Kate Taylor

From:	Scott Hopkins
Sent:	Monday, January 30, 2023 11:38 AM
To:	'Ashley Rawhouser'; 'Bell, Josh (PARKS)'; 'bgoedde@cityofchelan.us'; Bill Towey; 'blod@yakamafish-nsn.gov'; 'Breean Zimmerman'; 'bret.nine@colvilletribes.com'; 'Carl Merkle'; Charles Von Reis; 'Cole, Adam (RCO)'; 'colleen.foster@parks.wa.gov'; 'David Bowen'; 'Emily Johnson '; 'Esh, Nathan'; 'Gilbert, Joseph C'; 'Graham Simon'; 'Hugh Anthony'; 'jamesurness@hotmail.com'; Janel Ulrich; Jeff Osborn; 'Justin Yeager'; 'Kari Grover Wier'; 'keith.primm@ecy.wa.gov'; 'Kevin Wright'; Marcie Clement; 'Mark Peterschmidt'; 'Mayfield, Mariah - FS'; 'NaturalResources@ctuir.org'; 'Neibauer, Judy'; 'Patrick Verhey'; 'Phil Archibald'; 'randi_riggs@fws.gov'; 'robin@mansonparks.com'; 'Ryan.Layton@parks.wa.gov'; 'Thomas O'Keefe'; 'Travis Maitland'; 'wfarris@cityofchelan.us'
Cc:	Martha Whiteman; Kate Taylor; Todd West
Subject:	2022 Chelan River Temperature Monitoring Data - 4th Quarter Reports
Attachments:	2022 Chelan River Hourly Temperature Data 4th Quarterly Report.pdf; 2022 Chelan River Daily Average Temperature Data 4th Quarterly Report.pdf
Categories:	FileNet Work

PUBLIC UTILITY DISTRICT NO. 1 of CHELAN COUNTY
P.O. Box 1231, Wenatchee, WA 98807-1231 • 327 N. Wenatchee Ave., Wenatchee, WA 98801
(509) 663-8121 • Toll free 1-888-663-8121 • www.chelanpud.org

To: Department of Ecology
Water Quality Program
Central Regional Office

Chelan River Fishery Forum:
Washington Department of Ecology
Washington Department of Fish and Wildlife
United States Forest Service
National Park Service
United States Fish and Wildlife Service
National Marine Fisheries Service
CCT (Colville)
YN (Yakama)
CTUIR (Umatilla tribe)
United States Geological Survey
Washington State Parks and Recreation Commission
Washington State Recreation and Conservation Office
City of Chelan
Manson Parks and Recreation Department
Lake Chelan Recreation Association
American Whitewater

From: Scott Hopkins, Fisheries Biologist II
Public Utility District No. 1 of Chelan County (Chelan PUD)
scott.hopkins@chelanpud.org
(509)661-4763

Re: Lake Chelan Hydroelectric Project No. 637 (Project)
Appendix D 401 Water Quality Certification Condition V.C.i)
Water Temperature Data Reports: 4th Quarter 2022

Dear Ecology Water Quality Program, Chelan River Fishery Forum, and Other Parties:

Water temperature monitoring data for the 4th Quarter 2022 are provided in the attached files. This information will be posted to the Chelan County PUD external website under "River Flows, Water Temperatures and Total Dissolved Gas" (link below).
https://www.chelanpud.org/parks-and-recreation/river-flows-and-water-temperatures

Data during times of maintenance, calibration, or other miscellaneous events have been denoted with "NA" to designate these periods when data was either unavailable or inaccurate. Noteworthy events are explained below.

- Crews were unable to retrieve the logger associated with the "Top of Reach 1" dataset due to weather related safety concerns. Crews will reassess the area once the ice buildup on the boulders in the area has receded. Data from this location will be included in the annual report.

Please feel free to call or email any questions or comments.

Scott Hopkins
Fisheries Biologist II
Chelan County P.U.D.
P: (509) 661-4763
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Date	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/1/2022	18.8	18.8	18.7	18.7	18.9	18.8	19.0	18.9
10/2/2022	19.0	19.1	18.8	18.6	19.0	18.9	19.3	19.1
10/3/2022	19.1	19.2	18.8	18.7	19.1	19.0	19.4	19.2
10/4/2022	19.1	19.2	18.8	18.7	19.1	19.0	19.4	19.2
10/5/2022	19.0	19.1	18.7	18.7	19.0	18.9	19.2	19.1
10/6/2022	19.0	19.1	18.7	18.6	19.0	18.9	19.2	19.1
10/7/2022	19.0	19.0	18.6	18.5	18.9	18.8	19.2	19.1
10/8/2022	18.9	19.0	18.5	18.4	18.8	18.8	19.2	19.0
10/9/2022	18.8	18.9	18.4	18.2	18.7	18.6	19.1	18.9
10/10/2022	18.7	18.7	17.8	17.6	18.4	18.2	18.9	18.8
10/11/2022	18.2	18.3	17.7	17.6	18.0	17.9	18.5	18.3
10/12/2022	18.0	18.0	17.5	17.3	17.3	17.2	18.3	18.1
10/13/2022	18.0	18.0	17.4	17.2	17.1	17.1	18.2	18.0
10/14/2022	17.9	17.9	17.2	17.0	17.3	17.3	18.1	18.0
10/15/2022	17.9	17.9	17.3	17.1	17.8	17.8	18.1	18.0
10/16/2022	17.8	17.8	17.1	16.8	17.7	17.7	18.1	17.9
10/17/2022	17.7	17.7	16.9	16.6	17.5	17.5	17.9	17.8
10/18/2022	17.5	17.5	16.7	16.5	17.4	17.3	17.7	17.6
10/19/2022	17.3	17.2	16.5	16.2	17.1	17.1	17.5	17.3
10/20/2022	16.9	17.0	16.0	15.7	16.8	16.7	17.2	17.0
10/21/2022	16.5	#DIV/0!	15.7	15.4	16.3	16.3	16.7	16.6
10/22/2022	16.0	#DIV/0!	15.4	15.1	15.9	15.8	16.3	16.1
10/23/2022	15.7	#DIV/0!	14.6	14.2	15.4	15.4	15.9	15.8
10/24/2022	15.4	#DIV/0!	14.5	14.1	15.1	15.1	15.6	15.5
10/25/2022	15.1	#DIV/0!	14.1	13.6	14.8	14.8	15.3	15.2
10/26/2022	14.8	#DIV/0!	14.1	13.7	14.7	14.6	15.1	14.9
10/27/2022	14.7	#DIV/0!	14.1	13.8	14.6	14.5	15.0	14.8
10/28/2022	14.8	#DIV/0!	14.2	14.0	14.7	14.6	15.0	14.9
10/29/2022	14.5	#DIV/0!	13.9	13.5	14.4	14.4	14.8	14.7
10/30/2022	14.5	#DIV/0!	14.1	13.8	14.4	14.4	14.7	14.6
10/31/2022	14.4	#DIV/0!	14.2	14.0	14.4	14.3	14.6	14.5
11/1/2022	14.2	#DIV/0!	13.5	13.3	14.1	14.0	14.4	14.3
11/2/2022	13.7	#DIV/0!	12.8	12.5	13.6	13.5	14.0	13.8
11/3/2022	13.4	#DIV/0!	12.2	11.7	13.1	13.0	13.6	13.5
11/4/2022	13.1	#DIV/0!	12.2	11.9	12.9	12.8	13.3	13.2
11/5/2022	12.8	#DIV/0!	11.6	11.1	12.5	12.4	13.0	12.9
11/6/2022	12.1	#DIV/0!	10.6	10.1	11.7	11.6	12.3	12.2
11/7/2022	11.9	#DIV/0!	10.9	10.5	11.7	11.6	12.1	12.0
11/8/2022	11.8	#DIV/0!	10.4	9.9	11.5	11.4	12.0	12.0
11/9/2022	11.2	#DIV/0!	9.7	9.2	10.9	10.8	11.4	11.3
11/10/2022	10.6	#DIV/0!	9.1	8.6	10.2	10.1	10.8	10.7
11/11/2022	10.3	#DIV/0!	9.0	8.3	9.9	9.8	10.4	10.4
11/12/2022	10.0	#DIV/0!	9.0	8.6	9.7	9.6	10.1	10.0
11/13/2022	9.9	#DIV/0!	9.1	8.6	9.7	9.6	10.1	10.0
11/14/2022	9.8	#DIV/0!	8.8	8.4	9.6	9.5	10.0	9.9
11/15/2022	9.8	#DIV/0!	8.8	8.3	9.6	9.5	9.9	9.9

Date	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/16/2022	9.5	#DIV/0!	8.7	8.3	9.3	9.2	9.6	9.5
11/17/2022	9.2	#DIV/0!	8.6	8.3	9.1	9.0	9.4	9.3
11/18/2022	8.9	#DIV/0!	7.7	7.3	8.6	8.5	9.0	8.9
11/19/2022	8.5	#DIV/0!	7.0	6.5	8.1	8.0	8.6	8.5
11/20/2022	8.3	#DIV/0!	7.0	6.4	7.9	7.8	8.4	8.3
11/21/2022	8.0	#DIV/0!	7.2	6.8	7.8	7.7	8.1	8.0
11/22/2022	8.0	#DIV/0!	7.3	6.9	7.8	7.7	8.1	8.1
11/23/2022	8.0	#DIV/0!	7.1	6.7	7.8	7.7	8.2	8.1
11/24/2022	8.3	#DIV/0!	8.0	7.5	8.2	8.2	8.5	8.4
11/25/2022	8.3	#DIV/0!	8.1	7.9	8.3	8.3	8.5	8.4
11/26/2022	8.1	#DIV/0!	7.3	7.1	8.0	7.9	8.3	8.2
11/27/2022	8.0	#DIV/0!	7.4	7.0	7.9	7.8	8.1	8.1
11/28/2022	7.6	#DIV/0!	6.7	6.4	7.4	7.3	7.7	7.7
11/29/2022	7.0	#DIV/0!	5.6	5.2	6.6	6.5	7.1	7.0
11/30/2022	6.6	#DIV/0!	5.5	4.9	6.3	6.2	6.7	6.7
11/30/2023	6.5	#DIV/0!	5.7	5.4	6.3	6.2	6.6	6.6
12/1/2022	6.5	#DIV/0!	5.7	5.5	5.9	5.8	6.6	6.6
12/2/2022	6.4	#DIV/0!	5.2	4.8	4.8	4.6	6.5	6.5
12/3/2022	5.8	#DIV/0!	4.9	4.5	4.5	4.3	5.9	5.9
12/4/2022	5.3	#DIV/0!	4.5	4.1	4.0	3.9	5.3	5.3
12/5/2022	4.7	#DIV/0!	4.1	3.9	3.9	3.8	4.7	4.7
12/6/2022	4.8	#DIV/0!	3.9	3.5	3.5	3.3	4.8	4.7
12/7/2022	5.1	#DIV/0!	4.7	4.2	4.2	4.1	5.2	5.2
12/8/2022	4.7	#DIV/0!	4.4	4.1	4.1	4.0	4.8	4.7
12/9/2022	4.9	#DIV/0!	4.4	4.1	4.1	4.0	5.0	5.0
12/10/2022	4.4	#DIV/0!	3.8	3.3	3.3	3.1	4.5	4.4
12/11/2022	4.3	#DIV/0!	4.7	4.6	4.6	4.5	4.3	4.3
12/12/2022	4.4	#DIV/0!	4.1	4.0	4.0	4.0	4.5	4.5
12/13/2022	4.5	#DIV/0!	4.2	3.8	3.8	3.7	4.6	4.5
12/14/2022	4.7	#DIV/0!	4.6	4.3	4.3	4.2	4.9	4.9
12/15/2022	4.8	#DIV/0!	4.5	4.2	4.1	4.0	4.9	4.8
12/16/2022	4.9	#DIV/0!	4.3	3.9	3.9	3.7	5.0	4.9
12/17/2022	4.9	#DIV/0!	4.4	4.0	4.0	3.8	5.0	4.9
12/18/2022	4.6	#DIV/0!	3.9	3.6	3.6	3.5	4.7	4.6
12/19/2022	4.0	#DIV/0!	2.3	1.7	1.7	1.5	4.1	4.1
12/20/2022	3.9	#DIV/0!	2.2	1.6	1.6	1.4	4.0	4.0
12/21/2022	3.3	#DIV/0!	1.7	1.0	1.0	0.7	3.3	3.3
12/22/2022	2.6	#DIV/0!	0.6	0.1	0.1	0.0	2.5	2.5
12/23/2022	2.6	#DIV/0!	1.5	0.5	0.8	0.5	2.6	2.6
12/24/2022	2.9	#DIV/0!	2.0	1.3	1.5	1.4	2.9	2.9
12/25/2022	2.8	#DIV/0!	2.6	2.1	2.2	2.1	2.9	2.8
12/26/2022	2.8	#DIV/0!	3.1	2.9	2.9	2.9	3.0	2.9
12/27/2022	3.1	#DIV/0!	3.5	3.4	3.4	3.3	3.3	3.2
12/28/2022	3.6	#DIV/0!	3.9	3.9	3.9	3.8	3.8	3.7
12/29/2022	3.4	#DIV/0!	3.3	3.1	3.1	3.0	3.6	3.5
12/30/2022	3.3	#DIV/0!	3.4	3.2	3.2	3.1	3.5	3.4

Date	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/31/2022	3.8	#DIV/0!	4.0	3.9	3.9	3.8	4.1	3.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/1/2022	1	18.9	18.9	18.0	18.4	18.8	18.7	19.0	19.0
10/1/2022	2	18.8	18.8	17.9	18.2	18.7	18.6	19.0	18.9
10/1/2022	3	18.8	18.8	17.8	18.0	18.6	18.5	18.9	18.8
10/1/2022	4	18.7	18.7	17.8	17.9	18.5	18.4	19.0	18.8
10/1/2022	5	18.7	18.7	17.7	17.8	18.5	18.3	18.9	18.8
10/1/2022	6	18.7	18.7	17.6	17.7	18.4	18.2	18.9	18.7
10/1/2022	7	18.6	18.6	17.5	17.6	18.4	18.2	18.9	18.7
10/1/2022	8	18.6	18.6	17.5	17.5	18.3	18.2	18.9	18.7
10/1/2022	9	18.6	18.6	17.7	17.6	18.3	18.2	18.9	18.6
10/1/2022	10	18.6	18.6	18.1	17.6	18.3	18.2	18.8	18.6
10/1/2022	11	18.6	18.7	18.6	17.7	18.4	18.3	18.9	18.7
10/1/2022	12	18.6	18.7	19.3	17.9	18.5	18.5	18.9	18.7
10/1/2022	13	18.7	18.8	20.1	18.2	18.7	18.7	18.9	18.8
10/1/2022	14	18.7	18.9	20.6	18.8	18.9	18.9	18.9	18.8
10/1/2022	15	18.8	18.9	20.9	19.4	19.2	19.2	19.0	18.9
10/1/2022	16	18.8	19.0	20.8	20.0	19.3	19.5	19.0	19.0
10/1/2022	17	18.9	19.0	20.4	20.5	19.5	19.6	19.1	19.0
10/1/2022	18	18.9	19.1	19.9	20.7	19.5	19.7	19.1	19.1
10/1/2022	19	19.0	19.0	19.4	20.6	19.5	19.7	19.1	19.1
10/1/2022	20	19.0	19.0	19.0	20.3	19.5	19.6	19.2	19.1
10/1/2022	21	19.0	19.0	18.6	19.9	19.3	19.4	19.2	19.1
10/1/2022	22	19.0	19.0	18.3	19.4	19.2	19.3	19.2	19.1
10/1/2022	23	18.9	19.0	18.2	19.0	19.1	19.1	19.2	19.1
10/1/2022	24	18.9	19.0	18.0	18.6	19.0	18.9	19.2	19.1
10/2/2022	1	18.9	19.0	17.9	18.3	18.8	18.7	19.2	19.1
10/2/2022	2	18.9	18.9	17.8	18.1	18.7	18.6	19.2	19.0
10/2/2022	3	18.9	18.9	17.7	17.9	18.7	18.5	19.2	19.0
10/2/2022	4	18.9	18.9	17.6	17.7	18.6	18.4	19.2	19.0
10/2/2022	5	18.9	18.8	17.5	17.6	18.5	18.3	19.2	19.0
10/2/2022	6	18.8	18.8	17.4	17.5	18.5	18.3	19.2	18.9
10/2/2022	7	18.8	18.8	17.4	17.3	18.4	18.2	19.2	18.9
10/2/2022	8	18.8	18.8	17.3	17.3	18.4	18.2	19.2	18.9
10/2/2022	9	18.8	18.8	17.5	17.4	18.4	18.2	19.2	18.9
10/2/2022	10	18.8	18.9	18.0	17.4	18.4	18.3	19.2	18.9
10/2/2022	11	18.8	18.9	18.6	17.5	18.5	18.4	19.2	18.9
10/2/2022	12	18.8	19.0	19.3	17.7	18.6	18.6	19.2	19.0
10/2/2022	13	18.9	19.1	20.1	18.1	18.8	18.7	19.2	19.0
10/2/2022	14	19.0	19.1	20.7	18.7	19.1	19.0	19.2	19.1
10/2/2022	15	19.0	19.2	21.0	19.4	19.3	19.3	19.3	19.2
10/2/2022	16	19.1	19.2	21.0	20.0	19.5	19.6	19.3	19.2
10/2/2022	17	19.2	19.3	20.6	20.5	19.7	19.8	19.3	19.3
10/2/2022	18	19.2	19.3	20.1	20.7	19.7	19.9	19.4	19.3
10/2/2022	19	19.3	19.3	19.6	20.7	19.8	19.9	19.4	19.4
10/2/2022	20	19.3	19.3	19.1	20.3	19.7	19.8	19.5	19.4
10/2/2022	21	19.3	19.3	18.7	19.9	19.6	19.7	19.5	19.4
10/2/2022	22	19.3	19.3	18.5	19.5	19.5	19.5	19.5	19.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/2/2022	23	19.2	19.3	18.4	19.1	19.3	19.3	19.5	19.4
10/2/2022	24	19.2	19.3	18.3	18.8	19.2	19.1	19.4	19.3
10/3/2022	1	19.2	19.2	18.2	18.5	19.1	19.0	19.4	19.3
10/3/2022	2	19.2	19.2	18.1	18.3	19.0	18.9	19.4	19.3
10/3/2022	3	19.2	19.2	18.0	18.1	18.9	18.8	19.4	19.3
10/3/2022	4	19.1	19.1	17.9	18.0	18.9	18.7	19.4	19.2
10/3/2022	5	19.1	19.1	17.8	17.9	18.8	18.6	19.4	19.2
10/3/2022	6	19.1	19.1	17.7	17.7	18.7	18.5	19.4	19.1
10/3/2022	7	19.0	19.0	17.6	17.6	18.6	18.4	19.3	19.1
10/3/2022	8	19.0	19.0	17.6	17.5	18.6	18.4	19.3	19.1
10/3/2022	9	19.0	19.0	17.7	17.5	18.6	18.4	19.3	19.0
10/3/2022	10	18.9	19.0	18.1	17.6	18.6	18.4	19.3	19.0
10/3/2022	11	18.9	19.0	18.6	17.8	18.7	18.6	19.3	19.0
10/3/2022	12	18.9	19.1	19.2	17.9	18.7	18.6	19.3	19.1
10/3/2022	13	19.0	19.1	19.7	18.2	18.9	18.7	19.3	19.1
10/3/2022	14	19.0	19.2	20.2	18.7	19.1	19.0	19.3	19.2
10/3/2022	15	19.1	19.2	20.6	19.2	19.3	19.3	19.3	19.2
10/3/2022	16	19.1	19.3	20.6	19.7	19.5	19.5	19.3	19.3
10/3/2022	17	19.2	19.3	20.3	20.1	19.6	19.7	19.4	19.3
10/3/2022	18	19.2	19.4	19.9	20.4	19.7	19.8	19.4	19.4
10/3/2022	19	19.3	19.3	19.5	20.3	19.7	19.8	19.4	19.4
10/3/2022	20	19.3	19.3	19.1	20.1	19.7	19.7	19.5	19.4
10/3/2022	21	19.3	19.3	18.7	19.8	19.5	19.6	19.5	19.4
10/3/2022	22	19.2	19.3	18.5	19.4	19.4	19.4	19.5	19.4
10/3/2022	23	19.2	19.3	18.3	19.1	19.3	19.2	19.5	19.3
10/3/2022	24	19.2	19.2	18.2	18.7	19.2	19.1	19.4	19.3
10/4/2022	1	19.2	19.2	18.1	18.4	19.0	18.9	19.4	19.3
10/4/2022	2	19.1	19.2	18.0	18.2	18.9	18.8	19.4	19.2
10/4/2022	3	19.1	19.1	17.8	18.0	18.8	18.7	19.4	19.2
10/4/2022	4	19.1	19.1	17.7	17.8	18.8	18.6	19.4	19.2
10/4/2022	5	19.0	19.0	17.6	17.7	18.7	18.5	19.3	19.1
10/4/2022	6	19.0	19.0	17.5	17.6	18.6	18.4	19.3	19.1
10/4/2022	7	19.0	19.0	17.5	17.5	18.6	18.3	19.3	19.1
10/4/2022	8	18.9	18.9	17.4	17.3	18.5	18.3	19.3	19.0
10/4/2022	9	18.9	19.0	17.6	17.4	18.5	18.3	19.3	19.0
10/4/2022	10	18.9	19.0	18.0	17.4	18.5	18.4	19.3	19.0
10/4/2022	11	18.9	19.0	18.6	17.6	18.6	18.5	19.3	19.0
10/4/2022	12	18.9	19.1	19.3	17.7	18.7	18.6	19.3	19.1
10/4/2022	13	19.0	19.2	20.0	18.1	18.8	18.7	19.3	19.1
10/4/2022	14	19.1	19.2	20.6	18.7	19.1	19.0	19.3	19.2
10/4/2022	15	19.1	19.3	20.8	19.4	19.3	19.4	19.3	19.2
10/4/2022	16	19.2	19.3	20.7	19.9	19.5	19.6	19.4	19.3
10/4/2022	17	19.3	19.4	20.4	20.4	19.7	19.8	19.4	19.4
10/4/2022	18	19.3	19.4	20.1	20.6	19.8	19.9	19.4	19.4
10/4/2022	19	19.3	19.4	19.6	20.5	19.7	19.9	19.4	19.4
10/4/2022	20	19.3	19.3	19.2	20.2	19.7	19.8	19.5	19.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/4/2022	21	19.3	19.3	18.9	19.9	19.6	19.6	19.5	19.4
10/4/2022	22	19.3	19.3	18.6	19.6	19.5	19.5	19.5	19.3
10/4/2022	23	19.2	19.3	18.5	19.2	19.3	19.3	19.5	19.3
10/4/2022	24	19.2	19.2	18.3	18.8	19.2	19.1	19.4	19.3
10/5/2022	1	19.2	19.2	18.2	18.6	19.1	19.0	19.4	19.3
10/5/2022	2	19.2	19.2	18.1	18.3	19.0	18.9	19.4	19.2
10/5/2022	3	19.1	19.1	18.0	18.2	18.9	18.7	19.3	19.2
10/5/2022	4	19.1	19.1	17.8	18.0	18.8	18.6	19.3	19.2
10/5/2022	5	19.0	19.0	17.7	17.9	18.7	18.5	19.3	19.1
10/5/2022	6	19.0	19.0	17.7	17.7	18.7	18.4	19.3	19.1
10/5/2022	7	19.0	18.9	17.6	17.6	18.6	18.4	19.3	19.0
10/5/2022	8	18.9	18.9	17.5	17.5	18.5	18.3	19.2	19.0
10/5/2022	9	18.9	18.9	17.7	17.5	18.5	18.3	19.2	19.0
10/5/2022	10	18.9	18.9	18.1	17.6	18.5	18.4	19.2	19.0
10/5/2022	11	18.9	19.0	18.6	17.7	18.6	18.5	19.2	19.0
10/5/2022	12	18.9	19.0	19.2	17.9	18.6	18.6	19.2	19.0
10/5/2022	13	18.9	19.1	19.9	18.2	18.8	18.7	19.2	19.0
10/5/2022	14	18.9	19.1	20.5	18.7	19.0	19.0	19.2	19.1
10/5/2022	15	19.0	19.1	20.7	19.2	19.2	19.2	19.2	19.1
10/5/2022	16	19.1	19.2	20.7	19.8	19.4	19.5	19.2	19.2
10/5/2022	17	19.1	19.2	20.3	20.3	19.5	19.7	19.2	19.2
10/5/2022	18	19.1	19.2	19.9	20.5	19.6	19.7	19.2	19.2
10/5/2022	19	19.1	19.2	19.4	20.4	19.6	19.7	19.2	19.2
10/5/2022	20	19.1	19.2	19.0	20.1	19.5	19.6	19.3	19.2
10/5/2022	21	19.1	19.2	18.6	19.7	19.4	19.5	19.3	19.2
10/5/2022	22	19.1	19.1	18.4	19.3	19.2	19.3	19.3	19.2
10/5/2022	23	19.1	19.1	18.2	19.0	19.2	19.1	19.2	19.2
10/5/2022	24	19.1	19.1	18.1	18.6	19.0	18.9	19.2	19.1
10/6/2022	1	19.0	19.0	18.0	18.3	18.9	18.8	19.2	19.1
10/6/2022	2	19.0	19.0	17.9	18.1	18.8	18.7	19.2	19.1
10/6/2022	3	19.0	19.0	17.8	18.0	18.7	18.6	19.2	19.1
10/6/2022	4	18.9	18.9	17.7	17.8	18.7	18.5	19.2	19.0
10/6/2022	5	18.9	18.9	17.6	17.7	18.6	18.4	19.2	19.0
10/6/2022	6	18.9	18.9	17.5	17.5	18.6	18.3	19.2	19.0
10/6/2022	7	18.9	18.9	17.4	17.4	18.5	18.2	19.2	19.0
10/6/2022	8	18.8	18.8	17.4	17.3	18.4	18.2	19.2	19.0
10/6/2022	9	18.8	18.9	17.5	17.4	18.4	18.2	19.2	18.9
10/6/2022	10	18.8	18.9	18.0	17.4	18.5	18.3	19.2	18.9
10/6/2022	11	18.8	18.9	18.5	17.5	18.5	18.4	19.2	18.9
10/6/2022	12	18.9	19.0	19.2	17.7	18.6	18.5	19.2	19.0
10/6/2022	13	18.9	19.1	20.0	18.1	18.8	18.7	19.2	19.0
10/6/2022	14	19.0	19.1	20.5	18.6	19.0	19.0	19.2	19.1
10/6/2022	15	19.0	19.1	20.7	19.2	19.2	19.2	19.2	19.2
10/6/2022	16	19.1	19.2	20.7	19.8	19.4	19.5	19.3	19.2
10/6/2022	17	19.2	19.3	20.3	20.3	19.6	19.7	19.3	19.2
10/6/2022	18	19.2	19.3	19.9	20.5	19.7	19.8	19.3	19.3

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/6/2022	19	19.2	19.2	19.4	20.4	19.6	19.7	19.3	19.3
10/6/2022	20	19.2	19.2	18.9	20.1	19.6	19.7	19.3	19.3
10/6/2022	21	19.1	19.2	18.6	19.8	19.4	19.5	19.3	19.3
10/6/2022	22	19.1	19.2	18.4	19.3	19.3	19.3	19.3	19.2
10/6/2022	23	19.1	19.1	18.3	18.9	19.2	19.1	19.3	19.2
10/6/2022	24	19.1	19.1	18.1	18.6	19.0	18.9	19.3	19.2
10/7/2022	1	19.1	19.1	18.0	18.3	18.9	18.8	19.3	19.1
10/7/2022	2	19.0	19.0	17.9	18.1	18.8	18.7	19.3	19.1
10/7/2022	3	19.0	19.0	17.8	17.9	18.7	18.6	19.3	19.1
10/7/2022	4	18.9	19.0	17.7	17.8	18.7	18.5	19.2	19.1
10/7/2022	5	18.9	18.9	17.6	17.6	18.6	18.4	19.2	19.0
10/7/2022	6	18.9	18.9	17.5	17.5	18.5	18.3	19.2	19.0
10/7/2022	7	18.9	18.9	17.4	17.4	18.5	18.3	19.2	19.0
10/7/2022	8	18.8	18.9	17.4	17.3	18.4	18.2	19.2	19.0
10/7/2022	9	18.8	18.9	17.5	17.3	18.4	18.2	19.2	18.9
10/7/2022	10	18.8	18.9	17.9	17.4	18.5	18.3	19.2	18.9
10/7/2022	11	18.8	18.9	18.5	17.5	18.5	18.4	19.2	19.0
10/7/2022	12	18.9	19.0	19.0	17.7	18.6	18.5	19.2	19.0
10/7/2022	13	18.9	19.1	19.8	18.0	18.7	18.7	19.2	19.0
10/7/2022	14	19.0	19.1	20.3	18.5	19.0	18.9	19.2	19.1
10/7/2022	15	19.0	19.2	20.6	19.1	19.2	19.2	19.2	19.2
10/7/2022	16	19.1	19.2	20.5	19.6	19.4	19.4	19.2	19.2
10/7/2022	17	19.1	19.2	20.1	20.1	19.5	19.6	19.2	19.2
10/7/2022	18	19.1	19.2	19.7	20.2	19.6	19.7	19.3	19.2
10/7/2022	19	19.1	19.2	19.2	20.2	19.6	19.6	19.3	19.3
10/7/2022	20	19.1	19.2	18.8	19.9	19.5	19.5	19.3	19.2
10/7/2022	21	19.1	19.2	18.5	19.5	19.4	19.4	19.3	19.2
10/7/2022	22	19.1	19.1	18.3	19.2	19.2	19.2	19.3	19.2
10/7/2022	23	19.1	19.1	18.2	18.8	19.1	19.1	19.3	19.2
10/7/2022	24	19.1	19.1	18.1	18.5	19.0	18.9	19.3	19.2
10/8/2022	1	19.0	19.1	18.0	18.2	18.9	18.7	19.3	19.2
10/8/2022	2	19.0	19.0	17.9	18.0	18.8	18.6	19.2	19.1
10/8/2022	3	19.0	19.0	17.7	17.9	18.7	18.5	19.2	19.1
10/8/2022	4	18.9	18.9	17.7	17.7	18.6	18.4	19.2	19.0
10/8/2022	5	18.9	18.9	17.6	17.6	18.6	18.4	19.2	19.0
10/8/2022	6	18.9	18.9	17.4	17.5	18.5	18.3	19.2	19.0
10/8/2022	7	18.8	18.8	17.4	17.3	18.4	18.2	19.1	18.9
10/8/2022	8	18.8	18.8	17.3	17.2	18.3	18.1	19.1	18.9
10/8/2022	9	18.8	18.8	17.4	17.3	18.4	18.1	19.1	18.9
10/8/2022	10	18.8	18.8	17.8	17.3	18.4	18.2	19.1	18.9
10/8/2022	11	18.8	18.9	18.3	17.5	18.4	18.3	19.1	18.9
10/8/2022	12	18.8	18.9	19.0	17.6	18.5	18.4	19.1	18.9
10/8/2022	13	18.8	19.0	19.7	17.9	18.7	18.6	19.1	18.9
10/8/2022	14	18.9	19.0	20.2	18.4	18.9	18.8	19.1	19.0
10/8/2022	15	18.9	19.1	20.4	19.0	19.1	19.1	19.1	19.1
10/8/2022	16	19.0	19.1	20.3	19.5	19.3	19.3	19.1	19.1

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/8/2022	17	19.0	19.1	20.0	20.0	19.4	19.5	19.1	19.2
10/8/2022	18	19.1	19.1	19.6	20.2	19.5	19.6	19.2	19.2
10/8/2022	19	19.1	19.1	19.1	20.0	19.4	19.5	19.2	19.2
10/8/2022	20	19.1	19.1	18.7	19.8	19.4	19.4	19.2	19.2
10/8/2022	21	19.0	19.1	18.4	19.4	19.2	19.3	19.2	19.1
10/8/2022	22	19.0	19.0	18.2	19.1	19.1	19.1	19.2	19.1
10/8/2022	23	19.0	19.0	18.1	18.7	19.0	18.9	19.2	19.1
10/8/2022	24	18.9	19.0	17.9	18.4	18.9	18.7	19.2	19.0
10/9/2022	1	18.9	18.9	17.8	18.1	18.8	18.6	19.1	19.0
10/9/2022	2	18.9	18.9	17.7	17.9	18.6	18.5	19.1	19.0
10/9/2022	3	18.8	18.8	17.6	17.7	18.6	18.4	19.1	18.9
10/9/2022	4	18.8	18.8	17.5	17.6	18.5	18.3	19.1	18.9
10/9/2022	5	18.8	18.7	17.4	17.5	18.4	18.2	19.0	18.8
10/9/2022	6	18.7	18.7	17.3	17.3	18.3	18.1	19.0	18.8
10/9/2022	7	18.7	18.7	17.2	17.2	18.3	18.1	19.0	18.8
10/9/2022	8	18.7	18.7	17.2	17.2	18.2	18.0	19.0	18.8
10/9/2022	9	18.7	18.7	17.3	17.2	18.2	18.0	19.0	18.7
10/9/2022	10	18.6	18.7	17.7	17.2	18.3	18.1	19.0	18.8
10/9/2022	11	18.7	18.7	18.2	17.3	18.3	18.2	19.0	18.8
10/9/2022	12	18.7	18.8	18.9	17.5	18.4	18.3	19.0	18.8
10/9/2022	13	18.7	18.9	19.5	17.8	18.6	18.5	19.0	18.9
10/9/2022	14	18.8	18.9	20.0	18.3	18.8	18.7	19.0	18.9
10/9/2022	15	18.8	19.0	20.3	18.8	19.0	19.0	19.1	19.0
10/9/2022	16	18.9	19.0	20.2	19.4	19.2	19.2	19.1	19.1
10/9/2022	17	19.0	19.1	19.8	19.8	19.3	19.3	19.1	19.1
10/9/2022	18	19.0	19.1	19.4	19.9	19.4	19.4	19.1	19.1
10/9/2022	19	19.0	19.0	18.9	19.8	19.4	19.4	19.1	19.1
10/9/2022	20	19.0	19.0	18.5	19.5	19.3	19.3	19.1	19.1
10/9/2022	21	19.0	19.0	18.2	19.2	19.2	19.2	19.1	19.1
10/9/2022	22	18.9	19.0	18.1	18.8	19.0	19.0	19.2	19.1
10/9/2022	23	18.9	19.0	17.9	18.5	18.9	18.8	19.2	19.0
10/9/2022	24	18.9	18.9	17.8	18.2	18.8	18.6	19.2	19.0
10/10/2022	1	18.9	18.9	17.7	17.9	18.7	18.5	19.1	19.0
10/10/2022	2	18.8	18.8	17.6	17.7	18.6	18.4	19.1	18.9
10/10/2022	3	18.8	18.8	17.5	17.6	18.5	18.3	19.1	18.9
10/10/2022	4	18.8	18.7	17.4	17.4	18.4	18.2	19.1	18.9
10/10/2022	5	18.7	18.7	17.3	17.3	18.4	18.1	19.0	18.9
10/10/2022	6	18.7	18.7	17.2	17.2	18.3	18.1	19.0	18.8
10/10/2022	7	18.7	18.7	17.1	17.0	18.2	18.0	19.0	18.8
10/10/2022	8	18.6	18.6	17.1	17.0	18.2	17.9	18.9	18.7
10/10/2022	9	18.6	18.7	17.2	17.0	18.2	17.9	18.9	18.7
10/10/2022	10	18.6	18.7	17.6	17.0	18.2	18.0	18.9	18.7
10/10/2022	11	18.6	18.7	17.8	17.0	18.2	17.9	18.9	18.7
10/10/2022	12	18.6	18.7	18.1	17.2	18.2	18.0	18.9	18.7
10/10/2022	13	18.6	18.7	18.7	17.6	18.4	18.3	18.9	18.7
10/10/2022	14	18.7	18.7	18.8	17.7	18.5	18.3	18.9	18.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/10/2022	15	18.7	18.8	19.0	18.1	18.6	18.4	18.9	18.8
10/10/2022	16	18.7	18.8	18.8	18.4	18.7	18.6	18.9	18.8
10/10/2022	17	18.7	18.8	18.6	18.5	18.7	18.7	18.9	18.8
10/10/2022	18	18.7	18.7	18.2	18.5	18.7	18.6	18.9	18.8
10/10/2022	19	18.7	18.7	18.0	18.4	18.7	18.6	18.8	18.8
10/10/2022	20	18.6	18.7	17.7	18.2	18.6	18.4	18.8	18.7
10/10/2022	21	18.6	18.6	17.5	17.9	18.4	18.3	18.7	18.6
10/10/2022	22	18.6	18.6	17.5	17.6	18.3	18.1	18.7	18.6
10/10/2022	23	18.5	18.5	17.5	17.5	18.2	18.0	18.6	18.5
10/10/2022	24	18.5	18.4	17.4	17.3	18.1	17.9	18.6	18.5
10/11/2022	1	18.4	18.4	17.3	17.2	18.0	17.8	18.6	18.4
10/11/2022	2	18.4	18.3	17.2	17.1	18.0	17.8	18.6	18.4
10/11/2022	3	18.3	18.3	17.1	17.0	17.9	17.7	18.5	18.3
10/11/2022	4	18.3	18.3	17.0	17.0	17.9	17.7	18.5	18.3
10/11/2022	5	18.2	18.2	16.9	16.9	17.8	17.6	18.5	18.3
10/11/2022	6	18.2	18.2	16.8	16.7	17.8	17.6	18.5	18.3
10/11/2022	7	18.2	18.2	16.7	16.6	17.7	17.5	18.4	18.2
10/11/2022	8	18.1	18.1	16.7	16.6	17.7	17.4	18.4	18.2
10/11/2022	9	18.1	18.1	16.9	16.6	17.7	17.4	18.3	18.2
10/11/2022	10	18.1	18.2	17.5	16.7	16.8	16.8	18.3	18.2
10/11/2022	11	18.1	18.2	17.9	16.9	16.8	16.8	18.4	18.2
10/11/2022	12	18.1	18.2	18.4	17.4	17.2	17.2	18.4	18.2
10/11/2022	13	18.1	18.2	18.8	17.9	17.7	17.7	18.4	18.2
10/11/2022	14	18.2	18.2	19.2	18.3	18.2	18.2	18.5	18.3
10/11/2022	15	18.2	18.3	19.3	18.7	18.6	18.6	18.5	18.3
10/11/2022	16	18.2	18.3	19.3	18.9	18.9	18.9	18.5	18.4
10/11/2022	17	18.3	18.3	19.0	19.1	19.1	19.1	18.5	18.4
10/11/2022	18	18.3	18.3	18.6	19.1	19.1	19.0	18.6	18.4
10/11/2022	19	18.3	18.3	18.2	18.9	18.9	18.9	18.6	18.4
10/11/2022	20	18.3	18.3	17.8	18.7	18.7	18.7	18.5	18.4
10/11/2022	21	18.3	18.3	17.5	18.3	18.4	18.4	18.5	18.4
10/11/2022	22	18.3	18.3	17.2	18.0	18.0	18.0	18.5	18.4
10/11/2022	23	18.3	18.2	17.1	17.6	17.7	17.6	18.5	18.3
10/11/2022	24	18.2	18.2	17.0	17.3	17.3	17.3	18.5	18.3
10/12/2022	1	18.2	18.2	16.9	17.0	17.1	17.0	18.5	18.3
10/12/2022	2	18.2	18.2	16.8	16.8	16.9	16.8	18.4	18.3
10/12/2022	3	18.2	18.1	16.7	16.7	16.7	16.6	18.4	18.2
10/12/2022	4	18.1	18.1	16.7	16.6	16.6	16.5	18.4	18.2
10/12/2022	5	18.1	18.0	16.6	16.5	16.5	16.4	18.4	18.1
10/12/2022	6	18.0	18.0	16.5	16.4	16.4	16.3	18.3	18.1
10/12/2022	7	18.0	17.9	16.4	16.3	16.3	16.2	18.3	18.1
10/12/2022	8	17.9	17.9	16.4	16.2	16.2	16.1	18.3	18.0
10/12/2022	9	17.9	17.9	16.5	16.3	16.2	16.1	18.2	18.0
10/12/2022	10	17.9	17.9	16.9	16.4	16.3	16.2	18.2	18.0
10/12/2022	11	17.9	17.9	17.3	16.5	16.3	16.4	18.2	18.0
10/12/2022	12	17.9	18.0	17.9	16.6	16.4	16.6	18.2	18.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/12/2022	13	17.9	18.0	18.6	16.9	16.7	16.9	18.2	18.0
10/12/2022	14	18.0	18.1	19.0	17.3	17.2	17.2	18.2	18.1
10/12/2022	15	18.0	18.1	19.4	17.9	17.8	17.8	18.2	18.1
10/12/2022	16	18.1	18.1	19.3	18.4	18.3	18.3	18.2	18.2
10/12/2022	17	18.1	18.1	18.9	18.8	18.8	18.6	18.2	18.2
10/12/2022	18	18.1	18.1	18.6	19.0	19.0	18.8	18.2	18.2
10/12/2022	19	18.1	18.1	18.1	18.9	18.9	18.8	18.2	18.2
10/12/2022	20	18.1	18.1	17.7	18.6	18.7	18.7	18.3	18.2
10/12/2022	21	18.1	18.1	17.4	18.3	18.3	18.3	18.3	18.2
10/12/2022	22	18.1	18.1	17.2	17.9	18.0	18.0	18.3	18.2
10/12/2022	23	18.1	18.0	17.0	17.6	17.6	17.6	18.2	18.2
10/12/2022	24	18.0	18.0	16.9	17.2	17.3	17.3	18.2	18.1
10/13/2022	1	18.0	18.0	16.8	17.0	17.0	17.0	18.2	18.1
10/13/2022	2	18.0	18.0	16.7	16.8	16.8	16.7	18.2	18.1
10/13/2022	3	18.0	17.9	16.6	16.6	16.7	16.6	18.2	18.0
10/13/2022	4	17.9	17.9	16.5	16.5	16.5	16.4	18.2	18.0
10/13/2022	5	17.9	17.8	16.4	16.3	16.4	16.2	18.1	18.0
10/13/2022	6	17.9	17.8	16.3	16.2	16.3	16.1	18.1	17.9
10/13/2022	7	17.8	17.8	16.2	16.1	16.2	16.0	18.1	17.9
10/13/2022	8	17.8	17.7	16.2	16.0	16.0	15.9	18.1	17.8
10/13/2022	9	17.8	17.7	16.2	16.1	16.0	15.8	18.1	17.8
10/13/2022	10	17.8	17.8	16.7	16.2	16.1	16.0	18.1	17.8
10/13/2022	11	17.8	17.8	17.2	16.3	16.1	16.2	18.1	17.8
10/13/2022	12	17.8	17.8	17.8	16.4	16.2	16.4	18.1	17.9
10/13/2022	13	17.8	17.9	18.4	16.7	16.5	16.7	18.1	17.9
10/13/2022	14	17.9	18.0	19.0	17.2	17.1	17.1	18.1	18.0
10/13/2022	15	18.0	18.1	19.2	17.7	17.7	17.6	18.1	18.1
10/13/2022	16	18.1	18.1	19.2	18.2	18.2	18.1	18.2	18.2
10/13/2022	17	18.1	18.2	18.8	18.7	18.7	18.5	18.2	18.2
10/13/2022	18	18.1	18.2	18.4	18.9	18.8	18.7	18.2	18.2
10/13/2022	19	18.1	18.1	18.0	18.8	18.8	18.7	18.2	18.2
10/13/2022	20	18.1	18.1	17.6	18.5	18.5	18.5	18.3	18.2
10/13/2022	21	18.1	18.1	17.3	18.2	18.2	18.2	18.3	18.2
10/13/2022	22	18.1	18.1	17.1	17.8	17.8	17.8	18.3	18.2
10/13/2022	23	18.1	18.1	16.9	17.4	17.5	17.5	18.3	18.2
10/13/2022	24	18.1	18.0	16.8	17.1	17.2	17.1	18.2	18.1
10/14/2022	1	18.0	18.0	16.7	16.8	16.9	16.8	18.2	18.1
10/14/2022	2	18.0	17.9	16.6	16.6	16.7	16.6	18.2	18.0
10/14/2022	3	18.0	17.9	16.5	16.5	16.5	16.4	18.2	18.0
10/14/2022	4	17.9	17.9	16.4	16.3	16.4	16.3	18.1	18.0
10/14/2022	5	17.9	17.8	16.3	16.2	16.3	16.2	18.1	17.9
10/14/2022	6	17.8	17.8	16.3	16.1	16.2	16.0	18.1	17.9
10/14/2022	7	17.8	17.7	16.2	16.1	16.1	15.9	18.1	17.9
10/14/2022	8	17.8	17.7	16.2	16.0	16.0	15.9	18.1	17.8
10/14/2022	9	17.7	17.7	16.3	16.0	16.0	15.8	18.1	17.8
10/14/2022	10	17.7	17.7	16.6	16.1	17.4	17.4	18.1	17.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/14/2022	11	17.7	17.7	17.0	16.2	17.5	17.5	18.1	17.8
10/14/2022	12	17.7	17.8	17.6	16.3	17.6	17.6	18.1	17.8
10/14/2022	13	17.8	17.9	18.2	16.6	17.6	17.7	18.1	17.9
10/14/2022	14	17.8	17.9	18.7	16.9	17.8	17.8	18.1	18.0
10/14/2022	15	17.9	18.0	18.9	17.4	17.9	17.9	18.1	18.1
10/14/2022	16	18.0	18.1	18.9	17.9	18.1	18.1	18.1	18.1
10/14/2022	17	18.0	18.1	18.6	18.3	18.2	18.2	18.1	18.1
10/14/2022	18	18.1	18.1	18.3	18.5	18.2	18.2	18.2	18.2
10/14/2022	19	18.1	18.1	17.9	18.5	18.3	18.2	18.2	18.2
10/14/2022	20	18.1	18.1	17.6	18.3	18.2	18.2	18.2	18.2
10/14/2022	21	18.1	18.1	17.3	18.1	18.2	18.1	18.2	18.2
10/14/2022	22	18.0	18.0	17.1	17.8	18.1	18.1	18.2	18.1
10/14/2022	23	18.0	18.0	16.9	17.5	18.0	18.0	18.2	18.1
10/14/2022	24	18.0	18.0	16.8	17.2	17.9	17.9	18.2	18.1
10/15/2022	1	18.0	17.9	16.7	16.9	17.8	17.8	18.2	18.0
10/15/2022	2	17.9	17.9	16.6	16.7	17.8	17.7	18.2	18.0
10/15/2022	3	17.9	17.9	16.5	16.5	17.7	17.7	18.1	18.0
10/15/2022	4	17.9	17.8	16.4	16.4	17.7	17.6	18.1	17.9
10/15/2022	5	17.8	17.8	16.3	16.3	17.6	17.6	18.1	17.9
10/15/2022	6	17.8	17.7	16.3	16.2	17.5	17.5	18.1	17.9
10/15/2022	7	17.8	17.7	16.2	16.1	17.5	17.5	18.1	17.8
10/15/2022	8	17.7	17.7	16.2	16.0	17.4	17.4	18.1	17.8
10/15/2022	9	17.7	17.7	16.2	16.0	17.4	17.4	18.1	17.8
10/15/2022	10	17.7	17.7	16.6	16.1	17.5	17.5	18.0	17.8
10/15/2022	11	17.7	17.7	17.1	16.2	17.5	17.5	18.0	17.8
10/15/2022	12	17.7	17.8	17.7	16.3	17.6	17.6	18.0	17.8
10/15/2022	13	17.8	17.8	18.3	16.6	17.6	17.7	18.0	17.9
10/15/2022	14	17.8	17.9	18.8	17.0	17.8	17.8	18.0	17.9
10/15/2022	15	17.9	18.0	19.1	17.5	17.9	18.0	18.1	18.0
10/15/2022	16	17.9	18.0	19.1	18.1	18.1	18.1	18.1	18.1
10/15/2022	17	18.0	18.1	18.7	18.5	18.2	18.2	18.1	18.1
10/15/2022	18	18.0	18.1	18.4	18.7	18.3	18.2	18.1	18.2
10/15/2022	19	18.0	18.0	17.9	18.7	18.3	18.2	18.1	18.2
10/15/2022	20	18.0	18.0	17.5	18.5	18.2	18.2	18.2	18.2
10/15/2022	21	18.0	18.0	17.2	18.2	18.2	18.1	18.2	18.1
10/15/2022	22	18.0	18.0	17.0	17.8	18.1	18.0	18.2	18.1
10/15/2022	23	18.0	17.9	16.8	17.4	18.0	17.9	18.2	18.1
10/15/2022	24	18.0	17.9	16.7	17.1	17.9	17.8	18.2	18.0
10/16/2022	1	17.9	17.9	16.6	16.8	17.8	17.7	18.1	18.0
10/16/2022	2	17.9	17.8	16.4	16.6	17.7	17.7	18.1	18.0
10/16/2022	3	17.9	17.8	16.3	16.4	17.7	17.6	18.1	18.0
10/16/2022	4	17.8	17.8	16.2	16.2	17.6	17.5	18.1	17.9
10/16/2022	5	17.8	17.7	16.2	16.1	17.5	17.5	18.1	17.9
10/16/2022	6	17.8	17.7	16.1	15.9	17.5	17.4	18.0	17.8
10/16/2022	7	17.7	17.7	16.0	15.8	17.4	17.4	18.0	17.8
10/16/2022	8	17.7	17.6	15.9	15.7	17.3	17.3	18.0	17.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/16/2022	9	17.7	17.6	16.0	15.7	17.3	17.3	18.0	17.7
10/16/2022	10	17.6	17.7	16.4	15.8	17.3	17.3	18.0	17.7
10/16/2022	11	17.6	17.7	16.9	15.9	17.4	17.4	18.0	17.7
10/16/2022	12	17.7	17.7	17.5	16.0	17.4	17.5	18.1	17.8
10/16/2022	13	17.7	17.8	18.2	16.3	17.5	17.6	18.1	17.8
10/16/2022	14	17.8	17.8	18.7	16.7	17.7	17.7	18.1	17.9
10/16/2022	15	17.8	17.9	19.0	17.2	17.9	17.9	18.1	18.0
10/16/2022	16	17.9	18.0	19.0	17.8	18.0	18.0	18.1	18.1
10/16/2022	17	18.0	18.0	18.6	18.3	18.2	18.1	18.1	18.1
10/16/2022	18	18.0	18.0	18.2	18.6	18.2	18.2	18.2	18.1
10/16/2022	19	18.0	18.0	17.7	18.5	18.2	18.2	18.2	18.1
10/16/2022	20	18.0	18.0	17.3	18.2	18.2	18.1	18.2	18.1
10/16/2022	21	18.0	17.9	17.0	17.9	18.1	18.0	18.2	18.1
10/16/2022	22	17.9	17.9	16.8	17.5	18.0	17.9	18.2	18.0
10/16/2022	23	17.9	17.9	16.6	17.2	17.8	17.8	18.2	18.0
10/16/2022	24	17.9	17.8	16.5	16.8	17.7	17.7	18.1	18.0
10/17/2022	1	17.8	17.8	16.3	16.5	17.7	17.6	18.1	17.9
10/17/2022	2	17.8	17.7	16.2	16.3	17.6	17.5	18.1	17.9
10/17/2022	3	17.8	17.7	16.2	16.1	17.5	17.5	18.0	17.8
10/17/2022	4	17.7	17.7	16.1	16.0	17.4	17.4	18.0	17.8
10/17/2022	5	17.7	17.6	16.0	15.8	17.4	17.3	17.9	17.7
10/17/2022	6	17.7	17.6	15.9	15.7	17.3	17.3	17.9	17.7
10/17/2022	7	17.6	17.5	15.8	15.6	17.2	17.2	17.9	17.7
10/17/2022	8	17.6	17.5	15.8	15.6	17.2	17.2	17.8	17.6
10/17/2022	9	17.6	17.5	15.8	15.5	17.2	17.1	17.8	17.6
10/17/2022	10	17.5	17.5	16.2	15.7	17.2	17.2	17.8	17.6
10/17/2022	11	17.5	17.5	16.7	15.7	17.2	17.3	17.9	17.6
10/17/2022	12	17.5	17.6	17.2	15.9	17.3	17.3	17.9	17.6
10/17/2022	13	17.6	17.6	17.9	16.1	17.3	17.4	17.9	17.7
10/17/2022	14	17.6	17.7	18.4	16.5	17.5	17.5	17.9	17.7
10/17/2022	15	17.6	17.7	18.7	16.9	17.7	17.7	17.9	17.8
10/17/2022	16	17.7	17.8	18.7	17.5	17.8	17.8	17.9	17.8
10/17/2022	17	17.7	17.8	18.3	18.0	17.9	17.9	17.9	17.9
10/17/2022	18	17.8	17.8	18.0	18.2	18.0	17.9	18.0	17.9
10/17/2022	19	17.8	17.8	17.5	18.2	18.0	17.9	18.0	17.9
10/17/2022	20	17.7	17.7	17.1	17.9	17.9	17.9	18.0	17.9
10/17/2022	21	17.7	17.7	16.8	17.7	17.8	17.8	18.0	17.8
10/17/2022	22	17.7	17.7	16.6	17.3	17.7	17.7	18.0	17.8
10/17/2022	23	17.7	17.7	16.5	16.9	17.7	17.6	18.0	17.8
10/17/2022	24	17.7	17.6	16.3	16.6	17.6	17.5	17.9	17.7
10/18/2022	1	17.6	17.6	16.2	16.4	17.5	17.4	17.9	17.7
10/18/2022	2	17.6	17.6	16.1	16.2	17.4	17.3	17.9	17.7
10/18/2022	3	17.6	17.5	16.0	16.0	17.3	17.3	17.8	17.6
10/18/2022	4	17.6	17.5	15.9	15.9	17.3	17.2	17.8	17.6
10/18/2022	5	17.5	17.4	15.9	15.8	17.2	17.2	17.7	17.6
10/18/2022	6	17.5	17.4	15.8	15.7	17.2	17.1	17.7	17.5

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/18/2022	7	17.4	17.4	15.8	15.6	17.1	17.1	17.7	17.5
10/18/2022	8	17.4	17.3	15.7	15.5	17.1	17.0	17.6	17.5
10/18/2022	9	17.4	17.3	15.8	15.5	17.1	17.0	17.6	17.4
10/18/2022	10	17.3	17.3	16.1	15.6	17.0	17.0	17.6	17.4
10/18/2022	11	17.3	17.3	16.5	15.7	17.1	17.1	17.5	17.4
10/18/2022	12	17.3	17.4	17.1	15.8	17.1	17.2	17.5	17.4
10/18/2022	13	17.4	17.4	17.7	16.0	17.2	17.2	17.5	17.5
10/18/2022	14	17.4	17.5	18.2	16.4	17.3	17.3	17.6	17.5
10/18/2022	15	17.4	17.5	18.5	16.8	17.5	17.5	17.6	17.6
10/18/2022	16	17.5	17.5	18.4	17.4	17.6	17.6	17.6	17.6
10/18/2022	17	17.5	17.6	18.0	17.8	17.7	17.7	17.7	17.6
10/18/2022	18	17.5	17.5	17.7	18.0	17.7	17.7	17.7	17.7
10/18/2022	19	17.5	17.5	17.2	17.9	17.7	17.7	17.7	17.6
10/18/2022	20	17.5	17.5	16.8	17.7	17.7	17.6	17.7	17.6
10/18/2022	21	17.5	17.5	16.6	17.4	17.6	17.6	17.7	17.6
10/18/2022	22	17.5	17.5	16.4	17.1	17.5	17.5	17.7	17.6
10/18/2022	23	17.5	17.4	16.3	16.7	17.4	17.4	17.7	17.5
10/18/2022	24	17.4	17.4	16.2	16.4	17.3	17.3	17.7	17.5
10/19/2022	1	17.4	17.4	16.0	16.2	17.2	17.2	17.6	17.5
10/19/2022	2	17.4	17.3	15.9	16.0	17.2	17.1	17.6	17.4
10/19/2022	3	17.4	17.3	15.8	15.8	17.1	17.1	17.6	17.4
10/19/2022	4	17.3	17.2	15.7	15.7	17.1	17.0	17.6	17.4
10/19/2022	5	17.3	17.2	15.7	15.6	17.0	17.0	17.5	17.3
10/19/2022	6	17.2	17.2	15.6	15.5	16.9	16.9	17.5	17.3
10/19/2022	7	17.2	17.2	15.6	15.4	16.9	16.8	17.5	17.3
10/19/2022	8	17.2	17.1	15.5	15.3	16.8	16.8	17.4	17.2
10/19/2022	9	17.1	17.1	15.6	15.2	16.8	16.8	17.4	17.2
10/19/2022	10	17.1	17.1	15.9	15.4	16.8	16.8	17.4	17.2
10/19/2022	11	17.1	17.1	16.3	15.5	16.8	16.9	17.4	17.2
10/19/2022	12	17.1	17.2	16.7	15.6	16.9	16.9	17.4	17.2
10/19/2022	13	17.1	17.2	17.3	15.8	17.0	17.0	17.5	17.2
10/19/2022	14	17.2	17.2	17.8	16.1	17.1	17.1	17.5	17.3
10/19/2022	15	17.2	17.3	18.1	16.5	17.2	17.2	17.5	17.3
10/19/2022	16	17.3	17.3	18.1	17.1	17.4	17.3	17.5	17.4
10/19/2022	17	17.3	17.4	17.8	17.5	17.5	17.4	17.5	17.4
10/19/2022	18	17.4	17.4	17.5	17.7	17.5	17.5	17.6	17.5
10/19/2022	19	17.4	17.3	17.0	17.6	17.5	17.5	17.6	17.5
10/19/2022	20	17.4	17.3	16.7	17.5	17.5	17.4	17.6	17.4
10/19/2022	21	17.3	17.3	16.4	17.2	17.4	17.4	17.6	17.4
10/19/2022	22	17.3	17.3	16.2	16.9	17.3	17.3	17.6	17.4
10/19/2022	23	17.3	17.2	16.1	16.5	17.2	17.2	17.5	17.3
10/19/2022	24	17.2	17.2	16.0	16.2	17.1	17.1	17.5	17.3
10/20/2022	1	17.2	17.2	15.8	16.0	17.0	17.0	17.4	17.3
10/20/2022	2	17.2	17.1	15.8	15.8	17.0	16.9	17.4	17.2
10/20/2022	3	17.1	17.1	15.7	15.7	16.9	16.8	17.4	17.2
10/20/2022	4	17.1	17.1	15.7	15.6	16.8	16.8	17.3	17.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/20/2022	5	17.1	17.0	15.7	15.5	16.8	16.8	17.3	17.1
10/20/2022	6	17.1	17.0	15.7	15.4	16.8	16.7	17.3	17.1
10/20/2022	7	17.0	17.0	15.7	15.4	16.7	16.7	17.3	17.1
10/20/2022	8	17.0	17.0	15.7	15.4	16.7	16.7	17.2	17.0
10/20/2022	9	17.0	16.9	15.7	15.4	16.7	16.7	17.2	17.0
10/20/2022	10	16.9	16.9	15.8	15.4	16.7	16.7	17.2	17.0
10/20/2022	11	16.9	NA	15.8	15.4	16.7	16.6	17.2	17.0
10/20/2022	12	16.9	NA	16.0	15.5	16.7	16.6	17.1	17.0
10/20/2022	13	16.9	NA	16.1	15.6	16.7	16.6	17.1	16.9
10/20/2022	14	16.8	NA	16.1	15.6	16.7	16.6	17.1	16.9
10/20/2022	15	16.8	NA	16.4	15.8	16.7	16.7	17.1	17.3
10/20/2022	16	16.8	NA	16.5	15.9	16.7	16.7	17.1	17.0
10/20/2022	17	16.8	NA	16.5	16.0	16.7	16.7	17.1	17.0
10/20/2022	18	16.8	NA	16.5	16.2	16.7	16.7	17.1	17.0
10/20/2022	19	16.8	NA	16.3	16.2	16.8	16.7	17.1	16.9
10/20/2022	20	16.8	NA	16.1	16.2	16.8	16.7	17.0	16.9
10/20/2022	21	16.8	NA	16.0	16.1	16.7	16.7	17.0	16.9
10/20/2022	22	16.8	NA	15.9	16.0	16.7	16.7	17.0	16.9
10/20/2022	23	16.8	NA	15.9	15.9	16.7	16.7	17.0	16.9
10/20/2022	24	16.8	NA	15.9	15.8	16.7	16.6	17.0	16.9
10/21/2022	1	16.8	NA	15.8	15.7	16.6	16.6	17.1	16.9
10/21/2022	2	16.7	NA	15.7	15.6	16.6	16.5	17.0	16.9
10/21/2022	3	16.7	NA	15.7	15.5	16.6	16.5	17.0	16.9
10/21/2022	4	16.7	NA	15.6	15.5	16.6	16.5	17.0	16.8
10/21/2022	5	16.7	NA	15.6	15.4	16.5	16.4	16.9	16.8
10/21/2022	6	16.7	NA	15.5	15.3	16.5	16.4	16.9	16.8
10/21/2022	7	16.6	NA	15.5	15.2	16.4	16.3	16.9	16.7
10/21/2022	8	16.6	NA	15.4	15.2	16.3	16.3	16.9	16.7
10/21/2022	9	16.6	NA	15.5	15.1	16.3	16.3	16.8	16.7
10/21/2022	10	16.5	NA	15.5	15.1	16.3	16.2	16.8	16.6
10/21/2022	11	16.5	NA	15.5	15.1	16.3	16.2	16.8	16.6
10/21/2022	12	16.5	NA	15.7	15.1	16.2	16.2	16.8	16.6
10/21/2022	13	16.5	NA	15.8	15.1	16.2	16.2	16.7	16.5
10/21/2022	14	16.5	NA	16.0	15.2	16.2	16.2	16.7	16.5
10/21/2022	15	16.4	NA	16.2	15.3	16.2	16.2	16.7	16.5
10/21/2022	16	16.4	NA	16.2	15.5	16.3	16.2	16.6	16.5
10/21/2022	17	16.4	NA	16.2	15.6	16.3	16.2	16.6	16.5
10/21/2022	18	16.4	NA	16.0	15.7	16.3	16.2	16.6	16.5
10/21/2022	19	16.4	NA	15.8	15.7	16.3	16.2	16.5	16.5
10/21/2022	20	16.3	NA	15.6	15.7	16.3	16.2	16.5	16.4
10/21/2022	21	16.3	NA	15.4	15.6	16.2	16.1	16.5	16.4
10/21/2022	22	16.3	NA	15.3	15.5	16.2	16.1	16.5	16.3
10/21/2022	23	16.2	NA	15.3	15.3	16.1	16.0	16.4	16.3
10/21/2022	24	16.2	NA	15.3	15.2	16.0	16.0	16.4	16.3
10/22/2022	1	16.2	NA	15.3	15.1	16.0	15.9	16.4	16.2
10/22/2022	2	16.1	NA	15.2	15.0	15.9	15.9	16.3	16.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/22/2022	3	16.1	NA	15.2	15.0	15.9	15.8	16.3	16.2
10/22/2022	4	16.1	NA	15.1	15.0	15.9	15.8	16.3	16.2
10/22/2022	5	16.0	NA	15.1	14.9	15.8	15.8	16.2	16.1
10/22/2022	6	16.0	NA	14.9	14.8	15.8	15.7	16.2	16.1
10/22/2022	7	16.0	NA	14.8	14.7	15.7	15.7	16.2	16.1
10/22/2022	8	15.9	NA	14.6	14.7	15.7	15.6	16.2	16.0
10/22/2022	9	15.9	NA	14.6	14.5	15.7	15.6	16.2	16.0
10/22/2022	10	15.9	NA	14.8	14.6	15.7	15.6	16.2	16.0
10/22/2022	11	15.9	NA	15.2	14.6	15.7	15.7	16.2	16.0
10/22/2022	12	15.9	NA	15.7	14.5	15.7	15.7	16.2	16.0
10/22/2022	13	15.9	NA	16.2	14.7	15.8	15.8	16.2	16.1
10/22/2022	14	16.0	NA	16.6	14.9	15.8	15.8	16.3	16.1
10/22/2022	15	16.0	NA	16.8	15.3	16.0	15.9	16.3	16.2
10/22/2022	16	16.1	NA	16.7	15.7	16.1	16.1	16.3	16.2
10/22/2022	17	16.1	NA	16.5	16.0	16.2	16.1	16.3	16.2
10/22/2022	18	16.1	NA	16.1	16.2	16.2	16.1	16.3	16.2
10/22/2022	19	16.1	NA	15.7	16.2	16.2	16.1	16.4	16.2
10/22/2022	20	16.1	NA	15.3	16.0	16.2	16.1	16.3	16.2
10/22/2022	21	16.1	NA	15.1	15.7	16.1	16.0	16.3	16.2
10/22/2022	22	16.0	NA	14.8	15.3	16.0	15.9	16.3	16.2
10/22/2022	23	16.0	NA	14.6	15.0	15.9	15.8	16.2	16.1
10/22/2022	24	16.0	NA	14.4	14.7	15.8	15.7	16.2	16.1
10/23/2022	1	16.0	NA	14.3	14.4	15.7	15.6	16.2	16.0
10/23/2022	2	15.9	NA	14.1	14.2	15.6	15.5	16.1	16.0
10/23/2022	3	15.9	NA	14.1	14.0	15.5	15.4	16.1	16.0
10/23/2022	4	15.8	NA	14.0	13.8	15.4	15.3	16.1	15.9
10/23/2022	5	15.8	NA	13.9	13.6	15.4	15.3	16.0	15.9
10/23/2022	6	15.7	NA	13.9	13.5	15.3	15.2	16.0	15.8
10/23/2022	7	15.7	NA	13.8	13.4	15.2	15.2	15.9	15.8
10/23/2022	8	15.6	NA	13.7	13.4	15.2	15.1	15.9	15.7
10/23/2022	9	15.6	NA	13.7	13.3	15.2	15.1	15.9	15.7
10/23/2022	10	15.6	NA	14.0	13.4	15.2	15.1	15.8	15.7
10/23/2022	11	15.5	NA	14.5	13.5	15.2	15.2	15.8	15.6
10/23/2022	12	15.5	NA	15.0	13.5	15.2	15.2	15.8	15.7
10/23/2022	13	15.6	NA	15.6	13.7	15.2	15.2	15.8	15.7
10/23/2022	14	15.6	NA	16.0	14.1	15.3	15.3	15.9	15.7
10/23/2022	15	15.6	NA	16.1	14.4	15.5	15.4	15.9	15.8
10/23/2022	16	15.7	NA	16.0	15.1	15.6	15.5	15.9	15.8
10/23/2022	17	15.7	NA	15.7	15.4	15.7	15.7	16.0	15.9
10/23/2022	18	15.7	NA	15.4	15.5	15.8	15.7	16.0	15.9
10/23/2022	19	15.7	NA	14.9	15.4	15.7	15.7	16.0	15.9
10/23/2022	20	15.7	NA	14.6	15.2	15.7	15.6	16.0	15.8
10/23/2022	21	15.7	NA	14.3	14.8	15.6	15.5	15.9	15.8
10/23/2022	22	15.7	NA	14.2	14.5	15.5	15.4	15.9	15.7
10/23/2022	23	15.6	NA	14.1	14.1	15.4	15.3	15.9	15.7
10/23/2022	24	15.6	NA	14.2	13.9	15.3	15.2	15.8	15.7

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/24/2022	1	15.5	NA	14.2	13.8	15.2	15.1	15.8	15.6
10/24/2022	2	15.5	NA	14.2	13.8	15.2	15.1	15.7	15.6
10/24/2022	3	15.5	NA	14.3	13.7	15.1	15.1	15.7	15.5
10/24/2022	4	15.5	NA	14.3	13.7	15.1	15.1	15.7	15.5
10/24/2022	5	15.4	NA	14.3	13.8	15.1	15.0	15.7	15.5
10/24/2022	6	15.4	NA	14.3	13.8	15.1	15.0	15.7	15.5
10/24/2022	7	15.4	NA	14.2	13.8	15.1	15.0	15.6	15.5
10/24/2022	8	15.4	NA	14.2	13.8	15.1	15.0	15.6	15.4
10/24/2022	9	15.4	NA	14.2	13.8	15.1	15.0	15.6	15.4
10/24/2022	10	15.4	NA	14.3	13.7	15.1	15.0	15.6	15.5
10/24/2022	11	15.3	NA	14.4	13.8	15.1	15.0	15.6	15.4
10/24/2022	12	15.3	NA	14.5	13.9	15.1	15.1	15.6	15.5
10/24/2022	13	15.3	NA	14.7	14.0	15.1	15.1	15.6	15.5
10/24/2022	14	15.4	NA	15.2	14.2	15.2	15.2	15.6	15.5
10/24/2022	15	15.4	NA	15.4	14.2	15.2	15.2	15.6	15.5
10/24/2022	16	15.4	NA	15.4	14.4	15.3	15.2	15.7	15.5
10/24/2022	17	15.4	NA	15.3	14.7	15.3	15.2	15.7	15.5
10/24/2022	18	15.4	NA	15.1	14.9	15.3	15.2	15.7	15.5
10/24/2022	19	15.4	NA	14.7	14.8	15.3	15.2	15.6	15.4
10/24/2022	20	15.3	NA	14.4	14.7	15.2	15.2	15.6	15.4
10/24/2022	21	15.3	NA	14.2	14.5	15.2	15.1	15.6	15.4
10/24/2022	22	15.3	NA	14.1	14.3	15.1	15.0	15.5	15.3
10/24/2022	23	15.2	NA	14.0	14.1	15.0	14.9	15.5	15.3
10/24/2022	24	15.2	NA	13.9	13.9	15.0	14.8	15.5	15.3
10/25/2022	1	15.2	NA	13.8	13.7	14.9	14.8	15.4	15.2
10/25/2022	2	15.2	NA	13.8	13.5	14.8	14.8	15.4	15.2
10/25/2022	3	15.1	NA	13.7	13.4	14.8	14.7	15.4	15.2
10/25/2022	4	15.1	NA	13.6	13.3	14.8	14.7	15.3	15.2
10/25/2022	5	15.1	NA	13.5	13.3	14.8	14.6	15.3	15.2
10/25/2022	6	15.0	NA	13.5	13.2	14.7	14.6	15.3	15.1
10/25/2022	7	15.0	NA	13.4	13.1	14.6	14.6	15.3	15.1
10/25/2022	8	15.0	NA	13.4	13.1	14.6	14.6	15.2	15.1
10/25/2022	9	15.0	NA	13.5	13.1	14.6	14.6	15.2	15.1
10/25/2022	10	15.0	NA	13.7	13.1	14.7	14.6	15.2	15.1
10/25/2022	11	15.0	NA	13.8	13.0	14.6	14.6	15.2	15.1
10/25/2022	12	15.0	NA	14.1	13.2	14.7	14.7	15.3	15.1
10/25/2022	13	15.0	NA	14.6	13.3	14.7	14.7	15.3	15.1
10/25/2022	14	15.0	NA	15.1	13.6	14.8	14.8	15.3	15.2
10/25/2022	15	15.1	NA	15.1	13.8	14.9	14.8	15.3	15.2
10/25/2022	16	15.1	NA	15.1	14.2	15.0	14.9	15.4	15.2
10/25/2022	17	15.1	NA	14.9	14.4	15.0	14.9	15.4	15.2
10/25/2022	18	15.2	NA	14.6	14.5	15.1	15.0	15.4	15.3
10/25/2022	19	15.2	NA	14.3	14.5	15.1	15.0	15.4	15.3
10/25/2022	20	15.2	NA	14.1	14.3	15.1	15.0	15.3	15.2
10/25/2022	21	15.1	NA	14.1	14.1	15.0	14.9	15.3	15.2
10/25/2022	22	15.1	NA	14.1	13.9	14.9	14.8	15.3	15.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/25/2022	23	15.1	NA	14.1	13.8	14.8	14.8	15.3	15.2
10/25/2022	24	15.0	NA	14.1	13.7	14.8	14.7	15.2	15.1
10/26/2022	1	15.0	NA	14.0	13.7	14.8	14.7	15.2	15.1
10/26/2022	2	15.0	NA	14.0	13.6	14.7	14.6	15.2	15.1
10/26/2022	3	14.9	NA	13.9	13.6	14.7	14.6	15.2	15.0
10/26/2022	4	14.9	NA	13.8	13.6	14.6	14.6	15.1	14.9
10/26/2022	5	14.8	NA	13.7	13.5	14.6	14.5	15.1	14.9
10/26/2022	6	14.8	NA	13.6	13.4	14.5	14.4	15.1	14.8
10/26/2022	7	14.8	NA	13.5	13.3	14.5	14.4	15.0	14.8
10/26/2022	8	14.7	NA	13.4	13.2	14.4	14.4	15.0	14.8
10/26/2022	9	14.7	NA	13.3	13.1	14.4	14.3	14.9	14.8
10/26/2022	10	14.7	NA	13.6	13.3	14.5	14.4	15.0	14.8
10/26/2022	11	14.7	NA	14.0	13.2	14.5	14.5	15.0	14.9
10/26/2022	12	14.8	NA	14.5	13.2	14.6	14.5	15.0	14.9
10/26/2022	13	14.8	NA	15.1	13.4	14.6	14.6	15.1	15.0
10/26/2022	14	14.9	NA	15.3	13.6	14.7	14.7	15.1	15.0
10/26/2022	15	14.9	NA	15.4	14.1	14.8	14.7	15.1	15.1
10/26/2022	16	14.9	NA	15.1	14.4	14.9	14.8	15.2	15.1
10/26/2022	17	14.9	NA	14.7	14.6	14.9	14.8	15.2	15.1
10/26/2022	18	14.9	NA	14.3	14.5	14.9	14.8	15.2	15.1
10/26/2022	19	14.9	NA	13.9	14.4	14.9	14.8	15.2	15.0
10/26/2022	20	14.9	NA	13.8	14.1	14.8	14.7	15.1	15.0
10/26/2022	21	14.9	NA	13.6	13.9	14.7	14.6	15.1	14.9
10/26/2022	22	14.8	NA	13.6	13.6	14.6	14.5	15.0	14.9
10/26/2022	23	14.8	NA	13.6	13.4	14.5	14.5	15.0	14.8
10/26/2022	24	14.7	NA	13.6	13.3	14.5	14.4	14.9	14.8
10/27/2022	1	14.7	NA	13.6	13.3	14.4	14.4	14.9	14.7
10/27/2022	2	14.7	NA	13.7	13.2	14.4	14.3	14.9	14.7
10/27/2022	3	14.7	NA	13.7	13.2	14.4	14.3	14.9	14.7
10/27/2022	4	14.6	NA	13.7	13.2	14.4	14.3	14.9	14.7
10/27/2022	5	14.6	NA	13.6	13.2	14.4	14.3	14.9	14.7
10/27/2022	6	14.6	NA	13.5	13.2	14.4	14.3	14.8	14.7
10/27/2022	7	14.6	NA	13.4	13.2	14.3	14.3	14.8	14.7
10/27/2022	8	14.6	NA	13.4	13.2	14.3	14.3	14.8	14.7
10/27/2022	9	14.6	NA	13.4	13.1	14.4	14.3	14.8	14.7
10/27/2022	10	14.6	NA	13.6	13.2	14.4	14.3	14.8	14.7
10/27/2022	11	14.6	NA	14.0	13.2	14.4	14.4	14.9	14.7
10/27/2022	12	14.7	NA	14.4	13.3	14.5	14.5	14.9	14.8
10/27/2022	13	14.7	NA	15.0	13.4	14.6	14.6	14.9	14.9
10/27/2022	14	14.8	NA	15.5	13.7	14.7	14.7	15.0	14.9
10/27/2022	15	14.8	NA	15.4	14.1	14.8	14.7	15.0	15.0
10/27/2022	16	14.8	NA	15.3	14.6	14.9	14.8	15.0	15.0
10/27/2022	17	14.8	NA	15.0	14.9	14.9	14.9	15.1	15.0
10/27/2022	18	14.8	NA	14.7	15.0	14.9	14.9	15.1	14.9
10/27/2022	19	14.8	NA	14.4	14.9	14.9	14.8	15.1	14.9
10/27/2022	20	14.8	NA	14.2	14.7	14.8	14.8	15.1	14.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/27/2022	21	14.8	NA	14.1	14.4	14.8	14.7	15.1	14.9
10/27/2022	22	14.8	NA	14.0	14.2	14.7	14.7	15.1	14.9
10/27/2022	23	14.8	NA	14.0	14.0	14.7	14.7	15.1	14.9
10/27/2022	24	14.8	NA	14.0	13.9	14.7	14.6	15.1	14.9
10/28/2022	1	14.8	NA	14.0	13.8	14.7	14.6	15.1	15.0
10/28/2022	2	14.8	NA	14.0	13.7	14.7	14.6	15.1	14.9
10/28/2022	3	14.8	NA	14.0	13.7	14.6	14.6	15.1	14.9
10/28/2022	4	14.8	NA	14.0	13.6	14.6	14.6	15.1	14.9
10/28/2022	5	14.8	NA	14.0	13.6	14.6	14.6	15.0	14.9
10/28/2022	6	14.8	NA	14.0	13.6	14.6	14.5	15.0	14.9
10/28/2022	7	14.7	NA	14.0	13.6	14.6	14.5	15.0	14.9
10/28/2022	8	14.7	NA	14.0	13.7	14.6	14.5	15.0	14.8
10/28/2022	9	14.7	NA	14.1	13.7	14.6	14.6	15.0	14.8
10/28/2022	10	14.7	NA	14.2	13.8	14.6	14.6	15.0	14.8
10/28/2022	11	14.7	NA	14.4	13.8	14.6	14.6	15.0	14.9
10/28/2022	12	14.7	NA	14.6	14.0	14.7	14.6	15.0	14.9
10/28/2022	13	14.7	NA	14.9	14.1	14.7	14.7	15.1	14.9
10/28/2022	14	14.8	NA	15.0	14.3	14.8	14.7	15.1	14.9
10/28/2022	15	14.8	NA	15.1	14.5	14.8	14.8	15.1	14.9
10/28/2022	16	14.8	NA	15.1	14.6	14.9	14.8	15.1	15.0
10/28/2022	17	14.8	NA	14.9	14.7	14.9	14.8	15.1	15.0
10/28/2022	18	14.8	NA	14.6	14.6	14.9	14.8	15.1	15.0
10/28/2022	19	14.8	NA	14.3	14.6	14.9	14.8	15.1	15.0
10/28/2022	20	14.8	NA	14.1	14.4	14.8	14.7	15.1	14.9
10/28/2022	21	14.8	NA	13.8	14.2	14.7	14.7	15.0	14.9
10/28/2022	22	14.8	NA	13.7	13.9	14.7	14.6	15.0	14.9
10/28/2022	23	14.7	NA	13.5	13.7	14.6	14.5	15.0	14.9
10/28/2022	24	14.7	NA	13.4	13.5	14.6	14.5	15.0	14.8
10/29/2022	1	14.7	NA	13.4	13.3	14.5	14.4	14.9	14.8
10/29/2022	2	14.7	NA	13.4	13.2	14.4	14.3	14.9	14.8
10/29/2022	3	14.6	NA	13.4	13.1	14.4	14.3	14.9	14.7
10/29/2022	4	14.6	NA	13.4	13.0	14.3	14.2	14.9	14.7
10/29/2022	5	14.5	NA	13.3	13.0	14.3	14.2	14.8	14.6
10/29/2022	6	14.5	NA	13.3	12.9	14.3	14.2	14.8	14.6
10/29/2022	7	14.5	NA	13.3	12.9	14.3	14.2	14.8	14.6
10/29/2022	8	14.5	NA	13.2	12.9	14.2	14.1	14.7	14.6
10/29/2022	9	14.4	NA	13.2	12.8	14.2	14.1	14.7	14.6
10/29/2022	10	14.4	NA	13.3	13.0	14.2	14.1	14.7	14.5
10/29/2022	11	14.4	NA	13.6	13.0	14.2	14.2	14.7	14.5
10/29/2022	12	14.4	NA	14.0	13.1	14.2	14.2	14.8	14.6
10/29/2022	13	14.4	NA	14.6	13.1	14.3	14.3	14.8	14.6
10/29/2022	14	14.5	NA	15.0	13.3	14.3	14.3	14.8	14.6
10/29/2022	15	14.5	NA	15.2	13.8	14.5	14.5	14.8	14.7
10/29/2022	16	14.6	NA	15.1	14.3	14.6	14.5	14.9	14.7
10/29/2022	17	14.6	NA	14.9	14.6	14.7	14.6	14.9	14.7
10/29/2022	18	14.6	NA	14.5	14.7	14.7	14.6	14.9	14.7

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/29/2022	19	14.6	NA	14.2	14.7	14.7	14.6	14.9	14.7
10/29/2022	20	14.6	NA	14.0	14.5	14.7	14.6	14.9	14.7
10/29/2022	21	14.6	NA	13.8	14.3	14.6	14.6	14.9	14.7
10/29/2022	22	14.6	NA	13.7	14.0	14.6	14.5	14.8	14.7
10/29/2022	23	14.6	NA	13.6	13.8	14.5	14.4	14.8	14.7
10/29/2022	24	14.6	NA	13.6	13.6	14.4	14.4	14.8	14.7
10/30/2022	1	14.6	NA	13.6	13.4	14.4	14.3	14.8	14.7
10/30/2022	2	14.5	NA	13.7	13.4	14.4	14.3	14.8	14.7
10/30/2022	3	14.5	NA	13.7	13.4	14.4	14.3	14.8	14.6
10/30/2022	4	14.5	NA	13.6	13.3	14.3	14.2	14.8	14.6
10/30/2022	5	14.5	NA	13.5	13.3	14.3	14.2	14.7	14.6
10/30/2022	6	14.5	NA	13.5	13.3	14.3	14.2	14.7	14.6
10/30/2022	7	14.5	NA	13.6	13.2	14.3	14.2	14.7	14.6
10/30/2022	8	14.4	NA	13.7	13.2	14.2	14.1	14.7	14.5
10/30/2022	9	14.4	NA	13.7	13.2	14.2	14.1	14.7	14.5
10/30/2022	10	14.4	NA	13.7	13.2	14.2	14.2	14.7	14.5
10/30/2022	11	14.4	NA	13.8	13.3	14.2	14.2	14.7	14.5
10/30/2022	12	14.4	NA	14.0	13.4	14.2	14.2	14.7	14.5
10/30/2022	13	14.4	NA	14.5	13.6	14.3	14.3	14.7	14.5
10/30/2022	14	14.4	NA	15.0	13.7	14.4	14.4	14.7	14.5
10/30/2022	15	14.4	NA	15.3	13.9	14.4	14.4	14.7	14.6
10/30/2022	16	14.5	NA	15.2	14.3	14.5	14.4	14.7	14.6
10/30/2022	17	14.5	NA	14.9	14.6	14.6	14.5	14.7	14.6
10/30/2022	18	14.5	NA	14.6	14.8	14.7	14.6	14.7	14.6
10/30/2022	19	14.5	NA	14.4	14.8	14.7	14.6	14.7	14.6
10/30/2022	20	14.5	NA	14.1	14.6	14.6	14.6	14.7	14.6
10/30/2022	21	14.5	NA	14.1	14.5	14.6	14.6	14.7	14.6
10/30/2022	22	14.5	NA	14.0	14.3	14.6	14.5	14.8	14.6
10/30/2022	23	14.5	NA	14.0	14.1	14.5	14.5	14.8	14.6
10/30/2022	24	14.5	NA	14.0	14.0	14.5	14.4	14.7	14.6
10/31/2022	1	14.5	NA	14.0	13.9	14.5	14.4	14.7	14.6
10/31/2022	2	14.5	NA	13.9	13.9	14.4	14.4	14.7	14.6
10/31/2022	3	14.4	NA	13.9	13.8	14.4	14.3	14.7	14.5
10/31/2022	4	14.4	NA	13.9	13.8	14.4	14.3	14.7	14.5
10/31/2022	5	14.4	NA	13.9	13.8	14.4	14.3	14.7	14.5
10/31/2022	6	14.4	NA	13.9	13.7	14.3	14.3	14.6	14.5
10/31/2022	7	14.4	NA	13.9	13.6	14.3	14.2	14.6	14.5
10/31/2022	8	14.3	NA	13.8	13.6	14.3	14.2	14.6	14.5
10/31/2022	9	14.3	NA	13.9	13.7	14.3	14.2	14.6	14.5
10/31/2022	10	14.3	NA	14.1	13.7	14.3	14.3	14.6	14.5
10/31/2022	11	14.3	NA	14.4	13.9	14.3	14.3	14.6	14.5
10/31/2022	12	14.4	NA	14.7	13.9	14.4	14.4	14.6	14.5
10/31/2022	13	14.4	NA	15.2	14.1	14.4	14.4	14.7	14.5
10/31/2022	14	14.4	NA	15.5	14.3	14.5	14.5	14.7	14.6
10/31/2022	15	14.4	NA	15.3	14.5	14.6	14.6	14.7	14.6
10/31/2022	16	14.5	NA	15.1	14.8	14.6	14.6	14.8	14.6

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
10/31/2022	17	14.5	NA	14.7	15.0	14.7	14.6	14.7	14.6
10/31/2022	18	14.4	NA	14.2	15.0	14.6	14.6	14.7	14.6
10/31/2022	19	14.4	NA	13.9	14.8	14.6	14.5	14.6	14.5
10/31/2022	20	14.4	NA	13.7	14.4	14.5	14.4	14.6	14.5
10/31/2022	21	14.4	NA	13.6	14.1	14.4	14.3	14.6	14.4
10/31/2022	22	14.3	NA	13.5	13.8	14.2	14.2	14.5	14.4
10/31/2022	23	14.3	NA	13.4	13.5	14.1	14.1	14.5	14.3
10/31/2022	24	14.2	NA	13.4	13.3	14.1	14.0	14.5	14.3
11/1/2022	1	14.2	NA	13.5	13.2	14.1	14.0	14.5	14.3
11/1/2022	2	14.2	NA	13.5	13.1	14.1	14.1	14.5	14.4
11/1/2022	3	14.3	NA	13.5	13.1	14.2	14.1	14.5	14.4
11/1/2022	4	14.3	NA	13.5	13.2	14.2	14.1	14.5	14.4
11/1/2022	5	14.3	NA	13.4	13.2	14.1	14.1	14.5	14.4
11/1/2022	6	14.3	NA	13.3	13.2	14.1	14.1	14.5	14.3
11/1/2022	7	14.2	NA	13.3	13.1	14.1	14.0	14.5	14.3
11/1/2022	8	14.2	NA	13.3	13.1	14.1	14.0	14.5	14.3
11/1/2022	9	14.2	NA	13.3	13.0	14.0	13.9	14.5	14.3
11/1/2022	10	14.2	NA	13.4	13.0	14.0	13.9	14.5	14.2
11/1/2022	11	14.2	NA	13.5	13.0	14.0	13.9	14.5	14.2
11/1/2022	12	14.1	NA	13.7	13.1	14.0	14.0	14.5	14.3
11/1/2022	13	14.1	NA	13.8	13.2	14.1	14.0	14.4	14.3
11/1/2022	14	14.2	NA	14.0	13.4	14.1	14.0	14.4	14.3
11/1/2022	15	14.2	NA	14.0	13.5	14.1	14.1	14.4	14.3
11/1/2022	16	14.2	NA	14.1	13.6	14.1	14.1	14.4	14.3
11/1/2022	17	14.2	NA	13.9	13.6	14.1	14.1	14.4	14.3
11/1/2022	18	14.2	NA	13.8	13.7	14.1	14.1	14.4	14.3
11/1/2022	19	14.2	NA	13.6	13.6	14.1	14.0	14.4	14.2
11/1/2022	20	14.1	NA	13.5	13.5	14.1	14.0	14.4	14.2
11/1/2022	21	14.1	NA	13.4	13.4	14.1	14.0	14.3	14.2
11/1/2022	22	14.1	NA	13.3	13.3	14.0	13.9	14.3	14.2
11/1/2022	23	14.1	NA	13.3	13.2	14.0	13.9	14.3	14.1
11/1/2022	24	14.0	NA	13.2	13.1	13.9	13.8	14.3	14.1
11/2/2022	1	14.0	NA	13.2	13.0	13.9	13.8	14.2	14.1
11/2/2022	2	14.0	NA	13.1	12.9	13.8	13.7	14.2	14.0
11/2/2022	3	13.9	NA	13.0	12.9	13.7	13.7	14.2	14.0
11/2/2022	4	13.9	NA	12.9	12.8	13.7	13.6	14.1	14.0
11/2/2022	5	13.8	NA	12.8	12.7	13.7	13.6	14.1	13.9
11/2/2022	6	13.8	NA	12.7	12.6	13.6	13.6	14.1	13.9
11/2/2022	7	13.8	NA	12.7	12.5	13.6	13.5	14.1	13.9
11/2/2022	8	13.8	NA	12.7	12.4	13.6	13.4	14.0	13.9
11/2/2022	9	13.7	NA	12.6	12.4	13.6	13.4	14.0	13.9
11/2/2022	10	13.7	NA	12.7	12.3	13.5	13.4	14.0	13.9
11/2/2022	11	13.7	NA	12.7	12.3	13.5	13.4	14.0	13.8
11/2/2022	12	13.7	NA	12.8	12.3	13.5	13.4	14.0	13.8
11/2/2022	13	13.7	NA	13.0	12.4	13.5	13.5	14.0	13.8
11/2/2022	14	13.7	NA	13.1	12.5	13.5	13.5	14.0	13.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/2/2022	15	13.7	NA	13.4	12.5	13.5	13.5	14.0	13.8
11/2/2022	16	13.7	NA	13.5	12.6	13.6	13.5	14.0	13.8
11/2/2022	17	13.7	NA	13.3	12.7	13.5	13.5	13.9	13.8
11/2/2022	18	13.7	NA	13.1	12.8	13.5	13.5	13.9	13.8
11/2/2022	19	13.6	NA	12.8	12.8	13.6	13.5	13.9	13.8
11/2/2022	20	13.6	NA	12.5	12.7	13.5	13.4	13.9	13.8
11/2/2022	21	13.6	NA	12.3	12.6	13.5	13.4	13.9	13.7
11/2/2022	22	13.6	NA	12.2	12.4	13.4	13.4	13.8	13.7
11/2/2022	23	13.6	NA	12.1	12.1	13.4	13.3	13.8	13.7
11/2/2022	24	13.6	NA	12.0	11.9	13.3	13.2	13.8	13.7
11/3/2022	1	13.6	NA	11.9	11.7	13.2	13.2	13.8	13.7
11/3/2022	2	13.5	NA	11.8	11.5	13.2	13.1	13.7	13.6
11/3/2022	3	13.5	NA	11.8	11.4	13.1	13.0	13.7	13.6
11/3/2022	4	13.5	NA	11.8	11.3	13.1	13.0	13.7	13.5
11/3/2022	5	13.5	NA	11.7	11.3	13.0	12.9	13.6	13.5
11/3/2022	6	13.4	NA	11.7	11.2	13.0	12.9	13.6	13.5
11/3/2022	7	13.4	NA	11.7	11.2	13.0	12.9	13.6	13.5
11/3/2022	8	13.4	NA	11.7	11.1	12.9	12.9	13.5	13.4
11/3/2022	9	13.3	NA	11.8	11.1	12.9	12.9	13.5	13.4
11/3/2022	10	13.3	NA	12.0	11.2	12.9	12.9	13.5	13.4
11/3/2022	11	13.3	NA	12.2	11.3	13.0	12.9	13.5	13.4
11/3/2022	12	13.3	NA	12.5	11.4	13.0	12.9	13.5	13.4
11/3/2022	13	13.3	NA	12.7	11.6	13.0	12.9	13.5	13.4
11/3/2022	14	13.3	NA	12.8	11.8	13.1	13.0	13.5	13.4
11/3/2022	15	13.3	NA	12.8	12.0	13.1	13.0	13.5	13.4
11/3/2022	16	13.3	NA	12.7	12.1	13.2	13.1	13.5	13.4
11/3/2022	17	13.3	NA	12.5	12.2	13.2	13.1	13.5	13.4
11/3/2022	18	13.3	NA	12.4	12.2	13.2	13.1	13.5	13.4
11/3/2022	19	13.3	NA	12.3	12.2	13.2	13.1	13.5	13.4
11/3/2022	20	13.3	NA	12.3	12.1	13.1	13.1	13.5	13.4
11/3/2022	21	13.3	NA	12.3	12.0	13.1	13.0	13.5	13.4
11/3/2022	22	13.3	NA	12.3	11.9	13.1	13.0	13.5	13.4
11/3/2022	23	13.3	NA	12.3	11.9	13.1	13.0	13.5	13.4
11/3/2022	24	13.3	NA	12.3	11.9	13.1	13.0	13.5	13.4
11/4/2022	1	13.3	NA	12.2	11.9	13.0	13.0	13.5	13.4
11/4/2022	2	13.3	NA	12.2	11.8	13.0	13.0	13.5	13.4
11/4/2022	3	13.3	NA	12.2	11.8	13.0	12.9	13.5	13.4
11/4/2022	4	13.2	NA	12.2	11.8	13.0	12.9	13.4	13.3
11/4/2022	5	13.2	NA	12.3	11.8	13.0	12.9	13.4	13.3
11/4/2022	6	13.2	NA	12.2	11.8	13.0	12.9	13.4	13.3
11/4/2022	7	13.2	NA	12.2	11.8	13.0	12.9	13.4	13.3
11/4/2022	8	13.2	NA	12.1	11.7	12.9	12.9	13.3	13.2
11/4/2022	9	13.2	NA	12.1	11.7	12.9	12.8	13.3	13.3
11/4/2022	10	13.1	NA	12.1	11.7	12.9	12.8	13.3	13.2
11/4/2022	11	13.1	NA	12.2	11.7	12.9	12.8	13.3	13.2
11/4/2022	12	13.1	NA	12.3	11.8	12.8	12.8	13.3	13.1

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/4/2022	13	13.1	NA	12.4	11.8	12.8	12.8	13.2	13.1
11/4/2022	14	13.0	NA	12.6	11.9	12.8	12.8	13.2	13.0
11/4/2022	15	13.0	NA	12.6	12.0	12.8	12.8	13.2	13.0
11/4/2022	16	13.0	NA	12.6	12.1	12.8	12.8	13.2	13.0
11/4/2022	17	13.0	NA	12.5	12.1	12.8	12.8	13.2	13.1
11/4/2022	18	13.0	NA	12.4	12.1	12.9	12.8	13.2	13.1
11/4/2022	19	13.0	NA	12.2	12.1	12.8	12.8	13.2	13.1
11/4/2022	20	13.0	NA	12.2	12.1	12.8	12.8	13.2	13.1
11/4/2022	21	13.0	NA	12.1	12.0	12.8	12.8	13.2	13.1
11/4/2022	22	13.0	NA	12.1	11.9	12.8	12.8	13.2	13.1
11/4/2022	23	13.0	NA	12.0	11.8	12.8	12.8	13.2	13.1
11/4/2022	24	13.0	NA	12.0	11.7	12.8	12.8	13.3	13.1
11/5/2022	1	13.1	NA	12.1	11.7	12.8	12.8	13.2	13.2
11/5/2022	2	13.1	NA	12.0	11.6	12.8	12.7	13.2	13.1
11/5/2022	3	13.0	NA	11.7	11.5	12.8	12.6	13.1	13.1
11/5/2022	4	13.0	NA	11.4	11.4	12.7	12.6	13.1	13.0
11/5/2022	5	12.9	NA	11.1	11.3	12.6	12.5	13.0	12.9
11/5/2022	6	12.9	NA	10.9	11.0	12.4	12.3	13.0	12.8
11/5/2022	7	12.7	NA	10.9	10.8	12.2	12.1	12.9	12.7
11/5/2022	8	12.7	NA	10.9	10.6	12.2	12.1	12.8	12.6
11/5/2022	9	12.6	NA	10.9	10.5	12.1	12.0	12.7	12.6
11/5/2022	10	12.5	NA	11.1	10.5	12.1	12.0	12.8	12.6
11/5/2022	11	12.5	NA	11.4	10.5	12.1	12.1	12.8	12.6
11/5/2022	12	12.5	NA	11.8	10.6	12.2	12.1	12.9	12.6
11/5/2022	13	12.6	NA	12.4	10.8	12.3	12.2	12.9	12.7
11/5/2022	14	12.6	NA	12.7	10.9	12.4	12.3	12.9	12.8
11/5/2022	15	12.7	NA	12.8	11.2	12.5	12.4	13.0	12.9
11/5/2022	16	12.8	NA	12.5	11.6	12.6	12.5	13.0	12.9
11/5/2022	17	12.8	NA	12.1	11.9	12.7	12.6	13.0	13.0
11/5/2022	18	12.8	NA	11.7	12.0	12.8	12.6	13.1	13.0
11/5/2022	19	12.9	NA	11.4	11.7	12.7	12.6	13.1	13.0
11/5/2022	20	12.9	NA	11.2	11.3	12.7	12.6	13.1	13.1
11/5/2022	21	13.0	NA	11.2	11.1	12.6	12.5	13.2	13.1
11/5/2022	22	12.9	NA	11.2	10.9	12.5	12.5	13.2	13.0
11/5/2022	23	12.8	NA	11.2	10.7	12.5	12.4	13.1	12.9
11/5/2022	24	12.8	NA	11.3	10.7	12.4	12.3	13.0	12.9
11/6/2022	1	12.7	NA	11.4	10.7	12.3	12.2	12.9	12.8
11/6/2022	2	12.6	NA	11.3	10.7	12.3	12.2	12.8	12.8
11/6/2022	3	12.6	NA	11.3	10.7	12.2	12.2	12.7	12.7
11/6/2022	4	12.6	NA	11.3	10.8	12.2	12.2	12.7	12.7
11/6/2022	5	12.5	NA	11.3	10.8	12.2	12.1	12.6	12.6
11/6/2022	6	12.5	NA	11.2	10.8	12.1	12.0	12.6	12.5
11/6/2022	7	12.4	NA	11.2	10.8	12.1	12.0	12.5	12.4
11/6/2022	8	12.3	NA	11.0	10.7	12.0	11.9	12.4	12.4
11/6/2022	9	12.3	NA	10.6	10.5	11.9	11.8	12.4	12.3
11/6/2022	10	12.2	NA	10.3	10.2	11.8	11.7	12.3	12.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/6/2022	11	12.1	NA	9.9	10.0	11.7	11.5	12.3	12.2
11/6/2022	12	12.0	NA	9.8	9.8	11.6	11.5	12.2	12.1
11/6/2022	13	12.0	NA	9.9	9.5	11.4	11.4	12.2	12.1
11/6/2022	14	11.9	NA	10.1	9.4	11.4	11.3	12.1	12.0
11/6/2022	15	11.8	NA	10.5	9.4	11.3	11.3	12.0	11.9
11/6/2022	16	11.8	NA	10.7	9.5	11.3	11.3	12.0	11.9
11/6/2022	17	11.8	NA	10.8	9.6	11.4	11.3	12.0	11.9
11/6/2022	18	11.8	NA	10.8	9.9	11.4	11.3	12.0	11.9
11/6/2022	19	11.8	NA	10.5	10.0	11.4	11.3	12.0	11.9
11/6/2022	20	11.8	NA	10.3	10.0	11.4	11.3	12.0	11.9
11/6/2022	21	11.8	NA	10.2	10.0	11.4	11.3	11.9	11.8
11/6/2022	22	11.8	NA	10.1	9.9	11.4	11.3	11.9	11.9
11/6/2022	23	11.8	NA	10.1	9.7	11.3	11.3	11.9	11.9
11/6/2022	24	11.8	NA	10.1	9.6	11.3	11.2	11.9	11.9
11/7/2022	1	11.8	NA	10.1	9.6	11.3	11.2	11.9	11.9
11/7/2022	2	11.8	NA	10.3	9.6	11.3	11.2	12.0	11.8
11/7/2022	3	11.8	NA	10.4	9.6	11.3	11.2	12.0	11.9
11/7/2022	4	11.8	NA	10.5	9.7	11.4	11.3	12.0	11.9
11/7/2022	5	11.8	NA	10.6	9.8	11.4	11.3	12.0	11.9
11/7/2022	6	11.8	NA	10.7	9.9	11.5	11.4	12.0	11.9
11/7/2022	7	11.8	NA	10.7	10.1	11.5	11.4	12.0	11.9
11/7/2022	8	11.9	NA	10.8	10.1	11.5	11.5	12.0	12.0
11/7/2022	9	11.9	NA	10.9	10.2	11.6	11.5	12.1	12.0
11/7/2022	10	12.0	NA	11.1	10.4	11.7	11.6	12.1	12.0
11/7/2022	11	12.0	NA	11.4	10.7	11.8	11.8	12.1	12.0
11/7/2022	12	12.0	NA	11.6	10.9	11.8	11.8	12.1	12.1
11/7/2022	13	12.0	NA	12.0	11.1	11.9	11.9	12.1	12.1
11/7/2022	14	12.0	NA	12.0	11.2	11.9	11.8	12.2	12.1
11/7/2022	15	12.0	NA	11.9	11.3	11.9	11.8	12.2	12.1
11/7/2022	16	12.0	NA	11.8	11.6	11.9	11.9	12.2	12.1
11/7/2022	17	12.0	NA	11.6	11.6	12.0	11.9	12.2	12.1
11/7/2022	18	12.0	NA	11.3	11.5	12.0	11.8	12.2	12.1
11/7/2022	19	12.0	NA	11.0	11.3	11.9	11.8	12.2	12.1
11/7/2022	20	12.0	NA	10.7	11.1	11.9	11.8	12.2	12.1
11/7/2022	21	12.0	NA	10.5	10.8	11.8	11.7	12.1	12.1
11/7/2022	22	11.9	NA	10.2	10.5	11.7	11.6	12.1	12.1
11/7/2022	23	11.9	NA	10.1	10.3	11.7	11.6	12.1	12.1
11/7/2022	24	11.9	NA	10.1	10.0	11.6	11.5	12.1	12.1
11/8/2022	1	11.9	NA	10.1	9.8	11.5	11.5	12.1	12.0
11/8/2022	2	11.9	NA	10.2	9.7	11.5	11.4	12.1	12.0
11/8/2022	3	11.9	NA	10.3	9.6	11.5	11.4	12.1	12.0
11/8/2022	4	11.9	NA	10.3	9.6	11.4	11.4	12.1	12.0
11/8/2022	5	11.9	NA	10.3	9.6	11.5	11.4	12.1	12.0
11/8/2022	6	11.9	NA	10.2	9.7	11.5	11.4	12.0	12.0
11/8/2022	7	11.9	NA	10.1	9.7	11.5	11.4	12.0	12.0
11/8/2022	8	11.8	NA	10.1	9.7	11.5	11.4	12.0	12.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/8/2022	9	11.8	NA	10.0	9.6	11.4	11.4	12.0	12.0
11/8/2022	10	11.8	NA	10.1	9.5	11.4	11.3	12.0	12.0
11/8/2022	11	11.8	NA	10.4	9.5	11.4	11.3	12.0	12.0
11/8/2022	12	11.8	NA	10.7	9.6	11.4	11.4	12.1	12.0
11/8/2022	13	11.9	NA	11.0	9.8	11.5	11.4	12.1	12.0
11/8/2022	14	12.0	NA	11.2	10.0	11.6	11.5	12.1	12.1
11/8/2022	15	12.0	NA	11.3	10.2	11.7	11.6	12.1	12.1
11/8/2022	16	12.0	NA	11.2	10.4	11.8	11.7	12.1	12.2
11/8/2022	17	12.0	NA	10.9	10.5	11.8	11.7	12.2	12.1
11/8/2022	18	12.0	NA	10.7	10.6	11.8	11.7	12.2	12.1
11/8/2022	19	11.9	NA	10.5	10.5	11.7	11.6	12.1	12.1
11/8/2022	20	11.9	NA	10.3	10.3	11.6	11.5	12.0	12.0
11/8/2022	21	11.8	NA	10.2	10.1	11.5	11.4	11.9	11.9
11/8/2022	22	11.7	NA	10.1	9.9	11.4	11.3	11.8	11.8
11/8/2022	23	11.6	NA	10.0	9.8	11.3	11.2	11.7	11.7
11/8/2022	24	11.5	NA	10.0	9.6	11.2	11.1	11.6	11.6
11/9/2022	1	11.4	NA	10.0	9.5	11.1	11.0	11.5	11.5
11/9/2022	2	11.3	NA	9.9	9.4	11.0	10.9	11.5	11.4
11/9/2022	3	11.3	NA	9.8	9.4	10.9	10.8	11.4	11.4
11/9/2022	4	11.2	NA	9.6	9.3	10.9	10.8	11.4	11.3
11/9/2022	5	11.2	NA	9.4	9.2	10.8	10.7	11.4	11.3
11/9/2022	6	11.2	NA	9.2	9.1	10.8	10.7	11.3	11.3
11/9/2022	7	11.1	NA	9.1	9.0	10.7	10.6	11.3	11.2
11/9/2022	8	11.1	NA	9.0	8.8	10.7	10.6	11.3	11.2
11/9/2022	9	11.1	NA	8.9	8.6	10.6	10.5	11.3	11.2
11/9/2022	10	11.1	NA	9.0	8.6	10.6	10.5	11.3	11.2
11/9/2022	11	11.1	NA	9.4	8.6	10.6	10.6	11.3	11.2
11/9/2022	12	11.2	NA	9.8	8.7	10.6	10.6	11.4	11.2
11/9/2022	13	11.2	NA	10.2	8.7	10.7	10.7	11.4	11.3
11/9/2022	14	11.3	NA	10.6	8.8	10.8	10.7	11.4	11.4
11/9/2022	15	11.3	NA	10.7	9.1	10.9	10.8	11.5	11.4
11/9/2022	16	11.3	NA	10.4	9.5	11.0	10.9	11.5	11.4
11/9/2022	17	11.3	NA	10.1	9.9	11.1	11.0	11.5	11.4
11/9/2022	18	11.3	NA	9.9	9.9	11.1	11.0	11.5	11.5
11/9/2022	19	11.4	NA	9.7	9.7	11.1	11.0	11.5	11.5
11/9/2022	20	11.3	NA	9.6	9.5	11.0	11.0	11.4	11.5
11/9/2022	21	11.3	NA	9.5	9.3	11.0	10.9	11.4	11.4
11/9/2022	22	11.3	NA	9.5	9.1	10.9	10.8	11.3	11.4
11/9/2022	23	11.2	NA	9.5	9.0	10.8	10.7	11.3	11.3
11/9/2022	24	11.1	NA	9.5	8.9	10.7	10.6	11.2	11.2
11/10/2022	1	11.1	NA	9.5	8.8	10.6	10.6	11.2	11.2
11/10/2022	2	11.0	NA	9.3	8.8	10.6	10.5	11.1	11.1
11/10/2022	3	10.9	NA	9.2	8.8	10.5	10.4	11.0	11.0
11/10/2022	4	10.8	NA	9.1	8.7	10.4	10.3	10.9	10.9
11/10/2022	5	10.8	NA	9.0	8.6	10.3	10.2	10.9	10.8
11/10/2022	6	10.7	NA	8.9	8.5	10.2	10.1	10.8	10.7

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/10/2022	7	10.6	NA	8.8	8.4	10.1	10.0	10.8	10.6
11/10/2022	8	10.5	NA	8.7	8.3	10.1	10.0	10.7	10.6
11/10/2022	9	10.5	NA	8.7	8.2	10.0	9.9	10.6	10.5
11/10/2022	10	10.5	NA	8.8	8.2	10.0	9.9	10.6	10.5
11/10/2022	11	10.4	NA	9.1	8.3	10.0	10.0	10.6	10.5
11/10/2022	12	10.4	NA	9.4	8.4	10.0	10.0	10.6	10.5
11/10/2022	13	10.4	NA	9.7	8.5	10.0	10.0	10.6	10.5
11/10/2022	14	10.5	NA	9.8	8.8	10.1	10.0	10.7	10.5
11/10/2022	15	10.5	NA	9.8	8.9	10.2	10.1	10.7	10.6
11/10/2022	16	10.5	NA	9.6	9.0	10.3	10.2	10.7	10.7
11/10/2022	17	10.6	NA	9.3	9.2	10.3	10.2	10.7	10.7
11/10/2022	18	10.6	NA	9.0	9.1	10.3	10.2	10.8	10.7
11/10/2022	19	10.6	NA	8.8	8.9	10.3	10.2	10.8	10.7
11/10/2022	20	10.6	NA	8.7	8.7	10.2	10.1	10.7	10.7
11/10/2022	21	10.6	NA	8.6	8.5	10.2	10.1	10.7	10.7
11/10/2022	22	10.5	NA	8.6	8.2	10.1	10.0	10.7	10.7
11/10/2022	23	10.5	NA	8.5	8.1	10.1	10.0	10.7	10.6
11/10/2022	24	10.5	NA	8.5	8.0	10.0	9.9	10.7	10.6
11/11/2022	1	10.5	NA	8.5	7.9	10.0	9.9	10.6	10.6
11/11/2022	2	10.5	NA	8.4	7.8	10.0	9.9	10.6	10.6
11/11/2022	3	10.4	NA	8.4	7.8	9.9	9.9	10.6	10.6
11/11/2022	4	10.4	NA	8.4	7.8	9.9	9.8	10.5	10.5
11/11/2022	5	10.4	NA	8.5	7.8	9.9	9.8	10.5	10.5
11/11/2022	6	10.3	NA	8.5	7.8	9.8	9.7	10.5	10.4
11/11/2022	7	10.3	NA	8.5	7.8	9.8	9.7	10.4	10.4
11/11/2022	8	10.3	NA	8.5	7.8	9.8	9.7	10.4	10.3
11/11/2022	9	10.2	NA	8.6	7.9	9.8	9.7	10.4	10.3
11/11/2022	10	10.2	NA	8.7	8.0	9.7	9.7	10.3	10.3
11/11/2022	11	10.2	NA	8.8	8.0	9.8	9.7	10.3	10.3
11/11/2022	12	10.2	NA	9.0	8.1	9.8	9.7	10.3	10.3
11/11/2022	13	10.2	NA	9.3	8.3	9.8	9.8	10.3	10.3
11/11/2022	14	10.2	NA	9.4	8.4	9.8	9.8	10.4	10.3
11/11/2022	15	10.2	NA	9.5	8.6	9.9	9.8	10.4	10.3
11/11/2022	16	10.2	NA	9.6	8.8	9.9	9.9	10.4	10.3
11/11/2022	17	10.3	NA	9.5	8.9	10.0	9.9	10.4	10.3
11/11/2022	18	10.3	NA	9.4	9.0	10.0	9.9	10.4	10.3
11/11/2022	19	10.3	NA	9.3	9.0	10.1	10.0	10.4	10.3
11/11/2022	20	10.3	NA	9.2	9.0	10.1	10.0	10.4	10.3
11/11/2022	21	10.3	NA	9.2	8.9	10.1	10.0	10.4	10.3
11/11/2022	22	10.3	NA	9.2	8.9	10.0	9.9	10.3	10.3
11/11/2022	23	10.3	NA	9.1	8.8	10.0	9.9	10.3	10.3
11/11/2022	24	10.3	NA	9.1	8.7	9.9	9.9	10.3	10.3
11/12/2022	1	10.2	NA	9.0	8.7	9.9	9.8	10.3	10.3
11/12/2022	2	10.2	NA	9.0	8.6	9.9	9.8	10.3	10.3
11/12/2022	3	10.1	NA	8.9	8.6	9.8	9.8	10.2	10.2
11/12/2022	4	10.1	NA	8.8	8.5	9.8	9.7	10.2	10.1

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/12/2022	5	10.0	NA	8.8	8.4	9.8	9.7	10.1	10.1
11/12/2022	6	10.0	NA	8.8	8.3	9.7	9.6	10.1	10.1
11/12/2022	7	9.9	NA	8.8	8.3	9.6	9.5	10.0	10.0
11/12/2022	8	9.9	NA	8.8	8.2	9.6	9.5	10.0	9.9
11/12/2022	9	9.8	NA	8.8	8.2	9.5	9.4	9.9	9.9
11/12/2022	10	9.8	NA	8.8	8.3	9.5	9.4	9.9	9.9
11/12/2022	11	9.8	NA	9.0	8.4	9.5	9.5	9.9	9.9
11/12/2022	12	9.9	NA	9.3	8.5	9.5	9.5	9.9	9.9
11/12/2022	13	9.9	NA	9.6	8.6	9.6	9.6	10.0	9.9
11/12/2022	14	9.9	NA	9.8	8.7	9.7	9.7	10.0	10.0
11/12/2022	15	10.0	NA	9.9	8.9	9.8	9.7	10.0	10.0
11/12/2022	16	10.0	NA	9.7	9.1	9.8	9.8	10.1	10.1
11/12/2022	17	10.0	NA	9.4	9.3	9.9	9.8	10.1	10.1
11/12/2022	18	10.0	NA	9.1	9.3	9.9	9.8	10.1	10.1
11/12/2022	19	10.0	NA	8.9	9.1	9.9	9.8	10.1	10.1
11/12/2022	20	10.0	NA	8.7	8.9	9.8	9.7	10.1	10.1
11/12/2022	21	10.0	NA	8.6	8.7	9.8	9.7	10.1	10.1
11/12/2022	22	10.0	NA	8.6	8.5	9.7	9.6	10.1	10.1
11/12/2022	23	10.0	NA	8.6	8.3	9.7	9.6	10.1	10.1
11/12/2022	24	10.0	NA	8.7	8.2	9.7	9.6	10.1	10.1
11/13/2022	1	10.0	NA	8.8	8.1	9.6	9.5	10.1	10.1
11/13/2022	2	9.9	NA	8.8	8.1	9.6	9.5	10.1	10.0
11/13/2022	3	9.9	NA	8.9	8.2	9.6	9.5	10.1	10.0
11/13/2022	4	9.9	NA	8.9	8.2	9.6	9.6	10.0	10.0
11/13/2022	5	9.9	NA	8.9	8.3	9.7	9.6	10.0	10.0
11/13/2022	6	9.9	NA	8.9	8.3	9.6	9.6	10.0	10.0
11/13/2022	7	9.9	NA	8.9	8.4	9.6	9.6	10.0	10.0
11/13/2022	8	9.8	NA	8.7	8.4	9.6	9.5	9.9	9.9
11/13/2022	9	9.8	NA	8.6	8.3	9.5	9.5	9.9	9.9
11/13/2022	10	9.8	NA	8.7	8.4	9.5	9.4	9.9	9.8
11/13/2022	11	9.8	NA	9.0	8.4	9.5	9.5	9.9	9.8
11/13/2022	12	9.8	NA	9.3	8.5	9.5	9.5	10.0	9.9
11/13/2022	13	9.9	NA	9.7	8.5	9.6	9.6	10.0	9.9
11/13/2022	14	9.9	NA	10.0	8.7	9.7	9.7	10.1	10.0
11/13/2022	15	10.0	NA	10.1	8.9	9.8	9.8	10.1	10.1
11/13/2022	16	10.0	NA	9.9	9.3	9.9	9.9	10.1	10.2
11/13/2022	17	10.0	NA	9.7	9.5	10.0	9.9	10.2	10.2
11/13/2022	18	10.0	NA	9.4	9.5	10.0	10.0	10.2	10.2
11/13/2022	19	10.1	NA	9.1	9.4	10.0	9.9	10.2	10.2
11/13/2022	20	10.0	NA	8.9	9.2	9.9	9.8	10.2	10.2
11/13/2022	21	10.0	NA	8.8	8.9	9.9	9.8	10.1	10.1
11/13/2022	22	10.0	NA	8.8	8.7	9.8	9.7	10.1	10.1
11/13/2022	23	9.9	NA	8.7	8.5	9.7	9.6	10.1	10.1
11/13/2022	24	9.9	NA	8.7	8.3	9.7	9.6	10.1	10.0
11/14/2022	1	9.9	NA	8.6	8.3	9.6	9.5	10.0	10.0
11/14/2022	2	9.9	NA	8.6	8.2	9.6	9.5	10.0	10.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/14/2022	3	9.8	NA	8.7	8.2	9.6	9.5	10.0	10.0
11/14/2022	4	9.9	NA	8.6	8.2	9.5	9.5	10.0	10.0
11/14/2022	5	9.9	NA	8.6	8.1	9.6	9.5	10.0	10.0
11/14/2022	6	9.9	NA	8.6	8.1	9.6	9.5	10.0	10.0
11/14/2022	7	9.9	NA	8.6	8.1	9.6	9.5	10.0	10.0
11/14/2022	8	9.9	NA	8.6	8.1	9.5	9.5	10.0	10.0
11/14/2022	9	9.9	NA	8.6	8.1	9.5	9.5	10.0	10.0
11/14/2022	10	9.8	NA	8.7	8.1	9.5	9.5	10.0	10.0
11/14/2022	11	9.8	NA	8.8	8.2	9.5	9.5	10.0	9.9
11/14/2022	12	9.9	NA	9.0	8.3	9.6	9.5	10.0	10.0
11/14/2022	13	9.9	NA	9.3	8.4	9.6	9.6	10.0	10.0
11/14/2022	14	9.9	NA	9.5	8.5	9.7	9.7	10.0	10.1
11/14/2022	15	9.9	NA	9.5	8.7	9.7	9.7	10.0	10.1
11/14/2022	16	9.9	NA	9.4	8.8	9.8	9.7	10.0	10.1
11/14/2022	17	9.9	NA	9.2	8.9	9.8	9.7	10.0	10.0
11/14/2022	18	9.9	NA	9.0	8.9	9.7	9.7	10.0	10.0
11/14/2022	19	9.8	NA	8.8	8.9	9.7	9.6	9.9	9.9
11/14/2022	20	9.8	NA	8.7	8.8	9.6	9.5	9.9	9.8
11/14/2022	21	9.7	NA	8.7	8.6	9.6	9.5	9.9	9.8
11/14/2022	22	9.7	NA	8.7	8.5	9.5	9.4	9.9	9.7
11/14/2022	23	9.7	NA	8.7	8.4	9.4	9.4	9.9	9.7
11/14/2022	24	9.6	NA	8.7	8.3	9.4	9.3	9.8	9.7
11/15/2022	1	9.6	NA	8.7	8.3	9.4	9.3	9.8	9.7
11/15/2022	2	9.6	NA	8.6	8.3	9.4	9.3	9.8	9.7
11/15/2022	3	9.7	NA	8.6	8.3	9.4	9.4	9.8	9.8
11/15/2022	4	9.7	NA	8.5	8.2	9.5	9.4	9.9	9.8
11/15/2022	5	9.8	NA	8.4	8.2	9.5	9.4	9.9	9.9
11/15/2022	6	9.8	NA	8.4	8.1	9.5	9.4	9.9	9.9
11/15/2022	7	9.8	NA	8.4	8.1	9.5	9.4	9.9	9.9
11/15/2022	8	9.8	NA	8.4	8.0	9.5	9.4	9.9	9.9
11/15/2022	9	9.8	NA	8.4	8.0	9.5	9.4	9.9	9.9
11/15/2022	10	9.8	NA	8.5	8.0	9.5	9.4	10.0	9.9
11/15/2022	11	9.8	NA	8.6	8.0	9.5	9.4	10.0	9.9
11/15/2022	12	9.8	NA	8.8	8.1	9.5	9.5	10.0	9.9
11/15/2022	13	9.8	NA	9.0	8.1	9.5	9.5	10.0	10.0
11/15/2022	14	9.9	NA	9.1	8.3	9.6	9.5	10.0	10.0
11/15/2022	15	9.9	NA	9.2	8.4	9.6	9.6	10.0	10.0
11/15/2022	16	9.8	NA	9.3	8.5	9.6	9.6	10.0	10.0
11/15/2022	17	9.8	NA	9.2	8.6	9.6	9.6	10.0	9.9
11/15/2022	18	9.8	NA	9.1	8.7	9.7	9.6	10.0	9.9
11/15/2022	19	9.8	NA	9.0	8.7	9.7	9.6	10.0	9.9
11/15/2022	20	9.8	NA	8.9	8.7	9.7	9.6	9.9	9.9
11/15/2022	21	9.8	NA	8.9	8.6	9.7	9.6	9.9	9.9
11/15/2022	22	9.8	NA	8.9	8.6	9.6	9.6	9.9	9.9
11/15/2022	23	9.8	NA	8.9	8.5	9.6	9.5	9.9	9.9
11/15/2022	24	9.8	NA	8.9	8.5	9.6	9.5	9.8	9.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/16/2022	1	9.7	NA	8.9	8.5	9.5	9.5	9.8	9.8
11/16/2022	2	9.7	NA	8.8	8.4	9.5	9.4	9.8	9.8
11/16/2022	3	9.7	NA	8.8	8.4	9.5	9.4	9.8	9.7
11/16/2022	4	9.6	NA	8.8	8.4	9.4	9.3	9.7	9.7
11/16/2022	5	9.6	NA	8.7	8.4	9.4	9.3	9.7	9.6
11/16/2022	6	9.5	NA	8.7	8.3	9.3	9.2	9.6	9.6
11/16/2022	7	9.5	NA	8.7	8.3	9.3	9.2	9.6	9.5
11/16/2022	8	9.4	NA	8.6	8.3	9.2	9.1	9.6	9.5
11/16/2022	9	9.4	NA	8.6	8.2	9.2	9.1	9.5	9.5
11/16/2022	10	9.4	NA	8.6	8.2	9.2	9.1	9.5	9.4
11/16/2022	11	9.4	NA	8.6	8.2	9.2	9.1	9.5	9.4
11/16/2022	12	9.4	NA	8.7	8.2	9.1	9.1	9.5	9.4
11/16/2022	13	9.4	NA	8.8	8.2	9.2	9.1	9.5	9.4
11/16/2022	14	9.4	NA	8.9	8.3	9.2	9.1	9.5	9.5
11/16/2022	15	9.4	NA	8.9	8.3	9.2	9.1	9.5	9.5
11/16/2022	16	9.4	NA	8.9	8.4	9.2	9.2	9.5	9.5
11/16/2022	17	9.4	NA	8.8	8.4	9.3	9.2	9.5	9.5
11/16/2022	18	9.4	NA	8.7	8.4	9.3	9.2	9.5	9.5
11/16/2022	19	9.4	NA	8.7	8.4	9.3	9.2	9.5	9.5
11/16/2022	20	9.4	NA	8.6	8.4	9.3	9.2	9.5	9.5
11/16/2022	21	9.4	NA	8.6	8.3	9.3	9.2	9.6	9.5
11/16/2022	22	9.4	NA	8.6	8.3	9.2	9.2	9.5	9.5
11/16/2022	23	9.4	NA	8.6	8.2	9.2	9.1	9.5	9.5
11/16/2022	24	9.4	NA	8.5	8.2	9.2	9.1	9.5	9.4
11/17/2022	1	9.4	NA	8.5	8.2	9.2	9.1	9.5	9.4
11/17/2022	2	9.3	NA	8.5	8.2	9.1	9.1	9.5	9.4
11/17/2022	3	9.3	NA	8.5	8.1	9.1	9.0	9.5	9.4
11/17/2022	4	9.3	NA	8.5	8.1	9.1	9.0	9.5	9.4
11/17/2022	5	9.3	NA	8.5	8.1	9.1	9.0	9.4	9.4
11/17/2022	6	9.3	NA	8.5	8.1	9.1	9.0	9.4	9.4
11/17/2022	7	9.3	NA	8.5	8.1	9.1	9.0	9.4	9.4
11/17/2022	8	9.3	NA	8.4	8.1	9.1	9.0	9.3	9.4
11/17/2022	9	9.3	NA	8.3	8.1	9.1	9.0	9.3	9.3
11/17/2022	10	9.2	NA	8.3	8.1	9.1	9.0	9.4	9.3
11/17/2022	11	9.3	NA	8.5	8.2	9.1	9.0	9.4	9.3
11/17/2022	12	9.3	NA	8.8	8.3	9.1	9.1	9.4	9.3
11/17/2022	13	9.3	NA	9.2	8.3	9.1	9.1	9.4	9.3
11/17/2022	14	9.3	NA	9.4	8.3	9.1	9.1	9.4	9.3
11/17/2022	15	9.2	NA	9.4	8.4	9.1	9.1	9.4	9.3
11/17/2022	16	9.2	NA	9.2	8.7	9.1	9.1	9.4	9.3
11/17/2022	17	9.2	NA	9.0	8.9	9.2	9.1	9.4	9.3
11/17/2022	18	9.2	NA	8.6	8.9	9.2	9.1	9.4	9.3
11/17/2022	19	9.2	NA	8.4	8.8	9.2	9.1	9.3	9.3
11/17/2022	20	9.2	NA	8.2	8.5	9.1	9.0	9.3	9.2
11/17/2022	21	9.2	NA	8.1	8.3	9.0	8.9	9.3	9.2
11/17/2022	22	9.1	NA	8.0	8.1	9.0	8.9	9.2	9.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/17/2022	23	9.1	NA	7.9	7.9	8.9	8.8	9.2	9.1
11/17/2022	24	9.1	NA	7.8	7.7	8.8	8.7	9.2	9.1
11/18/2022	1	9.0	NA	7.7	7.6	8.8	8.7	9.2	9.1
11/18/2022	2	9.0	NA	7.6	7.4	8.7	8.6	9.1	9.1
11/18/2022	3	9.0	NA	7.6	7.3	8.7	8.6	9.1	9.1
11/18/2022	4	9.0	NA	7.6	7.2	8.7	8.5	9.0	9.0
11/18/2022	5	8.9	NA	7.5	7.1	8.6	8.5	9.0	9.0
11/18/2022	6	8.9	NA	7.5	7.1	8.5	8.4	8.9	8.9
11/18/2022	7	8.8	NA	7.4	7.0	8.5	8.4	8.9	8.9
11/18/2022	8	8.8	NA	7.4	6.9	8.4	8.3	8.8	8.8
11/18/2022	9	8.7	NA	7.3	6.9	8.3	8.2	8.8	8.7
11/18/2022	10	8.7	NA	7.3	6.9	8.3	8.2	8.8	8.7
11/18/2022	11	8.7	NA	7.6	7.1	8.3	8.3	8.8	8.7
11/18/2022	12	8.7	NA	8.0	7.1	8.3	8.3	8.9	8.7
11/18/2022	13	8.7	NA	8.4	7.1	8.4	8.3	8.9	8.7
11/18/2022	14	8.8	NA	8.6	7.2	8.4	8.4	9.0	8.8
11/18/2022	15	8.8	NA	8.6	7.3	8.5	8.5	9.0	8.9
11/18/2022	16	8.9	NA	8.3	7.7	8.7	8.6	9.1	9.0
11/18/2022	17	8.9	NA	8.1	8.0	8.8	8.7	9.1	9.1
11/18/2022	18	9.0	NA	7.8	8.0	8.8	8.7	9.1	9.1
11/18/2022	19	9.0	NA	7.6	7.8	8.8	8.7	9.1	9.1
11/18/2022	20	9.0	NA	7.4	7.6	8.8	8.7	9.0	9.1
11/18/2022	21	9.0	NA	7.4	7.3	8.7	8.6	9.0	9.1
11/18/2022	22	8.9	NA	7.3	7.1	8.6	8.5	9.0	9.0
11/18/2022	23	8.9	NA	7.3	7.0	8.6	8.5	8.9	9.0
11/18/2022	24	8.9	NA	7.2	6.9	8.5	8.4	8.9	8.9
11/19/2022	1	8.8	NA	7.2	6.8	8.4	8.3	8.8	8.8
11/19/2022	2	8.7	NA	7.1	6.7	8.3	8.2	8.8	8.8
11/19/2022	3	8.7	NA	7.1	6.6	8.2	8.1	8.7	8.7
11/19/2022	4	8.6	NA	7.0	6.5	8.2	8.1	8.7	8.6
11/19/2022	5	8.5	NA	6.9	6.5	8.1	8.0	8.6	8.6
11/19/2022	6	8.5	NA	6.8	6.4	8.0	7.9	8.6	8.5
11/19/2022	7	8.4	NA	6.8	6.3	8.0	7.9	8.5	8.5
11/19/2022	8	8.4	NA	6.7	6.3	8.0	7.9	8.5	8.5
11/19/2022	9	8.3	NA	6.7	6.3	7.9	7.8	8.4	8.4
11/19/2022	10	8.3	NA	6.7	6.3	7.9	7.8	8.4	8.3
11/19/2022	11	8.3	NA	6.7	6.4	7.9	7.9	8.4	8.3
11/19/2022	12	8.3	NA	6.9	6.6	8.0	7.9	8.5	8.4
11/19/2022	13	8.4	NA	7.2	6.6	8.0	8.0	8.6	8.4
11/19/2022	14	8.5	NA	7.3	6.5	8.1	8.0	8.6	8.5
11/19/2022	15	8.5	NA	7.2	6.5	8.2	8.1	8.7	8.6
11/19/2022	16	8.6	NA	7.2	6.6	8.2	8.1	8.6	8.7
11/19/2022	17	8.6	NA	7.1	6.7	8.2	8.1	8.6	8.7
11/19/2022	18	8.6	NA	7.0	6.7	8.2	8.2	8.6	8.7
11/19/2022	19	8.5	NA	7.0	6.6	8.2	8.1	8.6	8.6
11/19/2022	20	8.5	NA	6.9	6.6	8.2	8.1	8.6	8.6

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/19/2022	21	8.5	NA	6.9	6.5	8.1	8.0	8.5	8.5
11/19/2022	22	8.4	NA	7.0	6.5	8.1	8.0	8.5	8.5
11/19/2022	23	8.4	NA	7.0	6.4	8.0	7.9	8.5	8.4
11/19/2022	24	8.4	NA	7.0	6.4	8.0	7.9	8.5	8.4
11/20/2022	1	8.3	NA	7.0	6.4	7.9	7.9	8.4	8.4
11/20/2022	2	8.3	NA	6.9	6.3	7.9	7.8	8.4	8.4
11/20/2022	3	8.3	NA	6.8	6.4	7.9	7.8	8.4	8.3
11/20/2022	4	8.2	NA	6.8	6.3	7.8	7.8	8.3	8.3
11/20/2022	5	8.2	NA	6.7	6.3	7.8	7.7	8.3	8.2
11/20/2022	6	8.2	NA	6.7	6.2	7.8	7.7	8.3	8.2
11/20/2022	7	8.2	NA	6.6	6.2	7.7	7.7	8.3	8.2
11/20/2022	8	8.2	NA	6.6	6.1	7.7	7.7	8.3	8.2
11/20/2022	9	8.2	NA	6.6	6.1	7.7	7.7	8.3	8.2
11/20/2022	10	8.2	NA	6.6	6.1	7.8	7.7	8.4	8.2
11/20/2022	11	8.2	NA	6.8	6.1	7.8	7.7	8.4	8.3
11/20/2022	12	8.3	NA	7.1	6.2	7.8	7.8	8.4	8.3
11/20/2022	13	8.3	NA	7.5	6.4	7.9	7.9	8.5	8.4
11/20/2022	14	8.3	NA	7.7	6.4	7.9	7.9	8.5	8.4
11/20/2022	15	8.3	NA	7.7	6.5	8.0	8.0	8.5	8.5
11/20/2022	16	8.3	NA	7.5	6.7	8.1	8.0	8.5	8.5
11/20/2022	17	8.3	NA	7.4	7.0	8.1	8.0	8.5	8.4
11/20/2022	18	8.3	NA	7.2	7.0	8.1	8.0	8.5	8.4
11/20/2022	19	8.3	NA	7.0	6.9	8.1	8.0	8.5	8.4
11/20/2022	20	8.3	NA	7.0	6.8	8.0	7.9	8.4	8.4
11/20/2022	21	8.3	NA	6.9	6.6	8.0	7.9	8.4	8.3
11/20/2022	22	8.3	NA	6.9	6.5	8.0	7.9	8.4	8.3
11/20/2022	23	8.3	NA	6.9	6.4	7.9	7.8	8.4	8.3
11/20/2022	24	8.3	NA	6.9	6.4	7.9	7.8	8.3	8.3
11/21/2022	1	8.2	NA	6.9	6.4	7.9	7.8	8.3	8.3
11/21/2022	2	8.2	NA	6.9	6.3	7.9	7.8	8.3	8.3
11/21/2022	3	8.2	NA	6.9	6.3	7.9	7.8	8.2	8.3
11/21/2022	4	8.2	NA	6.9	6.4	7.8	7.8	8.2	8.2
11/21/2022	5	8.1	NA	6.9	6.4	7.8	7.7	8.2	8.2
11/21/2022	6	8.1	NA	7.0	6.4	7.8	7.7	8.1	8.1
11/21/2022	7	8.0	NA	6.9	6.4	7.7	7.6	8.1	8.0
11/21/2022	8	8.0	NA	6.9	6.4	7.7	7.6	8.1	8.0
11/21/2022	9	7.9	NA	6.9	6.5	7.6	7.5	8.0	7.9
11/21/2022	10	7.8	NA	6.9	6.5	7.6	7.5	8.0	7.9
11/21/2022	11	7.8	NA	7.2	6.7	7.6	7.5	8.0	7.8
11/21/2022	12	7.8	NA	7.4	6.7	7.6	7.5	8.0	7.8
11/21/2022	13	7.8	NA	7.7	6.8	7.6	7.5	7.9	7.8
11/21/2022	14	7.8	NA	8.0	6.9	7.6	7.5	7.9	7.8
11/21/2022	15	7.8	NA	8.1	6.9	7.6	7.6	7.9	7.8
11/21/2022	16	7.8	NA	7.8	7.2	7.7	7.6	8.0	7.9
11/21/2022	17	7.8	NA	7.7	7.4	7.8	7.7	8.0	7.9
11/21/2022	18	7.9	NA	7.5	7.6	7.9	7.8	8.0	8.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/21/2022	19	7.9	NA	7.3	7.5	7.9	7.8	8.1	8.0
11/21/2022	20	8.0	NA	7.2	7.3	7.9	7.8	8.1	8.1
11/21/2022	21	8.0	NA	7.1	7.2	7.9	7.8	8.2	8.1
11/21/2022	22	8.1	NA	7.1	7.0	7.9	7.8	8.2	8.1
11/21/2022	23	8.1	NA	7.1	6.9	7.9	7.8	8.2	8.1
11/21/2022	24	8.1	NA	7.1	6.8	7.9	7.8	8.2	8.2
11/22/2022	1	8.1	NA	7.1	6.7	7.9	7.8	8.2	8.2
11/22/2022	2	8.1	NA	7.1	6.7	7.9	7.8	8.2	8.2
11/22/2022	3	8.1	NA	7.1	6.7	7.9	7.8	8.2	8.2
11/22/2022	4	8.1	NA	7.1	6.7	7.8	7.8	8.2	8.1
11/22/2022	5	8.1	NA	7.2	6.7	7.8	7.8	8.1	8.1
11/22/2022	6	8.0	NA	7.2	6.7	7.8	7.7	8.1	8.1
11/22/2022	7	8.0	NA	7.2	6.7	7.8	7.7	8.1	8.0
11/22/2022	8	8.0	NA	7.3	6.8	7.7	7.7	8.1	8.0
11/22/2022	9	7.9	NA	7.3	6.8	7.7	7.6	8.1	7.9
11/22/2022	10	7.9	NA	7.3	6.9	7.7	7.6	8.1	8.0
11/22/2022	11	7.9	NA	7.4	6.9	7.7	7.7	8.1	8.0
11/22/2022	12	8.0	NA	7.5	7.0	7.8	7.7	8.1	8.0
11/22/2022	13	8.0	NA	7.7	7.1	7.8	7.8	8.1	8.0
11/22/2022	14	7.9	NA	7.5	7.1	7.8	7.7	8.1	8.0
11/22/2022	15	7.9	NA	7.3	7.1	7.8	7.7	8.1	8.0
11/22/2022	16	7.9	NA	7.2	7.1	7.8	7.7	8.1	8.0
11/22/2022	17	7.9	NA	7.1	7.1	7.8	7.7	8.1	8.0
11/22/2022	18	7.9	NA	7.2	7.0	7.8	7.7	8.1	8.0
11/22/2022	19	7.9	NA	7.2	6.9	7.8	7.7	8.1	8.0
11/22/2022	20	8.0	NA	7.2	6.9	7.8	7.7	8.1	8.1
11/22/2022	21	8.0	NA	7.2	6.8	7.8	7.7	8.1	8.1
11/22/2022	22	8.0	NA	7.1	6.8	7.8	7.7	8.1	8.1
11/22/2022	23	8.0	NA	7.1	6.8	7.8	7.7	8.1	8.1
11/22/2022	24	8.0	NA	7.1	6.7	7.8	7.7	8.1	8.1
11/23/2022	1	8.0	NA	7.0	6.7	7.8	7.7	8.1	8.1
11/23/2022	2	8.0	NA	7.0	6.7	7.8	7.7	8.1	8.1
11/23/2022	3	8.0	NA	6.9	6.6	7.8	7.7	8.1	8.1
11/23/2022	4	7.9	NA	6.8	6.6	7.7	7.7	8.1	8.1
11/23/2022	5	7.9	NA	6.7	6.5	7.7	7.6	8.1	8.0
11/23/2022	6	7.9	NA	6.7	6.4	7.7	7.6	8.1	8.0
11/23/2022	7	7.9	NA	6.7	6.3	7.6	7.5	8.1	8.0
11/23/2022	8	7.9	NA	6.6	6.3	7.6	7.5	8.1	8.0
11/23/2022	9	7.9	NA	6.6	6.2	7.6	7.5	8.1	8.0
11/23/2022	10	7.9	NA	6.8	6.3	7.6	7.6	8.1	8.1
11/23/2022	11	7.9	NA	7.0	6.3	7.6	7.6	8.0	8.0
11/23/2022	12	7.9	NA	7.2	6.4	7.6	7.6	8.1	8.0
11/23/2022	13	8.0	NA	7.5	6.5	7.7	7.6	8.1	8.1
11/23/2022	14	8.0	NA	7.7	6.7	7.8	7.7	8.1	8.1
11/23/2022	15	8.1	NA	7.8	6.9	7.9	7.8	8.2	8.2
11/23/2022	16	8.1	NA	7.7	7.0	7.9	7.9	8.2	8.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/23/2022	17	8.1	NA	7.5	7.2	8.0	7.9	8.2	8.2
11/23/2022	18	8.1	NA	7.4	7.3	8.0	7.9	8.3	8.2
11/23/2022	19	8.1	NA	7.3	7.2	8.0	7.9	8.3	8.2
11/23/2022	20	8.1	NA	7.3	7.1	8.0	7.9	8.3	8.2
11/23/2022	21	8.1	NA	7.2	7.1	8.0	7.9	8.3	8.2
11/23/2022	22	8.1	NA	7.2	7.0	7.9	7.9	8.3	8.2
11/23/2022	23	8.1	NA	7.2	6.9	7.9	7.9	8.3	8.2
11/23/2022	24	8.1	NA	7.2	6.9	7.9	7.9	8.3	8.2
11/24/2022	1	8.1	NA	7.3	6.9	7.9	7.9	8.3	8.2
11/24/2022	2	8.1	NA	7.3	6.9	7.9	7.8	8.3	8.2
11/24/2022	3	8.1	NA	7.4	6.9	7.9	7.9	8.3	8.2
11/24/2022	4	8.2	NA	7.5	6.9	7.9	7.9	8.3	8.2
11/24/2022	5	8.2	NA	7.5	7.0	8.0	7.9	8.4	8.3
11/24/2022	6	8.2	NA	7.5	7.0	8.0	7.9	8.4	8.2
11/24/2022	7	8.2	NA	7.6	7.1	8.0	7.9	8.4	8.2
11/24/2022	8	8.2	NA	7.6	7.1	8.0	8.0	8.4	8.2
11/24/2022	9	8.2	NA	7.6	7.2	8.0	8.0	8.4	8.3
11/24/2022	10	8.2	NA	7.7	7.2	8.1	8.0	8.4	8.3
11/24/2022	11	8.3	NA	7.8	7.3	8.1	8.1	8.5	8.3
11/24/2022	12	8.3	NA	8.0	7.4	8.2	8.1	8.5	8.4
11/24/2022	13	8.3	NA	8.3	7.5	8.3	8.2	8.5	8.4
11/24/2022	14	8.4	NA	8.5	7.7	8.3	8.3	8.5	8.5
11/24/2022	15	8.4	NA	8.6	7.8	8.4	8.3	8.6	8.6
11/24/2022	16	8.4	NA	8.6	8.0	8.4	8.4	8.6	8.6
11/24/2022	17	8.4	NA	8.5	8.1	8.5	8.4	8.6	8.6
11/24/2022	18	8.4	NA	8.4	8.2	8.5	8.4	8.6	8.6
11/24/2022	19	8.4	NA	8.3	8.2	8.5	8.4	8.7	8.6
11/24/2022	20	8.4	NA	8.2	8.2	8.5	8.4	8.7	8.6
11/24/2022	21	8.4	NA	8.2	8.1	8.5	8.4	8.7	8.6
11/24/2022	22	8.4	NA	8.2	8.0	8.4	8.4	8.6	8.5
11/24/2022	23	8.4	NA	8.1	8.0	8.4	8.4	8.6	8.5
11/24/2022	24	8.4	NA	8.1	7.9	8.4	8.3	8.6	8.5
11/25/2022	1	8.4	NA	8.1	7.9	8.4	8.3	8.6	8.5
11/25/2022	2	8.4	NA	8.1	7.9	8.4	8.3	8.6	8.5
11/25/2022	3	8.4	NA	8.1	7.8	8.4	8.3	8.6	8.5
11/25/2022	4	8.4	NA	8.0	7.8	8.4	8.3	8.6	8.5
11/25/2022	5	8.4	NA	8.0	7.8	8.3	8.3	8.6	8.5
11/25/2022	6	8.4	NA	8.0	7.8	8.3	8.3	8.6	8.5
11/25/2022	7	8.4	NA	8.0	7.7	8.3	8.3	8.5	8.5
11/25/2022	8	8.3	NA	8.0	7.7	8.3	8.2	8.5	8.4
11/25/2022	9	8.3	NA	8.0	7.7	8.3	8.2	8.5	8.4
11/25/2022	10	8.3	NA	8.0	7.7	8.3	8.2	8.5	8.4
11/25/2022	11	8.3	NA	8.1	7.7	8.3	8.2	8.5	8.4
11/25/2022	12	8.3	NA	8.2	7.7	8.3	8.2	8.5	8.4
11/25/2022	13	8.3	NA	8.3	7.8	8.3	8.2	8.5	8.4
11/25/2022	14	8.3	NA	8.4	7.9	8.3	8.2	8.5	8.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/25/2022	15	8.3	NA	8.4	8.0	8.3	8.2	8.5	8.4
11/25/2022	16	8.3	NA	8.4	8.1	8.3	8.2	8.5	8.4
11/25/2022	17	8.3	NA	8.3	8.1	8.3	8.2	8.5	8.4
11/25/2022	18	8.3	NA	8.2	8.1	8.3	8.3	8.6	8.4
11/25/2022	19	8.3	NA	8.1	8.1	8.4	8.3	8.6	8.4
11/25/2022	20	8.3	NA	8.0	8.1	8.4	8.3	8.6	8.5
11/25/2022	21	8.3	NA	7.9	8.0	8.4	8.3	8.5	8.5
11/25/2022	22	8.3	NA	7.7	7.8	8.3	8.3	8.5	8.5
11/25/2022	23	8.3	NA	7.6	7.7	8.3	8.2	8.5	8.4
11/25/2022	24	8.3	NA	7.5	7.6	8.3	8.2	8.5	8.5
11/26/2022	1	8.3	NA	7.4	7.5	8.2	8.1	8.5	8.4
11/26/2022	2	8.3	NA	7.3	7.3	8.2	8.1	8.4	8.4
11/26/2022	3	8.2	NA	7.3	7.1	8.1	8.0	8.4	8.4
11/26/2022	4	8.2	NA	7.2	7.0	8.1	8.0	8.4	8.3
11/26/2022	5	8.2	NA	7.2	7.0	8.0	7.9	8.4	8.3
11/26/2022	6	8.1	NA	7.2	6.9	7.9	7.9	8.3	8.2
11/26/2022	7	8.1	NA	7.1	6.8	7.9	7.8	8.3	8.2
11/26/2022	8	8.1	NA	7.1	6.8	7.9	7.8	8.3	8.1
11/26/2022	9	8.1	NA	7.0	6.8	7.8	7.8	8.3	8.1
11/26/2022	10	8.0	NA	7.1	6.8	7.9	7.8	8.2	8.1
11/26/2022	11	8.0	NA	7.3	6.9	7.8	7.8	8.2	8.1
11/26/2022	12	8.0	NA	7.5	6.9	7.8	7.8	8.2	8.1
11/26/2022	13	8.0	NA	7.6	6.9	7.8	7.8	8.2	8.1
11/26/2022	14	8.0	NA	7.8	7.1	7.9	7.8	8.2	8.1
11/26/2022	15	8.0	NA	7.8	7.2	7.9	7.9	8.2	8.1
11/26/2022	16	8.1	NA	7.7	7.3	7.9	7.9	8.2	8.1
11/26/2022	17	8.1	NA	7.6	7.4	8.0	7.9	8.2	8.1
11/26/2022	18	8.1	NA	7.3	7.4	8.0	7.9	8.2	8.1
11/26/2022	19	8.1	NA	7.2	7.4	8.0	7.9	8.2	8.2
11/26/2022	20	8.0	NA	7.2	7.3	8.0	7.9	8.2	8.1
11/26/2022	21	8.0	NA	7.1	7.1	7.9	7.9	8.2	8.1
11/26/2022	22	8.0	NA	7.1	7.0	7.9	7.8	8.2	8.1
11/26/2022	23	8.0	NA	7.2	6.9	7.9	7.8	8.2	8.1
11/26/2022	24	8.0	NA	7.2	6.8	7.9	7.7	8.2	8.1
11/27/2022	1	8.0	NA	7.2	6.8	7.8	7.7	8.2	8.1
11/27/2022	2	8.0	NA	7.2	6.7	7.8	7.7	8.1	8.0
11/27/2022	3	7.9	NA	7.1	6.7	7.8	7.7	8.1	8.0
11/27/2022	4	7.9	NA	7.1	6.7	7.8	7.7	8.1	8.0
11/27/2022	5	8.0	NA	7.3	6.8	7.8	7.7	8.1	8.0
11/27/2022	6	8.0	NA	7.4	6.8	7.8	7.8	8.1	8.1
11/27/2022	7	8.0	NA	7.4	6.9	7.8	7.8	8.1	8.1
11/27/2022	8	8.0	NA	7.4	6.9	7.9	7.8	8.1	8.1
11/27/2022	9	8.0	NA	7.2	7.0	7.9	7.8	8.1	8.1
11/27/2022	10	8.0	NA	7.2	7.0	7.8	7.8	8.1	8.1
11/27/2022	11	7.9	NA	7.4	7.1	7.8	7.7	8.1	7.9
11/27/2022	12	8.0	NA	7.6	7.1	7.8	7.7	8.1	8.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/27/2022	13	8.1	NA	8.0	7.0	7.9	7.8	8.1	8.1
11/27/2022	14	8.1	NA	8.0	6.9	7.9	7.9	8.2	8.2
11/27/2022	15	8.1	NA	7.9	7.1	8.0	7.9	8.2	8.2
11/27/2022	16	8.1	NA	7.7	7.3	8.0	7.9	8.2	8.2
11/27/2022	17	8.1	NA	7.5	7.4	8.0	7.9	8.3	8.2
11/27/2022	18	8.1	NA	7.4	7.4	8.0	7.9	8.3	8.2
11/27/2022	19	8.1	NA	7.3	7.3	8.0	7.9	8.2	8.2
11/27/2022	20	8.1	NA	7.2	7.2	8.0	7.9	8.2	8.1
11/27/2022	21	8.0	NA	7.1	7.1	7.9	7.8	8.2	8.1
11/27/2022	22	8.0	NA	7.0	6.9	7.8	7.8	8.1	8.1
11/27/2022	23	7.9	NA	7.0	6.8	7.8	7.7	8.1	8.0
11/27/2022	24	7.9	NA	7.0	6.7	7.7	7.6	8.0	8.0
11/28/2022	1	7.8	NA	7.0	6.7	7.7	7.6	8.0	7.9
11/28/2022	2	7.8	NA	7.0	6.6	7.6	7.5	7.9	7.9
11/28/2022	3	7.8	NA	7.0	6.6	7.6	7.5	7.9	7.8
11/28/2022	4	7.7	NA	6.9	6.6	7.6	7.5	7.8	7.8
11/28/2022	5	7.7	NA	6.8	6.6	7.5	7.4	7.8	7.7
11/28/2022	6	7.6	NA	6.8	6.6	7.4	7.4	7.7	7.7
11/28/2022	7	7.6	NA	6.8	6.5	7.4	7.3	7.7	7.6
11/28/2022	8	7.5	NA	6.8	6.4	7.3	7.3	7.7	7.5
11/28/2022	9	7.5	NA	6.7	6.4	7.3	7.2	7.6	7.5
11/28/2022	10	7.5	NA	6.7	6.4	7.3	7.2	7.6	7.5
11/28/2022	11	7.5	NA	6.7	6.4	7.3	7.2	7.6	7.5
11/28/2022	12	7.5	NA	6.9	6.4	7.3	7.2	7.7	7.6
11/28/2022	13	7.6	NA	7.0	6.4	7.3	7.3	7.7	7.7
11/28/2022	14	7.6	NA	7.1	6.4	7.4	7.3	7.7	7.7
11/28/2022	15	7.7	NA	7.2	6.5	7.5	7.4	7.8	7.8
11/28/2022	16	7.7	NA	7.0	6.5	7.5	7.4	7.8	7.8
11/28/2022	17	7.7	NA	6.9	6.6	7.5	7.4	7.8	7.8
11/28/2022	18	7.7	NA	6.8	6.6	7.5	7.4	7.8	7.8
11/28/2022	19	7.7	NA	6.6	6.5	7.5	7.4	7.8	7.7
11/28/2022	20	7.7	NA	6.3	6.4	7.4	7.3	7.8	7.7
11/28/2022	21	7.6	NA	6.2	6.2	7.4	7.3	7.7	7.7
11/28/2022	22	7.6	NA	6.1	6.1	7.3	7.2	7.7	7.7
11/28/2022	23	7.6	NA	6.1	5.8	7.3	7.2	7.7	7.7
11/28/2022	24	7.5	NA	6.0	5.7	7.2	7.1	7.6	7.6
11/29/2022	1	7.5	NA	5.9	5.5	7.1	7.0	7.6	7.5
11/29/2022	2	7.4	NA	5.8	5.5	7.1	7.0	7.5	7.5
11/29/2022	3	7.4	NA	5.8	5.4	7.0	6.8	7.4	7.4
11/29/2022	4	7.3	NA	5.7	5.3	6.9	6.8	7.3	7.3
11/29/2022	5	7.2	NA	5.7	5.2	6.8	6.7	7.2	7.2
11/29/2022	6	7.1	NA	5.6	5.2	6.7	6.6	7.2	7.1
11/29/2022	7	7.1	NA	5.6	5.1	6.7	6.5	7.1	7.0
11/29/2022	8	7.0	NA	5.5	5.1	6.6	6.5	7.0	7.0
11/29/2022	9	6.9	NA	5.5	5.0	6.5	6.4	7.0	6.9
11/29/2022	10	6.8	NA	5.5	5.0	6.5	6.4	7.0	6.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
11/29/2022	11	6.8	NA	5.6	5.0	6.4	6.3	7.0	6.8
11/29/2022	12	6.7	NA	5.7	5.0	6.4	6.3	7.0	6.7
11/29/2022	13	6.7	NA	5.8	5.1	6.4	6.3	7.0	6.7
11/29/2022	14	6.8	NA	5.9	5.2	6.5	6.4	7.0	6.9
11/29/2022	15	6.9	NA	5.9	5.3	6.6	6.5	7.0	7.0
11/29/2022	16	6.9	NA	5.9	5.4	6.6	6.5	7.0	7.0
11/29/2022	17	6.9	NA	5.8	5.4	6.6	6.5	7.0	7.0
11/29/2022	18	7.0	NA	5.7	5.4	6.6	6.5	7.0	7.0
11/29/2022	19	7.0	NA	5.5	5.3	6.6	6.5	7.0	7.0
11/29/2022	20	6.9	NA	5.4	5.2	6.6	6.5	6.9	7.0
11/29/2022	21	6.9	NA	5.3	5.1	6.6	6.5	6.9	7.0
11/29/2022	22	6.9	NA	5.2	5.0	6.5	6.4	6.9	6.9
11/29/2022	23	6.8	NA	5.0	4.8	6.4	6.3	6.8	6.8
11/29/2022	24	6.8	NA	4.8	4.6	6.3	6.2	6.8	6.8
11/30/2022	1	6.7	NA	4.8	4.5	6.3	6.2	6.8	6.8
11/30/2022	2	6.7	NA	4.7	4.3	6.2	6.1	6.8	6.7
11/30/2022	3	6.7	NA	4.7	4.2	6.2	6.1	6.8	6.7
11/30/2022	4	6.7	NA	4.7	4.1	6.2	6.1	6.8	6.7
11/30/2022	5	6.7	NA	4.8	4.1	6.2	6.1	6.7	6.7
11/30/2022	6	6.7	NA	4.9	4.1	6.2	6.1	6.7	6.7
11/30/2022	7	6.6	NA	5.0	4.2	6.2	6.1	6.7	6.7
11/30/2022	8	6.6	NA	5.2	4.2	6.2	6.1	6.7	6.6
11/30/2022	9	6.6	NA	5.2	4.3	6.2	6.1	6.7	6.6
11/30/2022	10	6.6	NA	5.3	4.5	6.2	6.1	6.7	6.7
11/30/2022	11	6.7	NA	5.5	4.7	6.2	6.2	6.7	6.7
11/30/2022	12	6.7	NA	5.8	4.9	6.3	6.3	6.7	6.7
11/30/2022	13	6.7	NA	6.2	5.0	6.3	6.3	6.7	6.7
11/30/2022	14	6.7	NA	6.5	5.1	6.4	6.3	6.7	6.7
11/30/2022	15	6.7	NA	6.6	5.2	6.4	6.4	6.7	6.7
11/30/2022	16	6.6	NA	6.4	5.6	6.5	6.4	6.7	6.7
11/30/2022	17	6.6	NA	6.2	5.8	6.5	6.4	6.7	6.6
11/30/2022	18	6.6	NA	5.9	5.9	6.5	6.4	6.7	6.6
11/30/2022	19	6.5	NA	5.8	5.9	6.4	6.3	6.7	6.5
11/30/2022	20	6.5	NA	5.7	5.7	6.4	6.3	6.7	6.5
11/30/2022	21	6.5	NA	5.7	5.6	6.3	6.2	6.7	6.5
11/30/2022	22	6.5	NA	5.7	5.5	6.3	6.2	6.6	6.5
11/30/2022	23	6.5	NA	5.7	5.4	6.3	6.2	6.6	6.5
11/30/2023	24	6.5	NA	5.7	5.4	6.3	6.2	6.6	6.6
12/1/2022	1	6.5	NA	5.7	5.3	6.3	6.2	6.6	6.6
12/1/2022	2	6.5	NA	5.7	5.3	6.3	6.2	6.6	6.5
12/1/2022	3	6.5	NA	5.6	5.3	6.2	6.1	6.6	6.5
12/1/2022	4	6.4	NA	5.5	5.3	6.2	6.1	6.6	6.4
12/1/2022	5	6.4	NA	5.5	5.2	6.2	6.1	6.6	6.4
12/1/2022	6	6.3	NA	5.5	5.2	6.1	6.1	6.5	6.3
12/1/2022	7	6.3	NA	5.6	5.2	6.1	6.0	6.5	6.3
12/1/2022	8	6.3	NA	5.6	5.1	6.1	6.0	6.5	6.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/1/2022	9	6.4	NA	5.5	5.1	6.1	6.0	6.5	6.4
12/1/2022	10	6.4	NA	5.5	5.2	6.2	6.1	6.6	6.5
12/1/2022	11	6.4	NA	5.8	5.2	5.3	5.2	6.6	6.5
12/1/2022	12	6.4	NA	6.1	5.5	5.4	5.3	6.6	6.5
12/1/2022	13	6.4	NA	6.4	5.9	5.8	5.7	6.6	6.5
12/1/2022	14	6.5	NA	6.5	6.2	6.1	6.1	6.6	6.5
12/1/2022	15	6.5	NA	6.3	6.3	6.3	6.2	6.6	6.5
12/1/2022	16	6.5	NA	6.1	6.2	6.2	6.2	6.6	6.5
12/1/2022	17	6.4	NA	5.9	6.0	6.0	5.9	6.6	6.5
12/1/2022	18	6.4	NA	5.7	5.8	5.8	5.8	6.6	6.5
12/1/2022	19	6.5	NA	5.6	5.7	5.7	5.6	6.6	6.5
12/1/2022	20	6.5	NA	5.5	5.5	5.5	5.4	6.7	6.6
12/1/2022	21	6.6	NA	5.4	5.3	5.3	5.2	6.7	6.8
12/1/2022	22	6.7	NA	5.4	5.2	5.2	5.1	6.8	6.9
12/1/2022	23	6.8	NA	5.4	5.1	5.1	5.0	6.8	6.9
12/1/2022	24	6.8	NA	5.4	5.0	5.0	4.9	6.9	7.0
12/2/2022	1	6.9	NA	5.4	4.9	4.9	4.8	6.9	6.9
12/2/2022	2	6.8	NA	5.3	4.9	4.9	4.7	7.0	7.1
12/2/2022	3	6.8	NA	5.2	4.8	4.8	4.6	6.9	6.9
12/2/2022	4	6.7	NA	5.2	4.7	4.7	4.6	6.9	6.9
12/2/2022	5	6.7	NA	5.2	4.7	4.7	4.5	6.8	6.8
12/2/2022	6	6.7	NA	5.2	4.6	4.6	4.4	6.8	6.8
12/2/2022	7	6.6	NA	5.1	4.6	4.6	4.4	6.7	6.7
12/2/2022	8	6.5	NA	5.1	4.6	4.6	4.4	6.6	6.7
12/2/2022	9	6.5	NA	5.2	4.6	4.5	4.4	6.6	6.6
12/2/2022	10	6.4	NA	5.3	4.6	4.6	4.4	6.5	6.5
12/2/2022	11	6.3	NA	5.4	4.7	4.7	4.5	6.5	6.4
12/2/2022	12	6.3	NA	5.5	4.9	4.8	4.7	6.5	6.4
12/2/2022	13	6.2	NA	5.6	5.0	4.9	4.8	6.4	6.3
12/2/2022	14	6.2	NA	5.6	5.2	5.1	5.0	6.4	6.3
12/2/2022	15	6.2	NA	5.6	5.2	5.1	5.0	6.4	6.3
12/2/2022	16	6.2	NA	5.5	5.2	5.2	5.1	6.4	6.2
12/2/2022	17	6.2	NA	5.3	5.2	5.1	5.0	6.3	6.3
12/2/2022	18	6.2	NA	5.1	5.1	5.1	4.9	6.3	6.3
12/2/2022	19	6.1	NA	5.0	4.9	4.9	4.8	6.3	6.3
12/2/2022	20	6.1	NA	4.9	4.7	4.8	4.6	6.3	6.2
12/2/2022	21	6.1	NA	4.9	4.6	4.6	4.5	6.2	6.2
12/2/2022	22	6.1	NA	4.8	4.5	4.5	4.4	6.2	6.1
12/2/2022	23	6.1	NA	4.9	4.4	4.4	4.2	6.2	6.1
12/2/2022	24	6.0	NA	4.9	4.4	4.4	4.2	6.2	6.1
12/3/2022	1	6.0	NA	4.9	4.4	4.4	4.2	6.2	6.2
12/3/2022	2	6.0	NA	4.9	4.4	4.4	4.2	6.1	6.2
12/3/2022	3	6.0	NA	4.9	4.3	4.3	4.1	6.1	6.1
12/3/2022	4	6.0	NA	4.8	4.3	4.3	4.1	6.1	6.1
12/3/2022	5	5.9	NA	4.8	4.3	4.3	4.1	6.0	6.1
12/3/2022	6	5.9	NA	4.8	4.3	4.3	4.2	6.0	6.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/3/2022	7	5.9	NA	4.8	4.3	4.3	4.1	6.0	5.9
12/3/2022	8	5.8	NA	4.8	4.3	4.3	4.1	6.0	5.9
12/3/2022	9	5.8	NA	4.8	4.2	4.2	4.0	5.9	5.8
12/3/2022	10	5.8	NA	4.8	4.3	4.3	4.1	5.9	5.9
12/3/2022	11	5.8	NA	5.0	4.5	4.4	4.2	5.9	5.8
12/3/2022	12	5.8	NA	5.2	4.6	4.4	4.3	5.9	5.8
12/3/2022	13	5.8	NA	5.3	4.7	4.5	4.5	5.9	5.8
12/3/2022	14	5.8	NA	5.5	4.7	4.6	4.5	5.8	5.8
12/3/2022	15	5.7	NA	5.6	4.8	4.7	4.6	5.8	5.8
12/3/2022	16	5.7	NA	5.4	4.9	4.9	4.7	5.8	5.8
12/3/2022	17	5.7	NA	5.2	5.0	5.0	4.8	5.8	5.8
12/3/2022	18	5.7	NA	5.1	5.0	5.0	4.8	5.8	5.7
12/3/2022	19	5.7	NA	4.8	4.9	4.8	4.7	5.8	5.7
12/3/2022	20	5.7	NA	4.7	4.7	4.7	4.6	5.7	5.7
12/3/2022	21	5.7	NA	4.6	4.5	4.6	4.4	5.7	5.7
12/3/2022	22	5.6	NA	4.6	4.4	4.4	4.2	5.7	5.7
12/3/2022	23	5.6	NA	4.6	4.2	4.2	4.1	5.7	5.7
12/3/2022	24	5.6	NA	4.5	4.1	4.1	3.9	5.7	5.7
12/4/2022	1	5.6	NA	4.4	4.0	4.1	3.9	5.7	5.6
12/4/2022	2	5.6	NA	4.3	4.0	4.0	3.8	5.6	5.5
12/4/2022	3	5.5	NA	4.3	3.9	3.9	3.7	5.6	5.6
12/4/2022	4	5.5	NA	4.2	3.8	3.9	3.6	5.6	5.5
12/4/2022	5	5.5	NA	4.1	3.8	3.8	3.6	5.6	5.5
12/4/2022	6	5.5	NA	4.1	3.7	3.7	3.5	5.5	5.5
12/4/2022	7	5.4	NA	4.1	3.6	3.6	3.5	5.5	5.4
12/4/2022	8	5.4	NA	4.1	3.6	3.6	3.4	5.5	5.4
12/4/2022	9	5.4	NA	4.1	3.5	3.5	3.4	5.4	5.4
12/4/2022	10	5.3	NA	4.2	3.6	3.6	3.4	5.4	5.3
12/4/2022	11	5.3	NA	4.3	3.6	3.6	3.4	5.4	5.3
12/4/2022	12	5.3	NA	4.5	3.7	3.6	3.5	5.3	5.3
12/4/2022	13	5.3	NA	4.7	3.9	3.8	3.7	5.3	5.3
12/4/2022	14	5.3	NA	4.9	4.0	3.9	3.8	5.3	5.3
12/4/2022	15	5.2	NA	5.1	4.2	4.1	4.0	5.3	5.2
12/4/2022	16	5.2	NA	5.1	4.4	4.3	4.2	5.2	5.1
12/4/2022	17	5.2	NA	5.1	4.5	4.5	4.3	5.2	5.2
12/4/2022	18	5.2	NA	4.9	4.6	4.6	4.5	5.2	5.2
12/4/2022	19	5.1	NA	4.8	4.7	4.6	4.5	5.2	5.2
12/4/2022	20	5.1	NA	4.7	4.6	4.6	4.5	5.2	5.1
12/4/2022	21	5.1	NA	4.6	4.6	4.6	4.5	5.1	5.1
12/4/2022	22	5.1	NA	4.5	4.5	4.5	4.4	5.1	5.1
12/4/2022	23	5.0	NA	4.6	4.4	4.4	4.3	5.1	5.1
12/4/2022	24	5.0	NA	4.6	4.3	4.3	4.2	5.0	5.0
12/5/2022	1	5.0	NA	4.5	4.2	4.2	4.1	5.0	5.0
12/5/2022	2	5.0	NA	4.5	4.2	4.2	4.1	5.0	5.0
12/5/2022	3	4.9	NA	4.4	4.2	4.2	4.0	5.0	5.0
12/5/2022	4	4.9	NA	4.3	4.2	4.2	4.0	4.9	4.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/5/2022	5	4.8	NA	4.3	4.1	4.1	4.0	4.9	4.9
12/5/2022	6	4.8	NA	4.1	4.0	4.0	3.9	4.8	4.7
12/5/2022	7	4.7	NA	4.0	3.9	3.9	3.8	4.8	4.6
12/5/2022	8	4.7	NA	4.0	3.8	3.8	3.7	4.8	4.6
12/5/2022	9	4.7	NA	3.9	3.7	3.7	3.6	4.7	4.5
12/5/2022	10	4.7	NA	3.9	3.7	3.6	3.5	4.7	4.6
12/5/2022	11	4.6	NA	4.0	3.8	3.6	3.5	4.7	4.6
12/5/2022	12	4.6	NA	4.2	3.7	3.6	3.5	4.6	4.6
12/5/2022	13	4.6	NA	4.4	3.8	3.6	3.6	4.6	4.6
12/5/2022	14	4.6	NA	4.7	3.9	3.7	3.7	4.6	4.6
12/5/2022	15	4.6	NA	4.6	4.0	3.9	3.7	4.6	4.6
12/5/2022	16	4.6	NA	4.6	4.2	4.1	3.9	4.6	4.6
12/5/2022	17	4.6	NA	4.4	4.2	4.2	4.0	4.6	4.6
12/5/2022	18	4.6	NA	4.1	4.2	4.2	4.0	4.6	4.5
12/5/2022	19	4.6	NA	3.9	4.1	4.1	4.0	4.6	4.5
12/5/2022	20	4.6	NA	3.8	4.0	4.0	3.9	4.6	4.5
12/5/2022	21	4.6	NA	3.7	3.8	3.8	3.7	4.6	4.5
12/5/2022	22	4.6	NA	3.6	3.6	3.6	3.5	4.6	4.5
12/5/2022	23	4.5	NA	3.6	3.5	3.5	3.4	4.6	4.6
12/5/2022	24	4.6	NA	3.6	3.4	3.4	3.2	4.6	4.6
12/6/2022	1	4.5	NA	3.6	3.3	3.3	3.1	4.6	4.6
12/6/2022	2	4.6	NA	3.6	3.2	3.2	3.1	4.6	4.6
12/6/2022	3	4.6	NA	3.6	3.2	3.2	3.0	4.6	4.6
12/6/2022	4	4.6	NA	3.7	3.2	3.2	3.0	4.6	4.6
12/6/2022	5	4.5	NA	3.6	3.2	3.2	3.0	4.6	4.6
12/6/2022	6	4.5	NA	3.5	3.2	3.2	3.0	4.6	4.5
12/6/2022	7	4.5	NA	3.5	3.2	3.2	3.0	4.6	4.5
12/6/2022	8	4.6	NA	3.5	3.2	3.2	3.0	4.6	4.5
12/6/2022	9	4.6	NA	3.5	3.1	3.1	3.0	4.6	4.5
12/6/2022	10	4.6	NA	3.6	3.2	3.1	3.0	4.6	4.5
12/6/2022	11	4.6	NA	3.8	3.2	3.2	3.0	4.6	4.6
12/6/2022	12	4.6	NA	4.0	3.3	3.2	3.1	4.7	4.6
12/6/2022	13	4.6	NA	4.3	3.4	3.3	3.2	4.8	4.6
12/6/2022	14	4.7	NA	4.4	3.6	3.5	3.4	4.8	4.7
12/6/2022	15	4.7	NA	4.4	3.7	3.6	3.5	4.9	4.6
12/6/2022	16	4.9	NA	4.3	3.9	3.8	3.7	4.9	4.8
12/6/2022	17	4.9	NA	4.2	4.0	3.9	3.8	5.0	4.9
12/6/2022	18	5.0	NA	4.1	4.0	4.0	3.8	5.1	5.0
12/6/2022	19	5.0	NA	4.1	4.0	3.9	3.8	5.1	5.0
12/6/2022	20	5.1	NA	4.1	3.9	3.9	3.7	5.1	5.1
12/6/2022	21	5.1	NA	4.1	3.8	3.8	3.7	5.2	5.1
12/6/2022	22	5.1	NA	4.2	3.7	3.7	3.6	5.2	5.2
12/6/2022	23	5.1	NA	4.2	3.7	3.7	3.6	5.3	5.2
12/6/2022	24	5.1	NA	4.4	3.8	3.7	3.6	5.3	5.2
12/7/2022	1	5.2	NA	4.4	3.8	3.8	3.6	5.3	5.3
12/7/2022	2	5.2	NA	4.5	3.8	3.8	3.6	5.4	5.3

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/7/2022	3	5.3	NA	4.5	3.9	3.9	3.7	5.4	5.3
12/7/2022	4	5.3	NA	4.5	4.0	3.9	3.7	5.4	5.4
12/7/2022	5	5.3	NA	4.6	4.0	4.0	3.8	5.4	5.4
12/7/2022	6	5.3	NA	4.6	4.0	4.0	3.8	5.3	5.4
12/7/2022	7	5.2	NA	4.6	4.0	4.0	3.9	5.3	5.3
12/7/2022	8	5.2	NA	4.6	4.0	4.0	3.9	5.3	5.3
12/7/2022	9	5.2	NA	4.6	4.1	4.0	3.9	5.3	5.3
12/7/2022	10	5.2	NA	4.6	4.1	4.1	3.9	5.3	5.3
12/7/2022	11	5.1	NA	4.7	4.2	4.1	4.0	5.3	5.2
12/7/2022	12	5.1	NA	4.8	4.2	4.2	4.1	5.2	5.2
12/7/2022	13	5.1	NA	4.9	4.3	4.2	4.1	5.2	5.2
12/7/2022	14	5.1	NA	5.1	4.4	4.3	4.2	5.2	5.2
12/7/2022	15	5.1	NA	5.2	4.5	4.4	4.3	5.2	5.2
12/7/2022	16	5.1	NA	5.1	4.6	4.5	4.4	5.2	5.2
12/7/2022	17	5.1	NA	5.0	4.6	4.6	4.5	5.1	5.2
12/7/2022	18	5.1	NA	4.8	4.7	4.7	4.5	5.1	5.1
12/7/2022	19	5.0	NA	4.7	4.7	4.6	4.5	5.1	5.1
12/7/2022	20	5.0	NA	4.6	4.6	4.6	4.5	5.1	5.1
12/7/2022	21	5.0	NA	4.5	4.5	4.5	4.4	5.0	5.0
12/7/2022	22	5.0	NA	4.5	4.4	4.4	4.3	5.0	5.0
12/7/2022	23	4.9	NA	4.4	4.3	4.3	4.2	5.0	4.9
12/7/2022	24	4.9	NA	4.4	4.2	4.2	4.1	4.9	4.9
12/8/2022	1	4.9	NA	4.4	4.1	4.2	4.0	4.9	4.9
12/8/2022	2	4.8	NA	4.4	4.1	4.1	4.0	4.8	4.8
12/8/2022	3	4.8	NA	4.3	4.1	4.1	4.0	4.8	4.8
12/8/2022	4	4.8	NA	4.3	4.1	4.1	3.9	4.8	4.8
12/8/2022	5	4.7	NA	4.3	4.0	4.0	3.9	4.8	4.7
12/8/2022	6	4.7	NA	4.3	4.0	4.0	3.9	4.8	4.7
12/8/2022	7	4.7	NA	4.3	4.0	4.0	3.9	4.8	4.6
12/8/2022	8	4.7	NA	4.2	4.0	4.0	3.9	4.7	4.6
12/8/2022	9	4.6	NA	4.2	4.0	4.0	3.8	4.7	4.6
12/8/2022	10	4.7	NA	4.2	4.0	4.0	3.8	4.7	4.6
12/8/2022	11	4.6	NA	4.3	4.0	4.0	3.9	4.7	4.6
12/8/2022	12	4.7	NA	4.4	4.0	4.0	3.9	4.7	4.6
12/8/2022	13	4.7	NA	4.6	4.1	4.0	3.9	4.7	4.7
12/8/2022	14	4.7	NA	4.7	4.2	4.1	4.0	4.8	4.7
12/8/2022	15	4.7	NA	4.8	4.3	4.2	4.1	4.8	4.7
12/8/2022	16	4.7	NA	4.8	4.3	4.3	4.2	4.8	4.7
12/8/2022	17	4.7	NA	4.7	4.4	4.4	4.2	4.8	4.7
12/8/2022	18	4.8	NA	4.5	4.4	4.4	4.3	4.8	4.7
12/8/2022	19	4.8	NA	4.4	4.4	4.4	4.3	4.9	4.7
12/8/2022	20	4.8	NA	4.4	4.4	4.4	4.3	4.9	4.8
12/8/2022	21	4.8	NA	4.4	4.3	4.3	4.2	4.9	4.8
12/8/2022	22	4.8	NA	4.3	4.2	4.2	4.1	4.9	4.9
12/8/2022	23	4.8	NA	4.3	4.1	4.1	4.0	5.0	4.9
12/8/2022	24	4.9	NA	4.3	4.1	4.1	4.0	5.0	4.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/9/2022	1	4.9	NA	4.4	4.0	4.0	3.9	5.0	4.9
12/9/2022	2	4.9	NA	4.4	4.0	4.0	3.9	5.0	4.9
12/9/2022	3	4.9	NA	4.4	4.0	4.0	3.9	5.1	5.0
12/9/2022	4	4.9	NA	4.4	4.0	4.0	3.9	5.1	5.1
12/9/2022	5	4.9	NA	4.4	4.0	4.0	3.9	5.1	5.1
12/9/2022	6	5.0	NA	4.4	4.0	4.0	3.9	5.1	5.1
12/9/2022	7	4.9	NA	4.4	4.0	4.0	3.9	5.1	5.1
12/9/2022	8	5.0	NA	4.4	4.0	4.0	3.9	5.1	5.0
12/9/2022	9	5.0	NA	4.4	4.0	4.0	3.9	5.1	5.0
12/9/2022	10	4.9	NA	4.5	4.0	4.0	3.9	5.1	5.1
12/9/2022	11	4.9	NA	4.6	4.2	4.1	4.1	5.1	5.1
12/9/2022	12	4.9	NA	4.8	4.2	4.1	4.1	5.1	5.1
12/9/2022	13	5.0	NA	5.0	4.3	4.2	4.2	5.1	5.1
12/9/2022	14	5.0	NA	5.1	4.5	4.4	4.3	5.0	5.1
12/9/2022	15	5.0	NA	5.1	4.5	4.5	4.4	5.0	5.1
12/9/2022	16	4.9	NA	5.0	4.6	4.6	4.4	5.0	5.0
12/9/2022	17	4.9	NA	4.8	4.7	4.6	4.5	5.0	5.0
12/9/2022	18	4.9	NA	4.5	4.6	4.6	4.4	5.0	4.9
12/9/2022	19	4.9	NA	4.2	4.5	4.5	4.3	4.9	4.9
12/9/2022	20	4.8	NA	4.1	4.3	4.3	4.2	4.9	4.8
12/9/2022	21	4.8	NA	3.9	4.0	4.1	3.9	4.9	4.8
12/9/2022	22	4.8	NA	3.6	3.8	3.8	3.6	4.9	4.8
12/9/2022	23	4.7	NA	3.4	3.6	3.6	3.4	4.8	4.7
12/9/2022	24	4.7	NA	3.2	3.3	3.4	3.1	4.8	4.7
12/10/2022	1	4.6	NA	3.1	3.1	3.1	2.9	4.8	4.7
12/10/2022	2	4.6	NA	3.0	2.9	2.9	2.7	4.7	4.7
12/10/2022	3	4.6	NA	3.0	2.8	2.8	2.6	4.7	4.7
12/10/2022	4	4.5	NA	3.1	2.7	2.7	2.5	4.7	4.6
12/10/2022	5	4.5	NA	3.3	2.6	2.7	2.5	4.6	4.6
12/10/2022	6	4.5	NA	3.5	2.6	2.7	2.5	4.6	4.6
12/10/2022	7	4.5	NA	3.6	2.7	2.7	2.5	4.6	4.6
12/10/2022	8	4.4	NA	3.6	2.9	2.9	2.6	4.5	4.5
12/10/2022	9	4.4	NA	3.6	3.0	3.0	2.7	4.5	4.4
12/10/2022	10	4.4	NA	3.5	3.1	3.0	2.8	4.5	4.5
12/10/2022	11	4.3	NA	3.5	3.2	3.1	2.9	4.4	4.5
12/10/2022	12	4.3	NA	3.5	3.2	3.1	3.0	4.4	4.4
12/10/2022	13	4.3	NA	3.6	3.2	3.1	3.0	4.4	4.4
12/10/2022	14	4.3	NA	3.7	3.2	3.2	3.0	4.4	4.3
12/10/2022	15	4.3	NA	3.9	3.3	3.2	3.1	4.4	4.3
12/10/2022	16	4.3	NA	4.1	3.4	3.4	3.3	4.4	4.3
12/10/2022	17	4.3	NA	4.2	3.5	3.5	3.4	4.4	4.3
12/10/2022	18	4.3	NA	4.4	3.7	3.6	3.5	4.3	4.2
12/10/2022	19	4.3	NA	4.4	3.9	3.8	3.7	4.3	4.2
12/10/2022	20	4.3	NA	4.4	4.0	3.9	3.8	4.3	4.3
12/10/2022	21	4.3	NA	4.4	4.1	4.0	4.0	4.4	4.3
12/10/2022	22	4.3	NA	4.4	4.2	4.1	4.1	4.4	4.3

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/10/2022	23	4.3	NA	4.5	4.2	4.2	4.1	4.4	4.3
12/10/2022	24	4.4	NA	4.5	4.3	4.2	4.2	4.4	4.4
12/11/2022	1	4.4	NA	4.5	4.3	4.3	4.2	4.4	4.4
12/11/2022	2	4.4	NA	4.5	4.3	4.3	4.2	4.4	4.4
12/11/2022	3	4.4	NA	4.5	4.4	4.3	4.2	4.4	4.5
12/11/2022	4	4.4	NA	4.5	4.4	4.4	4.3	4.4	4.5
12/11/2022	5	4.4	NA	4.6	4.4	4.4	4.3	4.4	4.5
12/11/2022	6	4.4	NA	4.6	4.4	4.4	4.3	4.3	4.4
12/11/2022	7	4.3	NA	4.6	4.4	4.4	4.4	4.3	4.5
12/11/2022	8	4.3	NA	4.6	4.5	4.4	4.4	4.3	4.4
12/11/2022	9	4.3	NA	4.6	4.5	4.5	4.4	4.3	4.3
12/11/2022	10	4.3	NA	4.6	4.5	4.5	4.4	4.3	4.3
12/11/2022	11	4.3	NA	4.7	4.6	4.5	4.5	4.3	4.3
12/11/2022	12	4.3	NA	4.9	4.7	4.6	4.6	4.2	4.2
12/11/2022	13	4.3	NA	5.1	4.8	4.7	4.7	4.2	4.2
12/11/2022	14	4.3	NA	5.3	4.9	4.8	4.8	4.2	4.2
12/11/2022	15	4.3	NA	5.4	5.0	4.9	4.9	4.2	4.1
12/11/2022	16	4.3	NA	5.2	5.1	5.0	4.9	4.2	4.1
12/11/2022	17	4.3	NA	5.0	5.1	5.1	4.9	4.2	4.1
12/11/2022	18	4.3	NA	4.7	5.1	5.1	5.0	4.2	4.1
12/11/2022	19	4.3	NA	4.4	5.0	5.0	4.9	4.2	4.1
12/11/2022	20	4.2	NA	4.3	4.8	4.8	4.8	4.2	4.1
12/11/2022	21	4.2	NA	4.2	4.6	4.7	4.6	4.2	4.1
12/11/2022	22	4.2	NA	4.3	4.4	4.5	4.4	4.2	4.1
12/11/2022	23	4.2	NA	4.2	4.3	4.3	4.2	4.2	4.1
12/11/2022	24	4.2	NA	4.2	4.2	4.2	4.1	4.2	4.1
12/12/2022	1	4.2	NA	4.1	4.2	4.2	4.1	4.2	4.2
12/12/2022	2	4.2	NA	3.9	4.1	4.1	4.0	4.2	4.2
12/12/2022	3	4.2	NA	3.9	4.1	4.1	4.0	4.2	4.2
12/12/2022	4	4.2	NA	4.0	4.0	4.0	4.0	4.2	4.3
12/12/2022	5	4.2	NA	4.0	3.9	3.9	3.9	4.2	4.3
12/12/2022	6	4.2	NA	4.1	3.8	3.8	3.7	4.2	4.2
12/12/2022	7	4.2	NA	4.1	3.8	3.8	3.7	4.3	4.1
12/12/2022	8	4.2	NA	4.0	3.8	3.8	3.7	4.3	4.1
12/12/2022	9	4.2	NA	4.0	3.8	3.8	3.7	4.3	4.1
12/12/2022	10	4.2	NA	4.0	3.9	3.9	3.7	4.3	4.2
12/12/2022	11	4.3	NA	4.2	3.9	3.9	3.8	4.3	4.2
12/12/2022	12	4.3	NA	4.4	4.0	3.9	3.9	4.4	4.3
12/12/2022	13	4.4	NA	4.7	4.1	4.0	4.0	4.5	4.3
12/12/2022	14	4.4	NA	4.8	4.2	4.1	4.1	4.6	4.4
12/12/2022	15	4.4	NA	4.9	4.4	4.3	4.2	4.7	4.5
12/12/2022	16	4.5	NA	4.7	4.5	4.4	4.3	4.7	4.5
12/12/2022	17	4.5	NA	4.5	4.6	4.6	4.4	4.8	4.6
12/12/2022	18	4.6	NA	4.2	4.6	4.6	4.5	4.9	4.7
12/12/2022	19	4.7	NA	4.0	4.5	4.5	4.4	5.0	4.8
12/12/2022	20	4.8	NA	3.8	4.2	4.3	4.2	5.0	5.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/12/2022	21	4.9	NA	3.7	4.0	4.1	4.0	5.0	5.1
12/12/2022	22	4.9	NA	3.6	3.7	3.8	3.7	4.9	5.0
12/12/2022	23	4.8	NA	3.6	3.5	3.6	3.5	4.9	4.9
12/12/2022	24	4.8	NA	3.6	3.4	3.4	3.3	4.8	4.9
12/13/2022	1	4.7	NA	3.7	3.3	3.3	3.1	4.8	4.8
12/13/2022	2	4.6	NA	3.7	3.2	3.2	3.1	4.7	4.7
12/13/2022	3	4.6	NA	3.7	3.2	3.2	3.1	4.7	4.6
12/13/2022	4	4.5	NA	3.7	3.2	3.2	3.1	4.6	4.6
12/13/2022	5	4.5	NA	3.8	3.3	3.3	3.1	4.6	4.6
12/13/2022	6	4.5	NA	3.8	3.3	3.3	3.1	4.6	4.5
12/13/2022	7	4.5	NA	3.9	3.3	3.3	3.2	4.5	4.5
12/13/2022	8	4.4	NA	4.0	3.4	3.4	3.2	4.5	4.5
12/13/2022	9	4.4	NA	4.0	3.5	3.5	3.3	4.4	4.4
12/13/2022	10	4.4	NA	4.1	3.6	3.5	3.4	4.4	4.3
12/13/2022	11	4.4	NA	4.3	3.7	3.6	3.6	4.4	4.3
12/13/2022	12	4.4	NA	4.5	3.9	3.7	3.7	4.4	4.3
12/13/2022	13	4.4	NA	4.7	4.1	3.9	3.9	4.5	4.4
12/13/2022	14	4.4	NA	4.9	4.1	4.0	4.0	4.5	4.4
12/13/2022	15	4.5	NA	5.0	4.3	4.1	4.1	4.5	4.5
12/13/2022	16	4.5	NA	4.8	4.5	4.4	4.3	4.6	4.6
12/13/2022	17	4.5	NA	4.6	4.6	4.5	4.4	4.6	4.5
12/13/2022	18	4.5	NA	4.4	4.6	4.6	4.5	4.6	4.5
12/13/2022	19	4.5	NA	4.2	4.6	4.5	4.5	4.7	4.6
12/13/2022	20	4.6	NA	4.1	4.4	4.4	4.3	4.7	4.6
12/13/2022	21	4.6	NA	4.1	4.2	4.2	4.2	4.7	4.6
12/13/2022	22	4.6	NA	4.1	4.1	4.1	4.0	4.8	4.7
12/13/2022	23	4.7	NA	4.1	4.0	4.0	3.9	4.8	4.7
12/13/2022	24	4.7	NA	4.1	3.9	3.9	3.8	4.9	4.8
12/14/2022	1	4.8	NA	4.2	3.9	3.9	3.8	4.9	4.8
12/14/2022	2	4.8	NA	4.3	3.9	3.9	3.7	4.9	4.9
12/14/2022	3	4.8	NA	4.4	3.9	3.9	3.8	4.9	4.9
12/14/2022	4	4.8	NA	4.5	4.0	4.0	3.8	4.9	4.9
12/14/2022	5	4.8	NA	4.5	4.0	4.0	3.9	4.9	4.9
12/14/2022	6	4.8	NA	4.6	4.1	4.1	4.0	4.9	4.9
12/14/2022	7	4.8	NA	4.5	4.1	4.1	4.0	4.9	4.9
12/14/2022	8	4.8	NA	4.5	4.2	4.2	4.0	4.9	4.9
12/14/2022	9	4.8	NA	4.5	4.2	4.2	4.0	4.9	4.9
12/14/2022	10	4.8	NA	4.4	4.2	4.2	4.0	4.9	4.9
12/14/2022	11	4.8	NA	4.7	4.4	4.2	4.2	4.9	4.9
12/14/2022	12	4.8	NA	5.1	4.5	4.2	4.3	4.9	4.9
12/14/2022	13	4.8	NA	5.5	4.6	4.3	4.4	4.9	5.0
12/14/2022	14	4.8	NA	5.5	4.6	4.4	4.4	4.9	5.0
12/14/2022	15	4.8	NA	5.4	4.8	4.7	4.6	4.9	4.9
12/14/2022	16	4.7	NA	5.2	5.1	5.0	4.8	4.9	4.9
12/14/2022	17	4.7	NA	4.9	5.2	5.1	5.0	4.9	4.8
12/14/2022	18	4.7	NA	4.5	5.1	5.1	4.9	4.9	4.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/14/2022	19	4.7	NA	4.2	4.8	4.8	4.8	4.9	4.9
12/14/2022	20	4.7	NA	4.0	4.5	4.6	4.5	4.9	4.9
12/14/2022	21	4.7	NA	4.0	4.2	4.3	4.2	4.9	4.8
12/14/2022	22	4.6	NA	4.0	4.0	4.0	3.9	4.8	4.8
12/14/2022	23	4.6	NA	4.1	3.8	3.8	3.7	4.8	4.8
12/14/2022	24	4.6	NA	4.2	3.7	3.7	3.5	4.8	4.7
12/15/2022	1	4.6	NA	4.2	3.6	3.6	3.5	4.8	4.7
12/15/2022	2	4.6	NA	4.2	3.7	3.7	3.5	4.8	4.7
12/15/2022	3	4.6	NA	4.3	3.7	3.7	3.6	4.8	4.7
12/15/2022	4	4.6	NA	4.3	3.8	3.8	3.6	4.8	4.7
12/15/2022	5	4.6	NA	4.3	3.9	3.9	3.7	4.8	4.7
12/15/2022	6	4.6	NA	4.3	3.9	3.9	3.7	4.8	4.7
12/15/2022	7	4.6	NA	4.3	3.9	3.9	3.7	4.8	4.7
12/15/2022	8	4.6	NA	4.3	3.9	3.9	3.7	4.8	4.7
12/15/2022	9	4.7	NA	4.3	3.9	3.9	3.7	4.9	4.7
12/15/2022	10	4.7	NA	4.4	3.9	3.9	3.7	4.9	4.7
12/15/2022	11	4.7	NA	4.5	4.1	4.0	3.9	4.9	4.8
12/15/2022	12	4.8	NA	4.9	4.2	4.0	4.0	4.9	4.8
12/15/2022	13	4.8	NA	5.2	4.3	4.1	4.1	4.9	4.9
12/15/2022	14	4.8	NA	5.2	4.3	4.2	4.1	5.0	4.9
12/15/2022	15	4.9	NA	5.1	4.6	4.5	4.3	5.0	4.9
12/15/2022	16	4.9	NA	4.9	4.8	4.7	4.6	5.0	4.9
12/15/2022	17	4.9	NA	4.7	4.8	4.8	4.7	5.0	4.9
12/15/2022	18	4.9	NA	4.6	4.7	4.7	4.6	5.1	5.0
12/15/2022	19	4.9	NA	4.5	4.6	4.6	4.6	5.1	5.0
12/15/2022	20	4.9	NA	4.4	4.5	4.5	4.4	5.1	5.0
12/15/2022	21	4.9	NA	4.4	4.3	4.4	4.3	5.1	5.0
12/15/2022	22	4.9	NA	4.4	4.2	4.2	4.1	5.1	5.0
12/15/2022	23	4.9	NA	4.4	4.1	4.2	4.1	5.1	5.0
12/15/2022	24	5.0	NA	4.5	4.1	4.1	4.0	5.1	5.0
12/16/2022	1	5.0	NA	4.5	4.1	4.1	4.0	5.1	5.1
12/16/2022	2	5.0	NA	4.4	4.1	4.1	3.9	5.1	5.1
12/16/2022	3	5.0	NA	4.4	4.1	4.1	3.9	5.1	5.1
12/16/2022	4	5.0	NA	4.3	4.0	4.1	3.9	5.1	5.1
12/16/2022	5	4.9	NA	4.3	4.0	4.0	3.9	5.1	5.0
12/16/2022	6	4.9	NA	4.2	4.0	4.0	3.8	5.1	5.0
12/16/2022	7	4.9	NA	4.2	3.9	3.9	3.7	5.1	5.0
12/16/2022	8	4.9	NA	4.2	3.8	3.8	3.7	5.0	5.0
12/16/2022	9	4.9	NA	4.2	3.7	3.8	3.6	5.0	4.9
12/16/2022	10	4.9	NA	4.1	3.7	3.7	3.6	5.0	4.9
12/16/2022	11	4.8	NA	4.1	3.7	3.7	3.5	5.0	4.9
12/16/2022	12	4.8	NA	4.2	3.7	3.7	3.6	4.9	4.9
12/16/2022	13	4.8	NA	4.3	3.7	3.7	3.6	4.9	4.9
12/16/2022	14	4.8	NA	4.4	3.8	3.7	3.6	4.9	4.9
12/16/2022	15	4.8	NA	4.4	3.8	3.8	3.7	4.9	4.9
12/16/2022	16	4.8	NA	4.4	3.9	3.9	3.7	4.9	4.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/16/2022	17	4.8	NA	4.4	3.9	3.9	3.7	4.9	4.8
12/16/2022	18	4.8	NA	4.3	4.0	4.0	3.8	4.9	4.8
12/16/2022	19	4.8	NA	4.2	4.0	4.0	3.8	4.9	4.8
12/16/2022	20	4.8	NA	4.1	3.9	4.0	3.8	4.9	4.9
12/16/2022	21	4.8	NA	4.1	3.9	3.9	3.8	4.9	4.9
12/16/2022	22	4.8	NA	4.1	3.8	3.9	3.7	5.0	4.9
12/16/2022	23	4.9	NA	4.1	3.7	3.8	3.6	5.0	4.9
12/16/2022	24	4.9	NA	4.1	3.7	3.7	3.6	5.0	4.9
12/17/2022	1	4.9	NA	4.1	3.7	3.7	3.6	5.1	4.9
12/17/2022	2	4.9	NA	4.1	3.7	3.7	3.6	5.1	5.0
12/17/2022	3	5.0	NA	4.1	3.7	3.7	3.6	5.1	5.1
12/17/2022	4	4.9	NA	4.2	3.7	3.7	3.6	5.1	5.1
12/17/2022	5	5.0	NA	4.2	3.7	3.7	3.6	5.1	5.1
12/17/2022	6	4.9	NA	4.2	3.7	3.7	3.6	5.1	5.1
12/17/2022	7	4.9	NA	4.2	3.7	3.7	3.6	5.1	5.0
12/17/2022	8	4.9	NA	4.2	3.7	3.7	3.6	5.1	4.9
12/17/2022	9	4.9	NA	4.2	3.7	3.7	3.6	5.0	4.9
12/17/2022	10	4.8	NA	4.3	3.8	3.8	3.6	5.0	4.9
12/17/2022	11	4.8	NA	4.4	3.8	3.8	3.7	5.0	4.9
12/17/2022	12	4.8	NA	4.5	3.9	3.9	3.8	5.0	4.9
12/17/2022	13	4.8	NA	4.7	4.0	3.9	3.9	5.0	4.9
12/17/2022	14	4.8	NA	4.8	4.1	4.0	4.0	5.0	4.9
12/17/2022	15	4.9	NA	4.9	4.2	4.1	4.0	5.0	5.0
12/17/2022	16	4.9	NA	4.9	4.3	4.3	4.1	5.0	4.9
12/17/2022	17	4.9	NA	4.7	4.4	4.4	4.2	5.0	4.9
12/17/2022	18	4.8	NA	4.6	4.4	4.4	4.3	5.0	4.9
12/17/2022	19	4.8	NA	4.4	4.4	4.4	4.3	5.0	4.9
12/17/2022	20	4.9	NA	4.3	4.3	4.3	4.2	5.0	4.9
12/17/2022	21	4.9	NA	4.2	4.2	4.2	4.1	5.0	4.9
12/17/2022	22	4.9	NA	4.2	4.1	4.1	4.0	5.0	5.0
12/17/2022	23	4.9	NA	4.2	4.0	4.0	3.9	5.0	5.0
12/17/2022	24	4.8	NA	4.2	3.9	3.9	3.8	5.0	4.5
12/18/2022	1	4.8	NA	4.2	3.8	3.9	3.7	5.0	4.8
12/18/2022	2	4.8	NA	4.1	3.8	3.8	3.6	4.9	4.6
12/18/2022	3	4.8	NA	4.1	3.7	3.8	3.6	4.9	4.2
12/18/2022	4	4.8	NA	4.0	3.7	3.7	3.5	4.9	4.7
12/18/2022	5	4.8	NA	4.0	3.7	3.7	3.5	4.9	4.8
12/18/2022	6	4.8	NA	4.0	3.6	3.6	3.5	4.9	4.8
12/18/2022	7	4.7	NA	4.0	3.6	3.6	3.4	4.8	4.8
12/18/2022	8	4.7	NA	4.0	3.5	3.6	3.4	4.8	4.7
12/18/2022	9	4.7	NA	4.0	3.5	3.6	3.4	4.8	4.7
12/18/2022	10	4.6	NA	4.0	3.5	3.5	3.4	4.7	4.6
12/18/2022	11	4.6	NA	4.1	3.6	3.6	3.5	4.7	4.6
12/18/2022	12	4.6	NA	4.2	3.7	3.6	3.5	4.7	4.6
12/18/2022	13	4.5	NA	4.5	3.7	3.7	3.6	4.6	4.6
12/18/2022	14	4.5	NA	4.7	3.9	3.8	3.7	4.6	4.6

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/18/2022	15	4.5	NA	4.7	4.0	3.9	3.8	4.6	4.6
12/18/2022	16	4.5	NA	4.5	4.1	4.0	3.8	4.6	4.6
12/18/2022	17	4.5	NA	4.2	4.1	4.1	3.9	4.6	4.5
12/18/2022	18	4.5	NA	3.9	4.1	4.1	3.9	4.5	4.5
12/18/2022	19	4.5	NA	3.5	4.0	4.0	3.8	4.5	4.5
12/18/2022	20	4.4	NA	3.2	3.7	3.7	3.6	4.5	4.5
12/18/2022	21	4.4	NA	3.0	3.4	3.4	3.3	4.5	4.4
12/18/2022	22	4.4	NA	2.9	3.1	3.1	3.0	4.4	4.4
12/18/2022	23	4.3	NA	2.7	2.8	2.9	2.7	4.4	4.3
12/18/2022	24	4.3	NA	2.6	2.5	2.6	2.4	4.4	4.3
12/19/2022	1	4.3	NA	2.5	2.3	2.4	2.1	4.3	4.2
12/19/2022	2	4.2	NA	2.3	2.1	2.2	1.9	4.3	4.2
12/19/2022	3	4.2	NA	2.2	2.0	2.0	1.8	4.3	4.2
12/19/2022	4	4.2	NA	2.1	1.8	1.9	1.6	4.2	4.2
12/19/2022	5	4.1	NA	2.0	1.7	1.7	1.5	4.2	4.2
12/19/2022	6	4.1	NA	1.9	1.5	1.6	1.3	4.2	4.2
12/19/2022	7	4.0	NA	1.9	1.4	1.5	1.2	4.2	4.1
12/19/2022	8	4.0	NA	1.8	1.3	1.4	1.1	4.1	4.0
12/19/2022	9	4.1	NA	1.8	1.2	1.3	1.0	4.1	4.1
12/19/2022	10	4.1	NA	1.9	1.2	1.2	1.0	4.1	4.1
12/19/2022	11	4.0	NA	2.0	1.2	1.2	1.0	4.1	4.1
12/19/2022	12	4.0	NA	2.3	1.3	1.2	1.0	4.1	4.0
12/19/2022	13	4.0	NA	2.6	1.5	1.3	1.2	4.1	4.0
12/19/2022	14	4.0	NA	3.0	1.6	1.4	1.3	4.1	4.1
12/19/2022	15	4.0	NA	3.1	1.7	1.6	1.4	4.0	4.1
12/19/2022	16	4.0	NA	3.0	1.9	1.9	1.6	4.0	4.1
12/19/2022	17	4.0	NA	2.9	2.1	2.1	1.8	4.0	4.0
12/19/2022	18	4.0	NA	2.6	2.2	2.2	2.0	4.0	4.1
12/19/2022	19	4.0	NA	2.5	2.2	2.2	2.0	4.0	4.1
12/19/2022	20	4.0	NA	2.3	2.1	2.1	1.9	4.0	4.1
12/19/2022	21	4.0	NA	2.3	2.0	2.0	1.8	3.9	4.0
12/19/2022	22	3.9	NA	2.3	1.8	1.9	1.7	3.9	3.9
12/19/2022	23	3.9	NA	2.4	1.8	1.8	1.6	4.0	3.9
12/19/2022	24	3.9	NA	2.3	1.7	1.7	1.5	4.0	3.9
12/20/2022	1	4.0	NA	2.3	1.7	1.7	1.5	4.0	3.9
12/20/2022	2	4.0	NA	2.2	1.6	1.7	1.4	4.1	4.1
12/20/2022	3	4.1	NA	2.2	1.6	1.6	1.4	4.1	4.2
12/20/2022	4	4.2	NA	2.1	1.6	1.6	1.4	4.2	4.3
12/20/2022	5	4.2	NA	2.1	1.5	1.6	1.3	4.2	4.3
12/20/2022	6	4.2	NA	2.2	1.5	1.5	1.3	4.2	4.2
12/20/2022	7	4.1	NA	2.2	1.5	1.5	1.2	4.1	4.1
12/20/2022	8	4.0	NA	2.2	1.4	1.5	1.2	4.0	4.0
12/20/2022	9	3.9	NA	2.2	1.4	1.5	1.2	3.9	3.9
12/20/2022	10	3.9	NA	2.3	1.5	1.5	1.3	3.9	3.9
12/20/2022	11	3.8	NA	2.4	1.6	1.5	1.3	3.9	3.9
12/20/2022	12	3.8	NA	2.3	1.6	1.5	1.3	4.0	3.7

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/20/2022	13	3.8	NA	2.5	1.7	1.6	1.5	4.0	3.7
12/20/2022	14	3.8	NA	2.6	1.8	1.7	1.6	4.0	3.9
12/20/2022	15	3.8	NA	2.7	1.9	1.8	1.6	4.0	3.9
12/20/2022	16	3.8	NA	2.7	1.9	1.9	1.7	4.0	3.9
12/20/2022	17	3.9	NA	2.5	2.0	1.9	1.7	4.0	4.0
12/20/2022	18	3.9	NA	2.3	2.0	2.0	1.7	4.0	4.0
12/20/2022	19	4.0	NA	2.0	1.9	1.9	1.7	4.0	4.0
12/20/2022	20	4.0	NA	1.9	1.8	1.8	1.6	3.9	4.1
12/20/2022	21	4.0	NA	1.8	1.6	1.6	1.4	3.9	4.1
12/20/2022	22	3.9	NA	1.8	1.4	1.4	1.2	3.9	4.0
12/20/2022	23	3.8	NA	1.8	1.2	1.3	1.0	3.9	3.9
12/20/2022	24	3.8	NA	1.8	1.1	1.1	0.9	3.8	3.8
12/21/2022	1	3.8	NA	1.8	1.0	1.0	0.8	3.8	3.8
12/21/2022	2	3.8	NA	1.8	1.0	1.0	0.7	3.8	3.8
12/21/2022	3	3.8	NA	1.8	1.0	1.0	0.7	3.8	3.8
12/21/2022	4	3.7	NA	1.7	0.9	0.9	0.6	3.8	3.8
12/21/2022	5	3.7	NA	1.7	0.9	1.0	0.7	3.8	3.8
12/21/2022	6	3.7	NA	1.8	1.0	1.0	0.7	3.8	3.8
12/21/2022	7	3.7	NA	1.8	1.0	1.0	0.7	3.7	3.7
12/21/2022	8	3.7	NA	1.9	1.0	1.0	0.7	3.7	3.8
12/21/2022	9	3.7	NA	1.9	1.0	1.0	0.7	3.7	3.7
12/21/2022	10	3.5	NA	1.9	1.0	1.0	0.8	3.6	3.6
12/21/2022	11	3.4	NA	1.9	1.1	1.0	0.8	3.6	3.5
12/21/2022	12	3.4	NA	2.0	1.2	1.1	0.9	3.5	3.5
12/21/2022	13	3.4	NA	2.1	1.2	1.1	1.0	3.5	3.4
12/21/2022	14	3.4	NA	2.2	1.2	1.2	1.0	3.4	3.4
12/21/2022	15	3.3	NA	2.1	1.3	1.2	1.0	3.3	3.4
12/21/2022	16	3.1	NA	2.1	1.3	1.3	1.1	3.2	3.2
12/21/2022	17	3.0	NA	1.9	1.3	1.3	1.0	3.1	2.9
12/21/2022	18	2.9	NA	1.7	1.3	1.3	1.0	2.9	2.8
12/21/2022	19	2.8	NA	1.5	1.2	1.2	1.0	2.8	2.6
12/21/2022	20	2.8	NA	1.2	1.0	1.1	0.8	2.7	2.5
12/21/2022	21	2.7	NA	1.0	0.8	0.9	0.6	2.6	2.5
12/21/2022	22	2.6	NA	0.9	0.6	0.7	0.4	2.5	2.5
12/21/2022	23	2.6	NA	0.7	0.4	0.5	0.2	2.5	2.5
12/21/2022	24	2.5	NA	0.6	0.3	0.3	0.0	2.4	2.5
12/22/2022	1	2.5	NA	0.6	0.2	0.2	0.0	2.4	2.3
12/22/2022	2	2.4	NA	0.5	0.1	0.1	0.0	2.3	2.3
12/22/2022	3	2.3	NA	0.4	0.1	0.0	0.0	2.3	2.3
12/22/2022	4	2.3	NA	0.3	0.1	0.1	0.0	2.3	2.2
12/22/2022	5	2.2	NA	0.2	0.1	0.1	0.0	2.2	2.2
12/22/2022	6	2.3	NA	0.2	0.1	0.1	0.0	2.2	2.2
12/22/2022	7	2.5	NA	0.1	0.1	0.1	0.0	2.3	2.3
12/22/2022	8	2.6	NA	0.1	0.1	0.1	0.0	2.4	2.6
12/22/2022	9	2.7	NA	0.1	0.1	0.1	0.0	2.4	2.6
12/22/2022	10	2.7	NA	0.1	0.1	0.1	0.0	2.5	2.6

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/22/2022	11	2.6	NA	0.2	0.2	0.1	0.0	2.5	2.5
12/22/2022	12	2.6	NA	0.6	0.3	0.1	0.0	2.5	2.4
12/22/2022	13	2.6	NA	0.8	0.2	0.1	0.0	2.5	2.5
12/22/2022	14	2.6	NA	1.0	0.2	0.1	0.0	2.5	2.5
12/22/2022	15	2.6	NA	1.1	0.2	0.1	0.0	2.6	2.5
12/22/2022	16	2.7	NA	1.2	0.1	0.1	0.0	2.6	2.6
12/22/2022	17	2.7	NA	1.1	0.1	0.1	0.0	2.6	2.7
12/22/2022	18	2.7	NA	1.0	0.1	0.0	0.0	2.6	2.7
12/22/2022	19	2.7	NA	0.9	0.1	0.1	0.0	2.6	2.6
12/22/2022	20	2.7	NA	0.9	0.1	0.1	0.0	2.7	2.6
12/22/2022	21	2.7	NA	0.9	0.2	0.2	0.0	2.7	2.6
12/22/2022	22	2.7	NA	0.9	0.2	0.2	0.0	2.7	2.7
12/22/2022	23	2.8	NA	0.9	0.1	0.2	0.0	2.7	2.7
12/22/2022	24	2.8	NA	0.9	0.2	0.2	0.0	2.8	2.7
12/23/2022	1	2.8	NA	0.9	0.1	0.2	0.0	2.8	2.8
12/23/2022	2	2.8	NA	1.0	0.1	0.2	0.0	2.8	2.8
12/23/2022	3	2.8	NA	1.0	0.2	0.2	0.0	2.8	2.8
12/23/2022	4	2.8	NA	1.0	0.2	0.3	0.0	2.8	2.7
12/23/2022	5	2.8	NA	1.1	0.2	0.3	0.0	2.8	2.7
12/23/2022	6	2.8	NA	1.1	0.2	0.3	0.0	2.7	2.7
12/23/2022	7	2.7	NA	1.1	0.2	0.4	0.0	2.7	2.6
12/23/2022	8	2.7	NA	1.1	0.2	0.4	0.0	2.7	2.6
12/23/2022	9	2.6	NA	1.0	0.2	0.4	0.0	2.6	2.5
12/23/2022	10	2.6	NA	1.2	0.2	0.4	0.1	2.6	2.5
12/23/2022	11	2.6	NA	1.4	0.3	0.5	0.1	2.6	2.5
12/23/2022	12	2.6	NA	1.8	0.3	0.6	0.2	2.5	2.5
12/23/2022	13	2.6	NA	2.0	0.4	0.7	0.2	2.5	2.5
12/23/2022	14	2.6	NA	2.1	0.5	0.9	0.3	2.5	2.6
12/23/2022	15	2.6	NA	2.1	0.7	1.1	0.6	2.5	2.6
12/23/2022	16	2.6	NA	2.0	0.8	1.3	0.9	2.5	2.5
12/23/2022	17	2.5	NA	1.9	0.9	1.4	1.1	2.4	2.5
12/23/2022	18	2.5	NA	1.7	1.0	1.4	1.2	2.4	2.4
12/23/2022	19	2.4	NA	1.6	1.0	1.4	1.2	2.4	2.4
12/23/2022	20	2.4	NA	1.6	1.0	1.4	1.2	2.5	2.4
12/23/2022	21	2.4	NA	1.6	1.0	1.3	1.2	2.5	2.4
12/23/2022	22	2.5	NA	1.6	0.9	1.2	1.1	2.6	2.4
12/23/2022	23	2.5	NA	1.6	0.9	1.2	1.1	2.7	2.5
12/23/2022	24	2.6	NA	1.6	0.9	1.2	1.0	2.7	2.5
12/24/2022	1	2.6	NA	1.6	0.9	1.2	1.0	2.8	2.6
12/24/2022	2	2.7	NA	1.7	0.9	1.2	1.0	2.8	2.7
12/24/2022	3	2.8	NA	1.7	0.9	1.2	1.0	2.9	2.7
12/24/2022	4	2.9	NA	1.7	1.0	1.2	1.1	2.9	2.9
12/24/2022	5	2.9	NA	1.7	1.0	1.2	1.1	2.9	2.9
12/24/2022	6	2.9	NA	1.8	1.0	1.2	1.1	2.9	2.9
12/24/2022	7	2.9	NA	1.8	1.0	1.3	1.1	2.9	2.9
12/24/2022	8	2.9	NA	1.9	1.1	1.3	1.1	2.8	2.8

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/24/2022	9	2.9	NA	1.9	1.1	1.3	1.2	2.8	2.8
12/24/2022	10	2.8	NA	2.0	1.2	1.4	1.2	2.8	2.7
12/24/2022	11	2.8	NA	2.1	1.2	1.4	1.3	2.8	2.7
12/24/2022	12	2.8	NA	2.2	1.3	1.5	1.4	2.9	2.7
12/24/2022	13	2.8	NA	2.2	1.4	1.6	1.4	2.9	2.7
12/24/2022	14	2.9	NA	2.1	1.5	1.6	1.5	2.9	2.8
12/24/2022	15	2.9	NA	2.2	1.5	1.7	1.6	3.0	2.9
12/24/2022	16	2.9	NA	2.2	1.6	1.7	1.6	3.0	2.9
12/24/2022	17	2.9	NA	2.2	1.6	1.7	1.6	3.0	3.0
12/24/2022	18	3.0	NA	2.2	1.6	1.8	1.6	3.0	3.0
12/24/2022	19	3.0	NA	2.2	1.6	1.8	1.6	3.1	3.0
12/24/2022	20	3.1	NA	2.2	1.6	1.8	1.6	3.1	3.0
12/24/2022	21	3.1	NA	2.2	1.6	1.8	1.7	3.1	3.1
12/24/2022	22	3.1	NA	2.1	1.6	1.8	1.6	3.1	3.1
12/24/2022	23	3.1	NA	2.1	1.6	1.8	1.6	3.2	3.1
12/24/2022	24	3.1	NA	2.0	1.5	1.7	1.6	3.2	3.1
12/25/2022	1	3.0	NA	2.0	1.5	1.7	1.5	3.1	3.1
12/25/2022	2	3.0	NA	1.9	1.5	1.6	1.5	3.1	3.0
12/25/2022	3	2.9	NA	1.9	1.5	1.6	1.5	3.0	3.0
12/25/2022	4	2.9	NA	2.0	1.5	1.6	1.5	3.0	2.9
12/25/2022	5	2.9	NA	2.1	1.4	1.6	1.5	3.0	2.9
12/25/2022	6	2.8	NA	2.2	1.5	1.6	1.5	2.9	2.8
12/25/2022	7	2.8	NA	2.3	1.5	1.7	1.5	2.9	2.8
12/25/2022	8	2.8	NA	2.3	1.6	1.7	1.6	2.9	2.8
12/25/2022	9	2.7	NA	2.4	1.7	1.8	1.7	2.9	2.7
12/25/2022	10	2.7	NA	2.5	1.8	1.9	1.8	2.9	2.7
12/25/2022	11	2.7	NA	2.6	1.9	2.0	1.9	2.9	2.8
12/25/2022	12	2.7	NA	2.7	2.0	2.1	2.0	2.9	2.8
12/25/2022	13	2.8	NA	2.9	2.1	2.2	2.1	2.9	2.8
12/25/2022	14	2.8	NA	3.0	2.3	2.3	2.3	2.9	2.8
12/25/2022	15	2.8	NA	3.2	2.4	2.5	2.4	2.9	2.9
12/25/2022	16	2.8	NA	3.2	2.5	2.6	2.5	2.9	2.9
12/25/2022	17	2.8	NA	3.1	2.7	2.7	2.6	2.9	2.8
12/25/2022	18	2.8	NA	2.9	2.7	2.8	2.7	2.9	2.8
12/25/2022	19	2.8	NA	2.8	2.8	2.9	2.8	2.9	2.9
12/25/2022	20	2.8	NA	2.7	2.7	2.8	2.7	2.8	2.9
12/25/2022	21	2.8	NA	2.7	2.7	2.7	2.7	2.8	2.9
12/25/2022	22	2.8	NA	2.7	2.6	2.7	2.6	2.8	2.8
12/25/2022	23	2.7	NA	2.7	2.5	2.6	2.5	2.8	2.9
12/25/2022	24	2.7	NA	2.7	2.5	2.6	2.5	2.8	2.8
12/26/2022	1	2.7	NA	2.7	2.5	2.5	2.5	2.8	2.7
12/26/2022	2	2.7	NA	2.8	2.5	2.6	2.5	2.8	2.7
12/26/2022	3	2.7	NA	2.8	2.5	2.6	2.5	2.8	2.7
12/26/2022	4	2.7	NA	2.8	2.5	2.6	2.5	2.8	2.7
12/26/2022	5	2.7	NA	2.9	2.5	2.6	2.5	2.8	2.7
12/26/2022	6	2.7	NA	2.9	2.5	2.6	2.6	2.8	2.7

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/26/2022	7	2.7	NA	2.9	2.6	2.7	2.6	2.8	2.7
12/26/2022	8	2.7	NA	2.9	2.6	2.7	2.6	2.8	2.8
12/26/2022	9	2.7	NA	2.9	2.7	2.7	2.6	2.8	2.8
12/26/2022	10	2.7	NA	2.9	2.7	2.7	2.7	2.8	2.8
12/26/2022	11	2.7	NA	3.0	2.6	2.7	2.7	2.9	2.9
12/26/2022	12	2.8	NA	3.2	2.8	2.8	2.8	2.9	2.9
12/26/2022	13	2.8	NA	3.5	2.9	2.9	2.9	2.9	3.0
12/26/2022	14	2.8	NA	3.7	3.0	2.9	2.9	3.0	3.0
12/26/2022	15	2.9	NA	3.7	3.2	3.1	3.0	3.0	3.0
12/26/2022	16	2.9	NA	3.7	3.3	3.2	3.2	3.0	3.1
12/26/2022	17	2.9	NA	3.6	3.5	3.4	3.4	3.1	3.0
12/26/2022	18	2.9	NA	3.5	3.5	3.5	3.5	3.1	3.1
12/26/2022	19	3.0	NA	3.4	3.6	3.5	3.5	3.1	3.0
12/26/2022	20	3.0	NA	3.3	3.5	3.5	3.5	3.1	3.1
12/26/2022	21	3.0	NA	2.9	3.3	3.3	3.2	3.1	3.0
12/26/2022	22	3.0	NA	2.9	3.2	3.2	3.2	3.1	3.0
12/26/2022	23	3.0	NA	2.8	3.1	3.1	3.0	3.1	3.1
12/26/2022	24	3.0	NA	2.8	2.9	2.9	2.9	3.1	3.1
12/27/2022	1	3.0	NA	2.8	2.8	2.8	2.7	3.1	3.1
12/27/2022	2	3.0	NA	2.8	2.7	2.7	2.7	3.2	3.1
12/27/2022	3	3.0	NA	2.9	2.7	2.7	2.7	3.2	3.1
12/27/2022	4	3.0	NA	3.0	2.7	2.7	2.7	3.2	3.0
12/27/2022	5	3.0	NA	3.1	2.8	2.8	2.7	3.2	3.0
12/27/2022	6	3.0	NA	3.2	2.9	2.9	2.8	3.2	3.1
12/27/2022	7	3.0	NA	3.3	2.9	2.9	2.8	3.2	3.1
12/27/2022	8	3.0	NA	3.3	3.0	3.0	2.9	3.2	3.1
12/27/2022	9	3.0	NA	3.4	3.1	3.1	3.0	3.2	3.2
12/27/2022	10	3.0	NA	3.4	3.2	3.2	3.1	3.2	3.2
12/27/2022	11	3.1	NA	3.5	3.3	3.2	3.2	3.2	3.1
12/27/2022	12	3.1	NA	3.6	3.4	3.3	3.3	3.3	3.1
12/27/2022	13	3.1	NA	3.8	3.5	3.4	3.4	3.3	3.1
12/27/2022	14	3.2	NA	4.0	3.6	3.5	3.5	3.3	3.2
12/27/2022	15	3.2	NA	4.1	3.7	3.6	3.6	3.3	3.2
12/27/2022	16	3.2	NA	4.1	3.9	3.7	3.7	3.4	3.2
12/27/2022	17	3.2	NA	4.0	3.9	3.9	3.8	3.4	3.2
12/27/2022	18	3.2	NA	3.9	4.0	4.0	3.9	3.4	3.2
12/27/2022	19	3.3	NA	3.8	4.0	4.0	4.0	3.4	3.3
12/27/2022	20	3.3	NA	3.7	4.0	4.0	3.9	3.5	3.3
12/27/2022	21	3.3	NA	3.7	3.9	3.9	3.9	3.5	3.4
12/27/2022	22	3.3	NA	3.6	3.8	3.8	3.8	3.5	3.5
12/27/2022	23	3.3	NA	3.6	3.7	3.7	3.7	3.5	3.5
12/27/2022	24	3.3	NA	3.6	3.7	3.7	3.6	3.5	3.5
12/28/2022	1	3.3	NA	3.6	3.6	3.6	3.6	3.6	3.5
12/28/2022	2	3.4	NA	3.6	3.6	3.6	3.6	3.6	3.6
12/28/2022	3	3.4	NA	3.7	3.6	3.6	3.6	3.6	3.6
12/28/2022	4	3.4	NA	3.7	3.6	3.6	3.6	3.6	3.6

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/28/2022	5	3.4	NA	3.7	3.6	3.6	3.6	3.7	3.6
12/28/2022	6	3.4	NA	3.7	3.7	3.6	3.6	3.7	3.5
12/28/2022	7	3.5	NA	3.7	3.7	3.6	3.6	3.7	3.6
12/28/2022	8	3.5	NA	3.7	3.7	3.6	3.6	3.8	3.5
12/28/2022	9	3.5	NA	3.7	3.7	3.6	3.6	3.8	3.6
12/28/2022	10	3.5	NA	3.7	3.7	3.7	3.6	3.8	3.7
12/28/2022	11	3.6	NA	3.9	3.8	3.7	3.7	3.8	3.6
12/28/2022	12	3.6	NA	4.1	4.0	3.8	3.8	3.9	3.7
12/28/2022	13	3.7	NA	4.5	4.1	3.9	4.0	3.9	3.7
12/28/2022	14	3.7	NA	4.7	4.0	3.9	4.0	3.9	3.8
12/28/2022	15	3.8	NA	4.8	4.2	4.1	4.1	4.0	3.8
12/28/2022	16	3.8	NA	4.6	4.4	4.3	4.2	4.0	3.9
12/28/2022	17	3.8	NA	4.4	4.5	4.5	4.4	4.0	3.9
12/28/2022	18	3.8	NA	4.2	4.6	4.5	4.5	4.0	3.8
12/28/2022	19	3.8	NA	3.9	4.5	4.5	4.4	4.0	3.9
12/28/2022	20	3.8	NA	3.7	4.3	4.3	4.3	4.0	3.9
12/28/2022	21	3.7	NA	3.6	4.1	4.1	4.1	3.9	3.9
12/28/2022	22	3.7	NA	3.5	3.9	3.9	3.8	3.9	3.9
12/28/2022	23	3.7	NA	3.4	3.6	3.7	3.6	3.9	3.9
12/28/2022	24	3.7	NA	3.3	3.5	3.5	3.4	3.9	3.9
12/29/2022	1	3.7	NA	3.2	3.4	3.4	3.2	3.8	3.8
12/29/2022	2	3.6	NA	3.1	3.2	3.2	3.1	3.8	3.7
12/29/2022	3	3.6	NA	3.1	3.1	3.1	3.0	3.8	3.6
12/29/2022	4	3.6	NA	3.0	3.0	3.0	2.9	3.8	3.6
12/29/2022	5	3.6	NA	3.0	2.9	2.9	2.8	3.7	3.6
12/29/2022	6	3.5	NA	3.0	2.8	2.9	2.7	3.7	3.6
12/29/2022	7	3.5	NA	3.0	2.8	2.8	2.7	3.7	3.5
12/29/2022	8	3.5	NA	3.0	2.7	2.8	2.6	3.7	3.5
12/29/2022	9	3.4	NA	3.0	2.7	2.7	2.6	3.6	3.5
12/29/2022	10	3.4	NA	3.0	2.7	2.7	2.6	3.6	3.5
12/29/2022	11	3.4	NA	3.1	2.8	2.7	2.7	3.6	3.5
12/29/2022	12	3.4	NA	3.2	2.8	2.8	2.7	3.6	3.5
12/29/2022	13	3.3	NA	3.4	2.9	2.9	2.8	3.6	3.5
12/29/2022	14	3.3	NA	3.6	3.0	3.0	2.9	3.6	3.5
12/29/2022	15	3.3	NA	3.7	3.1	3.1	3.0	3.5	3.5
12/29/2022	16	3.3	NA	3.7	3.3	3.2	3.1	3.5	3.4
12/29/2022	17	3.3	NA	3.6	3.4	3.4	3.2	3.5	3.4
12/29/2022	18	3.3	NA	3.5	3.5	3.4	3.4	3.5	3.4
12/29/2022	19	3.3	NA	3.4	3.5	3.5	3.4	3.5	3.4
12/29/2022	20	3.3	NA	3.3	3.4	3.4	3.4	3.5	3.5
12/29/2022	21	3.3	NA	3.3	3.4	3.4	3.3	3.5	3.5
12/29/2022	22	3.3	NA	3.3	3.3	3.3	3.2	3.5	3.5
12/29/2022	23	3.4	NA	3.4	3.2	3.2	3.2	3.6	3.5
12/29/2022	24	3.4	NA	3.4	3.2	3.2	3.1	3.6	3.5
12/30/2022	1	3.4	NA	3.3	3.2	3.2	3.1	3.6	3.4
12/30/2022	2	3.4	NA	3.0	3.1	3.1	2.9	3.6	3.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of Reach 4 -Logger- (Deg. C)	End of Reach 4 -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
12/30/2022	3	3.3	NA	2.6	2.9	3.0	2.7	3.5	3.4
12/30/2022	4	3.3	NA	2.3	2.8	2.8	2.6	3.5	3.3
12/30/2022	5	3.2	NA	1.9	2.5	2.5	2.3	3.5	3.3
12/30/2022	6	3.2	NA	2.2	2.3	2.4	2.3	3.5	3.3
12/30/2022	7	3.2	NA	2.4	2.1	2.2	2.2	3.4	3.3
12/30/2022	8	3.2	NA	2.7	2.0	2.1	2.0	3.4	3.2
12/30/2022	9	3.2	NA	3.0	2.1	2.1	2.0	3.4	3.2
12/30/2022	10	3.2	NA	3.2	2.3	2.3	2.2	3.4	3.2
12/30/2022	11	3.2	NA	3.5	2.7	2.5	2.5	3.4	3.3
12/30/2022	12	3.2	NA	3.7	3.1	2.8	2.8	3.4	3.3
12/30/2022	13	3.2	NA	4.2	3.4	3.1	3.1	3.5	3.3
12/30/2022	14	3.3	NA	4.4	3.5	3.3	3.4	3.5	3.4
12/30/2022	15	3.3	NA	4.4	3.6	3.5	3.5	3.5	3.3
12/30/2022	16	3.3	NA	4.2	4.0	3.9	3.8	3.5	3.3
12/30/2022	17	3.3	NA	4.1	4.2	4.1	4.0	3.6	3.4
12/30/2022	18	3.3	NA	3.9	4.2	4.1	4.1	3.6	3.4
12/30/2022	19	3.4	NA	3.8	4.2	4.1	4.1	3.6	3.4
12/30/2022	20	3.4	NA	3.7	4.0	4.0	4.0	3.6	3.5
12/30/2022	21	3.4	NA	3.6	3.9	3.9	3.9	3.6	3.5
12/30/2022	22	3.4	NA	3.6	3.8	3.8	3.8	3.7	3.5
12/30/2022	23	3.4	NA	3.6	3.7	3.7	3.7	3.7	3.7
12/30/2022	24	3.5	NA	3.6	3.6	3.6	3.6	3.7	3.7
12/31/2022	1	3.5	NA	3.6	3.6	3.6	3.5	3.7	3.7
12/31/2022	2	3.5	NA	3.6	3.6	3.6	3.5	3.8	3.7
12/31/2022	3	3.5	NA	3.7	3.6	3.6	3.5	3.8	3.7
12/31/2022	4	3.6	NA	3.7	3.6	3.6	3.5	3.8	3.7
12/31/2022	5	3.6	NA	3.7	3.6	3.6	3.5	3.8	3.7
12/31/2022	6	3.6	NA	3.7	3.6	3.6	3.5	3.9	3.7
12/31/2022	7	3.7	NA	3.7	3.6	3.6	3.5	3.9	3.7
12/31/2022	8	3.7	NA	3.7	3.6	3.6	3.5	3.9	3.8
12/31/2022	9	3.7	NA	3.7	3.6	3.6	3.5	3.9	3.8
12/31/2022	10	3.7	NA	3.8	3.6	3.6	3.6	4.0	3.9
12/31/2022	11	3.7	NA	3.9	3.7	3.6	3.6	4.0	3.9
12/31/2022	12	3.8	NA	4.1	3.8	3.7	3.7	4.0	3.9
12/31/2022	13	3.8	NA	4.3	3.9	3.8	3.8	4.1	4.0
12/31/2022	14	3.9	NA	4.5	4.0	3.9	3.9	4.1	4.0
12/31/2022	15	3.9	NA	4.6	4.1	4.0	4.0	4.2	4.0
12/31/2022	16	4.0	NA	4.6	4.3	4.2	4.1	4.2	4.0
12/31/2022	17	4.0	NA	4.5	4.4	4.3	4.3	4.3	4.1
12/31/2022	18	4.0	NA	4.4	4.5	4.4	4.4	4.3	4.1
12/31/2022	19	4.0	NA	4.3	4.5	4.4	4.4	4.3	4.1
12/31/2022	20	4.0	NA	4.2	4.4	4.4	4.4	4.3	4.1
12/31/2022	21	4.1	NA	4.2	4.3	4.3	4.3	4.3	4.2
12/31/2022	22	4.1	NA	4.2	4.2	4.2	4.2	4.3	4.2
12/31/2022	23	4.1	NA	4.1	4.1	4.1	4.1	4.3	4.3
12/31/2022	24	4.1	NA	4.1	4.1	4.1	4.0	4.4	4.3