

**DMR Copy of Record**

Permit #:

100022063

Major:

Yes

Permitted Feature:

REC  
External Outfall

Report Dates & Status

Monitoring Period: From 07/01/21 to 07/31/21

Considerations for Form Completion

Permittee:  
Permittee Address:

NANPA, CITY OF  
340 WEST RAILROAD STREET  
NANPA, ID 836871741

Facility:  
Facility Location:

NANPA, CITY OF - NANPA WWTP  
340 WEST RAILROAD STREET  
NANPA, ID 83687-8208

Discharge:

REC-B1  
Indian Creek, Downstream

DMR Due Date:

08/20/21

Status:

NEIDMR Validated

Principal Executive Officer

First Name: Dave

Last Name: Gassel

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)

Form NODI:

Code	Parameter Name	Monitoring Location	Season # Param. NODI	Quantity or Loading			Quality or Concentration			Units	# of Ex. Frequency of Analysis	Sample Type
				Sample Permit Req. Value NODI	Qualifier 1 Value	Qualifier 2 Value	Qualifier 3 Value	Qualifier 1 Value	Qualifier 2 Value			
00010	Temperature, water deg. celsius	6 - Downstream Monitoring	0	..	..	..	..	..	..	..	..	..

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

**Attachments**

No attachments.

Report Last Saved By

NANPA, CITY OF

User:

GASSELD@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnampa.us

Date/Time:

2021-08-19 15:21 (Time Zone: -06:00)

Report Last Signed By

User:

GASSELD@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnampa.us

Date/Time:

2021-08-19 15:22 (Time Zone: -06:00)

**DMR Copy of Record**

**Permit #:** ID0022063 **Permittee:** NAMPA, CITY OF  
**Major:** Yes **Permittee Address:** 340 WEST RAILROAD STREET  
**Permitted Feature:** REC External Outfall **Discharge:** REC-82 Indian Creek, Downstream  
**Reporting Period:** From 07/01/21 to 07/31/21 **DMR Due Date:** 08/20/21 **Status:** **NEIDMR Validated**  
**Considerations for Form Completion**

**Principal Executive Officer:** Dave Gassel **Title:** Assistant Superintendent **Telephone:** 208-468-5840  
**Last Name:** Gassel

**No Data Indicator (NODI):** --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type
					Sample Permit Req. Value NODI	Qualifier 1 Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Qualifier 1 Value 1	Qualifier 2 Value 2			
00070	Turbidity	6 - Downstream Monitoring	0	--				6.98	43 - NTU	0	04/30 - Four Per Month	GR - GRAB	
00650	Nitrogen, total [as N]	6 - Downstream Monitoring	0	--				8.43	19 - mg/L	0	01/30 - Monthly	GR - GRAB	
00665	Phosphorus, total [as P]	6 - Downstream Monitoring	0	--				1150.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB	
00900	Hardness, total [as CaCO3]	6 - Downstream Monitoring	0	--				163.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB	
32230	Chlorophyll A	5 - Downstream Monitoring	0	--				0.32	28 - ug/L	0	01/30 - Monthly	GR - GRAB	

**Submission Note**  
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.  
**Edit Check Errors**  
 No errors.

**Attachments**  
 No attachments.  
**Report Last Saved By**  
 NAMPA, CITY OF  
**User:** GASSELD@CITYOFNAMPA.US  
**Name:** Dave Gassel  
**E-Mail:** gasseld@cityofnampa.us  
**Date/Time:** 2021-08-19 15:23 (Time Zone: -06:00)

**Report Last Signed By**  
**User:** GASSELD@CITYOFNAMPA.US  
**Name:** Dave Gassel  
**E-Mail:** gasseld@cityofnampa.us  
**Date/Time:** 2021-08-19 15:24 (Time Zone: -06:00)

**DMR Copy of Record**

*Permit*

Permit #: **ID0022063**  
 Major: **Yes**

Permittee:  
 Permittee Address:

NANPA, CITY OF  
 340 WEST RAILROAD STREET  
 NANPA, ID 836871741

Facility:  
 Facility Location:

NANPA, CITY OF - NANPA WWTP  
 340 WEST RAILROAD STREET  
 NANPA, ID 83687-8208

**Permitted Feature:**

REC  
 External Outfall

Discharge:

REC-83  
 Indian Creek, Downstream

**Report Dates & Status**

Monitoring Period: **From 07/01/21 to 07/31/21**

DMR Due Date:

08/20/21

Status:

NetDMR Validated

**Considerations for Form Completion**

*Principal Executive Officer*

First Name: **Dave**  
 Last Name: **Gassel**

Title:

Assistant Superintendent

Telephone:

208-468-5840

**No Data Indicator (NODI)**

**Form NODI:**

Code	Parameter Name	Monitoring Location	Season # Param. NODI	Quantity or Loading			Quantity or Concentration			# of Ex.	Frequency of Analysis	Sample Type
				Qualifier 1 Value 1	Qualifier 2 Value 2	Units	Qualifier 1 Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3			
00300	Oxygen, dissolved [DO]	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI	5.32	Req Mon INST MIN	7.07	Req Mon MO AVG	19	mg/L	99/99 - Continuous	RC - Recorder (auto)
00400	pH	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI	7.12	Req Mon INST MIN	7.58	Req Mon INST MAX	12	SU	99/99 - Continuous	RC - Recorder (auto)

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

**Attachments**

No attachments.

**Report Last Saved By**

NANPA, CITY OF

**User:**

GASSELD@CITYOFNANPA.US

**Name:**

Dave Gassel

**E-Mail:**

gassel@cityofnanpa.us

**Date/Time:**

2021-08-19 15:25 (Time Zone: -06:00)

**Report Last Signed By**

**User:**

GASSELD@CITYOFNANPA.US

**Name:**

Dave Gassel

**E-Mail:**

gassel@cityofnanpa.us

**Date/Time:**

2021-08-19 15:25 (Time Zone: -06:00)

**DMR Copy of Record**

Permit #: **ID0022063**  
 Major: **Yes**

Permittee:  
 Permittee Address:

NANPA, CITY OF  
 340 WEST RAILROAD STREET  
 NANPA, ID 836871741

Facility:  
 Facility Location:

NANPA, CITY OF - NANPA WWTP  
 340 WEST RAILROAD STREET  
 NANPA, ID 83687-8208

Permitted Feature: **REC External Outfall**

Discharge:

**REC-A2**  
 Indian Creek, Upstream

Report Dates & Status  
 Monitoring Period: **From 07/01/21 to 07/31/21**  
 Considerations for Form Completion

DMR Due Date:

**08/20/21**

Status:

**NetDMR Validated**

Principal Executive Officer  
 First Name: **Dave**  
 Last Name: **Gassel**  
 No Data Indicator (NODI)  
 Form NODI:

Title:

Assistant Superintendent

Telephone:

208-468-5840

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3				Units
00061	Stream flow, instantaneous	5 - Upstream Monitoring	0	--	Sample Permit Req. Value NODI	22.2	Req Mon INST MIN				08 - cfs	0	01/01 - Daily	CR - GRAB
00070	Turbidity	5 - Upstream Monitoring	0	--	Sample Permit Req. Value NODI						43 - NTU	0	04/20 - Four Per Month	CR - GRAB
00310	BOD, 5-day, 20 deg. C	5 - Upstream Monitoring	0	--	Sample Permit Req. Value NODI						18 - mg/L	0	01/20 - Monthly	CR - GRAB
00600	Nitrogen, total [as N]	5 - Upstream Monitoring	0	--	Sample Permit Req. Value NODI						19 - mg/L	0	01/20 - Monthly	CR - GRAB
00665	Phosphorus, total [as P]	5 - Upstream Monitoring	0	--	Sample Permit Req. Value NODI						28 - ug/L	0	01/20 - Monthly	CR - GRAB
32230	Chlorophyll A	5 - Upstream Monitoring	0	--	Sample Permit Req. Value NODI						28 - ug/L	0	01/20 - Monthly	CR - GRAB

**Submission Note**  
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Comments**  
 No errors.

**Attachments**  
 No attachments.

Report Last Saved By

NANPA, CITY OF

User:

GASSELD@CTTORNANPA.US

Name:

Dave Gassel

E-Mail:

gassel@cthyofnanpa.us

Date/Time:

2021-08-19 15:14 (Time Zone: -06:00)

Report Last Signed By

User:

GASSELD@CTTORNANPA.US

Name:

Dave Gassel

E-Mail:  
Date/Time:

gasset@cityofhampden.us  
2021-08-19 15:14 (Time Zone: -06:00)

**DMR Copy of Record**

Permit #: 1D0022063  
 Major: Yes

Permittee:  
 Permittee Address:

NAMPA, CITY OF  
 340 WEST RAILROAD STREET  
 NAMPA, ID 836871741

Facility:  
 Facility Location:

NAMPA, CITY OF - NAMPA WWTP  
 340 WEST RAILROAD STREET  
 NAMPA, ID 83687-8208

Permitted Feature: REC  
 External Outfall

Discharge:

REC-A3  
 Indian Creek, Upstream

Report Dates & Status: From 07/01/21 to 07/31/21  
 Monitoring Period: From 07/01/21 to 07/31/21  
 Considerations for Form Completion

DMR Due Date:

08/20/21

Status:

NEIDMR Validated

Principal Executive Officer  
 First Name: Dave  
 Last Name: Gassel  
 No Data Indicator (NODI)  
 Form NODI: --

Title:

Assistant Superintendent

Telephone:

208-460-5840

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type	
					Value 1	Value 2	Value 3	Qualifier 1	Qualifier 2	Qualifier 3				Value 1
00300	Oxygen, dissolved [DO]	5 - Upstream Monitoring	0	--				5.34	7.05		19	mg/L	99/99 - Continuous	RC - Recorder (auto)
								Req Mon INST MIN	Req Mon AVERAGE		6	mg/L	99/99 - Continuous	RC - Recorder (auto)
00400	pH	5 - Upstream Monitoring	0	--				7.32		7.82	12	SU	99/99 - Continuous	RC - Recorder (auto)
								Req Mon INST MIN		Req Mon INST MAX	6	SU	99/99 - Continuous	RC - Recorder (auto)

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors  
 No errors.

**Comments**

**Attachments**

No attachments

Report Last Saved By

NAMPA, CITY OF

User:

GASSELD@CITYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gassel@cityofnampa.us

Date/Time:

2021-08-19 15:18 (Time Zone: -06:00)

Report Last Signed By

User:

GASSELD@CITYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gassel@cityofnampa.us

Date/Time:

2021-08-19 15:18 (Time Zone: -06:00)

**DMR Copy of Record**

**Permit**

Permit #: **ID0022063**  
 Major: **Yes**

Permittee:  
 Permittee Address:

NANPA, CITY OF  
 340 WEST RAILROAD STREET  
 NANPA, ID 836871741

Facility:  
 Facility Location:

NANPA, CITY OF - NANPA WWTP  
 340 WEST RAILROAD STREET  
 NANPA, ID 83687-8208

Permitted Feature: **001  
 External Outfall**

Discharge:

**001-C2**  
 Indian Creek Start Date 5/1/2020

Monitoring Period: **From 07/01/21 to 07/31/21**

DMR Due Date:

**08/20/21**

Status:

**NetDMR Validated**

Considerations for Form Completion  
 R=Effluent, Oct-Apr Seasonal Avg Limit, Report on Apr DMR

Principal Executive Officer

First Name: **Dave**  
 Last Name: **Gassel**

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity of Loading		Quality or Concentration		# of Ex.	Frequency of Analyte	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2				Qualifier 3	Value 3	
00665	Phosphorus, total [as P]	1 - Effluent Gross	1	--	Sample Permit Req. Value NODI	40.5	9 - Conditional Monitoring - Not Required This Period	225.0 AVERAGE	26 - B/d	0.42	1.5 AVERAGE	19 - mg/L	01/YR - Annual	CA - CALCD
00665	Phosphorus, total [as P]	1 - Effluent Gross	1	--	Sample Permit Req. Value NODI	69.3	9 - Conditional Monitoring - Not Required This Period	26 - B/d	0.72	19 - mg/L	0.5 HO AVG	19 - mg/L	02/Q7 - Twice Every Week	24 - COMF24

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

**Attachments**

No attachments.

Report Last Saved By

NANPA, CITY OF

User:

GASSELD@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnampa.us

Date/Time:

2021-08-19 15:01 (Time Zone: -06:00)

Report Last Signed By

User:

GASSELD@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnampa.us

Date/Time:

2021-08-19 15:03 (Time Zone: -06:00)





**DMR Copy of Record**

Permit #:

100022063

Major:

Yes

Permitted Feature:

001 External Outfall

Report Dates & Status

Monitoring Period: From 07/01/21 to 07/31/21

Considerations for Form Completion

P=Effluent, see Table 1, note 10 for samples to be collected on the same day.

Principal Executive Officer

First Name:

Last Name:

No Data Indicator (NODI)

Form NODI:

Permittee:  
Permittee Address:

NANPA, CITY OF  
340 WEST RAILROAD STREET  
NANPA, ID 83687141

Facility:  
Facility Location:

NANPA, CITY OF - NANPA WWTP  
340 WEST RAILROAD STREET  
NANPA, ID 83687-8208

Discharge:

001-C  
Indian Creek

DMR Due Date:

08/20/21

Status:

NetDMR Validated

Title:

Assistant Superintendent

Telephone:

208-468-5840

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Quantity or Loading		Quality or Concentration		# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2			
01119	Copper, total recoverable	P - See Comments	0	--	0.18	0.18	26 - ug/L	1.9	1.9	01/30 - Monthly	24 - CMP24
					Req Mon HO AVG	Req Mon DAILY MX 26 - ug/L		Req Mon HO AVG			
					Value NODI						
71901	Mercury, total recoverable	1 - Effluent Gross	0	--	0.0001	0.0001	25 - ug/d	0.002	0.002	01/30 - Monthly	24 - CMP24
					Permit Req. <=	0.0036 MO AVG	25 - ug/d	<=	0.024 HO AVG		
					Value NODI						

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

NANPA, CITY OF

User:

GASSELD@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnanpa.us

Date/Time:

2021-08-19 14:58 (Time Zone: -06:00)

Report Last Signed By

User:

GASSELD@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnanpa.us

Date/Time:

2021-08-19 14:58 (Time Zone: -06:00)

**DMR Copy of Record**

Permit #: 1D0022063  
 Major: Yes

Permittee:  
 Permittee Address:

NANPA, CITY OF  
 340 WEST RAILROAD STREET  
 NANPA, ID 836871741

Facility:  
 Facility Location:

NANPA, CITY OF - NANPA WWTP  
 340 WEST RAILROAD STREET  
 NANPA, ID 83687-8208

Permitted Feature: 001  
 External Outfall

Discharge:

001-81  
 Indian Creek : start 11/01/2017

Report Dates & Status: From 07/01/21 to 07/31/21  
 Monitoring Period:  
 Considerations for Form Completion

DMR Due Date:

08/20/21

Status:

NetDMR Validated

Principal Executive Officer  
 First Name: Dave  
 Last Name: Gassel

Title:

Assistant Superintendent

Telephone:

208-458-5940

No Data Indicator (NODI)  
 Form NODI:

Code	Parameter Name	Monitoring Location	Season	# Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type						
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3									
S0060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample =	0.0	7.5 HG AVG <=	0.0	7.5 DAILY HV 28 - B/D	28 - B/D	<	0.0	50.0 HQ AVG <=	0.0	50.0 DAILY HV 28 - U/L	28 - U/L	0	01/01 - Daily	GR - GRAB
					Permit Req. <=	7.5 HG AVG <=	7.5 DAILY HV 28 - B/D				<=	50.0 HQ AVG <=						05/MK - One Per Week	GR - GRAB
					Value NODI														

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors  
 No errors.  
 Comments

Attachments  
 No attachments.

Report Last Saved By  
 NANPA, CITY OF

User: GASSELD@CITYOFNANPA.US  
 Name: Dave Gassel

E-Mail: gassel@cityofnampa.us  
 Date/Time: 2021-08-19 14:49 (Time Zone: -06:00)

Report Last Signed By  
 User: GASSELD@CITYOFNANPA.US  
 Name: Dave Gassel

E-Mail: gassel@cityofnampa.us  
 Date/Time: 2021-08-19 14:51 (Time Zone: -06:00)

**DMR Copy of Record**

**Permit**

Permit #: **ID0022063**  
 Major: **Yes**

**Permitted Feature:**

**001**  
 External Outfall

**Report Dates & Status**

Monitoring Period: **From 07/01/21 to 07/31/21**

**Considerations for Form Completion**

Q=Effluent, Table 1, note 7, Report No Inst Max, Max Daily Avg, 7 Day Running Avg of Daily Inst Max

**Principal Executive Officer**

First Name: **Dave**  
 Last Name: **Gassel**

**No Data Indicator (NODI)**

Form NODI:

Permittee:  
 Permittee Address:

NANPA, CITY OF  
 340 WEST RAILROAD STREET  
 NANPA, ID 836871741

Facility:  
 Facility Location:

NANPA, CITY OF - NANPA WWTP  
 340 WEST RAILROAD STREET  
 NANPA, ID 83687-8208

Discharge:

**001-82**  
 Indian Creek - Temp. start 11/01/2017

DMR Due Date:

**08/20/21**

Status:

**NetDMR Validated**

Title:  
 Assistant Superintendent

Telephone:

208-468-5840

Code	Parameter Name	Monitoring Location	Season	#Param. NODI	Quantity or Loading			Quantity or Concentration			Units	# of Ex. Frequency of Analysis	Sample Type
					Qualifier 1 Value	Qualifier 2 Value	Qualifier 3 Value	Qualifier 1 Value	Qualifier 2 Value	Qualifier 3 Value			
00010	Temperature, water deg. centigrade	Q - See Comments	Q	0	--	--	--	23.36	23.32	23.69	D4 - Deg C	99/99 - Continuous	RC - Recorder (auto)
								Req Mon Hx DA AV	Req Mon Hx 7D AV	Req Mon HxT MAX DA	D4 - Deg C	99/99 - Continuous	RC - Recorder (auto)

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

**Attachments**

No attachments.

**Report Last Saved By**

NANPA, CITY OF

**User:**

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

GASSELD@CITYOFNANPA.US  
 Dave Gassel  
 gasseld@cityofnampa.us  
 2021-08-19 14:53 (Time Zone: -06:00)

GASSELD@CITYOFNANPA.US  
 Dave Gassel  
 gasseld@cityofnampa.us  
 2021-08-19 14:54 (Time Zone: -06:00)

**DMR Copy of Record**

Permit #: 1D00232063  
 Major: Yes  
 Permitted Feature: 001 External Outfall

Permittee: NAMP, CITY OF  
 Permittee Address: 340 WEST RAILROAD STREET  
 NAMP, ID 83687741

Facility: NAMP, CITY OF - NAMP WWTP  
 Facility Location: 340 WEST RAILROAD STREET  
 NAMP, ID 83687-8208

Report Dates & Status: From 07/01/21 to 07/31/21  
 Monitoring Period: Considerations for Form Completion

Discharge: 001-A Indian Creek

Status: NEIDMR Validated

0-Effluent, 4 month rolling avg. limits; P=Effluent, See Table 1, note 10 for samples to be collected on the same day; Q=Effluent, See Permit Part 1.B.8 for sampling procedures; R=Effluent; full narrative description in Permit Part 1.B.3; S=Effluent; soluble reactive phosphorus  
 Principal Executive Officer: Dave Gassel  
 First Name: Dave  
 Last Name: Gassel  
 No Data Indicator (NODI): --  
 Title: Assistant Superintendent  
 Telephone: 208-468-5840

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00094	Conductivity	P - See Comments	0	--	Sample Permit Req. Value NODI	4504.0 HO AVG	<=	6755.0 WKLY AVG	26 - B/d	7.4	6.0 INST MIN	>=	102.1	95.6	23 - %	0	01/01 - Daily	CA - CALCTD	
00300	Oxygen, dissolved (DO)	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	364.8	<=	414.1	26 - B/d	7.4	6.0 INST MIN	>=	102.1	95.6	23 - %	0	05/NWK - Five Per Week	CA - CALCTD	
00301	Oxygen, dissolved percent saturation	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	4504.0 HO AVG	<=	6755.0 WKLY AVG	26 - B/d	7.4	6.0 INST MIN	>=	102.1	95.6	23 - %	0	05/NWK - Five Per Week	CA - CALCTD	
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	364.8	<=	414.1	26 - B/d	7.4	6.0 INST MIN	>=	102.1	95.6	23 - %	0	01/01 - Daily	CA - CALCTD	
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NODI	306.0	<=	306.0	19 - mg/L	0	01/07 - Weekly	24 - COMP24				0	01/01 - Daily	CA - CALCTD	
00400	pH	P - See Comments	0	--	Sample Permit Req. Value NODI	7.3	>=	6.5 INST MIN		7.3		<=	9.0 INST MAX	12 - SU	0	05/NWK - Five Per Week	CA - CALCTD		
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	428.3	<=	589.9	26 - B/d	4.0	30.0 HO AVG	<=	45.0 WKLY AVG	19 - mg/L	0	01/01 - Daily	CA - CALCTD		
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NODI	189.0	<=	189.0	19 - mg/L	0	02/07 - Twice Every Week	24 - COMP24				0	01/01 - Daily	CA - CALCTD	
00530	Solids, total suspended	O - See Comments	0	--	Sample Permit Req. Value NODI	435.8	<=	2632.0 EQUL AVG	26 - B/d	3.0	175.0 BOLL AVG	<=	19 - mg/L	0	01/30 - Monthly	CA - CALCTD			
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	9.51	<=	69.59	24 - B/d	0.09	0.64	<=	19 - mg/L	0	14/30 - 14 Per Month	24 - COMP24			

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3			
00635	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	1.8	Req Mon MO AVG	2.11	Req Mon DAILY MK	19 - mg/L	0	13/30 - 13 Per Month	24 - COWP24
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	15.8	Req Mon MO AVG	16.8	Req Mon DAILY MK	19 - mg/L	0	01/30 - Monthly	24 - COWP24
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NODI	5.01	Req Mon MO AVG	5.34	Req Mon WTKLY MK	19 - mg/L	0	01/30 - Monthly	24 - COWP24
00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample Permit Req. Value NODI	6.7	Req Mon MO AVG	6.7	Req Mon DAILY MK	19 - mg/L	0	01/30 - Monthly	24 - COWP24
00718	Cyanide, weak acid, dissociable	Q - See Comments	0	--	Sample Permit Req. Value NODI	0.37	Req Mon MO AVG	1.0	Req Mon DAILY MK	28 - ug/L	0	01/30 - Monthly	CG - COWP24
00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample Permit Req. Value NODI	184.0	Req Mon MO AVG	184.0	Req Mon DAILY MK	19 - mg/L	0	01/30 - Monthly	24 - COWP24
04157	Phosphorus [reactive as P]	S - See Comments	0	--	Sample Permit Req. Value NODI	0.35	Req Mon MO AVG	0.35	Req Mon WTKLY MK	19 - mg/L	0	01/30 - Monthly	24 - COWP24
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	7.8	Req Mon MO GEDHM	32.8	Req Mon DAILY MK	13 - #/100ml	0	01/01 - Daily	GR - GR48
45613	Floating solids, waste or visible foam-visual	R - See Comments	0	--	Sample Permit Req. Value NODI	0.0	Req Mon MO N=0;Y=1	0.0	Req Mon WTKLY MK N=0;Y=1	0	0	01/30 - Monthly	VI - VISUAL
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	11,641	Req Mon MO AVG	13,183	Req Mon DAILY MK	03 - MGD	0	99/99 - Continuous	RC - Recorder (Auto)
71900	Mercury, total [as Hg]	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NODI	98.7	Req Mon MO AVG	0.02	Req Mon DAILY MK	28 - ug/L	0	01/30 - Monthly	24 - COWP24
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample Permit Req. Value NODI	98.7	Req Mon MO AV	85.0	Req Mon DAILY MK	23 - %	0	01/30 - Monthly	CA - CALCTD
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample Permit Req. Value NODI	97.9	Req Mon MO AV	85.0	Req Mon DAILY MK	23 - %	0	01/30 - Monthly	CA - CALCTD

Submission Note  
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Partial missing influent calculation loadings due to power outage on July 12th 2021

**Attachments**

No attachments.

**Report Last Saved By**

NAMPA, CITY OF

**User:**

GASSELD@CITYOFNAMPA.US

**Name:**

Dave Gassel

**E-Mail:**

gasseld@cityofnampa.us

**Date/Time:**

2021-08-19 14:46 (Time Zone: -06:00)

**Report Last Signed By**

**User:**

GASSELD@CITYOFNAMPA.US

**Name:**

Dave Gassel

**E-Mail:**

gasseld@cityofnampa.us

**Date/Time:**

2021-08-19 14:46 (Time Zone: -06:00)

4/1/2021	0	520	4/1/2021
4/2/2021	7	803	4/2/2021
4/3/2021	6	523	4/3/2021
4/4/2021	0	585	4/4/2021
4/5/2021	0	566	4/5/2021
4/6/2021	7	582	4/6/2021
4/7/2021	7	512	4/7/2021
4/8/2021	10	832	4/8/2021
4/9/2021	0	780	4/9/2021
4/10/2021	11	958	4/10/2021
4/11/2021	5	441	4/11/2021
4/12/2021	0	434	4/12/2021
4/13/2021	0	514	4/13/2021
4/14/2021	4	351	4/14/2021
4/15/2021	4	350	4/15/2021
4/16/2021	3	283	4/16/2021
4/17/2021	4	350	4/17/2021
4/18/2021	6	532	4/18/2021
4/19/2021	4	350	4/19/2021
4/20/2021	4	350	4/20/2021
4/21/2021	4	329	4/21/2021
4/22/2021	0	511	4/22/2021
4/23/2021	4	337	4/23/2021
4/24/2021	4	424	4/24/2021
4/25/2021	4	358	4/25/2021
4/26/2021	4	370	4/26/2021
4/27/2021	0	751	4/27/2021
4/28/2021	7	838	4/28/2021
4/29/2021	7	624	4/29/2021
4/30/2021	8	661	4/30/2021
5/1/2021	0	643	5/1/2021
5/2/2021	7	643	5/2/2021
5/3/2021	0	532	5/3/2021
5/4/2021	4	357	5/4/2021
5/5/2021	5	445	5/5/2021
5/6/2021	2	174	5/6/2021
5/7/2021	2	178	5/7/2021
5/8/2021	3	272	5/8/2021
5/9/2021	4	351	5/9/2021
5/10/2021	5	448	5/10/2021
5/11/2021	3	297	5/11/2021
5/12/2021	4	381	5/12/2021
5/13/2021	3	274	5/13/2021
5/14/2021	3	272	5/14/2021
5/15/2021	3	286	5/15/2021
5/16/2021	3	290	5/16/2021
5/17/2021	5	453	5/17/2021
5/18/2021	3	270	5/18/2021
5/19/2021	3	270	5/19/2021
5/20/2021	2	180	5/20/2021
5/21/2021	2	188	5/21/2021
5/22/2021	3	285	5/22/2021
5/23/2021	4	377	5/23/2021
5/24/2021	4	387	5/24/2021
5/25/2021	0	608	5/25/2021
5/26/2021	5	477	5/26/2021
5/27/2021	4	383	5/27/2021
5/28/2021	4	381	5/28/2021
5/29/2021	4	353	5/29/2021
5/30/2021	7	632	5/30/2021
5/31/2021	4	380	5/31/2021
6/1/2021	4	371	6/1/2021
6/2/2021	4	405	6/2/2021
6/3/2021	7	680	6/3/2021
6/4/2021	4	382	6/4/2021
6/5/2021	5	478	6/5/2021
6/6/2021	4	388	6/6/2021
6/7/2021	4	384	6/7/2021
6/8/2021	5	468	6/8/2021
6/9/2021	4	381	6/9/2021
6/10/2021	5	484	6/10/2021
6/11/2021	4	385	6/11/2021
6/12/2021	3	284	6/12/2021
6/13/2021	4	371	6/13/2021
6/14/2021	4	382	6/14/2021
6/15/2021	4	378	6/15/2021
6/16/2021	4	375	6/16/2021
6/17/2021	4	379	6/17/2021
6/18/2021	4	377	6/18/2021
6/19/2021	2	182	6/19/2021
6/20/2021	5	475	6/20/2021
6/21/2021	4	383	6/21/2021
6/22/2021	4	378	6/22/2021
6/23/2021	4	386	6/23/2021
6/24/2021	0	568	6/24/2021
6/25/2021	0	582	6/25/2021
6/26/2021	0	472	6/26/2021
6/27/2021	0	562	6/27/2021
6/28/2021	5	472	6/28/2021
6/29/2021	0	562	6/29/2021
6/30/2021	0	562	6/30/2021
7/1/2021	0	888	7/1/2021
7/2/2021	7	648	7/2/2021
7/3/2021	2	182	7/3/2021
7/4/2021	6	534	7/4/2021
7/5/2021	4	381	7/5/2021
7/6/2021	5	501	7/6/2021
7/7/2021	5	464	7/7/2021
7/8/2021	5	480	7/8/2021
7/9/2021	3	273	7/9/2021
7/10/2021	3	286	7/10/2021
7/11/2021	2	185	7/11/2021
7/12/2021	4	407	7/12/2021
7/13/2021	3	272	7/13/2021
7/14/2021	3	283	7/14/2021
7/15/2021	2	218	7/15/2021
7/16/2021	5	480	7/16/2021
7/17/2021	4	388	7/17/2021
7/18/2021	4	400	7/18/2021
7/19/2021	2	188	7/19/2021
7/20/2021	5	506	7/20/2021
7/21/2021	3	304	7/21/2021
7/22/2021	4	387	7/22/2021
7/23/2021	6	588	7/23/2021
7/24/2021	3	297	7/24/2021
7/25/2021	4	388	7/25/2021
7/26/2021	5	501	7/26/2021
7/27/2021	7	670	7/27/2021
7/28/2021	5	488	7/28/2021
7/29/2021	5	484	7/29/2021
7/30/2021	8	567	7/30/2021
7/31/2021	7	670	7/31/2021

### DMR Temperature Monitoring

	Out Fall				Upstream				Downstream			
	Maximum	Daily Average	Daily Instantaneous Maximum	Seven-day running average	Maximum	Daily Average	Daily Instantaneous Maximum	Seven-day running average	Maximum	Daily Average	Daily Instantaneous Maximum	Seven-day running average
7/1/2021	22.006	22.35	22.42	22.14	21.179	21.99	21.18	21.508	22.11	21.51		
7/2/2021	22.095	22.51	22.51	22.23	21.036	21.75	21.04	21.490	22.08	21.49		
7/3/2021	22.152	22.47	22.47	22.29	20.962	21.49	20.96	21.441	21.94	21.44		
7/4/2021	22.183	22.37	22.37	22.35	20.747	21.29	20.75	21.276	21.56	21.28		
7/5/2021	22.073	22.47	22.47	22.39	20.690	21.60	20.69	21.163	21.09	21.16		
7/6/2021	22.107	22.59	22.59	22.41	20.933	21.46	20.83	21.376	21.96	21.38		
7/7/2021	22.240	22.45	22.45	22.45	21.137	21.65	21.14	21.633	22.06	21.63		
7/8/2021	22.119	22.49	22.49	22.47	20.198	21.06	20.20	20.938	21.51	20.94		
7/9/2021	22.150	22.51	22.51	22.49	20.133	20.70	20.13	20.880	21.44	20.88		
7/10/2021	22.197	22.54	22.54	22.49	19.862	20.63	19.86	20.793	21.51	20.79		
7/11/2021	22.309	22.66	22.66	22.52	20.330	20.75	20.33	21.156	21.63	21.16		
7/12/2021	22.296	22.61	22.61	22.55	19.978	20.63	19.98	20.917	21.56	20.92		
7/13/2021	22.349	22.71	22.71	22.59	20.140	20.75	20.14	21.090	21.75	21.09		
7/14/2021	22.411	22.80	22.80	22.59	19.823	20.39	19.82	20.784	21.34	21.24		
7/15/2021	22.130	22.14	22.14	22.71	19.997	20.51	20.00	21.244	21.84	21.24		
7/16/2021	22.689	22.94	22.94	22.77	19.907	20.60	19.91	21.240	21.75	21.24		
7/17/2021	22.671	22.99	22.99	22.83	19.831	20.27	19.83	21.088	21.63	21.09		
7/18/2021	22.654	22.94	22.94	22.88	19.748	20.27	19.75	20.963	21.53	20.96		
7/19/2021	22.705	22.87	22.87	22.91	19.868	20.41	19.87	21.092	21.22	21.09		
7/20/2021	22.637	22.92	22.92	22.94	19.406	19.89	19.41	20.855	21.41	20.86		
7/21/2021	22.136	23.11	23.11	22.99	19.773	20.63	19.77	21.083	21.84	21.08		
7/22/2021	22.570	22.82	22.82	22.84	19.424	19.89	19.42	20.782	21.29	20.78		
7/23/2021	22.459	22.78	22.78	22.92	18.928	19.41	18.93	20.403	20.77	20.40		
7/24/2021	22.496	22.87	22.87	22.90	18.875	19.48	18.87	20.398	21.08	20.40		
7/25/2021	22.599	22.92	22.92	22.90	19.035	19.41	19.04	20.483	21.06	20.48		
7/26/2021	22.762	23.04	23.04	22.92	19.417	19.79	19.42	20.736	21.25	20.74		
7/27/2021	22.825	23.16	23.16	22.96	19.867	20.44	19.87	21.071	21.68	21.07		
7/28/2021	22.938	23.33	23.33	22.99	20.151	21.10	20.15	21.388	22.11	21.07		
7/29/2021	23.158	23.55	23.55	23.09	20.587	21.46	20.59	21.792	22.54	21.79		
7/30/2021	23.361	23.69	23.69	23.22	20.893	21.72	20.89	22.088	22.78	22.09		
7/31/2021	23.333	23.57	23.57	23.32	21.020	21.49	21.02	22.102	22.66	22.10		
Average Values	23.36	23.69	23.69	23.32	21.18	21.99	21.18	22.10	22.78	22.10		



DMR Chlorine Loading  
July, 2021

Date	Effluent Flow MGD	lab result Effluent Cl2 ug/L	Permit assigned concentration mg/L	Effluent Cl2 lbs
1	10.458	<11	0.000	0.00
2	11.117	<11	0.000	0.00
3	10.930	<11	0.000	0.00
4	10.664	<11	0.000	0.00
5	11.413	<11	0.000	0.00
6	12.024	<11	0.000	0.00
7	11.617	<11	0.000	0.00
8	11.516	<11	0.000	0.00
9	10.899	<11	0.000	0.00
10	11.434	<11	0.000	0.00
11	11.714	<11	0.000	0.00
12	12.199	<11	0.000	0.00
13	10.855	<11	0.000	0.00
14	10.530	<11	0.000	0.00
15	13.140	<11	0.000	0.00
16	11.751	<11	0.000	0.00
17	11.622	<11	0.000	0.00
18	11.942	<11	0.000	0.00
19	11.843	<11	0.000	0.00
20	12.137	<11	0.000	0.00
21	12.168	<11	0.000	0.00
22	11.593	<11	0.000	0.00
23	11.744	<11	0.000	0.00
24	11.851	<11	0.000	0.00
25	11.974	<11	0.000	0.00
26	12.006	<11	0.000	0.00
27	11.476	<11	0.000	0.00
28	11.891	<11	0.000	0.00
29	11.845	<11	0.000	0.00
30	11.337	<11	0.000	0.00
31	13.183	<11	0.000	0.00
Average			0.0000	0.00

Permit assigned concentration as per Section 1. B. 7: Effluent Cl2 pounds calculated using permit assigned concentration  
 Concentrations less than MDL = assign 0 mg/L and MDL = assign MDL mg/L  
 MDL = 0.10 mg/L

Date	Inf tp	Eff tss	Eff BOD	temp	DO sat	Eff tp	Eff Op
06-27-2021	4.90	6.00	561.60	4.00	374.40	24.60	100.00
06-28-2021	6.50	5.00	472.25	4.00	377.80	23.00	96.00
06-29-2021	5.00	6.00	562.40	4.00	374.93	23.00	94.00
06-30-2021	5.40	8.00	786.70	5.00	491.68	22.90	93.00
07-01-2021	5.40	8.00	697.76	5.00	436.10	23.10	106.00
07-02-2021	5.10	7.00	649.01	4.00	370.86	23.30	106.00
07-03-2021	5.10	2.00	182.31	4.00	364.62	22.80	102.00
07-04-2021	5.00	6.00	533.63	4.00	355.75	22.90	102.00
07-05-2021	5.90	4.00	380.74	5.00	475.92	23.00	102.00
07-06-2021	6.10	5.00	501.40	3.00	300.84	23.60	104.00
07-07-2021	5.05	5.00	484.43	4.00	387.54	23.50	101.00
07-08-2021	5.10	5.00	480.22	3.00	288.13	23.30	99.00
07-09-2021	5.20	3.00	272.69	6.00	545.39	23.10	100.00
07-10-2021	4.93	3.00	286.08	3.00	286.08	23.30	106.00
07-11-2021	5.08	2.00	195.39	3.00	293.08	23.00	106.00
07-12-2021	4.71	4.00	406.96	3.00	305.22	23.20	102.00
07-13-2021	4.89	3.00	271.59	6.00	543.18	23.20	101.00
07-14-2021	4.94	3.00	263.46	4.00	351.28	23.20	94.00
07-15-2021	4.87	2.00	219.18	4.00	438.35	25.20	104.00
07-16-2021	4.73	5.00	490.02	3.00	294.01	25.30	103.00
07-17-2021	4.73	4.00	387.71	3.00	290.78	23.70	113.00
07-18-2021	4.63	4.00	398.39	3.00	298.79	24.00	105.00
07-19-2021	4.75	2.00	197.54	3.00	296.31	24.90	104.00
07-20-2021	5.00	5.00	506.11	3.00	303.67	23.30	100.00
07-21-2021	4.90	3.00	304.44	3.00	304.44	23.90	100.00
07-22-2021	4.70	4.00	386.74	4.00	386.74	23.20	100.00
07-23-2021	4.90	6.00	587.67	2.00	195.89	23.20	95.00
07-24-2021	4.80	3.00	296.51	3.00	296.51	23.30	99.00
07-25-2021	4.70	4.00	399.45	3.00	299.59	23.20	100.00
07-26-2021	5.20	5.00	500.65	4.00	400.52	23.70	100.00
07-27-2021	4.70	7.00	669.97	5.00	478.55	23.80	103.00
07-28-2021	4.90	5.00	495.85	4.00	396.68	23.90	101.00
07-29-2021	5.20	5.00	493.94	4.00	395.15	24.30	102.00
07-30-2021	4.70	6.00	567.30	4.00	378.20	24.80	103.00
07-31-2021	5.20	7.00	769.62	5.00	549.73	24.30	101.00
Averages	5.34	6.00	558.86	4.29	398.63	23.24	99.57
Week 1	5.33	4.43	419.88	4.00	377.09	23.24	102.00
Week 2	4.87	3.29	319.19	3.71	359.42	23.83	103.29
Week 3	4.81	3.86	382.49	3.00	297.48	23.69	100.43
Week 4	4.94	5.57	556.68	4.14	414.06	24.00	101.43
Week 5	4.94	5.57	556.68	4.14	414.06	24.00	101.43
0.95	45.08	0.49	69.32	0.72	19.88	0.24	23.53
	41.45	0.41	59.37	0.54	47.28	0.46	45.44

DMR weekly calculations

Parameter	Date	Result Value	Analytical Method	Detection Level	Remarks
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Total Residual Chlorine	1	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	2	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	3	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	4	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	5	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	6	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	7	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	8	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	9	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	10	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	11	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	12	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	13	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	14	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	15	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	16	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	17	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	18	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	19	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	20	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	21	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	22	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	23	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	24	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	25	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	26	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	27	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	28	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	29	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	30	<11	SM4500CI G-2000	11 ug/L	
Total Residual Chlorine	31	<11	SM4500CI G-2000	11 ug/L	
Temperature	1	23.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	2	23.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	3	22.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	4	22.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	5	23.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	6	23.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	7	23.5	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	8	23.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	9	23.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	10	23.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	11	23.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	12	23.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	13	23.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	14	23.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	15	25.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	16	25.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	17	23.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	18	24.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	19	24.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	20	23.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	21	23.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	22	23.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	23	23.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	24	23.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	25	23.2	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	26	23.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	27	23.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	28	23.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	29	24.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	30	24.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	31	24.3	SM2550 B-2010	0.2° C Calibrated Accuracy	

1	E. coli	23.10	SM9223 B-2004	1 organism per 100 ml
2	E. coli	7.30	SM9223 B-2004	1 organism per 100 ml
3	E. coli	5.10	SM9223 B-2004	1 organism per 100 ml
4	E. coli	5.20	SM9223 B-2004	1 organism per 100 ml
5	E. coli	5.10	SM9223 B-2004	1 organism per 100 ml
6	E. coli	20.10	SM9223 B-2004	1 organism per 100 ml
7	E. coli	4.10	SM9223 B-2004	1 organism per 100 ml
8	E. coli	4.10	SM9223 B-2004	1 organism per 100 ml
9	E. coli	4.10	SM9223 B-2004	1 organism per 100 ml
10	E. coli	6.30	SM9223 B-2004	1 organism per 100 ml
11	E. coli	5.20	SM9223 B-2004	1 organism per 100 ml
12	E. coli	8.50	SM9223 B-2004	1 organism per 100 ml
13	E. coli	4.10	SM9223 B-2004	1 organism per 100 ml
14	E. coli	4.10	SM9223 B-2004	1 organism per 100 ml
15	E. coli	1.00	SM9223 B-2004	1 organism per 100 ml
16	E. coli	22.80	SM9223 B-2004	1 organism per 100 ml
17	E. coli	5.20	SM9223 B-2004	1 organism per 100 ml
18	E. coli	12.10	SM9223 B-2004	1 organism per 100 ml
19	E. coli	9.70	SM9223 B-2004	1 organism per 100 ml
1	Total Phosphorous as P	0.57	EPA 365.3	0.02 mg/L
2	Total Phosphorous as P	0.68	EPA 365.3	0.02 mg/L
3	Total Phosphorous as P	0.48	EPA 365.3	0.02 mg/L
4	Total Phosphorous as P	0.48	EPA 365.3	0.02 mg/L
5	Total Phosphorous as P	0.65	EPA 365.3	0.02 mg/L
6	Total Phosphorous as P	1.80	EPA 365.3	0.02 mg/L
7	Total Phosphorous as P	1.30	EPA 365.3	0.02 mg/L
8	Total Phosphorous as P	0.28	EPA 365.3	0.02 mg/L
9	Total Phosphorous as P	0.29	EPA 365.3	0.02 mg/L
10	Total Phosphorous as P	0.22	EPA 365.3	0.02 mg/L
12	Total Phosphorous as P	0.23	EPA 365.3	0.02 mg/L
13	Total Phosphorous as P	0.23	EPA 365.3	0.02 mg/L
14	Total Phosphorous as P	0.09	EPA 365.3	0.02 mg/L
15	Total Phosphorous as P	0.23	EPA 365.3	0.02 mg/L
16	Total Phosphorous as P	0.24	EPA 365.3	0.02 mg/L
17	Total Phosphorous as P	0.19	EPA 365.3	0.02 mg/L
18	Total Phosphorous as P	0.16	EPA 365.3	0.02 mg/L
19	Total Phosphorous as P	0.14	EPA 365.3	0.02 mg/L
20	Total Phosphorous as P	0.29	EPA 365.3	0.02 mg/L
21	Total Phosphorous as P	0.22	EPA 365.3	0.02 mg/L
22	Total Phosphorous as P	0.22	EPA 365.3	0.02 mg/L
23	Total Phosphorous as P	0.30	EPA 365.3	0.02 mg/L
24	Total Phosphorous as P	0.33	EPA 365.3	0.02 mg/L
25	Total Phosphorous as P	0.29	EPA 365.3	0.02 mg/L
26	Total Phosphorous as P	0.33	EPA 365.3	0.02 mg/L
27	Total Phosphorous as P	0.38	EPA 365.3	0.02 mg/L
28	Total Phosphorous as P	0.40	EPA 365.3	0.02 mg/L
29	Total Phosphorous as P	0.46	EPA 365.3	0.02 mg/L
30	Total Phosphorous as P	0.50	EPA 365.3	0.02 mg/L
31	Total Phosphorous as P	0.54	EPA 365.3	0.02 mg/L
2	Total Ammonia as N	0.0392	SM4500NH3 E-1997	0.05 mg/L
5	Total Ammonia as N	0.0362	SM4500NH3 E-1997	0.05 mg/L
7	Total Ammonia as N	0.0334	SM4500NH3 E-1997	0.05 mg/L
9	Total Ammonia as N	0.0297	SM4500NH3 E-1997	0.05 mg/L
12	Total Ammonia as N	0.0299	SM4500NH3 E-1997	0.05 mg/L
14	Total Ammonia as N	0.0418	SM4500NH3 E-1997	0.05 mg/L
15	Total Ammonia as N	0.6350	SM4500NH3 E-1997	0.05 mg/L
16	Total Ammonia as N	0.1785	SM4500NH3 E-1997	0.05 mg/L
19	Total Ammonia as N	0.0250	SM4500NH3 E-1997	0.05 mg/L
21	Total Ammonia as N	0.0548	SM4500NH3 E-1997	0.05 mg/L
23	Total Ammonia as N	0.0630	SM4500NH3 E-1997	0.05 mg/L
26	Total Ammonia as N	0.0280	SM4500NH3 E-1997	0.05 mg/L
28	Total Ammonia as N	0.0304	SM4500NH3 E-1997	0.05 mg/L
30	Total Ammonia as N	0.0673	SM4500NH3 E-1997	0.05 mg/L

