE)	Greg Young	12/21/23	RECEIVED BY: (SIGNATURE)	DATE 12/22/23
		TIME		TIME 1010
RELINQUISHED BY: (SIGNATURE)		DATE 12/22/23	RECEIVED BY: (SIGNATURE)	DATE
		TIME		TIME
RELINQUISHED BY: (SIGNATURE)		DATE	RECEIVED BY: (SIGNATURE)	DATE 12/22/23
		TIME		TIME 1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

QUALTRAX 3210 REV.6 PAGE OF 5/21/2022

PACE ANALYTICAL SERVICES
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

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CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS., INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES, MO 63301	Kevin Ostermiller		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Kevin Ostermiller		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	REMARKS
RHS-89	12/21/23	9:00AM	X		DW	1		X	
-90									
-91									
-92									
-93									
-94									
-95									
-96									
-97									
-98									
-99									

4 (FOR LAB USE ONLY)
LOGIN # 6L04203
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) KC

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Kevin Ostermiller	12/21/23			12-22-23	1010
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	12-22-23				
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT — °C
TEMPERATURE GUN ID
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

QUALTRAX 3210 REV 6 PAGE OF 5/31/2022

Pace Analytical Services, LLC
2231 W. Altorfer Drive
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(800)752-6651

January 16, 2024

Greg Young
Jurgiel & Associates, Inc.
123 North Main Street
St. Charles, MO 63301

RE: Ritenour Drinking Water

Dear Greg Young:

Please find enclosed the analytical results for the **67** sample(s) the laboratory received on **12/22/23 3:00 pm** and logged in under work order **GL04205**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
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(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GL04205

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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Case Narrative

The bottle for sample identified as RHS-102 was not received and the client was notified.

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ANALYTICAL RESULTS

Sample: GL04205-01 **Sampled:** 12/21/23 10:00
Name: RHS100 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:20	BRS	EPA 200.8 REV 5.4

Sample: GL04205-02 **Sampled:** 12/21/23 10:00
Name: RHS101 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	6.14	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:21	BRS	EPA 200.8 REV 5.4

Sample: GL04205-04 **Sampled:** 12/21/23 10:00
Name: RHS103 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:23	BRS	EPA 200.8 REV 5.4

Sample: GL04205-05 **Sampled:** 12/21/23 10:00
Name: RHS104 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:25	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-06
Name: RHS105
Matrix: Drinking Water - Grab
Sampled: 12/21/23 10:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:26	BRS	EPA 200.8 REV 5.4

Sample: GL04205-07
Name: RHS106
Matrix: Drinking Water - Grab
Sampled: 12/21/23 10:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:28	BRS	EPA 200.8 REV 5.4

Sample: GL04205-08
Name: RHS107
Matrix: Drinking Water - Grab
Sampled: 12/21/23 10:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:29	BRS	EPA 200.8 REV 5.4

Sample: GL04205-09
Name: RHS108
Matrix: Drinking Water - Grab
Sampled: 12/21/23 10:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:31	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-10 **Sampled:** 12/21/23 10:00
Name: RHS109 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:32	BRS	EPA 200.8 REV 5.4

Sample: GL04205-11 **Sampled:** 12/21/23 10:00
Name: RHS110 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:37	BRS	EPA 200.8 REV 5.4

Sample: GL04205-12 **Sampled:** 12/21/23 09:00
Name: RHS111 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:39	BRS	EPA 200.8 REV 5.4

Sample: GL04205-13 **Sampled:** 12/21/23 09:00
Name: RHS112 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:43	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-14 **Sampled:** 12/21/23 09:00
Name: RHS113 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:45	BRS	EPA 200.8 REV 5.4

Sample: GL04205-15 **Sampled:** 12/21/23 09:00
Name: RHS114 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:46	BRS	EPA 200.8 REV 5.4

Sample: GL04205-16 **Sampled:** 12/21/23 09:00
Name: RHS115 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:48	BRS	EPA 200.8 REV 5.4

Sample: GL04205-17 **Sampled:** 12/21/23 09:00
Name: RHS116 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:50	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-18
Name: RHS117
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.71	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:51	BRS	EPA 200.8 REV 5.4

Sample: GL04205-19
Name: RHS118
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:56	BRS	EPA 200.8 REV 5.4

Sample: GL04205-20
Name: RHS119
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:57	BRS	EPA 200.8 REV 5.4

Sample: GL04205-21
Name: RHS120
Matrix: Drinking Water - Grab
Sampled: 12/21/23 09:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 10:59	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-22 **Sampled:** 12/21/23 09:00
Name: RHS121 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:00	BRS	EPA 200.8 REV 5.4

Sample: GL04205-23 **Sampled:** 12/21/23 10:30
Name: RHS122 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:05	BRS	EPA 200.8 REV 5.4

Sample: GL04205-24 **Sampled:** 12/21/23 10:30
Name: RHS123 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:07	BRS	EPA 200.8 REV 5.4

Sample: GL04205-25 **Sampled:** 12/21/23 10:30
Name: RHS124 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.15	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:08	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-26 **Sampled:** 12/21/23 10:30
Name: RHS125 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.33	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:10	BRS	EPA 200.8 REV 5.4

Sample: GL04205-27 **Sampled:** 12/21/23 10:30
Name: RHS126 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:15	BRS	EPA 200.8 REV 5.4

Sample: GL04205-28 **Sampled:** 12/21/23 10:30
Name: RHS127 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:16	BRS	EPA 200.8 REV 5.4

Sample: GL04205-29 **Sampled:** 12/21/23 10:30
Name: RHS128 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.75	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:18	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-30 **Sampled:** 12/21/23 10:30
Name: RHS129 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.16	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:19	BRS	EPA 200.8 REV 5.4

Sample: GL04205-31 **Sampled:** 12/21/23 10:30
Name: RHS130 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:21	BRS	EPA 200.8 REV 5.4

Sample: GL04205-32 **Sampled:** 12/21/23 10:30
Name: RHS131 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:22	BRS	EPA 200.8 REV 5.4

Sample: GL04205-33 **Sampled:** 12/21/23 10:30
Name: RHS132 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:27	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-34
Name: RHS133
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:29	BRS	EPA 200.8 REV 5.4

Sample: GL04205-35
Name: RHS134
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:33	BRS	EPA 200.8 REV 5.4

Sample: GL04205-36
Name: RHS135
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:35	BRS	EPA 200.8 REV 5.4

Sample: GL04205-37
Name: RHS136
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:36	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-38
Name: RHS137
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:38	BRS	EPA 200.8 REV 5.4

Sample: GL04205-39
Name: RHS138
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:40	BRS	EPA 200.8 REV 5.4

Sample: GL04205-40
Name: RHS139
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:41	BRS	EPA 200.8 REV 5.4

Sample: GL04205-41
Name: RHS140
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:43	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-42
Name: RHS141
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:44	BRS	EPA 200.8 REV 5.4

Sample: GL04205-43
Name: RHS142
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:52	BRS	EPA 200.8 REV 5.4

Sample: GL04205-44
Name: RHS143
Matrix: Drinking Water - Grab
Sampled: 12/21/23 08:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:54	BRS	EPA 200.8 REV 5.4

Sample: GL04205-45
Name: RHS144
Matrix: Drinking Water - Grab
Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.24	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:55	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-46
Name: RHS145
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:57	BRS	EPA 200.8 REV 5.4

Sample: GL04205-47
Name: RHS146
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.13	ug/L		01/09/24 07:52	1	1.00	01/09/24 11:58	BRS	EPA 200.8 REV 5.4

Sample: GL04205-48
Name: RHS147
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:00	BRS	EPA 200.8 REV 5.4

Sample: GL04205-49
Name: RHS148
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:01	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-50
Name: RHS149
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:03	BRS	EPA 200.8 REV 5.4

Sample: GL04205-51
Name: RHS150
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	11.0	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:05	BRS	EPA 200.8 REV 5.4

Sample: GL04205-52
Name: RHS151
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:06	BRS	EPA 200.8 REV 5.4

Sample: GL04205-53
Name: RHS152
Matrix: Drinking Water - Grab

Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:14	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-54
Name: RHS153
Matrix: Drinking Water - Grab
Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:15	BRS	EPA 200.8 REV 5.4

Sample: GL04205-55
Name: RHS154
Matrix: Drinking Water - Grab
Sampled: 12/21/23 11:30
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.44	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:17	BRS	EPA 200.8 REV 5.4

Sample: GL04205-56
Name: RHS155
Matrix: Drinking Water - Grab
Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:19	BRS	EPA 200.8 REV 5.4

Sample: GL04205-57
Name: RHS156
Matrix: Drinking Water - Grab
Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:20	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-58 **Sampled:** 12/21/23 12:00
Name: RHS157 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:22	BRS	EPA 200.8 REV 5.4

Sample: GL04205-59 **Sampled:** 12/21/23 12:00
Name: RHS158 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:23	BRS	EPA 200.8 REV 5.4

Sample: GL04205-60 **Sampled:** 12/21/23 12:00
Name: RHS159 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:25	BRS	EPA 200.8 REV 5.4

Sample: GL04205-61 **Sampled:** 12/21/23 12:00
Name: RHS160 **Received:** 12/22/23 15:48
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:30	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-62
Name: RHS161
Matrix: Drinking Water - Grab
Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:31	BRS	EPA 200.8 REV 5.4

Sample: GL04205-63
Name: RHS162
Matrix: Drinking Water - Grab
Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:36	BRS	EPA 200.8 REV 5.4

Sample: GL04205-64
Name: RHS163
Matrix: Drinking Water - Grab
Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:37	BRS	EPA 200.8 REV 5.4

Sample: GL04205-65
Name: RHS164
Matrix: Drinking Water - Grab
Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:39	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04205-66
Name: RHS165
Matrix: Drinking Water - Grab

Sampled: 12/21/23 12:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:40	BRS	EPA 200.8 REV 5.4

Sample: GL04205-67
Name: RHS166
Matrix: Drinking Water - Grab

Sampled: 12/21/23 13:00
Received: 12/22/23 15:48

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/09/24 07:52	1	1.00	01/09/24 12:42	BRS	EPA 200.8 REV 5.4

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2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Certified by: Chenise Lambert-Sykes, Project Manager

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 10 CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young
MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; WW/SL- SLUDGE; NAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

(3) ANALYSIS REQUESTED: LEAD (EPA 200.8)

(4) (FOR LAB USE ONLY)
LOGIN #: GL04205
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-100	12/21/23	10:00am	X		DW	1		X	
101									
102									
103									
104									
105									
106									
107									
108									
109									
110									

CHEMICAL PRESERVATION CODES: 1 – HCL; 2 – H2SO4; 3 – HNO3; 4 – NAOH; 5 – NA2S2O3; 6 – UNPRESERVED; 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE): (NORMAL) RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED:

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) GW

(7)	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Greg Young	12/21/23				
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
					12/22/23	1300

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF _____

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: John A Jurgiel & Assocs., Inc.
ADDRESS: 123 N. Main Street
CITY STATE ZIP: St. Charles, MO 63301
CONTACT PERSON: Greg Young

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gjoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT):
SAMPLER'S SIGNATURE:
MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; SW/SL- SLUDGE; WP- NON AQUEOUS WASTE (CAT. I FACTA)?; OR_OIL; SO-SOIL; SOL-SOLID

(3) ANALYSIS REQUESTED: LEAD (EPA 200.8)

(4) (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	LEAD (EPA 200.8)	REMARKS
RITS 111	12/12/23	9:50am	X		DW	1	\	\	
- 112									
- 113									
- 4									
- 115									
- 116									
- 17									
- 118									
- 119									
- 120									
- 121									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE): (NORMAL) RUSH
RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGES
RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED:

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) _____

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	12/12/23			12.22.23	1010
RELINQUISHED BY: (SIGNATURE)	DATE 12-22-23	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE 12/22/23	TIME 1500

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

QUALTRAX 2210 ROV.6 PAGE OF

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 12

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: John A Jurgiel & Assocs., Inc.

ADDRESS: 123 N. Main Street

CITY STATE ZIP: St. Charles, MO 63301

CONTACT PERSON: Greg Young

PROJECT NUMBER: RITENOUR DRINKING WATER

PROJECT LOCATION:

PURCHASE ORDER #:

PHONE NUMBER: 636-757-3060

E-MAIL: gjoung@jagjkl.com

DATE SHIPPED:

SAMPLER (PLEASE PRINT): Greg Young

SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES: DW-DRINKING WATER; GW-GROUND WATER; WW-WASTEWATER; SW-SURFACE WATER; WAS-WASTE AQUEOUS SOLID; LIQ-NON AQUEOUS LIQUID; OIL-OIL; SOL-SOLID

3 ANALYSIS REQUESTED: X LEAD (EPA 200.8)

4 (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	REMARKS
RHS-122	12/21/23	10:30am	X		DW	1		
123								
124								
125								
126								
127								
128								
129								
130								
131						3	1	
132								

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE): (NORMAL) RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGES)

DATE RESULTS NEEDED:

RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE:

PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Greg Young	12/21/23			12/22/23	1010
RELINQUISHED BY: (SIGNATURE)	12/22/23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C

TEMPERATURE GUN ID:

CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N

SAMPLE(S) RECEIVED ON ICE: Y OR N

SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N

DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PHONE NUMBER: 636-757-3060
E-MAIL: gjoung@jagiel.com
SAMPLER (PLEASE PRINT): Kevin Obermiller
SAMPLER'S SIGNATURE: Kevin Obermiller
PROJECT LOCATION:
PURCHASE ORDER #:
DATE SHIPPED:

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WW/SL- SLUDGE
NAS- NON AQUEOUS SOLID
LIQ/FAC/NAPL
OIL-OIL
SO-SOIL
SOL-SOLID

(3) ANALYSIS REQUESTED: LEAD (EPA 200.8)

(4) (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (LAB PROVIDED)	REMARKS
RES 133	12/21/23	9:00am	X		DW	1		
134								
135								
136								
137								
138								
139								
140								
141								
142								
143								

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE): (NORMAL) RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED:

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) KC

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Kevin Obermiller	12/21/23			12.22.23	1010
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	12.22.23				
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				12/22/23	1300

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

QUALTRAX 7210 REV 5 PAGE OF

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

Page 14 CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

PROJECT LOCATION:
PURCHASE ORDER #:
DATE SHIPPED:

MATRIX TYPES: WW- WASTEWATER; DW- DRINKING WATER; GW- GROUND WATER; SW/SL- SLUDGE; WAS- NON AQUEOUS SOLID; LCHT-LEACHATE; OIL-OIL; SO-SOIL; SOL-SOLID

3 ANALYSIS REQUESTED: LEAD (EPA 200.8)

4 (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (LAB PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-[redacted]144	12/21/23	11:30am	X		DW	1		X	
[redacted]145									
146									
147									
148									
149									
150									
151									
152									
153									
154									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE): NORMAL RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

7 RELINQUISHED BY: (SIGNATURE) Greg Young — DATE 12/21/23 — TIME
RECEIVED BY: (SIGNATURE) — DATE 12/22/23 — TIME 1010
RELINQUISHED BY: (SIGNATURE) — DATE — TIME
RECEIVED BY: (SIGNATURE) — DATE — TIME
RELINQUISHED BY: (SIGNATURE) — DATE — TIME
RECEIVED BY: (SIGNATURE) — DATE 12/22/23 — TIME 1300

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORRCA	RCRA
CCDO	TACO: RES OR IND/COMM

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CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: JOHN A. JURGIEL & ASSOCS., INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gjoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
SW/SL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-L LEACHATE
OL-OIL
SO-SOIL
SOL-SOLID

(3) ANALYSIS REQUESTED: LEAD (EPA 200.8)

(4) (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (CLIENT PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-155	12/21/23	12:00pm	X		DW	1		X	
156									
157									
158									
159									
160									
161									
162									
163									
164									
165									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE): (NORMAL) RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED:

(6) I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

(7) RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Greg Young	12/21/23				
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				12/22/23	1500

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

QUALTRAX 2218 REV 6 PAGE OF SR130922

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

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CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: JOHN A JURGIEL & ASSOCS, INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
WAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

3 ANALYSIS REQUESTED: LEAD (EPA 200.8)

4 (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (INCLUDE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE (LEAVE BLANK UNLESS PROVIDED)	LEAD (EPA 200.8)	REMARKS
RHS-166	12/21/23	1:00pm	X		DW	1		X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE): NORMAL RUSH
(RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE): EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

7		DATE	TIME		DATE	TIME
RELINQUISHED BY: (SIGNATURE)	Greg Young	12/21/23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)				RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)				RECEIVED BY: (SIGNATURE)	12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: — °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

QUALTRAX 2210 REV 6 PAGE OF

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

January 10, 2024

Greg Young
Jurgiel & Associates, Inc.
123 North Main Street
St. Charles, MO 63301

RE: Pb Testing in MO Schools

Dear Greg Young:

Please find enclosed the analytical results for the **51** sample(s) the laboratory received on **12/22/23 3:00 pm** and logged in under work order **GL04196**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GL04196

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

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(800)752-6651

Case Narrative

The bottle for sample identified as RHS-189 was not received and the client was notified.

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04196-01 **Sampled:** 12/22/23 06:00
Name: RHS167 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	6.15	ug/L		01/06/24 10:51	1	1.00	01/06/24 13:59	BRS	EPA 200.8 REV 5.4

Sample: GL04196-02 **Sampled:** 12/22/23 06:00
Name: RHS168 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.79	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:01	BRS	EPA 200.8 REV 5.4

Sample: GL04196-03 **Sampled:** 12/22/23 06:00
Name: RHS169 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.82	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:03	BRS	EPA 200.8 REV 5.4

Sample: GL04196-04 **Sampled:** 12/22/23 06:00
Name: RHS170 **Received:** 12/22/23 15:00
Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.32	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:04	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04196-05
Name: RHS171
Matrix: Drinking Water - Grab

Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.92	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:09	BRS	EPA 200.8 REV 5.4

Sample: GL04196-06
Name: RHS172
Matrix: Drinking Water - Grab

Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.64	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:10	BRS	EPA 200.8 REV 5.4

Sample: GL04196-07
Name: RHS173
Matrix: Drinking Water - Grab

Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	15.8	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:12	BRS	EPA 200.8 REV 5.4

Sample: GL04196-08
Name: RHS174
Matrix: Drinking Water - Grab

Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	75.4	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:14	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04196-09
Name: RHS175
Matrix: Drinking Water - Grab
Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	10.7	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:15	BRS	EPA 200.8 REV 5.4

Sample: GL04196-10
Name: RHS176
Matrix: Drinking Water - Grab
Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	9.70	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:20	BRS	EPA 200.8 REV 5.4

Sample: GL04196-11
Name: RHS177
Matrix: Drinking Water - Grab
Sampled: 12/22/23 06:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:21	BRS	EPA 200.8 REV 5.4

Sample: GL04196-12
Name: RHS178
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:23	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04196-13
Name: RHS179
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:28	BRS	EPA 200.8 REV 5.4

Sample: GL04196-14
Name: RHS180
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:29	BRS	EPA 200.8 REV 5.4

Sample: GL04196-15
Name: RHS181
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:31	BRS	EPA 200.8 REV 5.4

Sample: GL04196-16
Name: RHS182
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.65	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:32	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
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ANALYTICAL RESULTS

Sample: GL04196-17
Name: RHS183
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.60	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:34	BRS	EPA 200.8 REV 5.4

Sample: GL04196-18
Name: RHS184
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	3.18	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:35	BRS	EPA 200.8 REV 5.4

Sample: GL04196-19
Name: RHS185
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.09	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:37	BRS	EPA 200.8 REV 5.4

Sample: GL04196-20
Name: RHS186
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.74	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:42	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04196-21
Name: RHS187
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:46	BRS	EPA 200.8 REV 5.4

Sample: GL04196-22
Name: RHS188
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:48	BRS	EPA 200.8 REV 5.4

Sample: GL04196-24
Name: RHS190
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.85	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:50	BRS	EPA 200.8 REV 5.4

Sample: GL04196-25
Name: RHS191
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:51	BRS	EPA 200.8 REV 5.4

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04196-26
Name: RHS192
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:53	BRS	EPA 200.8 REV 5.4

Sample: GL04196-27
Name: RHS193
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.71	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:54	BRS	EPA 200.8 REV 5.4

Sample: GL04196-28
Name: RHS194
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:56	BRS	EPA 200.8 REV 5.4

Sample: GL04196-29
Name: RHS195
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:57	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04196-30
Name: RHS196
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 14:59	BRS	EPA 200.8 REV 5.4

Sample: GL04196-31
Name: RHS197
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:01	BRS	EPA 200.8 REV 5.4

Sample: GL04196-32
Name: RHS198
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:05	BRS	EPA 200.8 REV 5.4

Sample: GL04196-33
Name: RHS199
Matrix: Drinking Water - Grab
Sampled: 12/22/23 07:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:07	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04196-34
Name: RHS200
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:11	BRS	EPA 200.8 REV 5.4

Sample: GL04196-35
Name: RHS201
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:13	BRS	EPA 200.8 REV 5.4

Sample: GL04196-36
Name: RHS202
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:15	BRS	EPA 200.8 REV 5.4

Sample: GL04196-37
Name: RHS203
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:16	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04196-38
Name: RHS204
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:18	BRS	EPA 200.8 REV 5.4

Sample: GL04196-39
Name: RHS205
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:19	BRS	EPA 200.8 REV 5.4

Sample: GL04196-40
Name: RHS206
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.06	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:24	BRS	EPA 200.8 REV 5.4

Sample: GL04196-41
Name: RHS207
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:25	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04196-42
Name: RHS208
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:27	BRS	EPA 200.8 REV 5.4

Sample: GL04196-43
Name: RHS209
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	1.10	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:29	BRS	EPA 200.8 REV 5.4

Sample: GL04196-44
Name: RHS210
Matrix: Drinking Water - Grab

Sampled: 12/22/23 07:30
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:33	BRS	EPA 200.8 REV 5.4

Sample: GL04196-45
Name: RHS211
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:35	BRS	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GL04196-46
Name: RHS212
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:36	BRS	EPA 200.8 REV 5.4

Sample: GL04196-47
Name: RHS213
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:38	BRS	EPA 200.8 REV 5.4

Sample: GL04196-48
Name: RHS214
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.14	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:43	BRS	EPA 200.8 REV 5.4

Sample: GL04196-49
Name: RHS215
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2.72	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:44	BRS	EPA 200.8 REV 5.4

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Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04196-50
Name: RHS216
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	5.40	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:46	BRS	EPA 200.8 REV 5.4

Sample: GL04196-51
Name: RHS217
Matrix: Drinking Water - Grab

Sampled: 12/22/23 08:00
Received: 12/22/23 15:00

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/06/24 10:51	1	1.00	01/06/24 15:47	BRS	EPA 200.8 REV 5.4

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Certified by: Chenise Lambert-Sykes, Project Manager

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 1

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: JOHN A. JURGIEL & ASSOCS, INC.
ADDRESS: 123 N. MAIN STREET
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION:
PURCHASE ORDER #:
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN # GL04196
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	LEAD (EPA 200.8)	REMARKS
RHS-167	12/22/23	6:00 AM	X		DW	1		X	
168									
169									
170									
171									
172									
173									
174									
175									
176									
177									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): (NORMAL) RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Greg Young	12/22/23		Terry VM	12-22-23	1010
	Terry VM	12-22-23				
				RECEIVED BY: (SIGNATURE)	DATE 12/22/23	TIME 1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: - °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

PACE ANALYTICAL SERVICES
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 2

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS, INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES, MO 63301	GREG YOUNG		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Greg Young		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	4 REMARKS
RHS-178	12/22/23	7:00 am	X		DW	1		X	
179									
180									
181									
182									
183									
184									
185									
186									
187									
188									

(FOR LAB USE ONLY)

LOGIN # _____
LOGGED BY: _____
CLIENT: _____
PROJECT: _____
PROJ. MGR.: _____
CUSTODY SEAL #: _____

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH

DATE RESULTS NEEDED

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) GY

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Greg Young	12/22/23		Tony VM	12-22-23	1010
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Tony VM	12-22-23				
	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
					12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT — °C
TEMPERATURE GUN ID _____
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE _____

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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 3

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS., INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES, MO 63301	GREG YOUNG		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Greg Young		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	REMARKS
RHS-189	12/22/23	7:00 AM	X		DW	1		X	
190									
191									
192									
193									
194									
195									
196									
197									
198									
199									

4 (FOR LAB USE ONLY)

LOGIN # _____
LOGGED BY: _____
CLIENT: _____
PROJECT: _____
PROJ. MGR.: _____
CUSTODY SEAL #: _____

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH

DATE RESULTS NEEDED

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE:

PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) JV

7 RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Greg Young	12/22/23		Corey YM	12-22-23	1010
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Corey YM	12-22-23				
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				12/23/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT — °C
TEMPERATURE GUN ID _____
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE _____

Pace ANALYTICAL SERVICES
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 4 **CHAIN OF CUSTODY RECORD**

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT	PROJECT NUMBER	PROJECT LOCATION	PURCHASE ORDER #
JOHN A. JURGIEL & ASSOCS., INC.	RITENOUR DRINKING WATER		
ADDRESS	**PHONE NUMBER**	**E-MAIL**	**DATE SHIPPED**
123 N. MAIN STREET	636-757-3060	gyoung@jurgiel.com	
CITY STATE ZIP	**SAMPLER (PLEASE PRINT)**		**MATRIX TYPES:**
ST. CHARLES, MO 63301	GREG YOUNG		WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID
CONTACT PERSON	**SAMPLER'S SIGNATURE**		
GREG YOUNG	Greg Young		

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	3 ANALYSIS REQUESTED: LEAD (EPA 200.8)	REMARKS
RHS-200	12/22/23	7:30 AM	X		DW	1		X	
201									
202									
203									
204									
205									
206									
207									
208									
209									
210									

4 (FOR LAB USE ONLY)

LOGIN # _____
LOGGED BY: _____
CLIENT: _____
PROJECT: _____
PROJ. MGR.: _____
CUSTODY SEAL #: _____

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH

DATE RESULTS NEEDED

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) GY

7	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	Greg Young	12/22/23				
	RELINQUISHED BY: (SIGNATURE)	12-22-23		RECEIVED BY: (SIGNATURE)		
	RELINQUISHED BY: (SIGNATURE)			RECEIVED BY: (SIGNATURE)	12-22-23	1010
					12/22/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT _____ °C
TEMPERATURE GUN ID _____
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE _____

PACE ANALYTICAL SERVICES
WWW.PACELABS.COM

REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

page 5

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT

ADDRESS — SEE PAGE 1

CITY
STATE
ZIP

CONTACT PERSON

PROJECT NUMBER | PROJECT LOCATION | PURCHASE ORDER #

PHONE NUMBER | E-MAIL | DATE SHIPPED

SAMPLER (PLEASE PRINT): GREG YOUNG

SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

3 ANALYSIS REQUESTED: LEAD (EPA 200.8)

4 (FOR LAB USE ONLY)
LOGIN #
LOGGED BY:
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	LEAD (EPA 200.8)	REMARKS
RHS-211	12/22/23	8:00 AM	X		DW	1		X	
212									
213									
214									
215									
216									
217									

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH

DATE RESULTS NEEDED

RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE

EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

6 *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*

PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) DY

7		DATE	TIME		DATE	TIME
RELINQUISHED BY: (SIGNATURE)	Greg Young	12/22/23		RECEIVED BY: (SIGNATURE)		12-22-23 1010
RELINQUISHED BY: (SIGNATURE)		12-22-23		RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)				RECEIVED BY: (SIGNATURE)	12/23/23	1500

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT — °C
TEMPERATURE GUN ID
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

January 16, 2024

Greg Young
Jurgiel & Associates, Inc.
123 North Main Street
St. Charles, MO 63301

RE: RHS - HIGH SCHOOL

Dear Greg Young:

Please find enclosed the analytical results for the **4** sample(s) the laboratory received on **12/29/23 2:30 pm** and logged in under work order **GL04748**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise . We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GL04748

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GL04748-01
Name: RHS - 30 (GL04200-30A)
Matrix: Drinking Water - Grab

Sampled: 12/21/23 06:00
Received: 12/29/23 14:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	4.19	ug/L		01/11/24 07:35	1	1.00	01/11/24 12:04	BRS	EPA 200.8 REV 5.4

Sample: GL04748-02
Name: RHS - 31 (GL04200-31A)
Matrix: Drinking Water - Grab

Sampled: 12/21/23 06:00
Received: 12/29/23 14:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	976	ug/L		01/11/24 07:35	1	1.00	01/11/24 12:06	BRS	EPA 200.8 REV 5.4

Sample: GL04748-03
Name: RHS - 102 (GL04205-3A)
Matrix: Drinking Water - Grab

Sampled: 12/21/23 06:00
Received: 12/29/23 14:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/11/24 07:35	1	1.00	01/11/24 12:07	BRS	EPA 200.8 REV 5.4

Sample: GL04748-04
Name: RHS - 189 (GL04196-23A)
Matrix: Drinking Water - Grab

Sampled: 12/26/23 14:00
Received: 12/29/23 14:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/11/24 07:35	1	1.00	01/11/24 12:09	BRS	EPA 200.8 REV 5.4

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050
TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615
TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553
Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)
Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)
Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807
USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389
TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080
Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050
Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Certified by: Chenise Lambert-Sykes, Project Manager

PACE ANALYTICAL SERVICES
WWW.PACELABS.COM

REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

CHAIN OF CUSTODY RECORD

SAMPLE COLLECTED IN THE STATE OF MO

PAGE 1

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: JOHN A. JURGIEL & ASSOCIATES, INC.
ADDRESS: 123 N. MAIN ST.
CITY STATE ZIP: ST. CHARLES, MO 63301
CONTACT PERSON: GREG YOUNG

PROJECT NUMBER: RITENOUR DRINKING WATER
PROJECT LOCATION: High School
PHONE NUMBER: 636-757-3060
E-MAIL: gyoung@jurgiel.com
PURCHASE ORDER #:
DATE SHIPPED:
SAMPLER (PLEASE PRINT): GREG YOUNG
SAMPLER'S SIGNATURE: Greg Young

MATRIX TYPES:
WW- WASTEWATER
DW- DRINKING WATER
GW- GROUND WATER
WWSL- SLUDGE
NAS- NON AQUEOUS SOLID
LCHT-LEACHATE
OIL-OIL
SO-SOIL
SOL-SOLID

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # GL04748
LOGGED BY: SATB
CLIENT:
PROJECT:
PROJ. MGR.:
CUSTODY SEAL #:

(2) SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	LEAD (EPA 200.8)	REMARKS
RHS-30 (GL04200-30A)	12/21/23	6:00 pm-8:00 Am	X		DW	1		X	
RHS-31 (GL04200-31A)								X	
RHS-102 (GL-04205-3A)								X	
RHS-189 (GL04196-23A)	12/26/23	2:00pm						X	

CHEMICAL PRESERVATION CODES: 1 – HCL | 2 – H2SO4 | 3 – HNO3 | 4 – NAOH | 5 – NA2S2O3 | 6 – UNPRESERVED | 7 – OTHER

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE): NORMAL RUSH
DATE RESULTS NEEDED:
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE
EMAIL IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:

(6) *I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.*
PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) GY

(7) RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE)	DATE / TIME
Greg Young	12/28/23		
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE)	DATE / TIME
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE)	DATE / TIME
		gracy J	12/29/23 1430

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT: 17.8 °C
TEMPERATURE GUN ID:
CHILL PROCESS STARTED PRIOR TO RECEIPT: Y OR N
SAMPLE(S) RECEIVED ON ICE: Y OR N
SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED: Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE:

COUNTER