

**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 Features:  
 Report Dates & Status  
 Monitoring Period:  
 Considerations for Form Completion

Discharge:

REC-83  
 Indian Creek, Downstream

Status:

NetDMR Validated

REC External Outfall  
 From 05/01/21 to 05/31/21

DMR Due Date:

06/20/21

Status:

NetDMR Validated

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

Title:

Ast. Supr.

Telephone:

208-468-5840

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				
00300	Oxygen, dissolved [DO]	6 - Downstream Monitoring	0	--	Sample Permit Req. Value NDDI	6.74	Req Mon INST MIN	8.2	Req Mon MD AVG	19 - mg/L	0	99/99 - Continuous	RC - Recorder (Auto)	
00400	pH	6 - Downstream Monitoring	0	--	Sample Permit Req. Value NDDI	7.05	Req Mon INST MIN	7.6	Req Mon INST MAX	12 - SU	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:**  
 Name: MARTINEZA  
 E-Mail: Armando Martinez  
 Date/Time: martineza@cityofnanpa.us  
 Report Last Signed By: 2021-06-17 09:36 (Time Zone: -06:00)

**User:**  
 Name: GASELDA  
 E-Mail: Dave Gassel  
 Date/Time: gasseld@cityofnanpa.us  
 Report Last Signed By: 2021-06-17 14:48 (Time Zone: -06:00)

**DMR Copy of Record**

**Permit**

Permit #: **ID9022063**  
 Major: **Yes**

Permittee:  
 Permittee Address:  
**NANPA, CITY OF**  
**340 WEST RAILROAD STREET**  
**NANPA, ID 83687191**

Facility:  
 Facility Location:  
**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 05/01/21 to 05/31/21**  
 Considerations for Form Completion

DHR Due Date: **06/20/21**

Status: **NETDMR Validated**

**Principal Executive Officer**

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

Title: **Ast. Supt.**

Telephone: **208-468-5840**

No Data Indicator (NODI)  
 Form NODI:

Code	Parameter Name	Monitoring Location	Season # Param. NODI	Quantity or Loading			Quantity 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		
00010	Temperature, water deg. centigrade	S - Upstream Monitoring	0	--					16.8	Req Mon HO AVG	19.1	D4 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
														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:**

**MARTINEZA**  
 Armando Martinez  
 martinez@cityofnampa.us  
 2021-06-17 09:39 (Time Zone: -06:00)

**GASSELD@CITYOFNANPA.US**  
 Dave Gassel  
 gassel@cityofnampa.us  
 2021-06-17 14:33 (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 05/01/21 to 05/31/21**

DMR Due Date:

**06/20/21**

Status:

**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer  
 First Name: **Dave**  
 Last Name: **Gassel**

Title:

Act. Supt.

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	Req Mon	Qualifier 2	Value 2	Req Mon				Qualifier 3	Value 3	Req Mon	
00061	Stream flow, instantaneous	5 - Upstream Monitoring	0	--		8.0	Req Mon	INST	MIN			06 - cfs	0	01/01 - Daily	GR - GRAB		
00070	Turbidity	5 - Upstream Monitoring	0	--						24.6	Req Mon	INST	MAX	43 - NTU	0	04/30 - Four Per Month	GR - GRAB
00318	BOD, 5-day, 20 deg. C	5 - Upstream Monitoring	0	--						2.0	Req Mon	INST	MAX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
00600	Nitrogen, total [as N]	5 - Upstream Monitoring	0	--						4.0	Req Mon	INST	MAX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
00665	Phosphorus, total [as P]	5 - Upstream Monitoring	0	--						150.0	Req Mon	INST	MAX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
32330	Chlorophyll A	5 - Upstream Monitoring	0	--						0.62	Req Mon	INST	MAX	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.

**Comments**

**Attachments**  
 No attachments.

Report Last Saved By

**NANPA, CITY OF**

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

**MARTINEZA**

Armando Martinez

martineza@cityofnanpa.us

2021-06-17 09:39 (Time Zone: -06:00)

**GASSELL@CITYOFNANPA.US**

Dave Gassel

**DMR Copy of Record**

Permit #: **ID6022063**  
 Major: **Yes**

Permittee:  
 Permittee Address:

NANPA, CITY OF  
 340 WEST RAILROAD STREET  
 NANPA, ID 83687171

Facility:  
 Facility Location:

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

Permitted Feature: **REC External Outfall**

Discharge:

REC-A3  
 Indian Creek, Upstream

Report Dates & Status: **From 05/01/21 to 05/31/21**

DMR Due Date:

06/20/21

Status:

Not DMR Validated

**Principal Executive Officer**

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

Title:

Ast. Supt.

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						
00300	Oxygen, dissolved (DO)	5 - Upstream Monitoring	0		6.14		7.95		Req Mon INST MIN	Req Mon INST MIN	Req Mon INST MAX	12 - SU	0	99/99 - Continuous	RC - Recorder (Auto)
00400	PH	5 - Upstream Monitoring	0		7.17		7.99		Req Mon INST MIN	Req Mon INST MAX	12 - SU	0	0	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.

**Comments**

**Attachments**

Report Last Saved By

MAMP, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

MARTINEZA  
 Armando Martinez  
 martinez2@cityofhampa.us  
 2021-06-17 09:35 (Time Zone: -06:00)

GASSELD@CITYOFNANPA.US  
 Dave Gassel  
 gassel@cityofhampa.us  
 2021-06-17 14:38 (Time Zone: -06:00)





**DMR Copy of Record**

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

Permittee: **NANPA, CITY OF**  
 Permittee Address: **340 WEST RAILROAD STREET  
 NANPA, ID 836871241**

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

Permitted Feature: **REC  
 External Outfall**

Discharge: **REC-82  
 Indian Creek, Downstream**

Report Dates & Status: **From 05/01/21 to 05/31/21**  
 Monitoring Period: **From 05/01/21 to 05/31/21**  
 Considerations for Form Completion

DMR Due Date: **06/20/21**

Status: **NetDMR Validated**

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

Title: **Ast. Supt.**

Telephone: **208-468-5940**

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	Units	Qualifier 1 Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3		
00070	Turbidity	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI			20.9	43 - NTU	0	04/30 - Four Per Month	GR - GRAB
00600	Nitrogen, total [as N]	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI			11.09	19 - mg/L	0	01/30 - Monthly	GR - GRAB
00655	Phosphorus, total [as P]	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI			230.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
00900	Hardness, total [as CaCO3]	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI			160.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
32200	Chlorophyll A	6 - Downstream Monitoring	0	Sample Permit Req. Value NODI			0.38	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.

**Comments**  
 No errors.

**Attachments**  
 No attachments.

Report Last Saved By: **NANPA, CITY OF**  
 User: **MARTINEZA**

Name: **Armando Martinez**  
 E-Mail: **martinez@cityofnanpa.us**  
 Date/Time: **2021-06-17 09:42 (Time Zone: -06:00)**

Report Last Signed By: **GASSEL@CITYOFNANPA.US**  
 User: **Dave Gassel**  
 Name: **Dave Gassel**  
 E-Mail: **gassel@cityofnanpa.us**  
 Date/Time: **2021-06-17 14:44 (Time Zone: -06:00)**

**DMR Copy of Record**

Permit # : **1D9022063**  
 Major: **Yes**

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

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

Permitted Feature: **001  
 External Outfall**

Discharge: **001-A  
 Indian Creek**

Report Dates & Status: **From 05/01/21 to 05/31/21**

DMR Due Date: **05/20/21**

Status: **NetDMR Validated**

Monitoring Period: **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: **Gassel**  
 No Data Indicator (NODI): **--**

Title: **Ast. Supr.**

Telephone: **208-468-5840**

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Sample Permit Req. Value	Quantity 1	Value 1	Quantity 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Quality or Concentration	Qualifier 3	Value 3	Units	# of Est.	Frequency of Analysis	Sample Type
00094	Conductivity	P - See Comments	0	--	Sample Permit Req. Value	945.9		Req Mon HD AVG	945.9	11 - umho/cm		11 - umho/cm		0	01/30 - Monthly	24 - COMP24				CA - CALCTD	
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample Permit Req. Value	8.1			6.0	INST MIN				19 - mg/L		0	01/01 - Daily	GR - GRAB		GR - GRAB	
00301	Oxygen, dissolved percent saturation	1 - Effluent Gross	0	--	Sample Permit Req. Value	100.4			98.7	%		90.0		23 - %		0	01/01 - Daily	CA - CALCTD		CA - CALCTD	
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample Permit Req. Value	442.9		4504.0	573.3	26 - B/D		30.0		6.0		0	01/01 - Daily	24 - COMP24		24 - COMP24	
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample Permit Req. Value	299.0			299.0	Req Mon HD AVG				19 - mg/L		0	01/01 - Daily	GR - GRAB		GR - GRAB	
00400	pH	P - See Comments	0	--	Sample Permit Req. Value	7.2			6.5	INST MIN				7.4		0	01/01 - Daily	GR - GRAB		GR - GRAB	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample Permit Req. Value	320.6		4503.0	589.5	26 - B/D		4.0		6.0		0	01/01 - Daily	24 - COMP24		24 - COMP24	
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample Permit Req. Value	197.0			197.0	Req Mon HD AVG				19 - mg/L		0	01/01 - Daily	GR - GRAB		GR - GRAB	
00530	Solids, total suspended	0 - See Comments	0	--	Sample Permit Req. Value	603.4		2629.0	6755.0	26 - B/D		30.0		45.0		0	01/30 - Monthly	CA - CALCTD		CA - CALCTD	
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	14.95			53.43	26 - B/D		0.16		0.55		0	12/30 - Twelve Per Month	24 - COMP24		24 - COMP24	



No errors.

Comments

**Attachments**

No attachments.

Report Last Saved By  
NANPA, CTTY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

GASSELD@CTTYOFNANPA.US

Dave Gassel

gasseld@ctyofnanpa.us

2021-06-17 14:21 (Time Zone: -06:00)

GASSELD@CTTYOFNANPA.US

Dave Gassel

gasseld@ctyofnanpa.us

2021-06-17 14:21 (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: 001  
 External Outfall

(Discharge):

001-B1  
 Indian Creek : start 11/01/2017

Report Dates & Status: From 05/01/21 to 05/31/21  
 Considerations for Form Completion

DMR Due Date:

06/20/21

Status:

NetDMR Validated

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

Title:

Asst. Supt.

Telephone:

208-468-5840

Coda	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	0	--	Sample Permit Req. <=	0.03	7.5 HQ AVG <=	1.05	26 - B/D	Qualifier 1 Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units	01/01 - Daily	Gr - GRAB
					Value NODI	7.5 HQ AVG <=	7.5 DAILY MX 28 - B/D	50.0 HQ AVG <=	50.0 DAILY MX 28 - UG/L	0	05/WK - Five Per Week	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.

**Editor Check Errors**

No errors.

**Comments**

No attachments.

**Report Last Saved By**

NANPA, CITY OF

**User:**

GASSELD@CITYOFNANPA.US

**Name:**

Dave Gassel

**E-Mail:**

gassel@cityofnanpa.us

**Date/Time:**

2021-06-17 14:24 (Time Zone: -06:00)

**Report Last Signed By**

**User:**

GASSELD@CITYOFNANPA.US

**Name:**

Dave Gassel

**E-Mail:**

gassel@cityofnanpa.us

**Date/Time:**

2021-06-17 14:24 (Time Zone: -06:00)

**DMR Copy of Record**

Permit:

Permit #: ID0022063

Major: Yes

Permittee: NAMPA, CITY OF

Permittee Address: 340 WEST RAILROAD STREET  
NAMPA, ID 83687141

Facility Location: Indian Creek - Temp. start 11/01/2017

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

Permitted Feature:

001  
External Outfall

Discharge:

001-B2  
Indian Creek - Temp. start 11/01/2017

Report Dates & Status

From 05/01/21 to 05/31/21

DMR Due Date:

06/30/21

Status:

NetDMR Validated

Monitoring Period:

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

Title:

Ast. Supt.

Telephone:

208-468-5840

No Data Indicator (NODI)

Form NODI:

Code	Parameter Name	Monitoring Location	Season	Param. NODI	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	Units	# of Ex. Frequency of Analysis	Sample Type
00010	Temperature, water deg, centrifuge	Q - See Comments	0			19.42		19.51	Req Mon HX DA AV	Req Mon HX 7D AV	Req Mon INST MAX DA - deg C	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

NAMPA, CITY OF

User:

MARTINEZA

Name:

Armando Martinez

E-Mail:

martinezar@cityofnampa.us

Date/Time:

2021-06-17 09:37 (Time Zone: -05:00)

Report Last Signed By

User:

GASSELD@CITYOFNAMPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnampa.us

Date/Time:

2021-06-17 14:26 (Time Zone: -05:00)

**DMR Copy of Record**

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

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

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

Permitted Feature: **D01  
 External Outfall**

Discharge: **D01-C  
 Indian Creek**

Report Dates & Status: **From 05/01/21 to 05/31/21**

DMR Due Date: **06/20/21**

Status: **NatDMR Validated**

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: **Dave**

Title: **Ast. Supt.**

Telephone: **208-468-5840**

Last Name: **Gassel**

Form NOD1: **--**

Code	Parameter Name	Monitoring Location	Season	Param. NOD1	Quantity or Loading			Quantity or Concentration			# of Ex.	Frequency of Analysis	Sample Type					
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3								
01119	Copper, total recoverable	P - See Comments	0	--	Sample Permit Req. Value NOD1	0.17	Req Mon HO AVG	0.17	Req Mon DAILY FX 26 - b/d	26 - b/d	1.9	Req Mon HO AVG	1.9	Req Mon DAILY FX 26 - ug/L	26 - ug/L	0	01/30 - Monthly	24 - COMP24
71901	Mercury, total recoverable	1 - Effluent Gross	0	--	Sample Permit Req. <= Value NOD1	0.0	0.0036 HO AVG	26 - b/d	26 - b/d	0.0	0.024 HO AVG	26 - ug/L	26 - ug/L	0	01/30 - Monthly	24 - COMP24	24 - COMP24	

**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:

**MARTINEZA**

Name:

**Armando Martinez**

E-Mail:

**martineza@cityofnampa.us**

Date/Time:

**2021-06-17 09:38 (Time Zone: -06:00)**

Report Last Signed By

User:

**GASSELD@CITYOFNAMPA.US**

Name:

**Dave Gassel**

E-Mail:

**gassel@cityofnampa.us**

Date/Time:

**2021-06-17 14:28 (Time Zone: -06:00)**

**DMR Copy of Record**

Permit #: 1D0022063  
 Major: Yes

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

Permitted Feature: 001 External Outfall

Discharge: 001-C2  
 Indian Creek Start Date 5/1/2020

Monitoring Period: From 05/01/21 to 05/31/21

DMR Due Date: 06/20/21

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

Ast. Supt.

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
00655	Phosphorus, total [as P]	1 - Effluent Gross	1	--	Sample = 35.3	22.7	26 - B/D	0.28	0.37	19 - mg/L	01/01 - Daily	24 - COMP24
					Permit Req. Value NODI	75.0 MO AVG	Red Mon HX WK AV	<=	0.5 MO AVG	19 - mg/L	02/02 - Twice Every 24 - Week	24 - COMP24
00655	Phosphorus, total [as P]	R - See Comments	0	--	Sample Permit Req. Value NODI	225.0 AVERAGE	26 - B/D	1.5 AVERAGE	19 - mg/L	01/YR - Annual	CA - CALCD	
						9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period				

**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**  
 No comments.

**Attachments**  
 No attachments.

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

User: MARTINEZA  
 Name: Armando Martinez  
 E-Mail: martinhez@cityofnampa.us

Date/Time: 2021-06-17 09:38 (Time Zone: -06:00)

Report Last Signed By: GASSELL@CITYOFNAMPA.US  
 Name: Dave Gassel  
 E-Mail: gassel@cityofnampa.us

Date/Time: 2021-06-17 14:29 (Time Zone: -06:00)

Total Ammonia as N	28	0.0846	SM4500NH3 E-1997	0.05 mg/L
Total Ammonia as N	31	0.0578	SM4500NH3 E-1997	0.05 mg/L
Total Phosphorous as P	1	0.35	EPA 365.3	0.02 mg/L
Total Phosphorous as P	2	0.31	EPA 365.3	0.02 mg/L
Total Phosphorous as P	3	0.28	EPA 365.3	0.02 mg/L
Total Phosphorous as P	4	0.27	EPA 365.3	0.02 mg/L
Total Phosphorous as P	5	0.29	EPA 365.3	0.02 mg/L
Total Phosphorous as P	6	0.27	EPA 365.3	0.02 mg/L
Total Phosphorous as P	7	0.23	EPA 365.3	0.02 mg/L
Total Phosphorous as P	8	0.27	EPA 365.3	0.02 mg/L
Total Phosphorous as P	9	0.24	EPA 365.3	0.02 mg/L
Total Phosphorous as P	10	0.24	EPA 365.3	0.02 mg/L
Total Phosphorous as P	11	0.21	EPA 365.3	0.02 mg/L
Total Phosphorous as P	12	0.24	EPA 365.3	0.02 mg/L
Total Phosphorous as P	13	0.26	EPA 365.3	0.02 mg/L
Total Phosphorous as P	14	0.28	EPA 365.3	0.02 mg/L
Total Phosphorous as P	15	0.27	EPA 365.3	0.02 mg/L
Total Phosphorous as P	16	0.25	EPA 365.3	0.02 mg/L
Total Phosphorous as P	17	0.22	EPA 365.3	0.02 mg/L
Total Phosphorous as P	18	0.27	EPA 365.3	0.02 mg/L
Total Phosphorous as P	19	0.24	EPA 365.3	0.02 mg/L
Total Phosphorous as P	20	0.26	EPA 365.3	0.02 mg/L
Total Phosphorous as P	21	0.22	EPA 365.3	0.02 mg/L
Total Phosphorous as P	22	0.32	EPA 365.3	0.02 mg/L
Total Phosphorous as P	23	0.28	EPA 365.3	0.02 mg/L
Total Phosphorous as P	24	0.30	EPA 365.3	0.02 mg/L
Total Phosphorous as P	25	0.28	EPA 365.3	0.02 mg/L
Total Phosphorous as P	26	0.33	EPA 365.3	0.02 mg/L
Total Phosphorous as P	27	0.33	EPA 365.3	0.02 mg/L
Total Phosphorous as P	28	0.29	EPA 365.3	0.02 mg/L
Total Phosphorous as P	29	0.34	EPA 365.3	0.02 mg/L
Total Phosphorous as P	30	0.32	EPA 365.3	0.02 mg/L
Total Phosphorous as P	31	0.30	EPA 365.3	0.02 mg/L
E. coli	1	8.60	SM9223 B-2004	1 organism per 100 mL
E. coli	2	8.60	SM9223 B-2004	1 organism per 100 mL
E. coli	3	14.60	SM9223 B-2004	1 organism per 100 mL
E. coli	4	9.80	SM9223 B-2004	1 organism per 100 mL
E. coli	5	11.00	SM9223 B-2004	1 organism per 100 mL
E. coli	6	9.80	SM9223 B-2004	1 organism per 100 mL
E. coli	7	13.40	SM9223 B-2004	1 organism per 100 mL
E. coli	8	6.20	SM9223 B-2004	1 organism per 100 mL
E. coli	9	11.00	SM9223 B-2004	1 organism per 100 mL
E. coli	10	13.40	SM9223 B-2004	1 organism per 100 mL
E. coli	11	7.50	SM9223 B-2004	1 organism per 100 mL
E. coli	12	12.10	SM9223 B-2004	1 organism per 100 mL
E. coli	13	12.20	SM9223 B-2004	1 organism per 100 mL
E. coli	14	8.60	SM9223 B-2004	1 organism per 100 mL
E. coli	15	25.90	SM9223 B-2004	1 organism per 100 mL
E. coli	16	7.50	SM9223 B-2004	1 organism per 100 mL
E. coli	17	9.80	SM9223 B-2004	1 organism per 100 mL
E. coli	18	8.60	SM9223 B-2004	1 organism per 100 mL
E. coli	19	18.70	SM9223 B-2004	1 organism per 100 mL
E. coli	20	10.90	SM9223 B-2004	1 organism per 100 mL
E. coli	21	1.00	SM9223 B-2004	1 organism per 100 mL
E. coli	22	14.80	SM9223 B-2004	1 organism per 100 mL
E. coli	23	2.00	SM9223 B-2004	1 organism per 100 mL
E. coli	24	6.30	SM9223 B-2004	1 organism per 100 mL
E. coli	25	4.10	SM9223 B-2004	1 organism per 100 mL
E. coli	26	1.00	SM9223 B-2004	1 organism per 100 mL
E. coli	27	8.60	SM9223 B-2004	1 organism per 100 mL
E. coli	28	11.00	SM9223 B-2004	1 organism per 100 mL
E. coli	29	30.50	SM9223 B-2004	1 organism per 100 mL
E. coli	30	14.60	SM9223 B-2004	1 organism per 100 mL
E. coli	31	37.90	SM9223 B-2004	1 organism per 100 mL
Dissolved Oxygen	1	8.6	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	2	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	3	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	4	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	5	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	6	9.0	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	7	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy
Dissolved Oxygen	8	8.9	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy

4-Mo Avg	mg/L	Lbs.	
	7	803	
2/1/2021	8	528	2/1/2021
2/2/2021	8	529	2/2/2021
2/3/2021	6	536	2/3/2021
2/4/2021	5	448	2/4/2021
2/5/2021	5	419	2/5/2021
2/6/2021	6	533	2/6/2021
2/7/2021	7	630	2/7/2021
2/8/2021	11	908	2/8/2021
2/9/2021	7	612	2/9/2021
2/10/2021	8	601	2/10/2021
2/11/2021	11	680	2/11/2021
2/12/2021	10	863	2/12/2021
2/13/2021	13	1,158	2/13/2021
2/14/2021	10	651	2/14/2021
2/15/2021	11	1,001	2/15/2021
2/16/2021	12	1,125	2/16/2021
2/17/2021	12	1,084	2/17/2021
2/18/2021	12	1,123	2/18/2021
2/19/2021	12	1,122	2/19/2021
2/20/2021	12	1,100	2/20/2021
2/21/2021	11	1,035	2/21/2021
2/22/2021	10	647	2/22/2021
2/23/2021	9	606	2/23/2021
2/24/2021	13	1,213	2/24/2021
2/25/2021	12	1,156	2/25/2021
2/26/2021	14	1,292	2/26/2021
2/27/2021	15	1,300	2/27/2021
2/28/2021	12	1,140	2/28/2021
3/1/2021	12	1,130	3/1/2021
3/2/2021	10	904	3/2/2021
3/3/2021	10	933	3/3/2021
3/4/2021	11	1,003	3/4/2021
3/5/2021	12	1,073	3/5/2021
3/6/2021	10	934	3/6/2021
3/7/2021	9	843	3/7/2021
3/8/2021	8	721	3/8/2021
3/9/2021	7	631	3/9/2021
3/10/2021	8	727	3/10/2021
3/11/2021	6	523	3/11/2021
3/12/2021	6	525	3/12/2021
3/13/2021	8	718	3/13/2021
3/14/2021	5	449	3/14/2021
3/15/2021	6	545	3/15/2021
3/16/2021	4	377	3/16/2021
3/17/2021	6	567	3/17/2021
3/18/2021	8	530	3/18/2021
3/19/2021	7	621	3/19/2021
3/20/2021	8	518	3/20/2021
3/21/2021	8	528	3/21/2021
3/22/2021	8	544	3/22/2021
3/23/2021	6	519	3/23/2021
3/24/2021	5	450	3/24/2021
3/25/2021	7	620	3/25/2021
3/26/2021	4	330	3/26/2021
3/27/2021	4	349	3/27/2021
3/28/2021	2	166	3/28/2021
3/29/2021	7	640	3/29/2021
3/30/2021	7	605	3/30/2021
3/31/2021	8	818	3/31/2021
4/1/2021	6	520	4/1/2021
4/2/2021	7	603	4/2/2021
4/3/2021	7	628	4/3/2021
4/4/2021	6	522	4/4/2021
4/5/2021	6	585	4/5/2021
4/6/2021	6	566	4/6/2021
4/7/2021	7	582	4/7/2021
4/8/2021	7	512	4/8/2021
4/9/2021	10	832	4/9/2021
4/10/2021	9	780	4/10/2021
4/11/2021	11	956	4/11/2021
4/12/2021	5	441	4/12/2021
4/13/2021	5	434	4/13/2021
4/14/2021	8	614	4/14/2021
4/15/2021	4	351	4/15/2021
4/16/2021	4	350	4/16/2021
4/17/2021	3	263	4/17/2021
4/18/2021	4	359	4/18/2021
4/19/2021	6	532	4/19/2021
4/20/2021	4	350	4/20/2021
4/21/2021	4	329	4/21/2021
4/22/2021	6	511	4/22/2021
4/23/2021	4	337	4/23/2021
4/24/2021	5	424	4/24/2021
4/25/2021	4	358	4/25/2021
4/26/2021	4	370	4/26/2021
4/27/2021	9	751	4/27/2021
4/28/2021	7	639	4/28/2021
4/29/2021	7	624	4/29/2021
4/30/2021	6	681	4/30/2021
5/1/2021	6	564	5/1/2021
5/2/2021	7	643	5/2/2021
5/3/2021	8	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	267	5/11/2021
5/12/2021	4	361	5/12/2021
5/13/2021	3	274	5/13/2021
5/14/2021	3	272	5/14/2021
5/15/2021	3	268	5/15/2021
5/16/2021	3	273	5/16/2021
5/17/2021	5	453	5/17/2021
5/18/2021	3	259	5/18/2021
5/19/2021	3	270	5/19/2021
5/20/2021	2	180	5/20/2021
5/21/2021	2	198	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	8	606	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

**DMR Chlorine Loading**  
May, 2021

*****			lab result	Permit assigned		*****
*****	Date	Effluent Flow MGD	Effluent Cl2 ug/L	concentration mg/L	Effluent Cl2 lbs	*****
*****	1	11.268	<11	0.000	0.00	*****
*****	2	11.009	<11	0.000	0.00	*****
*****	3	10.628	<11	0.000	0.00	*****
*****	4	10.710	<11	0.000	0.00	*****
*****	5	10.682	<11	0.000	0.00	*****
*****	6	10.449	<11	0.000	0.00	*****
*****	7	10.698	<11	0.000	0.00	*****
*****	8	10.877	<11	0.000	0.00	*****
*****	9	10.509	<11	0.000	0.00	*****
*****	10	10.747	<11	0.000	0.00	*****
*****	11	10.689	<11	0.000	0.00	*****
*****	12	10.831	<11	0.000	0.00	*****
*****	13	10.961	<11	0.000	0.00	*****
*****	14	10.879	<11	0.000	0.00	*****
*****	15	10.625	<11	0.000	0.00	*****
*****	16	10.924	<11	0.000	0.00	*****
*****	17	10.854	<11	0.000	0.00	*****
*****	18	10.362	<11	0.000	0.00	*****
*****	19	10.773	<11	0.000	0.00	*****
*****	20	10.788	<11	0.000	0.00	*****
*****	21	11.180	<11	0.000	0.00	*****
*****	22	11.378	<11	0.000	0.00	*****
*****	23	11.314	<11	0.000	0.00	*****
*****	24	11.605	<11	0.000	0.00	*****
*****	25	12.087	<11	0.000	0.00	*****
*****	26	11.448	39	0.011	1.05	*****
*****	27	11.482	<11	0.000	0.00	*****
*****	28	11.416	<11	0.000	0.00	*****
*****	29	10.583	<11	0.000	0.00	*****
*****	30	10.824	<11	0.000	0.00	*****
*****	31	11.402	<11	0.000	0.00	*****
*****	<b>Average</b>			<b>0.0004</b>	<b>0.03</b>	<b>Average</b>

<b>DMR REPORTED VALUE</b>	<b>0.4 µg/L</b>	<b>0.03 lbs/day</b>
<b>Permit assigned concentration as per Section I. B. 7; Effluent Cl2 pounds calculated using permit assigned concentration</b>		

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



May, 2021

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	39	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	18.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	2	18.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	3	18.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	4	18.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	5	19.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	6	19.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	7	19.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	8	18.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	9	18.5	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	10	18.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	11	19.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	12	19.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	13	19.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	14	19.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	15	19.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	16	20.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	17	20.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	18	20.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	19	17.9	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	20	18.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	21	17.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	22	18.4	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	23	18.6	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	24	19.5	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	25	19.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	26	19.5	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	27	20.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	28	19.8	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	29	20.1	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	30	29.3	SM2550 B-2010	0.2° C Calibrated Accuracy	
Temperature	31	20.7	SM2550 B-2010	0.2° C Calibrated Accuracy	
Total Ammonia as N	3	0.0246	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	5	0.0318	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	7	0.0511	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	10	0.0304	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	12	0.0474	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	14	0.0683	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	17	0.0470	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	21	0.3520	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	24	0.5520	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	26	0.5510	SM4500NH3 E-1997	0.05 mg/L	

•	Dissolved Oxygen	9	8.8	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	10	8.5	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	11	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	12	8.6	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	13	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	14	8.5	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	15	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	16	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	17	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	18	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	19	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	20	8.5	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	21	8.5	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	22	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	23	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	24	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	25	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	26	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	27	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	28	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	29	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	30	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•
•	Dissolved Oxygen	31	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	•

### DMR Temperature Monitoring

	Out 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	Maximum Daily Average C	Daily Instantaneous Maximum C	Seven-day running average C	Maximum Daily Average C	Daily Instantaneous Maximum C
5/1/2021	18.462	18.79	18.31	15.402	16.82	15.40	16.574	17.42	16.574	15.40	17.42	16.574	16.57
5/2/2021	18.008	18.34	18.37	13.947	15.22	13.95	15.268	16.51	15.268	13.95	16.51	15.268	15.27
5/3/2021	17.929	18.32	18.46	13.812	15.56	13.81	15.298	16.51	15.298	13.81	16.51	15.298	15.30
5/4/2021	18.228	18.65	18.56	14.610	16.15	14.61	15.978	17.16	15.978	14.61	17.16	15.978	15.98
5/5/2021	18.372	18.77	18.62	14.655	16.37	14.85	16.277	17.37	16.277	14.85	17.37	16.277	16.28
5/6/2021	18.462	18.89	18.66	15.420	17.20	15.42	16.634	17.84	16.634	15.42	17.84	16.634	16.63
5/7/2021	18.354	18.75	18.65	15.295	16.92	15.30	16.446	17.46	16.446	15.30	17.46	16.446	16.45
5/8/2021	17.932	18.30	18.57	13.260	14.58	13.26	14.729	15.77	14.729	13.26	15.77	14.729	14.73
5/9/2021	17.966	18.32	18.57	13.223	14.39	13.22	14.781	15.68	14.781	13.22	15.68	14.781	14.78
5/10/2021	18.007	18.41	18.58	13.527	15.27	13.53	14.957	16.42	14.957	13.53	16.42	14.957	14.96
5/11/2021	18.304	18.82	18.61	14.324	15.92	14.32	16.063	17.46	16.063	14.32	17.46	16.063	16.06
5/12/2021	18.609	18.96	18.63	15.089	16.89	15.09	16.748	17.75	16.748	15.09	17.75	16.748	16.75
5/13/2021	18.913	19.29	18.69	16.413	17.65	16.41	17.563	18.25	17.563	16.41	18.25	17.563	17.56
5/14/2021	18.998	19.37	18.78	15.901	17.32	15.90	17.034	17.89	17.034	15.90	17.89	17.034	17.03
5/15/2021	18.910	19.18	18.91	15.202	16.32	15.20	16.281	17.15	16.281	15.20	17.15	16.281	16.28
5/16/2021	19.080	19.44	19.07	15.684	17.44	15.68	16.800	18.20	16.800	15.68	18.20	16.800	16.80
5/17/2021	19.286	19.65	19.24	16.714	18.49	16.71	17.602	18.82	17.602	16.71	18.82	17.602	17.60
5/18/2021	19.387	19.79	19.38	16.483	18.46	16.48	17.372	18.75	17.372	16.48	18.75	17.372	17.37
5/19/2021	18.686	19.18	19.41	13.891	16.53	13.89	15.428	17.30	15.428	13.89	17.30	15.428	15.43
5/20/2021	16.237	18.60	19.31	12.508	13.57	12.51	14.181	15.20	14.181	12.51	15.20	14.181	14.18
5/21/2021	18.012	18.15	19.14	11.764	13.33	11.76	13.469	14.79	13.469	11.76	14.79	13.469	13.47
5/22/2021	18.116	18.46	19.04	11.586	12.78	11.59	13.104	14.03	13.104	11.59	14.03	13.104	13.10
5/23/2021	18.391	18.84	18.95	12.504	14.87	12.50	13.832	15.58	13.832	12.50	15.58	13.832	13.83
5/24/2021	18.683	19.06	18.87	13.961	15.75	13.96	15.136	16.65	15.136	13.96	16.65	15.136	15.14
5/25/2021	18.802	19.18	18.78	14.223	15.49	14.22	15.577	16.49	15.577	14.22	16.49	15.577	15.58
5/26/2021	18.944	19.37	18.81	14.648	17.13	14.65	15.940	17.77	15.940	14.65	17.77	15.940	15.94
5/27/2021	19.181	19.53	18.94	15.563	17.53	15.56	16.632	18.06	16.632	15.56	18.06	16.632	16.63
5/28/2021	19.152	19.51	19.13	15.726	17.42	15.73	16.750	17.94	16.750	15.73	17.94	16.750	16.75
5/29/2021	18.179	19.56	19.29	15.298	17.30	15.30	16.389	17.72	16.389	15.30	17.72	16.389	16.39
5/30/2021	19.259	19.63	19.40	15.803	18.11	15.80	16.814	18.37	16.814	15.80	18.37	16.814	16.81
5/31/2021	19.417	18.79	19.51	16.766	19.13	16.77	17.629	19.13	17.629	16.77	19.13	17.629	17.63
Average Values	19.42	19.79	19.51	16.77	19.13	16.77	17.63	19.13	17.63	16.77	19.13	17.63	17.63

DMR weekly calculations

Date	Inf tp	Eff tss		Eff BOD		temp	DO sat	Eff tp		Eff OP
	conc	conc	lbs	conc	lbs	C	%	conc	lbs	conc
04-25-2021	8.00	4.00	357.79	5.00	447.23	17.80	99.00	0.29	25.94	
04-26-2021	5.70	4.00	369.73	6.00	554.59	18.20	102.00	0.35	32.35	
04-27-2021	7.40	9.00	750.68	6.00	500.45	18.40	96.00	0.34	28.36	
04-28-2021	5.20	7.00	639.14	6.00	547.84	18.70	100.00	0.50	45.65	
04-29-2021	5.40	7.00	623.79	7.00	623.79	19.20	102.00	0.37	32.97	
04-30-2021	5.70	8.00	681.21	8.00	681.21	19.40	101.00	0.36	30.65	
05-01-2021	5.80	6.00	563.85	7.00	657.83	18.60	101.00	0.35	32.89	
05-02-2021	5.50	7.00	642.71	6.00	550.89	18.70	103.00	0.31	28.46	
05-03-2021	5.00	6.00	531.83	6.00	531.83	18.80	102.00	0.28	24.82	
05-04-2021	6.30	4.00	357.29	6.00	535.93	18.80	101.00	0.27	24.12	
05-05-2021	4.75	5.00	445.44	4.00	356.35	19.40	101.00	0.29	25.84	0.07
05-06-2021	5.80	2.00	174.29	3.00	261.43	19.60	108.00	0.27	23.53	
05-07-2021	4.70	2.00	178.44	4.00	356.89	19.10	102.00	0.23	20.52	
05-08-2021	5.60	3.00	272.14	5.00	453.57	18.60	103.00	0.27	24.49	
05-09-2021	5.40	4.00	350.58	4.00	350.58	18.50	103.00	0.24	21.03	
05-10-2021	5.10	5.00	448.15	4.00	358.52	18.70	100.00	0.24	21.51	
05-11-2021	5.10	3.00	267.44	3.00	267.44	19.30	101.00	0.21	18.72	
05-12-2021	5.10	4.00	361.32	4.00	361.32	19.30	100.00	0.24	21.68	
05-13-2021	5.50	3.00	274.24	9.00	822.73	19.90	104.00	0.26	23.77	
05-14-2021	6.00	3.00	272.19	4.00	362.92	19.90	102.00	0.28	25.40	
05-15-2021	6.50	3.00	265.84	6.00	531.68	19.80	100.00	0.27	23.93	
05-16-2021	5.15	3.00	273.32	5.00	455.53	20.60	104.00	0.25	22.78	
05-17-2021	4.60	5.00	452.61	5.00	452.61	20.70	101.00	0.22	19.91	
05-18-2021	5.60	3.00	259.26	5.00	432.10	20.40	98.00	0.27	23.33	
05-19-2021	5.10	3.00	269.54	4.00	359.39	17.90	96.00	0.24	21.56	
05-20-2021	6.00	2.00	179.94	4.00	359.89	18.40	98.00	0.26	23.39	
05-21-2021	5.40	2.00	186.48	4.00	372.96	17.80	98.00	0.22	20.51	
05-22-2021	5.80	3.00	284.68	4.00	379.57	18.40	96.00	0.32	30.37	
05-23-2021	5.25	4.00	377.44	4.00	377.44	18.60	99.00	0.28	26.42	
05-24-2021	5.10	4.00	387.14	4.00	387.14	19.50	100.00	0.30	29.04	
05-25-2021	5.00	8.00	806.44	5.00	504.03	19.10	96.00	0.28	28.23	
05-26-2021	4.80	5.00	477.38	5.00	477.38	19.50	100.00	0.33	31.51	
05-27-2021	4.90	4.00	383.04	5.00	478.80	20.10	100.00	0.33	31.60	
05-28-2021	5.30	4.00	380.84	5.00	476.05	19.80	99.00	0.29	27.61	
05-29-2021	5.20	4.00	353.05	6.00	529.57	20.10	99.00	0.34	30.01	
<b>Averages</b>										
week 1	6.17	6.43	569.46	6.43	573.28	18.61	100.14	0.37	32.69	
week 2	5.38	4.14	371.73	4.86	435.27	19.00	102.86	0.27	24.54	0.07
week 3	5.53	3.57	319.97	4.86	436.46	19.34	101.43	0.25	22.29	
week 4	5.38	3.00	272.26	4.43	401.72	19.17	98.71	0.25	23.12	
week 5	5.08	4.71	452.19	4.86	461.49	19.53	99.00	0.31	29.20	