

DMR Copy of Record

Permit/

Permit #: 100023063

Major:

Yes

Permittee:

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

Facility:

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

Permitted Feature:

REC
External Outfall

Discharge:

REC-A1
Indian Creek, Upstream

Report Dates & Status

Monitoring Period: From 02/01/22 to 02/28/22

DMR Due Date:

03/20/22

Status:

Not DMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Dave

Title:

Assistant Superintendent

Telephone:

208-468-5840

Last Name: Gassel

No Data Indicator (NODI)

Form NODI: ..

Code	Parameter Name	Monitoring Location	Season & Param. NODI	Sample Permit Req. Value NODI	Quantity or Loading			Quality 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	5 - Upstream Monitoring	0	..	..	..	..	..	..	..	deg C	99/99 - Continuous	RC - Recorder (auto)	
											Req Mon MD AVG	10.2	99/99 - Continuous	RC - Recorder (auto)
											Req Mon INST MAX	12.0	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:

GASSEL@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gassel@cityofnanpa.us

Date/Time:

2022-03-16 11:38 (Time Zone: -06:00)

Report Last Signed By

User:

GASSEL@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gassel@cityofnanpa.us

Date/Time:

2022-03-16 11:39 (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: **From 02/01/22 to 02/28/22**

DMR Due Date:

03/20/22

Status:

Not DMR 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 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Qualifier 1 Value 1	Qualifier 2 Value 2					Qualifier 3 Value 3
00061	Stream flow, instantaneous	5 - Upstream Monitoring	0	--	14.4	Req Mon INST MIN			08 - cfs	0	28/30 - 28 Per Month	GR - GRAB	
00070	Turbidity	5 - Upstream Monitoring	0	--					43 - NTU	0	04/30 - Four Per Month	GR - GRAB	
00310	BOD, 5-day, 20 deg. C	5 - Upstream Monitoring	0	--					2.0	Req Mon INST MAX	01/30 - Monthly	GR - GRAB	
00600	Nitrogen, total [as N]	5 - Upstream Monitoring	0	--	6.57	Req Mon INST MAX	19 - mg/L	0	19 - mg/L	0	01/30 - Monthly	GR - GRAB	
00655	Phosphorus, total [as P]	5 - Upstream Monitoring	0	--					200.0	Req Mon INST MAX	01/30 - Monthly	GR - GRAB	
33230	Chlorophyll A	5 - Upstream Monitoring	0	--					0.88	Req Mon INST MAX	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.

Comments

Attachments

No attachments.

Report Last Saved By

NANPA, CITY OF

User: **GASSELDD@CITYOFNANPA.US**
 Name: **Dave Gassel**
 E-Mail: **gasseldd@cityofnanpa.us**
 Date/Time: **2022-03-16 11:42 (Time Zone: -06:00)**
 Report Last Signed By: **GASSELDD@CITYOFNANPA.US**
 User: **Dave Gassel**
 Name: **Dave Gassel**

E-Mail:
Date/Time:

gasseld@cityoframpa.us
2022-03-16 11:42 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	100022063	Permittee:	NAMPA, CITY OF	Facility:	NAMPA, CITY OF - NAMPA WWTP
Major:	Yes	Permittee Address:	340 WEST RAILROAD STREET NAMPA, ID 836871741	Facility Location:	340 WEST RAILROAD STREET NAMPA, ID 83687-8208
Permitted Feature:	REC External Outfall	Discharge:	REC-A3 Indian Creek, Upstream		
Report Dates & Status	From 02/01/22 to 02/28/22	DMR Due Date:	03/20/22	Status:	NetDMR Validated
Monitoring Period:					
Considerations for Form Completion					

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

Code	Parameter Name	Monitoring Location	Season # Param. NODJ	Quantity or Loading			Quantity or Concentration			# of Ex. Frequency of Analysis	Sample Type
				Sample Permit Req. Value NODJ	Qualifier 1 Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Value 1	Value 2			Value 3	Units
00300	Oxygen, dissolved [DO]	5 - Upstream Monitoring	0		7.93	9.75		19 - mg/L	99/99 - Continuous	RC - Recorder (auto)	
					Req Mon INST MIN	Req Non AVERAGE		0	99/99 - Continuous	RC - Recorder (auto)	
00400	pH	5 - Upstream Monitoring	0		6.87		7.89	12 - SU	99/99 - Continuous	RC - Recorder (auto)	
					Req Mon INST MIN		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
 NAMPA, CITY OF

User: GASSELD@CITYOFNAMPA.US
 Name: Dave Gassel
 E-Mail: gassel@cityofnampa.us
 Date/Time: 2022-03-16 11:44 (Time Zone: -06:00)

Report Last Signed By
 User: GASSELD@CITYOFNAMPA.US
 Name: Dave Gassel
 E-Mail: gassel@cityofnampa.us
 Date/Time: 2022-03-16 11:44 (Time Zone: -06:00)

DMR Copy of Record

Permit #: **ID0022063**
 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-B1
 Indian Creek, Downstream

Report Dates & Status
 Monitoring Period: **From 02/01/22 to 02/28/22**
 Considerations for Form Completion

DMR Due Date:

03/20/22

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	Sample Permit Req. Value NODI	Quantity or Loading Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Value 3	Quality or Concentration Value 1 Value 2 Value 3	Units	# of Ex. Frequency of Analysis	Sample Type
00010	Temperature, water deg. centigrade	6 - Downstream Monitoring	0			12.5	Deg C	99/99 - Continuous	RC - Recorder (auto)
						Req Mon HO AVG	Deg C	0	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.

Attachments

No attachments.

Report Last Saved By

NAMPA, CITY OF

User:

GASSEL@CITYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gassel@cityofnampa.us

Date/Time:

2022-03-16 11:45 (Time Zone: -06:00)

Report Last Signed By

User:

GASSEL@CITYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gassel@cityofnampa.us

Date/Time:

2022-03-16 11:45 (Time Zone: -06:00)

DMR Copy of Record

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

Permittee:
 Permittee Address:

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

Facility Location:

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

Permitted Feature: **REC External Outfall**

Discharge:

REC-B3
 Indian Creek, Downstream

Monitoring Period: **From 02/01/22 to 02/28/22**

DMR Due Date:

03/20/22

Status:

NetDMR Validated

Considerations for Farm 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			Quality or Concentration			# of Ex. Frequency of Analysis	Sample Type
				Sample Permit Req. Value NODI	Quallifer 1 Value 1	Quallifer 2 Value 2	Quallifer 3 Value 3	Sample Permit Req. Value NODI	Quallifer 1 Value 1			Quallifer 2 Value 2	Quallifer 3 Value 3
00300	Oxygen, dissolved [DO]	6 - Downstream Monitoring	0	--	2.17	5.04	7.72	19 - mg/L	99/99 - Continuous	RC - Recorder (auto)	
00400	pH	6 - Downstream Monitoring	0	--	6.96		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

NAMPA, CITY OF

User: **GASSELDCITYOFNAMPA.US**

Name: **Dave Gassel**

E-Mail: **gassel@cityofnampa.us**

Date/Time: **2022-03-16 11:53 (Time Zone: -06:00)**

Report Last Signed By

User: **GASSELDCITYOFNAMPA.US**

Name: **Dave Gassel**

E-Mail: **gassel@cityofnampa.us**

Date/Time: **2022-03-16 11:53 (Time Zone: -06:00)**

DMR Copy of Record

Permit #: 1D0022063
 Major: Yes
 Permitted Feature: 001 External Outfall

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

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

Report Dates & Status

Monitoring Period: From 02/01/22 to 02/28/22

Discharge: 001-A Indian Creek

DHR Due Date: 03/20/22

Status: NetDMR Validated

Considerations for Form Completion
 O=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

First Name: Dave
 Last Name: Cassel

Assistant Superintendent

Telephone: 208-468-5840

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample Permit Req. Value	Qualifier 1	Quantity or Loading Value 1	Qualifier 2	Quantity or Loading Value 2	Units	Qualifier 1	Quantity or Concentration Value 1	Qualifier 2	Quantity or Concentration 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	1	1000.0	2	1000.0	umho/cm	11 -	11.0	Req Mon DAILY	11 -	11.0	umho/cm	0	01/20 - Monthly	24 - COMP24	
00030	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	1	8.79	2	6.0 INST MIN	>=	99.9	98.3	90.0 HO AV HR >=	80.0 HO WK AV	23 - %	0	19 - mg/L	0	28/20 - 28 Per Month 05/WK - Five Per Week	GR - GRAB CA - CALCTD
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	1	587.6	2	711.2	26 - B/D	6.0	8.0	4504.0 HO	45.0 WKLY AVG	19 - mg/L	0	19 - mg/L	0	28/20 - 28 Per Month 01/07 - Weekly	24 - COMP24 24 - COMP24
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NODI	1	7.1	2	6.5 INST MIN	>=	328.0	7.8	328.0 Req Mon HO	9.0 INST MAX	12 - SU	0	19 - mg/L	0	23/20 - 23 Per Month 01/07 - Weekly	24 - COMP24 24 - COMP24
00400	pH	P - See Comments	0	--	Sample Permit Req. Value NODI	1	7.1	2	7.8	12 - SU	7.8	9.0 INST MAX	12 - SU	0	09/WK - Five Per Week	GR - GRAB	0	28/20 - 28 Per Month	GR - GRAB	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	1	628.5	2	759.5	26 - B/D	7.0	8.0	4503.0 HO	45.0 WKLY AVG	19 - mg/L	0	19 - mg/L	0	28/20 - 28 Per Month 02/07 - Twice Every Week	24 - COMP24 24 - COMP24
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NODI	1	212.0	2	2829.0 ROLL	19 - mg/L	212.0	7.0	17.5 ROLL AVG	19 - mg/L	0	19 - mg/L	0	28/30 - 28 Per Month 02/07 - Twice Every Week	24 - COMP24 24 - COMP24	
00530	Solids, total suspended	O - See Comments	0	--	Sample Permit Req. Value NODI	1	629.6	2	2829.0 ROLL	26 - B/D	629.6	7.0	17.5 ROLL AVG	19 - mg/L	0	19 - mg/L	0	01/20 - Monthly 02/07 - Twice Every Week	CA - CALCTD CA - CALCTD	
00610	Nitrogen, ammonia total (as N)	1 - Effluent Gross	1	--	Sample Permit Req. Value NODI	1	13.02	2	23.95	26 - B/D	0.14	0.24	19 - mg/L	0	19 - mg/L	0	19 - mg/L	0	12/20 - Twelve Per Month	24 - COMP24

Code	Parameter Name	Monitoring Location	Season #	Param. MDDI	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
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Permit Req. Value NDDI	<=	212.0 HO AVG	<=	797.0 DAILY MX 26 - B/D	Permit Req. Value NDDI	<=	1.41 HO AVG	<=	5.31 DAILY MX	19 - mg/L	0	02/07 - Twice Every Week	24 - COMP24	
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample Permit Req. Value NDDI	=	2.19	=	2.31	Req Mon HO AVG	=	2.31	=	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NDDI	=	5.45	=	5.7	Req Mon HO AVG	=	5.7	=	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample Permit Req. Value NDDI	=	7.28	=	7.28	Req Mon HO AVG	=	7.28	=	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
00718	Cyanide, weak acid, disocleable	Q - See Comments	1	--	Sample Permit Req. Value NDDI	=	0.47	=	0.47	Req Mon HO AVG	=	4.87	=	28 - ug/L	0	01/30 - Monthly	24 - COMP24		
00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample Permit Req. Value NDDI	=	158.0	=	158.0	Req Mon HO AVG	=	158.0	=	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
04157	Phosphorus [reactive as P]	S - See Comments	0	--	Sample Permit Req. Value NDDI	=	0.4	=	0.4	Req Mon HO AVG	=	0.4	=	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample Permit Req. Value NDDI	=	5.1	=	45.5	Req Mon HO AVG	=	176.0 HO GEOMH	=	13 - #/100ml	0	01/30 - Monthly	24 - COMP24		
45613	Floating solids, waste or visible foam-visual	R - See Comments	0	--	Sample Permit Req. Value NDDI	=	0.0	=	0.0	Req Mon HO AVG	=	0.0	=	9P - N=0;Y=1	0	01/30 - Monthly	VI - VISUAL		
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample Permit Req. Value NDDI	=	11.41	=	12.022	Req Mon HO AVG	=	12.022	=	03 - HGD	0	99/99 - Continuous (Auto)	RC - Recorder (Auto)		
71900	Mercury, total [as Hg]	G - Raw Sewage Influent	0	--	Sample Permit Req. Value NDDI	=	0.17	=	0.17	Req Mon HO AVG	=	0.17	=	28 - ug/L	0	01/30 - Monthly	24 - COMP24		
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample Permit Req. Value NDDI	=	98.2	=	98.2	Req Mon HO AVG	=	98.2	=	23 - %	0	01/30 - Monthly	CA - CALCTD		
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample Permit Req. Value NDDI	=	96.7	=	96.7	Req Mon HO AVG	=	96.7	=	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

Attachments

No attachments.

Report Last Saved By
NANMPA, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

GASSELD@CITYOFNANMPA.US

Dave Gassel

gasseld@cityofnanmpa.us

2022-03-16 11:31 (Time Zone: -06:00)

GASSELD@CITYOFNANMPA.US

Dave Gassel

gasseld@cityofnanmpa.us

2022-03-16 11:32 (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:

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

Monitoring Period: **From 02/01/22 to 02/28/22**
 Considerations for Form Completion

DMR Due Date:

03/20/22

Status:

NETDMR 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			# of Ex.	Frequency of Analysis	Sample Type								
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3											
50060	Chlorine, total residual	1 - Effluent Gross	1	--	Sample =	0.0	Qualifier 1 =	0.0	Qualifier 2 =	0.0	Qualifier 3 =	0.0	28/30 - 28 Per Month	GR - GRAB							
					Permit Req. <=	7.5	NO AVG <=	7.5	DAILY	MX	26 -	W/D	<	50.0	DAILY	MX	28 -	W/D	0	03/WK - Five Per Week	GR - GRAB

Substitution 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

Attachments

No attachments.

Report Last Saved By

NANPA, CITY OF

User:

GASSELD@CTYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasselid@ctyofnanpa.us

Date/Time:

2022-03-16 11:34 (Time Zone: -06:00)

Report Last Signed By

User:

GASSELD@CTYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasselid@ctyofnanpa.us

Date/Time:

2022-03-16 11:34 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #: **ID9022063**
 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: **001 External Outfall**

Discharge:

001-K
 Indian Creek

Report Dates & Status: **From 03/01/21 to 02/26/22**

DMR Due Date:

03/20/22

Status:

NetDMR Validated

Monitoring Period: **From 03/01/21 to 02/26/22**

Considerations for Form Completion: **See Permit Part 1.D; report on Feb. DMR**

Principal Executive Officer:

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

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NDDI)

Form NDDI: **--**

Code	Parameter Name	Monitoring Location	Season #	Param. NDDI	Quantity or Loading			Quality or Concentration			Units	# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3				
TT000	Toxicity, Chronic	1 - Effluent Gross	0	--	Sample Permit Req. Value NDDI	<	1.0	<	1.0	Req Mon DAILY	73 - toxic	0	01/YR - Annual	24 - COP24

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.

Editor Check Errors: **No errors.**

Comments

Attachments

Name	Type	Size
2021_WETT_December.pdf	pdf	1693106.0

Report Last Saved By: **NAMPA, CITY OF**

User:

GASSEL@CTYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gassel@ctyofnampa.us

Date/Time:

2022-03-16 11:37 (Time Zone: -06:00)

Report Last Signed By:

User:

GASSEL@CTYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gassel@ctyofnampa.us

Date/Time:

2022-03-16 11:37 (Time Zone: -06:00)

DMR Temperature Monitoring

Date	Old Fall			Upstream			Downstream		
	Maximum Daily Average C	Daily Instantaneous Maximum C	Seven-day running average C	Maximum Daily Average C	Daily Instantaneous Maximum C	Seven-day running average C	Maximum Daily Average C	Daily Instantaneous Maximum C	Seven-day running average C
2/12/2022	15.376	15.53	15.40	8.311	8.79	8.31	11.207	11.93	11.21
2/22/2022	15.365	15.51	15.38	8.361	8.84	8.36	11.250	12.15	11.25
2/4/2022	15.364	15.53	15.37	8.852	9.41	8.85	11.642	12.44	11.64
2/5/2022	15.088	15.27	15.38	8.319	8.92	8.32	11.129	12.17	11.13
2/6/2022	15.062	15.27	15.40	8.341	9.06	8.34	11.071	12.20	11.07
2/6/2022	15.183	15.41	15.43	8.563	9.46	8.56	11.436	12.61	11.44
2/7/2022	15.174	15.39	15.42	8.587	9.61	8.59	11.305	12.36	11.31
2/8/2022	15.2	15.41	15.40	8.601	9.83	8.60	11.395	12.49	11.40
2/9/2022	15.280	15.53	15.40	9.099	10.44	9.10	11.743	12.85	11.40
2/10/2022	15.458	15.72	15.43	9.694	11.20	9.69	12.131	13.23	11.74
2/11/2022	15.516	15.68	15.49	9.767	10.98	9.77	12.206	13.23	12.13
2/12/2022	15.400	15.53	15.53	9.379	10.49	9.38	11.880	12.97	12.21
2/13/2022	15.373	15.51	15.54	9.122	10.44	9.12	11.813	12.97	11.88
2/14/2022	15.396	15.65	15.58	9.417	10.59	9.42	11.960	12.94	11.81
2/15/2022	15.258	15.39	15.57	9.587	10.59	9.59	12.090	12.78	11.96
2/16/2022	15.224	15.39	15.55	9.662	10.76	9.66	12.094	12.94	12.09
2/17/2022	15.352	15.61	15.56	9.732	11.39	9.73	11.976	13.28	11.98
2/18/2022	15.610	15.87	15.64	9.935	11.44	9.93	12.353	13.47	12.35
2/19/2022	15.794	16.03	15.70	10.243	12.00	10.24	12.601	14.03	12.60
2/20/2022	15.834	15.98	15.70	10.103	10.66	10.10	12.520	14.03	12.52
2/21/2022	15.576	15.70	15.71	9.259	10.15	9.26	11.958	13.28	11.96
2/22/2022	15.338	15.51	15.72	8.546	8.94	8.55	11.425	12.78	11.43
2/23/2022	14.724	15.10	15.88	7.165	8.37	7.17	10.410	11.44	10.41
2/24/2022	14.627	14.77	15.56	7.537	8.42	7.54	10.613	11.30	10.61
2/25/2022	14.675	14.89	15.42	7.708	9.41	7.71	10.759	12.07	10.61
2/26/2022	14.613	14.79	15.25	7.727	9.14	7.73	10.630	11.90	10.63
2/27/2022	14.821	14.79	15.08	7.950	9.56	7.95	10.834	12.29	10.83
2/28/2022	14.959	15.27	15.02	9.284	10.81	9.28	11.667	12.59	10.83
Average Values	15.83	16.03	15.72	10.24	12.00	10.24	12.60	14.03	12.60

DMR Chlorine Loading

February, 2022

Date	Effluent Flow MGD	lab result Effluent Cl2 ug/L	Permit assigned concentration mg/L	Effluent Cl2 lbs
1	11.106	<11	0.000	0.00
2	11.197	<11	0.000	0.00
3	10.807	<11	0.000	0.00
4	11.195	<11	0.000	0.00
5	11.241	<11	0.000	0.00
6	11.197	<11	0.000	0.00
7	11.537	<11	0.000	0.00
8	11.311	<11	0.000	0.00
9	11.513	<11	0.000	0.00
10	11.710	<11	0.000	0.00
11	11.274	<11	0.000	0.00
12	11.718	<11	0.000	0.00
13	11.833	<11	0.000	0.00
14	12.022	<11	0.000	0.00
15	11.815	<11	0.000	0.00
16	11.552	<11	0.000	0.00
17	11.237	<11	0.000	0.00
18	10.916	<11	0.000	0.00
19	11.553	<11	0.000	0.00
20	11.563	<11	0.000	0.00
21	11.464	<11	0.000	0.00
22	11.704	<11	0.000	0.00
23	10.984	<11	0.000	0.00
24	10.830	<11	0.000	0.00
25	11.408	<11	0.000	0.00
26	11.604	<11	0.000	0.00
27	11.678	<11	0.000	0.00
28	11.522	<11	0.000	0.00
Average				

DMR REPORTED VALUE	Average	0.0 ug/L	0.00 lbs/day
1	11.106	<11	0.00
2	11.197	<11	0.00
3	10.807	<11	0.00
4	11.195	<11	0.00
5	11.241	<11	0.00
6	11.197	<11	0.00
7	11.537	<11	0.00
8	11.311	<11	0.00
9	11.513	<11	0.00
10	11.710	<11	0.00
11	11.274	<11	0.00
12	11.718	<11	0.00
13	11.833	<11	0.00
14	12.022	<11	0.00
15	11.815	<11	0.00
16	11.552	<11	0.00
17	11.237	<11	0.00
18	10.916	<11	0.00
19	11.553	<11	0.00
20	11.563	<11	0.00
21	11.464	<11	0.00
22	11.704	<11	0.00
23	10.984	<11	0.00
24	10.830	<11	0.00
25	11.408	<11	0.00
26	11.604	<11	0.00
27	11.678	<11	0.00
28	11.522	<11	0.00
Average			

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
 Concentrations between MDL and ML = assign MDL mg/L
 ML = 0.10 mg/L
 MDL = 0.011 mg/L

DMR weekly calculations

Date	Inf tp conc	Eff tss lbs	Eff BOD conc	temp C	DO sat %	Eff tp conc	Eff OP conc
01-30-2022	5.20	7.00	6.00	580.91	14.80	93.00	0.41
01-31-2022	5.10	8.00	7.00	649.65	14.70	97.00	0.42
02-01-2022	5.10	5.00	11.00	1,018.86	15.10	100.00	0.41
02-02-2022	5.40	7.00	5.00	466.91	14.90	101.00	0.40
02-03-2022	5.30	7.00	5.00	450.65	15.40	99.00	0.46
02-04-2022	5.30	5.00	4.00	373.47	14.60	100.00	0.38
02-05-2022	5.50	4.00	2.00	187.50	15.00	98.00	0.46
02-06-2022	5.20	8.00	3.00	280.15	15.30	97.00	0.44
02-07-2022	5.20	6.00	7.00	673.53	15.00	95.00	0.47
02-08-2022	4.80	6.00	12.00	1,132.00	15.70	101.00	0.58
02-09-2022	5.45	4.00	6.00	576.11	15.50	100.00	0.69
02-10-2022	5.00	7.00	8.00	781.29	15.90	99.00	0.87
02-11-2022	5.20	5.00	2.00	188.05	15.70	99.00	0.47
02-12-2022	5.30	5.00	2.00	195.46	15.60	100.00	0.51
02-13-2022	5.35	6.00	2.00	197.37	15.50	98.00	0.45
02-14-2022	5.30	4.00	2.00	200.53	15.10	98.00	0.36
02-15-2022	5.60	7.00	12.00	1,182.45	15.00	98.00	0.42
02-16-2022	5.30	8.00	7.00	674.41	14.60	101.00	0.48
02-17-2022	5.30	9.00	8.00	749.73	16.30	103.00	0.42
02-18-2022	5.60	6.00	4.00	364.16	16.30	102.00	0.32
02-19-2022	6.50	6.00	5.00	481.76	16.30	102.00	0.33
02-20-2022	5.60	7.00	5.00	482.18	15.40	101.00	0.32
02-21-2022	5.30	7.00	12.00	1,147.32	15.60	102.00	0.33
02-22-2022	5.70	14.00	9.00	878.50	14.40	101.00	0.35
02-23-2022	5.40	7.00	8.00	732.85	16.00	107.00	0.38
02-24-2022	5.50	9.00	7.00	632.26	14.80	102.00	0.43
02-25-2022	5.70	6.00	8.00	761.14	14.90	103.00	0.41
02-26-2022	6.70	6.00	5.00	483.89	15.60	99.00	0.35
Averages	5.27	6.14	5.71	532.57	14.93	98.29	0.42
week 1	5.16	5.86	5.71	546.66	15.53	98.71	0.58
week 2	5.56	6.57	5.71	550.06	15.59	100.29	0.40
week 3	5.70	8.00	7.71	731.16	15.24	102.14	0.37
week 4	5.27	6.14	5.71	532.57	14.93	98.29	0.42
	39.15	34.73	34.73	39.15	34.73	39.15	0.40

Parameter	Date	Result Value	Analytical Method	Detection Level	Remarks
-----------	------	--------------	-------------------	-----------------	---------

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	

Temperature	1	15.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	2	14.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	3	15.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	4	14.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	5	15.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	6	15.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	7	15.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	8	15.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	9	15.5	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	10	15.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	11	15.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	12	15.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	13	15.5	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	14	15.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	15	15.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	16	14.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	17	16.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	18	16.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	19	16.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	20	15.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	21	15.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	22	14.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	23	16.0	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	24	14.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	25	14.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	26	15.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	27	14.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	28	16.4	SM2550 B-2010	0.2° C Calibrated Accuracy	

Total Ammonia as N	2	0.0957	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	4	0.2118	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	7	0.2396	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	9	0.1949	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	11	0.2378	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	14	0.1547	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	16	0.0671	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	18	0.0643	SM4500NH3 E-1997	0.05 mg/L	

0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.4	4	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.2	5	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.0	6	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.0	7	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.4	8	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.3	9	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.1	10	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.1	11	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.3	12	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.1	13	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.0	14	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.1	15	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.4	16	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.5	17	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.3	18	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.3	19	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.3	20	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.3	20	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.2	21	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.6	22	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.7	23	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.7	24	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.7	25	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.7	26	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.2	27	Dissolved Oxygen
0.1 mg/L calibrated accuracy	Hach 10360V1.2-2011	9.0	28	Dissolved Oxygen